



1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24

**I N D E X**

**PAGE NO.**

**WITNESS PANEL:            ROBERT THIBAULT  
                                 KRIS PASTORIZA  
                                 JAMES COLLIER**

Direct examination by Ms. Fillmore	6
Cross-examination by Mr. Pappas	35
Cross-examination by Ms. Saffo	68, 81
Cross-examination by Ms. Menard	82
Cross-examination by Ms. Crane	84
Cross-examination by Ms. Schibanoff	91
Cross-examination by Ms. Draper	99
Cross-examination by Mr. Needleman	104
Redirect examination by Ms. Fillmore	142

**QUESTIONS FROM SUBCOMMITTEE MEMBERS BY:**

Cmsr. Bailey	133
Ms. Weathersby	136
Mr. Way	138
Ms. Dandeneau	139
Dir. Wright	140

**E X H I B I T S**

EXHIBIT NO.	D E S C R I P T I O N	PAGE NO.
Jt Muni 102	Testimony of Deborah Stever	7
Jt Muni 110	Letter from C. Fillmore to P. Monroe of SEC (01-17-17)	7
Jt Muni 321	Letter from C. Fillmore to P. Monroe of SEC (04-17-17)	8
Jt Muni 320	Testimony of Robert Thibault	8
Jt Muni 111	Testimony of Kris Pastoriza	9
Jt Muni 112	Supplement Testimony of Kris Pastoriza	10
Jt Muni 113	Attachments to testimonies of Kris Pastoriza	10
Jt Muni 101	Testimony of Jim Collier	11
Jt Muni 329	Letter from Easton Board of Selectmen to DOT (07-17-17)	12
Jt Muni 326	Letter from DOT to Easton Board of Selectmen...	13
Jt Muni 325	Document entitled "NPT knowledge of road ROW widths:"	14
Jt Muni 328	Letter from the Select Board Chairmans of Easton, Franconia & Sugar Hill to Victoria Sheehan of NH DOT (10-24-17)	16
Jt Muni 322	Email string, with attachments (8 pages)	26
Jt Muni 323	Sample of Slurry as noted from a geotechnical boring, provided in a plastic bag	29

E X H I B I T S (cont'd)		
EXHIBIT NO.	D E S C R I P T I O N	PAGE NO.
Jt Muni 324	Topographic map noting locations of bore holes, etc.	34
CFP 624	Topographic map with color-coded depictions of 40', 3 Rods & 4 Rods, with years noted	57
CFP 625	Excerpt of a photograph from K. Pastoriza Prefiled Testimony	63
CFP 627	Excerpt of photograph from K. Pastoriza testimony	64
DFLD-ABTR 61	Letter from Kurt Nelson to Easton Conservation Commission (05-31-16)	82
APP 447	Article entitled "Northern N.H. critics urge burial of new power lines" (Posted 02-07-11)	119
APP 448	Letter to Gary A. Long from Roy R. Stever dated 07-02-13	120
APP 449	Petition to Intervene, Protest and Petition to Reject App...	122
APP 450	Email string comprised of 3 pages, including R. de Greef, P. Monroe, and K. Pastoriza...	125
APP 461	Email string between T. Getz and R. de Greef	129
Jt Muni 332	Letter from ForwardNH to Town of Easton Board of Selectmen (02-24-17)	149

[WITNESSES: Thibault|Pastoriza|Collier]

1                                   **P R O C E E D I N G**

2                                   CHAIRMAN HONIGBERG: Good morning,  
3 everyone. It's Day 65. And we have a new  
4 panel in place.

5                                   Is there anything we need to do  
6 before the witnesses are sworn in?

7                                   *[No verbal response.]*

8                                   CHAIRMAN HONIGBERG: All right. Mr.  
9 Patnaude.

10                                   (Whereupon **Robert Thibault** and  
11 **Kris Pastoriza**, and **James**  
12 **Collier** were duly sworn/affirmed  
13 by the Court Reporter.)

14                                   CHAIRMAN HONIGBERG: Ms. Fillmore.

15                                   MR. COLLIER: I'm sorry. I am  
16 hearing-impaired, and I need a little bit more  
17 volume than that.

18                                   CHAIRMAN HONIGBERG: Let's go off the  
19 record.

20                                   *[Brief off-the-record discussion*  
21 *ensued.]*

22                                   (Whereupon **James Collier** was  
23 re-sworn by the Court Reporter.)

24                                   CHAIRMAN HONIGBERG: Ms. Fillmore.

[WITNESSES: Thibault|Pastoriza|Collier]

1 MS. FILLMORE: Thank you,  
2 Mr. Chairman.

3 **ROBERT THIBAULT, SWORN**

4 **KRIS PASTORIZA, SWORN**

5 **JAMES COLLIER, SWORN**

6 **DIRECT EXAMINATION**

7 BY MS. FILLMORE:

8 Q I'm going to start with Mr. Thibault. Can you  
9 please introduce yourself to the Committee and  
10 spell your last name for the record?

11 A (Thibault) My name is Robert Thibault. It's  
12 T-h-i-b-a-u-l-t.

13 Q And what position do you hold in the Town of  
14 Easton?

15 A (Thibault) Currently, I'm one of the three  
16 selectmen. But this is my third term. I was a  
17 selectman for six years prior, then Town Clerk  
18 for almost ten years, and now back to  
19 selectman.

20 CHAIRMAN HONIGBERG: Mr. Thibault,  
21 would you please --

22 WITNESS THIBAULT: Sorry about that.

23 CHAIRMAN HONIGBERG: -- move the  
24 microphone closer to you please.

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 WITNESS THIBAUT: Did you get all  
2 that?

3 MR. PATNAUDE: I did.

4 WITNESS THIBAUT: Okay.

5 BY MS. FILLMORE:

6 Q All right. And you're here testifying today on  
7 behalf of the Easton Board of Selectmen?

8 A (Thibault) That's correct.

9 Q A different selectman, Debbie Stever, submitted  
10 prefiled testimony in this matter on behalf of  
11 the Board of Selectmen dated November 15, 2016,  
12 is that correct?

13 A (Thibault) Yes.

14 MS. FILLMORE: And for the record,  
15 that's marked as "Exhibit Jt. Muni 102".

16 BY MS. FILLMORE:

17 Q And then the Town substituted Ned Cutler,  
18 another selectman, for Ms. Stever, by a letter  
19 dated January 17th, 2017, which is Joint Muni  
20 110, because Ms. Stever wasn't available to  
21 appear at technical sessions and was not  
22 running for selectman again.

23 A (Thibault) Right.

24 Q Is that your understanding?

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 A (Thibault) Correct.

2 Q Okay. And then the Board of Selectmen decided  
3 that you would be the witness going forward, is  
4 that correct?

5 A (Thibault) That's correct.

6 MS. FILLMORE: The Town submitted  
7 another letter of substitution on April 17th,  
8 2017, substituting Mr. Thibault in as the  
9 Selectmen's witness, and that is marked as  
10 "Joint Muni 321".

11 BY MS. FILLMORE:

12 Q And then you also submitted prefiled testimony  
13 on behalf of the Board of the Selectmen dated  
14 April 17th, 2017, is that correct?

15 A (Thibault) Yes.

16 MS. FILLMORE: And that's marked as  
17 "Joint Muni 320".

18 BY MS. FILLMORE:

19 Q Do you have any additions or corrections to  
20 either of the two prefiled testimonies?

21 A (Thibault) No, I don't.

22 Q And do you now adopt and swear to both  
23 testimony as your own?

24 A (Thibault) Yes, I do.

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}



[WITNESSES: Thibault|Pastoriza|Collier]

1 Q Thank you. I'll move on to Ms. Pastoriza. Can  
2 you please introduce yourself and spell your  
3 last name for the record?

4 A (Pastoriza) Kris Pastoriza, K-r-i-s, last name  
5 P, as in "Peter", -a-s-t, as in "Thomas",  
6 -o-r-i-z-a.

7 Q And what position do you hold with the Town of  
8 Easton?

9 A (Pastoriza) I am the Chair on the Easton  
10 Conservation Commission.

11 Q How long have you held that position?

12 A (Pastoriza) I think I've been Chair for two  
13 years.

14 Q And how long have you been on the Board before  
15 that?

16 A (Pastoriza) Eight or nine years.

17 Q And you're testifying here on behalf of the  
18 Conservation Commission?

19 A (Pastoriza) Yes.

20 Q You submitted prefiled testimony in this matter  
21 on behalf of the Conservation Commission dated  
22 November 15th, 2016, is that correct?

23 A (Pastoriza) Yes.

24 MS. FILLMORE: And that is identified

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 as "Joint Muni 111".

2 BY MS. FILLMORE:

3 Q And you submitted supplemental prefiled  
4 testimony on behalf of the Conservation  
5 Commission dated April 17th, 2017, is that  
6 correct?

7 A (Pastoriza) Yes.

8 MS. FILLMORE: And that is marked as  
9 "Joint Muni 112". And I'll also note for the  
10 record that the attachments to those two sets  
11 of testimony are marked together as "Joint Muni  
12 113. That was due to file size.

13 BY MS. FILLMORE:

14 Q Do you have any corrections or additions to  
15 either of those testimonies here today?

16 A (Pastoriza) I don't. I simply want to  
17 apologize for not numbering the pages on my  
18 prefiled, and suggest that people number them  
19 by hand, just to avoid confusion.

20 Q Thank you. And do you adopt and swear to both  
21 sets of testimony here today?

22 A (Pastoriza) I do.

23 Q Thank you. Mr. Collier, can you please  
24 introduce yourself to the Committee and spell

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 your last name for the record?

2 A (Collier) My name is James Collier,  
3 C-o-l-l-i-e-r.

4 Q And you're here testifying on behalf of the  
5 Planning Board, is that correct?

6 A (Collier) That is correct.

7 Q How long have you been on the Planning Board?

8 A (Collier) About 18 years.

9 Q And your term ended in March of this year, is  
10 that correct?

11 A (Collier) That is correct. I finally did not  
12 run again. But the Board asked me if I would  
13 serve as an alternate, and has voted to have me  
14 continue to represent the Board before this  
15 Commission.

16 Q Thank you. You submitted prefiled testimony on  
17 behalf of the Planning Board dated  
18 November 15th, 2016, is that correct?

19 A (Collier) That's correct.

20 MS. FILLMORE: And that's marked as  
21 "Joint Muni 101".

22 BY MS. FILLMORE:

23 Q Do you have any corrections or additions to  
24 that testimony?

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 A (Collier) No, I do not.

2 Q Do you adopt and swear to that testimony here  
3 today?

4 A (Collier) I do indeed.

5 Q Thank you. I'm going to turn back to  
6 Mr. Thibault for a few moments. I'm going to  
7 ask you some questions about letters exchanged  
8 between the Town of Easton and the Department  
9 of Transportation in recent months. I'm going  
10 to show you a letter. Just need to bring up  
11 the Apple TV.

12 MS. FILLMORE: Do you have something  
13 on the screen in front of you?

14 WITNESS THIBAUT: No.

15 MS. FILLMORE: We'll wait until you  
16 do.

17 WITNESS PASTORIZA: I do.

18 BY MS. FILLMORE:

19 Q Okay. What you should have on the screen in  
20 front of you now is marked as "Joint Muni 329",  
21 and this is a letter dated July 17th, 2017.  
22 Can you tell us -- are you familiar with this  
23 letter?

24 A (Thibault) Yes, I am.

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 Q Can you tell us what it is briefly?

2 A (Thibault) Well, the Board was aware that the  
3 DOT, in their permit to Northern Pass, was  
4 requesting a more accurate survey. Knowing  
5 that we had areas in our town that we thought  
6 were of undefined width, we wanted the -- we  
7 were asking the DOT if they would invoke the  
8 RSA 228:35 to use their power to set those  
9 rights-of-way.

10 Q And was this in response to the DOT's actions  
11 regarding the survey?

12 A (Thibault) Yes, it was. After we saw the DOT's  
13 conditional permit requesting an accurate  
14 survey, we just feel that the survey was yet  
15 being done accurately, because there's still  
16 areas shown on the maps that were shown  
17 rights-of-way that we believe were not  
18 determined correctly. So, that's why we asked  
19 the DOT "will you set the rights-of-way then?"

20 Q Okay. And now I'm going to show you something  
21 marked "Joint Muni 326". Do you see that on  
22 the screen in front of you?

23 A (Thibault) Yes, I do.

24 Q And what is this?

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 A (Thibault) This is our response from the DOT,  
2 acknowledging receipt of our letter, and  
3 informing us that they have indeed asked  
4 Northern Pass to do an accurate survey. And  
5 bottom line was that they would certainly  
6 ensure that the areas we were concerned about  
7 would be thoroughly reviewed and addressed.

8 Q Okay.

9 A (Thibault) I might add that they also noted  
10 that, if you can scroll down a tad? Yes, right  
11 there. They agreed that a final alignment and  
12 location of the Northern Pass line still needs  
13 to be identified and approvals have not been  
14 granted. So, we took that as an agreement with  
15 us, they were still evolving.

16 Q Thank you. I'd like to ask Ms. Pastoriza a few  
17 questions about this issue as well. It's my  
18 understanding that you've had concerns about  
19 this issue, that's correct?

20 A (Pastoriza) Yes.

21 Q I'm bringing up what's marked as "Joint Muni  
22 325". Can you describe what this document is?

23 A (Pastoriza) This document is an attempt to  
24 summarize the history of the survey, and

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 Northern Pass's knowledge of the right-of-way  
2 width, and what they knew, when they knew it,  
3 and how that information was incorporated into  
4 their survey or not incorporated into their  
5 survey.

6 Q And this does begin with information that is  
7 older than April 17th, but it lays the  
8 foundation for developments after April 17th,  
9 is that correct?

10 A (Pastoriza) Yes. The first section here is  
11 information I got through a 91-A, and it was  
12 all the information that Concord DOT had sent  
13 to Northern Pass via Mark Hodgdon.

14 Q We're not going the to go through this  
15 line-by-line, as the Committee can read it  
16 later. And what is this section please, just a  
17 brief description?

18 A (Pastoriza) In their application to DOT for  
19 burial, Northern Pass admits that there is a  
20 710 rod unknown layout in Easton. In 2016,  
21 they say that they have hired Meridian, BL, and  
22 Arago to survey the road. And, in 2017, Mark  
23 Hodgdon is telling Northern Pass that their  
24 surveyor from Cornerstones had actually plotted

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 out this 710 rod section in Easton.

2 The survey that was submitted in April  
3 does not show this section. It shows four rods  
4 throughout, as well as the permit packages show  
5 the same width.

6 And here Meridian is stating that they  
7 were asked, although PAR was asked to do a full  
8 survey, they were asked to do only a  
9 preliminary survey.

10 So, the survey was rejected by DOT on  
11 August 4th. August 30th is the first record of  
12 email contact between Concord DOT and Arago.  
13 And on October 4th, Ms. Boisvert, from Arago,  
14 is admitting in Plymouth "the more they find,  
15 the less they know."

16 And as of now, we have no survey presented  
17 by the Applicant.

18 Q Thank you. Back to Mr. Thibault for a moment.  
19 What I'm bringing up now is marked as "Joint  
20 Muni 328". And is this document familiar to  
21 you?

22 A (Thibault) Yes, it is.

23 Q Sorry about that. Can you please explain what  
24 this document is?



[WITNESSES: Thibault|Pastoriza|Collier]

1 A (Thibault) Well, as things developed from our  
2 first letter to the DOT, we had concerns on  
3 whether -- on how seriously DOT and Northern  
4 Pass were taking this requirement for an  
5 accurate survey. So, we were basically seeking  
6 confirmation from DOT, and trying to educate or  
7 inform what the town's expectations were of a  
8 proper survey. For example, we learned that  
9 there wouldn't be markers put out showing  
10 property lines from the survey. We also  
11 learned in between that the HDD, which we  
12 thought or were told were going under bridges,  
13 we found that, no, it will not go under  
14 bridges, per DOT. It has to go beside the  
15 bridge, which puts those underground lines  
16 probably 15 feet from the edge of a bridge, or  
17 close to a person's property line. And knowing  
18 what the accuracy may or may not be in the HDD,  
19 now we have a concern that property owners  
20 could have a transmission line actually in  
21 their property not to be discovered until  
22 sometime when they went to inform DigSafe "hey,  
23 I want to put a fence here on my property line"  
24 or something. And find out later on, years

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 from now, you can't do that because the  
2 Northern Pass as-built plans show that you have  
3 a high-voltage line on your property.

4 So, you know, we just didn't want the Town  
5 and property owners to wind up in lawsuits over  
6 this. So, we're trying to get as much input as  
7 we can into what we expect, which is basically  
8 an accurate, real survey.

9 Q And this letter was signed not only by you, but  
10 by a selectman from Sugar Hill and Franconia as  
11 well?

12 A (Thibault) That's right, all three towns. And  
13 maybe Bethlehem also sent this letter.

14 Q Has the Board of Selectmen in Easton heard  
15 anything from DOT since this letter was sent?

16 A (Thibault) Not yet. We're ready to send a  
17 follow-up, asking, you know, why not?

18 MR. IACOPINO: What is the date of  
19 the letter?

20 WITNESS THIBAUT: October 24th, '17.

21 MR. IACOPINO: Thank you.

22 BY MS. FILLMORE:

23 Q And you noticed that surveyors were in the area  
24 again recently, didn't you?

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 A (Thibault) Yes. Several weeks ago we saw  
2 surveyors, and that's why we know that they're  
3 not marking the property lines. We have  
4 noticed that they put some tape, usually about  
5 15 feet from the side of a bridge abutment,  
6 which implies to us that that's where they're  
7 going to try to put two HDD lines in that  
8 15-foot area, without trying to go under the  
9 bridge and without trying to encroach on  
10 somebody's private property. It seems an awful  
11 tight fit.

12 Q Thank you. I'm going to switch gears for a  
13 moment now slightly. I'm going to show you  
14 part of an excerpt from a transcript from  
15 earlier in these hearings, and then ask you  
16 some questions about that. Okay?

17 What's on the screen now is the transcript  
18 from Day 43, in the afternoon, Page 7. And in  
19 this section, Mr. Oldenburg was questioning the  
20 Construction panel, the Applicants'  
21 Construction panel, and Mr. Bowes in  
22 particular, about the Applicants' contention  
23 that DOT should oversee all of the portions  
24 where the Project would cross or impact a town

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 road.

2 Can you read the highlighted portion  
3 please, Mr. Thibault?

4 A It says "And you had mentioned having the DOT  
5 delegate the town road issues and Exception  
6 Requests and things like that to the DOT."

7 CHAIRMAN HONIGBERG: Mr. Thibault,  
8 slow down just a little.

9 WITNESS THIBAUT: Okay.

10 **CONTINUED BY THE WITNESS:**

11 A (Thibault) "Is that what the intent is?" The  
12 answer from Bowes: So, the intent would be to  
13 have the SEC assert its jurisdictional" -- "its  
14 jurisdiction to allow use of local roads and  
15 then probably delegate, most likely I think I  
16 said, to the DOT because they have the  
17 expertise to view that 3 or 4 miles of local  
18 roads."

19 BY MS. FILLMORE:

20 Q Okay. That's good. Thank you. Then, I'm  
21 skipping to Page 9. And this is at Line 12.  
22 Can you read the highlighted portion please?  
23 And again, this is Mr. Oldenburg asking the  
24 question.

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 A (Thibault) "So, I guess my question is, if DOT  
2 takes on that responsibility of making  
3 decisions on a local road, doesn't the DOT take  
4 that responsibility on for making those  
5 decisions? And why wouldn't you just pass or  
6 ask that delegation to be passed on to the town  
7 instead of the DOT?"

8 Q And can you read the response please, which  
9 goes onto the next page?

10 A (Thibault) "For one thing there would be  
11 resource issues I'm sure with the town. So  
12 probably involve hiring a third party to do  
13 that for the town. You could have inconsistent  
14 means and methods as well as construction  
15 techniques be approved for the Project.

16 If the New Hampshire DOT does that, it  
17 will be consistent all the way through the  
18 entire life cycle, and if a town decided I  
19 don't want to play, then they could delay the  
20 Project unduly."

21 Q Thank you. Mr. Thibault, does the Town of  
22 Easton have a road agent?

23 A (Thibault) Yes, we do.

24 Q Does the Town take care of any town roads?

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 A (Thibault) Very well.

2 Q Has there been damage to town roads in the  
3 past?

4 A (Thibault) Yes.

5 Q And does the Town have experience dealing with  
6 that?

7 A (Thibault) Yes, we do. We had -- we had roads  
8 wash out during Tropical Storm Irene. A couple  
9 of bridges washed out. Our town road agent had  
10 those roads opened in a matter of maybe four or  
11 five hours. We had the July, I think, first  
12 rain storms this year, where we lost -- had a  
13 road blocked due to run-off, and that road was  
14 put back in shape, I think, before some  
15 residents even realized there was a problem.  
16 And just over the Halloween weekend we had a  
17 severe wind storm, lots and lots of trees down  
18 across roads. And there were crews out  
19 overnight, all night, clearing the roads. So,  
20 we have no problem at all taking care of our  
21 roads.

22 Q Do you have confidence that your road agent  
23 would be able to handle whatever might occur as  
24 a result of this Project?

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 A (Thibault) Absolutely, based on what I've just  
2 given for examples.

3 Q And if something arose that the road agent  
4 needed help with or he hadn't faced it before,  
5 would he know what to do?

6 A (Thibault) It's hard to imagine that would  
7 happen. But, yes, I'm sure he would.

8 Q What's your reaction to Mr. Bowes's statement  
9 that "a town can simply refuse to play and  
10 delay the Project"?

11 A (Thibault) Well, I don't know, it says to me,  
12 he doesn't think much of towns and what they  
13 can do. It's kind of insulting. I don't know  
14 why he would want to do that.

15 Q And if the Town were to be able to participate  
16 in this Project, and for whatever crossing or  
17 work that might involve town roads, how would  
18 the Town handle that? How would the Town apply  
19 its policies?

20 A (Thibault) Well, we would -- we would have to  
21 treat Northern Pass like any other project. I  
22 mean, we couldn't discriminate whether or not  
23 we like a project. We still have to follow our  
24 own rules and guidelines and state laws, and

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 otherwise we wind up in court anyway.

2 Q Thank you. I'm going to ask you a couple of

3 things about the Tamarack Tennis Camp.

4 Mrs. Stever's original testimony -- Ms. Stever,

5 which you have adopted, notes that the Tamarack

6 Tennis Camp, which is Easton's only business,

7 is located on both sides of Route 116, and that

8 construction would disrupt their summer

9 sessions. Have you spoken with the owners or

10 the managers of the Tamarack Tennis Camp

11 recently?

12 A (Thibault) Yes, I have. About two weeks ago

13 now I spoke to Jenny Rae Miller, she's the

14 daughter of the owners. She and her husband

15 now manage the tennis camp.

16 Q And what was the subject of that conversation?

17 A (Thibault) I was asking her if she had heard

18 from Northern Pass about the concerns that we

19 had voiced, the safety concerns, about little

20 children as young as six years-old, up to

21 teenagers, going back and forth across the

22 streets during the summer camps, because they

23 have four tennis courts on one side and three

24 on the other side. And also a lot of the kids

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}



[WITNESSES: Thibault|Pastoriza|Collier]

1 are running back and forth across to those.

2 And I wondered if Northern Pass had  
3 reached out to her about those concerns that  
4 were brought up, and the answer was "no". I  
5 did note that she, Jen Miller, had sent written  
6 comments. And I also learned that her husband,  
7 Chuck Miller -- or, Chuck Weed was right down  
8 here with a public comment. And I was kind of  
9 surprised that they hadn't heard anything from  
10 Northern Pass.

11 Q Thank you. I'm going to turn to Ms. Pastoriza  
12 for a few minutes.

13 You've set forth a variety of concerns  
14 about the Project in your prefiled testimony on  
15 behalf of the Conservation Commission. And one  
16 topic is the use of horizontal directional  
17 drilling, is that correct?

18 A (Pastoriza) Yes.

19 Q And one of those concerns, which you've raised  
20 both in your prefiled testimony and in the  
21 course of questioning other witnesses during  
22 this proceeding, is the slurry that would be  
23 generated during the HDD process, is that  
24 correct?

[WITNESSES: Thibault|Pastoriza|Collier]

1 A (Pastoriza) Yes.

2 Q Can you very briefly, one sentence, describe  
3 the subject of your concern?

4 A (Pastoriza) Subject of my concern is that  
5 neither DES nor DOT nor White Mountain National  
6 Forest have any rules regarding slurry or the  
7 additives, or the expertise and experience of  
8 the contractors. And I think this was shown  
9 when they inspected the geotechnical boring  
10 sites where slurry was dumped, and found those  
11 acceptable, I think, because they had no  
12 standards about geotechnical boring or  
13 horizontal directional drilling.

14 Q Thank you. What I've brought up on the screen  
15 is Joint Muni 322. Can you -- at the top here,  
16 this is an email exchange between you and Tim  
17 Drew of DES, is that correct?

18 A (Pastoriza) Yes.

19 Q Dated July 13, 2017?

20 A (Pastoriza) Yes.

21 Q And I will skip down here to your email. Would  
22 it be fair to summarize this as that you have  
23 asked him what standards DES has regarding  
24 directional drilling and slurry?

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 A (Pastoriza) Yes.

2 Q And I'm going to scroll back up to his  
3 response. Could you please read his response.

4 A (Pastoriza) "Good afternoon, Ms. Pastoriza. I  
5 checked with our Legal Unit for any  
6 administrative rules contained within our  
7 jurisdiction for drilling muds and any  
8 additives, and we have none that directly apply  
9 to this practice. I did find the following  
10 fact sheet that discusses these methods, and  
11 relies on the contractor using Best Management  
12 Practices while directional drilling."

13 Q Does that address your concern?

14 A (Pastoriza) It doesn't address my concern,  
15 because they have no rules regarding how the  
16 drilling is done or the chemicals used.

17 Q Thank you. I'm going to show you an excerpt  
18 from the transcript of Day 51, in the  
19 afternoon, at Page 36. And this is  
20 Mr. Needleman cross-examining Counsel for the  
21 Public's witnesses Taylor and Zysk. We're on  
22 Page 36.

23 Can you please read the highlighted  
24 portion?

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 A (Pastoriza) "Question: Are you familiar with  
2 the use of bentonite slurry? Answer (by  
3 Taylor): Generally at a high level. Question:  
4 What about you, Mr. Zysk? Answer: Zysk says  
5 Yes. Question: ...It's a naturally-occurring  
6 clay; is that right?" And Mr. Zysk answers  
7 "Yes."

8 Q Do you have information about that exchange  
9 that you would like this Committee to consider?

10 A (Pastoriza) I would like them to consider that  
11 it's a naturally-occurring substance in Wyoming  
12 in formation. If you mine it and transport it,  
13 mix it with hundreds of gallons of water and  
14 additives, and pump it underground under  
15 pressure into New Hampshire subsoils, I think  
16 it's no longer natural.

17 I would also point out that the "natural"  
18 is not necessarily harmless. We have rabbies,  
19 we have arsenic, we have mercury. We have  
20 fire. Those are all natural, and they're not  
21 harmless.

22 Q Is it your understanding that bentonite is used  
23 by itself for slurry or are things added to it?

24 A (Pastoriza) Occasionally, by itself, on some of

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 the shorter drillings, to 15 feet that were  
2 done for the geotechnical borings. But,  
3 generally, additives are required, especially  
4 to prevent things like frac-out, if that's  
5 starting, they will use additives to try to  
6 stop that.

7 Q Can you name a few of them? Not all of them,  
8 the list is very long, as I understand it.

9 A (Pastoriza) There's something called REL-PAC,  
10 which is harmful to aquatic organisms. There's  
11 ACCU-VIZ, which is carcinogenic in the State of  
12 California. There is DRILL-TERGE, which causes  
13 burns, eye damage, and can cause blindness.  
14 And the majority of the chemicals do not have  
15 definitive data on the effects on watersheds,  
16 water quality, aquatic organisms.

17 Q Thank you. You have a sample with you, do you  
18 not? Which we have marked for identification  
19 only as "Joint Muni 323". Can you please hold  
20 that up and explain what it is?

21 A (Pastoriza) This is slurry from the  
22 geotechnical boring, where most of the slurry  
23 was left on the side of the road. This is  
24 slurry that was found acceptable by White

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 Mountain Natural Forest, DOT, and DES.

2 I would offer it to the Committee. I  
3 would tell you not to breathe it or touch it.  
4 And it's an example of whether we trust the  
5 agencies or not, because they have no regs  
6 about this product.

7 Q Did you collect that sample yourself?

8 A (Pastoriza) I did.

9 Q Can you give us an approximate date?

10 A (Pastoriza) I collected it last summer, during  
11 the borings.

12 Q And have you had that sample ever since in your  
13 possession?

14 A (Pastoriza) Yes.

15 MS. FILLMORE: So, if the Committee,  
16 if anyone on the Committee would like to take a  
17 closer look, they certainly may.

18 Let the record reflect that none of  
19 them would like to. And we'll take a picture  
20 of that and submit that as an exhibit.

21 CHAIRMAN HONIGBERG: Ms. Fillmore,  
22 what exactly did you have in mind?

23 MS. FILLMORE: Passing it down,  
24 taking a look.

[WITNESSES: Thibault|Pastoriza|Collier]

1 CHAIRMAN HONIGBERG: Is that what you  
2 would like to have happen? Would like to pass  
3 it down?

4 MS. FILLMORE: Only if the Committee  
5 would --

6 CHAIRMAN HONIGBERG: Ms. Fillmore,  
7 we're at your disposal. If you think that  
8 would be a useful thing for us to do, by all  
9 means, why don't you have the bag --

10 MS. FILLMORE: I believe my witness  
11 believes it would be a useful thing to do.

12 CHAIRMAN HONIGBERG: Ms. Monroe, can  
13 you help us out please?

14 ADMIN. MONROE: Sure.

15 MS. FILLMORE: Thank you very much.

16 *(The plastic bag containing the*  
17 *slurry sample was passed along*  
18 *to each of the Committee*  
19 *members.)*

20 CHAIRMAN HONIGBERG: Whenever you're  
21 ready, Ms. Fillmore.

22 MS. FILLMORE: Thank you.

23 BY MS. FILLMORE:

24 Q I'm going to turn back to Joint Muni 322. Ms.

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 Pastoriza, it's my understanding that you've  
2 also had concerns on the DOT side about the  
3 lack of detail they have received from the  
4 Applicant regarding frac-out or subsidence from  
5 the drilling, is that correct?

6 A (Pastoriza) Yes.

7 Q And what's on the screen now is an email  
8 exchange between you and Richard Arcand from  
9 the Department of Transportation, is that  
10 correct?

11 A (Pastoriza) Yes.

12 Q Can you please read your email to him and his  
13 response to you?

14 A (Pastoriza) My question was "Has DOT required  
15 the Applicant (NPT) to submit any frac-out risk  
16 studies or subsidence studies? Both of these  
17 issues are described as "design issues that  
18 must be addressed" in the Horizontal  
19 Directional Drilling Best Practices Guidelines  
20 referenced in DOT's Utility Accommodation  
21 Manual."

22 Q And his response dated October 9th, 2017?

23 A (Pastoriza) His response was "No. We have not  
24 requested any frac-out risk or subsidence



[WITNESSES: Thibault|Pastoriza|Collier]

1 studies at this time."

2 Q And what is your reaction to that email?

3 A (Pastoriza) In the UAM, Utility Accommodation  
4 Manual, it states "Horizontal directional

5 drilling using approved drilling fluids, such  
6 as bentonite, may be used in accordance with  
7 intelligent horizontal drilling guidelines."

8 Which is this book. [Showing book] These  
9 guidelines state that design issues that must

10 be addressed include settlement and heave  
11 calculations and hydro-fracture evaluation.

12 So, DOT is not requiring that the Project be

13 done in accordance with their own reference  
14 guidelines. This also applies to the

15 Applicants' work spaces, which are far narrower  
16 than the minimum areas shown in the DOT

17 reference guidelines. And I have not seen

18 these guidelines referenced once in DOT's

19 communications with Northern Pass.

20 Q Thank you. One last area. When Counsel for  
21 the Public's witnesses Bascom, Taylor, and Zysk

22 were last here testifying, they were questioned

23 about why the latest DOT Exception Requests did

24 not show the route being moved to the other

[WITNESSES: Thibault|Pastoriza|Collier]

1 side of Routes 116 and 112 to avoid  
2 hydrocarbons that had been encountered during  
3 geotechnical borings. And because I do not  
4 have the transcript for that, I will ask you to  
5 assume for the sake of my question that that is  
6 what they were asked. Is that okay?

7 A (Pastoriza) Yes.

8 Q What I'm bringing up on the screen now is Joint  
9 Muni 324. Can you please describe this  
10 document?

11 A (Pastoriza) This is a map I made from the GIS  
12 site, which shows -- it's on the DOT site, it  
13 shows where all the bore holes are. You can  
14 then go from those numbers to the boring logs  
15 to find out what was found in the geotechnical  
16 borings.

17 So, I've added some of what was found,  
18 especially the hydrocarbons that they came upon  
19 while doing the geotechnical boring on this  
20 map, which is the corner of Route 116 and 112,  
21 in Easton. And I added the water levels, which  
22 would affect hydrocarbon movement. And I put  
23 Hs in for where there are houses.

24 Q And since those witnesses last testified, do

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 you know if the Applicant has presented any  
2 plans to move the activities to the other side  
3 of the road, away from these hydrocarbons?

4 A (Pastoriza) I've not seen any Exception  
5 Requests regarding that.

6 MS. FILLMORE: Thank you very much.  
7 I have no further questions for these witnesses  
8 at this time.

9 CHAIRMAN HONIGBERG: Mr. Pappas.

10 MR. PAPPAS: Yes.

11 *[Brief interruption.]*

12 MR. PAPPAS: Good morning, folks.  
13 I'm Tom Pappas. And I represent Counsel for  
14 the Public.

15 **CROSS-EXAMINATION**

16 BY MR. PAPPAS:

17 Q Mr. Thibault, let me start by asking you some  
18 questions. And other members of the panel,  
19 feel free to add to anything Mr. Thibault says  
20 in response, and that goes for everybody when  
21 I'm asking questions.

22 Mr. Thibault, in your prefiled testimony,  
23 you indicated that some impact on real estate  
24 values from Northern Pass Transmission Lines

[WITNESSES: Thibault|Pastoriza|Collier]

1 Project, so I'm going to ask you some questions  
2 about that. You indicated that a third of  
3 Easton's residents live along Routes 116 and  
4 112. Do you recall that?

5 A (Thibault) Yes.

6 Q And that's, we all know, is where the proposed  
7 line would be placed in front of these  
8 properties, correct?

9 A (Thibault) Correct.

10 Q And you indicated that the Easton Select Board  
11 believes that the value of these properties  
12 will decrease because of the transmission  
13 lines, correct?

14 A (Thibault) Yes.

15 Q And that the Easton Select Board also believes  
16 that many of these property owners will apply  
17 for tax abatements. Do you recall that?

18 A (Thibault) Yes, I do.

19 Q When did Easton assess properties in town?

20 A (Thibault) We're on a continual assessment  
21 program, so that every five years everybody has  
22 been assessed. And that's by state RSA.

23 Q Okay. Well, when does the next five-year  
24 assessment come up or do you do it annually?

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 A (Thibault) I'm thinking, about two years from  
2 now.

3 Q Okay. And that will be sometime shortly before  
4 the Project goes on line, if it's a two to two  
5 and a half year construction project?

6 A (Thibault) Correct.

7 Q Okay. And who does the property assessments in  
8 Eastman -- Easton?

9 A (Thibault) We hire a firm, Gary Fournier,  
10 from -- can't recall the company's name, but we  
11 have a private assessor that we hire.

12 Q Okay. Has the Town discussed with the assessor  
13 the potential impact on property values from  
14 the Northern Pass Project?

15 A (Thibault) No.

16 Q Okay. Now, if a third of the property in  
17 Easton is assessed at a lower value because of  
18 the transmission line, will that increase the  
19 Town's tax rate to meet its revenue needs?

20 A (Thibault) Yes, it will.

21 Q Do you believe that, in that instance, would  
22 the other two-thirds property owners, whose  
23 property is not on Route 116 or Route 118  
24 [112?], have to pay higher taxes in order to --

[WITNESSES: Thibault|Pastoriza|Collier]

1 because of increased tax rates?

2 A (Thibault) Yes.

3 Q So, would I be correct in saying that the other  
4 property owners, who don't live on 116 or 112,  
5 you believe that they will incur a cost if  
6 Northern Pass is installed?

7 A (Thibault) That's right.

8 Q Let me ask you some questions, and this goes to  
9 anybody on the panel, about traffic impacts and  
10 impacts on first responders. Now, does Easton  
11 have a police department?

12 A (Thibault) No. We depend on the State Police.

13 Q Okay. Is Easton served by any other municipal  
14 police departments? Do you have any mutual  
15 aid?

16 A (Thibault) Yes. If there is an emergency, the  
17 police departments from Sugar Hill and  
18 Franconia would respond.

19 Q Okay. And I assume they travel down Route 116  
20 to get to Easton?

21 A (Thibault) Most often. Sometimes Sugar Hill  
22 Road, if they're coming from Sugar Hill.

23 Q Okay. So, if 116 is closed for whatever  
24 reason, that would affect the Franconia Police

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 Department from responding to a call in Easton?

2 A (Thibault) Very much. There are only two ways  
3 in and out of Easton; one is 116 and the other  
4 is Sugar Hill Road.

5 Q Okay. Where is Sugar Hill Road in relation to  
6 Route 116?

7 A (Thibault) It intersects with 116  
8 approximately, maybe 2 miles from the town  
9 border with Franconia.

10 Q With Franconia. Okay. So, if there is a  
11 problem south of that, you're really relying on  
12 Route 116?

13 A (Thibault) Yes.

14 Q Now, I understand Easton has a fire truck and  
15 some other apparatus, correct?

16 A (Thibault) Correct.

17 Q And Easton has an all-volunteer fire  
18 department?

19 A (Thibault) Yes.

20 Q And the Easton Fire Department is located next  
21 to the Town Hall?

22 A (Thibault) Yes.

23 Q And that's on Route 116?

24 A (Thibault) Yes.

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 Q Okay. Do you have something in front of you?

2 A (Thibault) Yes.

3 *[Short pause.]*

4 BY MR. PAPPAS:

5 Q Do you folks have something in front of you?

6 A (Thibault) We do.

7 A (Pastoriza) Yes.

8 Q Okay. What's on the screen now is Counsel for  
9 the Public's Exhibit 130, Map 38. And if you  
10 see -- do you see the orange symbol in between  
11 HDD-20?

12 A (Thibault) Yes.

13 Q And that's the location of the Easton Fire  
14 Department on Route 116. Do you recognize  
15 that?

16 A (Thibault) Correct. Yes.

17 Q Okay. So, HDD-20 will be right in front of the  
18 fire department, correct?

19 A (Thibault) Yes.

20 Q Okay. And where do the -- do the volunteer  
21 firefighters come to the station to go on a  
22 call?

23 A (Thibault) Yes, they do. Yes.

24 Q Okay. And would I be correct in saying that

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}



[WITNESSES: Thibault|Pastoriza|Collier]

1 they primarily rely on Route 116 to get to the  
2 fire station?

3 A (Thibault) Yes.

4 Q Okay. So, if, for whatever reason, 116 is  
5 closed, whether it's because of HDD-20 or one  
6 of the other HDDs, on 116, or even the open  
7 trench, that would delay the volunteer  
8 firefighters getting to the fire station?

9 A (Thibault) Yes.

10 Q And it would also impact the fire trucks  
11 getting out of the fire station to answer the  
12 call, correct?

13 A (Thibault) Yes.

14 Q Now, I'll represent to you that there are ten  
15 HDD sites in Easton that are shown on Counsel  
16 for the Public's Exhibit 130, in Maps 37, 38,  
17 and 39. So, sticking with Map 38 that shows  
18 the fire department, does Easton also receive  
19 mutual aid from other towns for fires?

20 A (Thibault) Yes.

21 Q From whom does Easton receive mutual aid?

22 A (Thibault) Usually, Sugar Hill, Franconia,  
23 could be Woodsville, it depends on how bad a  
24 fire we're responding to, but they wouldn't be

[WITNESSES: Thibault|Pastoriza|Collier]

1 able to get to the fire station neither.

2 Q Okay.

3 A (Thibault) Or past the fire station.

4 Q Okay. So, Easton -- strike that. Franconia  
5 and Sugar Hill would be coming, on this map,  
6 from the left, correct?

7 A (Thibault) Yes.

8 Q Okay. And from which direction would  
9 Woodsville Fire Department come from?

10 A (Thibault) From the right.

11 Q Okay.

12 A (Thibault) From 112.

13 Q All right. So, if -- would I be correct that  
14 anywhere along 116 and 112, if there is any  
15 temporary road closure, or even a lane closure  
16 and traffic delay, that would impact Franconia,  
17 Sugar Hill or Woodsville getting to a call in  
18 Easton, is that right?

19 A (Thibault) That's right.

20 Q And you mentioned a moment ago, it depends on  
21 how severe the fire is. Would I be correct in  
22 saying, the bigger the fire, the more likely  
23 one of these other towns are going to come  
24 help?

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 A (Thibault) Absolutely, yes. Even if it's a  
2 small fire, they would come and stand by our  
3 fire station.

4 Q In order to -- in case another call comes in?

5 A (Thibault) Yes.

6 Q Got it. Now, how does Easton receive EMT  
7 service?

8 A (Thibault) We contract with an ambulance  
9 service, Calex Ambulance. It's based in  
10 Littleton.

11 Q So, if there's a call for EMT, the ambulance  
12 comes from Littleton?

13 A (Thibault) That's right.

14 Q And do they also use 116 from Littleton to get  
15 to Easton?

16 A (Thibault) Yes.

17 Q Okay. So, the same would apply to them, in  
18 terms of any traffic delays or road closures  
19 getting to Easton in order to answer an EMT  
20 call?

21 A (Thibault) That's correct. And if the road  
22 closure, I'm noticing on the map, were, say,  
23 around HDD-21, they would have to detour for  
24 miles, more than 20 miles, to get to, say,

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 HDD-22, if that were closed.

2 Q What would be the detour route?

3 A (Thibault) They would have to come in from --  
4 if you were in Littleton, you would have to go  
5 down Route 302 to pick up Route 112, to go  
6 through Woodsville, and come back up the other  
7 side of Route 116, the south side. So, that  
8 would be at least a 20-mile detour. If a  
9 person were living at HDD-22, and there was a  
10 road blockage, that person would have to travel  
11 about 28 miles to get to the other side of HDD  
12 -- or, to get to the Town Hall, for instance.

13 So, there's very few crossroads in Easton.  
14 It's mainly one street road through Easton, and  
15 Sugar Hill Road intersects it. And in the very  
16 south end is Route 112, which not too many  
17 people use for anything, because it's pretty  
18 unpopulated down there.

19 Q So, would -- of the ten HDD sites in Easton, if  
20 any of those sites had a road closure, for  
21 whatever reason, give me a sense of the detours  
22 that would be required. You just indicated  
23 about 20 miles for HDD-22. Would there be  
24 lengthy detours for any of the other HDD sites?

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 A (Thibault) Well, it depend where they are, the  
2 road closure would be. The example I gave was  
3 right there at HDD-21. If it were at HDD-20,  
4 for instance, Paine Road is a pot-handle road.  
5 It goes -- comes off of 116, and goes back onto  
6 116 after a few miles. So, that would be a  
7 drive-around. You could do that. It's a  
8 very -- there's a section of it that's a Class  
9 VI road, very -- one-lane dirt road, hilly.  
10 So, it would slow you down.

11 Q Is that road maintained throughout the year?

12 A (Thibault) No. It's not maintained during the  
13 winter. So, if you were in the wintertime,  
14 that road is not plowed. So, if you were  
15 lucky, it was no snow, you would be able to get  
16 through. If we have snow, that road is  
17 actually closed, or "impassable", I should say  
18 it's never closed, but it's not maintained.

19 Other areas, if you had a road closure on  
20 the north side of Sugar Hill Road, or on the  
21 north side of Paine Road, right there at  
22 HDD-19, --

23 Q Yes.

24 A (Thibault) You'd have a long detour to get to,

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 say, HDD-20 area. You'd have to go up through  
2 Franconia, down to Sugar Hill, and come down  
3 Sugar Hill Road, which is called "Easton Road"  
4 in Sugar Hill. And that's quite a roundabout  
5 route.

6 Q What's on the screen now is Map 37, from  
7 Counsel for the Public's Exhibit 130. And this  
8 shows the HDDs that start in Easton, which is  
9 HDD-16, and then going to HDD-19. You don't  
10 need to give us a sense of detours for each  
11 HDD. But you gave us a sense on the prior map,  
12 which showed further south. Give us just a  
13 sense in this area of town.

14 A (Thibault) The only way to get onto 116 here,  
15 without using 116, is through Lafayette Road.  
16 So, if you had to detour anywhere here, again,  
17 you'd have to go up through Franconia, and down  
18 Lafayette Road, which is a narrow, twisting  
19 road, and come back on 116. If you were on the  
20 other side, say, on the other side of Paine  
21 Road, it would be the same kind of detour I  
22 mentioned earlier.

23 Q And where does Lafayette Road connect into 116?

24 A (Thibault) On the left side of the screen

[WITNESSES: Thibault|Pastoriza|Collier]

1 there, past HDD-14.

2 Q Okay. Okay. Thank you. Mr. Collier, let me  
3 turn to you and ask you a few questions about  
4 your prefiled testimony.

5 A (Collier) Certainly.

6 Q Now, I understand that the Easton Planning  
7 Board believes that the Northern Pass Project  
8 would unduly interfere with the orderly  
9 development of the region. Is that right?

10 A (Collier) That is correct.

11 Q And the Easton Planning Board believes the  
12 Project is inconsistent with the Town's Master  
13 Plan, the Zoning Ordinance, and subdivision  
14 regulations, is that correct?

15 A (Collier) That's correct.

16 Q Could you tell me, what type of development  
17 does the Town of Easton encourage or favor  
18 through its planning documents?

19 A (Collier) Easton believes in controlled growth  
20 and in retaining the agricultural and  
21 residential atmosphere that one experiences  
22 going through Easton. Route 116 goes from  
23 Franconia, to a stop sign in the south end of  
24 Easton, and that's an 11-mile stretch of road

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 that is characterized by limited residential  
2 development, and, in Easton, only a couple or  
3 four developments have been developed on the  
4 west side of Route 116.

5 Unfortunately, the zoning only occurred in  
6 Easton in 19 -- the mid '70s. And there was  
7 some development previous to this. And it was  
8 typical of a North Country community. Pick any  
9 road that you -- state road that you drive on  
10 in the North Country, and you find a lot of the  
11 development is single-lot development, with a  
12 camper, a travel trailer, or a best -- a more  
13 modern prebuilt structure. So, there are not  
14 large centers of town. As you can see, within  
15 Easton, the fire station is sort of in the  
16 middle, but you can't really tell it when  
17 you're driving down the road, because things  
18 don't get clumped together. We have a minimum  
19 of three-acre lots required for a dwelling.

20 Q Okay.

21 A (Collier) With that in mind, the ideal  
22 situation is to never develop a residential  
23 development that has only a single road going  
24 into it. It's unsafe, because you have the

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}



[WITNESSES: Thibault|Pastoriza|Collier]

1 same problem we have with Route 116: You block  
2 it, and it's blocked.

3 So, the current mind of the Board is that,  
4 as we see additional developments presented to  
5 the Board, that we try to develop the  
6 neighboring -- try to develop with the  
7 neighboring parcels in mind, so that we can  
8 develop, go in this side and come out the other  
9 side, or vice versa, I'm sorry, and make it a  
10 safer environment for all of the people living  
11 on those roads.

12 The Town has been surveyed during my  
13 tenure twice for the renewal of the Master  
14 Plan. And the surveys returned almost  
15 identical results in both cases, which is a  
16 desire for this kind of development.

17 People come to Easton, first of all, when  
18 I first moved to Easton, it was at its lowest  
19 population level in a century, and we're now  
20 growing again. Easton had a grand population  
21 of a little over 300, back in 1900. And in --  
22 30 years ago we were down to the small 200s.  
23 Today, we're about 250 people living in Easton.  
24 There are a few more houses than people, in

[WITNESSES: Thibault|Pastoriza|Collier]

1 that we do have some seasonal homes.

2 But it's a very slow-growing community.  
3 Most of the large tracts in town are now being  
4 used for agriculture or they have been  
5 purchased for conservation purposes. Because  
6 one of the things that the population of the  
7 town asks to be preserved is its quiet  
8 agricultural and dark night skies environment  
9 that we see.

10 Does that help?

11 Q Thank you. In your prefiled testimony, you  
12 cited two things about the Northern Pass  
13 Project that you indicated would interfere with  
14 the orderly development. So, I want to ask you  
15 about those two things you cite.

16 A (Collier) All right.

17 Q The first thing you cited were the short-term  
18 impacts. Now, am I correct that the Town's  
19 concern, on a short-term basis, is that no one  
20 will develop any residential property or  
21 property in Easton while the Project is being  
22 built because of the traffic disruptions and  
23 uncertainty surrounding the construction  
24 activities. Is that their concern?

[WITNESSES: Thibault|Pastoriza|Collier]

1 A (Collier) That's part of the concern. When you  
2 explain traffic problems, you don't consider  
3 the picture of a -- let's call it, we live in a  
4 town that has a country road. And we're not  
5 ashamed of it, we're proud of it. It's a road  
6 that is noted by all neighboring chambers of  
7 commerce as an ideal tourist route for scenic  
8 beauty. You're looking at, on the east side,  
9 Kinsman Mountain, which is the back side of  
10 Franconia Notch, if you will. I live on that  
11 road. And I'm four miles from where the Old  
12 Man of the Mountain fell off the mountain. And  
13 I'm not the old man that fell off.

14 It's four miles straight through the  
15 mountain into the other valley. Forest is  
16 mixed hardwoods and softwoods, and the color is  
17 absolutely fabulous. And the traffic, during  
18 tourist season, well, during foliage season,  
19 you just don't go out on the road. But the  
20 rest of the year people are advised by where  
21 they're staying in the North Country to travel  
22 on Route 116 for its scenic beauty.

23 When you take a road like Route 116, which  
24 DOT tells us is not a "built" road, that means,

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 from our understanding, and what we see when we  
2 see some digging across the road, is that the  
3 road was never designed according to what we  
4 ask people in subdivisions to design their  
5 roads, which is a DOT scheme of clearing out  
6 all the vegetative matter, getting down to  
7 mineral earth, then putting in gravel, a  
8 sufficient amount that it raises the level of  
9 the road above the road -- above the field that  
10 it's going through, and the road is constructed  
11 on top of that so it can drain.

12 Easton Valley Road, Route 116, is the  
13 oldest way to get from North Haverhill to  
14 Franconia. And needless to say, it started as  
15 a walking path, and then it started as a horse  
16 path, and then as a wagon path. And then they  
17 threw gravel in the muddy spots, and then  
18 pretty soon they started taking care of the  
19 road.

20 In reading old town reports, you'll find  
21 that people were hired to work on the road for  
22 25 cents an hour, and they worked off their  
23 taxes of \$45 that way. So, we know what the  
24 base of that road is, it's what was needed at

[WITNESSES: Thibault|Pastoriza|Collier]

1 the time it was built, which was  
2 pre-automobile.

3 Now, as we all know, Mr. McAdam found a  
4 way to pave dirt roads, and got the farmer out  
5 of the mud. And since that time, Route 116 has  
6 been getting higher and it's been getting  
7 wider. Each time they pave it, the paving  
8 machine paves a couple more inches on the side.  
9 But any place you see that heavy traffic has  
10 gone off the edge of it, that pavement  
11 crumbles. That is not a road that you're going  
12 to move 14-wheel dump trucks on to remove the  
13 soil that needs to be taken out of the places  
14 where the HDD terminals are going to be. It's  
15 a tremendous amount of traffic.

16 And, if you've ever lived on a dirt road  
17 in the summertime, you'll find, as they spill a  
18 little bit of dirt, it eventually deteriorates  
19 into being dust. You'll see one of those big  
20 truck wheels just roll over it, and the dust  
21 *[indicating]* puffs out. And that's not a  
22 tourist road, and it's not a residential road.

23 Q Okay. So, let me ask you about the long-term  
24 impacts that you addressed in your testimony.

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1           Would I be correct in saying that the Town's  
2           concerns, long-term, are the following:  
3           Concern about polluting the water, about  
4           impacting the flow of water, and about making  
5           development in Easton more costly because of  
6           the transmission line. Do I have that right?

7   A       (Collier) Yes. That's correct.

8   Q       Do you believe that there are any other  
9           long-term concerns to developing property in  
10          Easton from the Northern Pass Transmission line  
11          that I didn't just mention?

12   A       (Collier) Well, that takes you to dreamtime,  
13          and it's sort of hard to justify. But, as soon  
14          as you make a road very travelable, like we  
15          assume that Route 116 would be returned at  
16          least to the level of quality it has today,  
17          probably, as we found, the tendency in  
18          rebuilding roads is to make them wider,  
19          smoother.

20                   And one of the things I didn't mention  
21          earlier is there are many places in driving  
22          through Easton, the branches of the trees  
23          actually touch over the road. There aren't  
24          many places like that in the world today. The

[WITNESSES: Thibault|Pastoriza|Collier]

1 trees along the side of the road in many cases  
2 are survivors of the last logging, which was  
3 around 1900. As a matter of fact, I lost a  
4 tree in my yard the other night in the wind  
5 storm. He was an old friend. He was 108  
6 years-old and 93 feet tall. We're going to  
7 lose all of those with any interruption on  
8 either side of the road through the town, which  
9 will take away the desirability of those who  
10 want to pass through it slowly.

11 The people who pass through slowly are  
12 mainly bicyclists. Because that 11 miles of  
13 road, from Franconia, to we call it "Bungey  
14 Corner", the intersection of Route 112 and 116,  
15 is fairly flat, although it goes over a height  
16 of land that separates the Wild Ammonoosuc  
17 Watershed from the Ham Branch. But that is --  
18 one of the nice things, we have a 40-mile an  
19 hour speed limit. We have enough driveways  
20 intersecting with it, that that's reasonable.  
21 But any time we get it paved, it's a heyday for  
22 speeding tickets, but then it gets rough pretty  
23 soon again. We anticipate that that quality --  
24 a better quality road going through will draw

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 some people who want to settle in the town, and  
2 it will also be a deterrent to those who  
3 recognize that it is no longer of the quality  
4 that exists today, which is rural and  
5 residential.

6 Q So, is it your belief that that deterrent would  
7 interfere with further developing residential  
8 property?

9 A (Collier) We do.

10 Q Okay. Thank you. Ms. Pastoriza, let me turn  
11 to you and ask you a few questions. First, --

12 A (Pastoriza) Can I address orderly development  
13 first?

14 Q Sure, if you want to add something.

15 A (Pastoriza) I want to add that no one has  
16 looked at orderly development in terms of the  
17 Applicant occupying 30 to 50 percent of the  
18 public underground right-of-way. Whether  
19 that's fair that they should take the lion  
20 share of something, that might need to be used  
21 by other people, because they happen to have  
22 got there first.

23 Q So, is your point that, because they're going  
24 to occupy this space, that will impact



[WITNESSES: Thibault|Pastoriza|Collier]

1 developing property adjacent to it?

2 A (Pastoriza) It will do that. But it will also  
3 impact future uses that we have perhaps no way  
4 to imagine at this point with the road.

5 MR. NEEDLEMAN: Mr. Chair, I'm going  
6 to object. This is new testimony.

7 CHAIRMAN HONIGBERG: This isn't even  
8 in response to any question. Mr. Pappas, would  
9 you please move on.

10 MR. PAPPAS: Thank you.

11 BY MR. PAPPAS:

12 Q On the screen now is Counsel for the Public  
13 Exhibit 624. Do you see that?

14 A (Pastoriza) Yes.

15 Q And do I understand correctly, Ms. Pastoriza,  
16 that you created this document?

17 A (Pastoriza) At the best --

18 Q In the sense that you added the coloring to the  
19 map?

20 A (Pastoriza) Yes. At the best of my knowledge  
21 at that point, having done some road research.

22 Q Okay. Could you briefly tell us what documents  
23 you used to determine the various dates and  
24 widths of the road? What were your source

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 documents?

2 A (Pastoriza) At the Archives on Fruit Street, in  
3 Concord, they have records of most of the road  
4 layouts from town records. So, from those  
5 layouts, I found the 1804 layout, which is the  
6 first section. And the 1833 layout, which was  
7 mentioned by Mr. Hodgdon in his application.  
8 And in those records was also the 1856 layout,  
9 just south of Easton center.

10 Q Okay. And you didn't mention the 1811  
11 layout -- date. Where does that come from?

12 A (Pastoriza) At 1811, a road was laid out from  
13 somewhere on Kendall Brook, which is south of  
14 where you see the word "Maxwell", and it went  
15 to Stephen Kinsman's sawmill, which is about  
16 where you see the word "Easton". Most likely,  
17 it went along present 116. But, because the  
18 layout has no landmarks, in terms of dwellings,  
19 I could not say that for certain.

20 Q Okay. And would I be correct in saying that  
21 the widths you show on this map come directly  
22 from the source documents you just described?

23 A (Pastoriza) Yes, the road layouts.

24 Q Okay. Now, on October 27, 2017, NPT filed a

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 draft survey with the New Hampshire Department  
2 of Transportation that included Route 112, in  
3 Easton. Are you aware of that?

4 A (Pastoriza) Yes.

5 Q And have you reviewed that draft survey?

6 A (Pastoriza) Inasmuch as I could, given that it  
7 has almost no landmarks.

8 Q Okay. Have you done any research on the  
9 right-of-way section on Route 112 that's  
10 covered by that draft survey?

11 A (Pastoriza) You saying the draft survey didn't  
12 cover all of 112?

13 Q No. My question is, have you done any research  
14 on the right-of-way that the draft survey  
15 covers, that section of 112?

16 A (Pastoriza) My understanding is that it is  
17 three rods for a short section from the  
18 intersection of 116 and 112, heading towards  
19 North Woodstock. There's a few other short  
20 sections where it is also three rods. It's  
21 fairly clearly documented where the Forest  
22 Service had land and gave to DOT for their  
23 construction projects, a fairly wide  
24 right-of-way.

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 Q And when you say "three rods", what's the  
2 source of your information for that?

3 A (Pastoriza) That was, I believe, an 1853  
4 layout.

5 Q Okay. And did you obtain that from the same  
6 place as the other --

7 A (Pastoriza) Yes. That was Fruit Street  
8 Archives.

9 Q Okay. What's on the screen now is Joint Muni  
10 Exhibit -- or, Joint Muni Bates stamp 005437.  
11 Do you see that?

12 A (Pastoriza) Yes.

13 Q And did you create this exhibit?

14 A (Pastoriza) I did.

15 Q Okay. And just tell us the source documents  
16 you used to create this exhibit?

17 A (Pastoriza) The New Hampshire Granite site.

18 Q Okay. And did you put the blue line with the  
19 blue dots on it?

20 A (Pastoriza) Yes.

21 Q And what did you use to -- what was your source  
22 of information for the blue line and the blue  
23 dots?

24 A (Pastoriza) The blue dots were where the HDDs

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 are proposed, as well as I could tell, looking  
2 at a map and transposing them.

3 Q Okay. So, the blue line is Route 116, and you  
4 used the Applicants' indication of where HDDs  
5 would be to place them on this map?

6 A (Pastoriza) Yes.

7 Q Okay. What was on the screen before was Joint  
8 Muni Exhibit 113. What's on the screen now is  
9 another page of Joint Muni Exhibit 113. This  
10 one is Bates stamped 005435. Do you see that?

11 A (Pastoriza) Yes.

12 Q Okay. Now, it looks like -- first of all, let  
13 me ask a question. Did you create this  
14 document?

15 A (Pastoriza) Yes.

16 Q Okay. And it looks like you used some maps  
17 from the Town of Easton. Do you see that?

18 A (Pastoriza) Yes. Tax maps.

19 Q Okay. And those tax maps are maintained by the  
20 Town?

21 A (Pastoriza) Yes.

22 Q All right. And then the red line, is that  
23 Route 116?

24 A (Pastoriza) Yes.

[WITNESSES: Thibault|Pastoriza|Collier]

1 Q Then you'll see there are pink dots indicating  
2 existing wells. Do you see that?

3 A (Pastoriza) Yes.

4 Q Where did you get the information about the  
5 pink -- let me ask the first question. Did you  
6 put the pink dots on the map?

7 A (Pastoriza) Yes.

8 Q Where did get the information about the pink  
9 dots?

10 A (Pastoriza) I made the assumption that a house  
11 has a well.

12 Q So, would I be correct in saying that each of  
13 these pink dots represents a house?

14 A (Pastoriza) Yes.

15 Q And is that based on tax maps and tax  
16 information with the Town of Easton?

17 A (Pastoriza) Yes.

18 Q Okay. And then you have blue dots. Do you see  
19 those?

20 A (Pastoriza) Yes.

21 Q And tell us why you put blue dots on the map?  
22 What do the blue dots indicate?

23 A (Pastoriza) They're a conservative indication  
24 that a lot will have a house on it in the

[WITNESSES: Thibault|Pastoriza|Collier]

1 future, and that house will have a well.

2 Q So, the blue dots are existing lots in Easton  
3 where there's no house on it?

4 A (Pastoriza) Yes. And not accounting for  
5 whatever subdivision might occur there.

6 Q Okay. And again is -- you took that  
7 information from the Town records that there's  
8 no house on that existing lot?

9 A (Pastoriza) Yes.

10 Q Okay. Thanks. What's on the screen now is  
11 Counsel for the Public's Exhibit 625, which is  
12 a picture from your prefiled testimony. Do you  
13 see that?

14 A (Pastoriza) Yes.

15 Q And did you take this picture?

16 A (Pastoriza) Yes.

17 Q Okay. And am I correct that this is a location  
18 of a proposed HDD drill site on Route 116?

19 A (Pastoriza) Yes. It's the south exit of the  
20 one that begins across from the fire station.

21 Q Okay. What's on the screen now is Counsel for  
22 the Public Exhibit 130, Map 38. And do you see  
23 "HDD-20" where the fire station is located?

24 A (Pastoriza) Yes.

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 Q And the picture that you took, is it HDD-21?

2 A (Pastoriza) It's HDD-20, the green triangle.

3 Q Okay. So, the picture you took is part of the  
4 HDD that goes in front of the fire station?

5 A (Pastoriza) Yes.

6 Q Okay. Do you know if what you're depicting is  
7 the entry area or the exit area for this HDD?

8 A (Pastoriza) I believe it's the exit.

9 Q Okay. So, would I be correct in saying that  
10 the entry area is somewhere to the left of your  
11 picture?

12 A (Pastoriza) I would say it's about two  
13 telephone poles down on the right-hand side.

14 Q Oh. So, going away from us?

15 A (Pastoriza) Yes.

16 Q Ah. Okay. I take it you're familiar with this  
17 area of the road, correct?

18 A (Pastoriza) Yes.

19 Q And you had another picture in your prefiled  
20 testimony. Was that of the same HDD site?

21 A (Pastoriza) I think so, yes.

22 Q What's on the screen now is Counsel for the  
23 Public Exhibit 627, which is another picture  
24 from your prefiled testimony. Is this the



[WITNESSES: Thibault|Pastoriza|Collier]

1 area -- the other area for that HDD site?

2 A (Pastoriza) This is the exit point, looking  
3 from the opposite direction, up the hill,  
4 rather than down the hill.

5 Q Okay. Now, there's been testimony that, for  
6 each HDD site, the entry area needs a 30 by  
7 300 feet flat, cleared area. Do you recall  
8 that?

9 A (Pastoriza) Yes.

10 Q And the exit area also needs a flat area for  
11 the exit of a pit, correct?

12 A (Pastoriza) Yes.

13 Q Okay. Now, looking at this picture, as well as  
14 the prior picture we showed, would I be correct  
15 in saying that in neither picture is there a 30  
16 by 300 foot flat area?

17 A (Pastoriza) No. If you assume that the road  
18 there is about -- the pavement is about 25 feet  
19 wide, and it's also quite steep, the road,  
20 steeper than it appears in the photograph.

21 Q So, would I be correct -- or, do you believe  
22 that, in order to do the HDD drilling at this  
23 site that you've taken photographs of, they  
24 will have to use at least one travel lane?

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 A (Pastoriza) Yes.

2 Q And that, if they go off the road, it's likely  
3 they're either going to have to fill in an area  
4 to gain enough space?

5 A (Pastoriza) If that were permitted, --

6 Q Okay.

7 A (Pastoriza) -- they would have to fill the  
8 river in.

9 Q And if it were not permitted, do you believe  
10 they'd have to use more of the travel -- more  
11 of the road than one lane?

12 MR. NEEDLEMAN: Objection, Mr. Chair.  
13 Ms. Pastoriza I don't believe has any expertise  
14 in these issues to be able to offer these  
15 opinions.

16 CHAIRMAN HONIGBERG: Mr. Pappas.

17 MR. PAPPAS: I'm just asking her in  
18 terms of dimensions. I mean, she testified  
19 that she took these pictures. She's familiar  
20 with the area of the road. I think she has the  
21 expertise to determine a 30 by 300-foot area.

22 CHAIRMAN HONIGBERG: Is that all the  
23 question was, about that?

24 MR. PAPPAS: Yes. Just dimensions,

[WITNESSES: Thibault|Pastoriza|Collier]

1 exactly.

2 CHAIRMAN HONIGBERG: Overruled. You  
3 can answer.

4 **BY THE WITNESS:**

5 A (Pastoriza) A 30-foot work area would consume  
6 the existing pavement.

7 A (Collier) If I may? If I may?

8 BY MR. PAPPAS:

9 Q Sure.

10 A (Collier) This particular site is very close to  
11 the site that was discussed by Dr. McLaren last  
12 week, and that is a perennial stream flowing  
13 through that gulch that you see there. That's  
14 not something that can be buried or made to go  
15 away.

16 Q Okay. Now, what's on the screen now is Counsel  
17 for the Public Exhibit 625, which we saw a  
18 moment ago, which is the same area for this HDD  
19 site, just a different angle. Correct?

20 A (Pastoriza) Yes.

21 Q And based on your familiarity with this area,  
22 do you believe that there is a clear 30-foot  
23 wide work area in this area that would not  
24 require use of the pavement area?

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 A (Pastoriza) There is neither space, and, in  
2 addition, this is an area of undetermined  
3 right-of-way.

4 Q What do you mean by "this area of undetermined  
5 roadway" *[sic]*?

6 A (Pastoriza) The right-of-way here is  
7 undetermined. So, you have the physical  
8 constraints of a steep slope, and a gulch with  
9 a river, and then you have the legal  
10 constraints of the width, actual width of the  
11 right-of-way.

12 MR. PAPPAS: Okay. Thank you. Thank  
13 you, Mr. Chairman. I have no other questions.

14 CHAIRMAN HONIGBERG: All right. Why  
15 don't we take a ten-minute break. But off the  
16 record.

17 *[Brief off-the-record discussion*  
18 *ensued.]*

19 *(Recess taken at 10:26 a.m.*  
20 *and the hearing resumed at*  
21 *10:42 a.m.)*

22 CHAIRMAN HONIGBERG: Ms. Saffo.

23 MS. SAFFO: Thank you.

24 BY MS. SAFFO:

[WITNESSES: Thibault|Pastoriza|Collier]

1 Q So, do you mind, and you can pick who you think  
2 is best to do this, to briefly give an overview  
3 of the Town of Easton's efforts to learn about  
4 the extent of this Project? Is there a way to  
5 summarize that?

6 A (Pastoriza) Starting in 2010?

7 Q Yes.

8 A (Pastoriza) That's seven -- that's seven years  
9 --

10 Q Yup.

11 A (Pastoriza) -- of learning. There was a town  
12 meeting where Northern Pass presented their  
13 project. There were four people present. One  
14 person said "I will fight this project every  
15 step of the way." And that's what's happened.  
16 We had the original AOT permit packages, which  
17 showed simply a line down the center of the  
18 road. The next information was the Application  
19 to DOT, which gave some more detail about  
20 supposed road widths and plans to go under the  
21 pavement.

22 We had a CC meeting with Northern Pass,  
23 which also discussed, I believe, under the  
24 pavement burial. We had a Select Board meeting

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 with Northern Pass covering the same issues,  
2 with the same answers. In December 2016, we  
3 got the permit packages, which was the first  
4 really detailed plan for the Project, which  
5 took a lot of reading to see what was happening  
6 with those.

7 And then there was the survey. There was  
8 the release by DOT onto their site of the  
9 meeting minutes between Northern Pass and DOT,  
10 which provided a lot of back information we  
11 hadn't had before about how the Project had  
12 came to DOT, and DOT's response. And there was  
13 a survey that was rejected, and the Exception  
14 Requests, which were alterations to the plan.

15 There had been many letters from the Town  
16 to various regulatory agencies expressing  
17 concerns.

18 Q So, now, you reference two things. You  
19 reference the Conservation Commission meeting  
20 and the Select Board meeting. Is it fair to  
21 say the Select Board meeting was the  
22 November 9th, 2015 meeting?

23 A (Pastoriza) Yes.

24 Q And then the Conservation Commission meeting

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 was the February 11th, 2016 meeting?

2 A (Pastoriza) Best of my recollection, yes.

3 Q And then up until that point, when they came to  
4 the Select Board meeting and the Conservation  
5 meeting in late 2015-2016, do you know if  
6 Easton had been asking Northern Pass to come  
7 before them?

8 A (Pastoriza) The Conservation Commission asked  
9 them quite early on to meet, and I believe  
10 Mr. Long promised that there would be a  
11 meeting, and it would be in advance of the SEC  
12 process. And it took a year and a half for  
13 that meeting to happen.

14 Q So, Easton had been wanting to meet with  
15 Northern Pass to learn as much as they could  
16 about the Project?

17 A (Pastoriza) Yes.

18 Q Now, turning to the Eastman [Easton?] Select  
19 Board meeting and the Conservation Commission  
20 meeting, at that point in time you indicated  
21 that you had the earlier I'll use the phrase  
22 "plans", which was a line down the center of  
23 the road. At those two meetings, so now  
24 they're meeting with the Select Board and the

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 Conservation Commission, do you recall the  
2 representations as to where the holes would be  
3 dug?

4 A (Pastoriza) There was a very clear implication  
5 that it would be under the road.

6 Q And was that something that the citizens who  
7 were attending those meetings were interested  
8 in knowing?

9 A (Pastoriza) They were very interested in  
10 knowing that it would be under the road, yes.

11 Q And when did -- do you recall when it became  
12 evident that it would be adjacent to the road,  
13 so, in private landowners' property, as opposed  
14 to under the road?

15 MR. NEEDLEMAN: Objection. The  
16 Project is not proposed to be in private  
17 landowners' properties.

18 CHAIRMAN HONIGBERG: Ms. Saffo.

19 MS. SAFFO: Actually, I think it's  
20 fair to characterize it as such. I can  
21 rephrase it. But, if the DOT has a  
22 right-of-way, and it's going to be in the DOT  
23 right-of-way, it's still also implicating  
24 private landowners' property, because --



[WITNESSES: Thibault|Pastoriza|Collier]

1 CHAIRMAN HONIGBERG: You can ask your  
2 next question. You just said you were going to  
3 ask another question.

4 MS. SAFFO: Okay. I'll just rephrase  
5 it.

6 BY MS. SAFFO:

7 Q So, when did they learn it wasn't going to be  
8 under the blacktop, but adjacent in what has  
9 been referenced as a "DOT easement"?

10 A (Pastoriza) There have been many meeting  
11 minutes between DOT and Northern Pass with  
12 back-and-forth conversations about where the  
13 line might go. There was the Application, was  
14 a blanket request to be under the road, which  
15 was followed by Exception Requests due to  
16 demands by DOT that the Project be sited at the  
17 far edge of the right-of-way whenever possible.

18 So, there's been an ongoing conversation,  
19 which we had been privy to in delayed  
20 documents, depending on when they're released  
21 to the DOT site. Where DOT is conversing with  
22 Northern Pass about where the line can go under  
23 the road and where the line needs to be at the  
24 edge of the right-of-way.

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 Q And then -- and these minute meetings, when was  
2 this shared with Easton formally?

3 A (Pastoriza) The majority of meeting minutes  
4 came out when I made a 91-A request to DOT. At  
5 that point they began posting things on the  
6 site. Sometimes of their own accord, sometimes  
7 things that I requested through a 91-A were  
8 then posted to the site.

9 Q And, so, this was not information brought to  
10 you at either the Select Board meeting of  
11 November 9th, 2015, or the Conservation  
12 Commission meeting at February 11th, 2016,  
13 correct?

14 A (Pastoriza) No.

15 Q And at any point in time was the Town of Easton  
16 updated, you know, saying "okay, we told you  
17 this on November 9th, 2015 and/or February  
18 11th, 2016, but, Town of Easton, we're coming  
19 to you with updated information"? Did that  
20 ever occur?

21 A (Pastoriza) No.

22 MR. NEEDLEMAN: Mr. Chair, I'm going  
23 to object at this point. This all information  
24 that predates April 17th, and should have and

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 could have been included, if they wanted to.

2 CHAIRMAN HONIGBERG: Ms. Saffo.

3 MS. SAFFO: Again, I think this is  
4 appropriate cross-examination of a witness.  
5 It's also following additional information that  
6 continues to come to light. So, to say that we  
7 should have included this in prefiled  
8 testimony, well (a) these aren't my witnesses;  
9 but (b) again this is information that  
10 continues to come to light as the process  
11 continues.

12 CHAIRMAN HONIGBERG: If you want to  
13 reference something that's come to light since  
14 the testimony, then by all means do so.

15 MS. SAFFO: Yes. For example, the  
16 survey minutes of the DOT/Northern Pass  
17 meetings have been -- I believe it was  
18 September 19th of this year.

19 CHAIRMAN HONIGBERG: So, you want to  
20 ask him a question about something from  
21 September 19th, go ahead.

22 MS. SAFFO: Okay.

23 BY MS. SAFFO:

24 Q So, turning to the survey process. Now,

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 there's -- I want to distinguish between this  
2 term "survey", to make sure we're clear about  
3 what we're talking about. There's a legal term  
4 "survey", which is a survey that could arguably  
5 be following the statute and the regulations,  
6 the land use statutes and regulations. And  
7 then there's documents, which have been called  
8 a "survey", that don't necessarily meet those  
9 regulations. So, you're going to see me saying  
10 a "survey type" document, because I think it's  
11 important to distinguish between those. Okay?  
12 Is that okay if I say "survey type"?

13 A (Pastoriza) Yes.

14 Q Okay. So, one of the issues that Eastman  
15 appears to be raising in its prefiled testimony  
16 and in your testimony today is a concern about  
17 a survey in the right-of-way. What is your  
18 concern?

19 MR. NEEDLEMAN: Objection. Calls for  
20 repetition of testimony.

21 CHAIRMAN HONIGBERG: Where is the  
22 testimony, Mr. Needleman, that it's repeating?

23 MR. NEEDLEMAN: The question related  
24 to asking her to repeat information that she

[WITNESSES: Thibault|Pastoriza|Collier]

1 was referencing of the testimony.

2 MS. SAFFO: I'm asking for more  
3 detail. And I think that's appropriate.

4 CHAIRMAN HONIGBERG: I'm not sure it  
5 is appropriate, Ms. Saffo. This is testimony  
6 that's been given. If there's something  
7 unclear about it and you need clarification,  
8 but let's keep it narrow and not an open-ended  
9 invitation to recast, rehash, and provide more  
10 detail on testimony that's already been given.

11 MS. SAFFO: Okay.

12 BY MS. SAFFO:

13 Q You were referencing some minutes between --  
14 meetings between Northern Pass and the New  
15 Hampshire Department of Transportation. Do you  
16 recall the one in September of this year, when  
17 they discussed the survey requirements?

18 A (Pastoriza) There is a latest document on the  
19 DOT site discussing the survey, is a agreement  
20 between DOT and NPT for a set of standards,  
21 which, if followed, would enable the survey to  
22 be accepted by DOT.

23 Q And has the Town of Easton seen this new survey  
24 referenced in that September 19th document?

[WITNESSES: Thibault|Pastoriza|Collier]

1 A (Pastoriza) A snippet of 2.5 miles of draft  
2 survey has been submitted for the Bridgewater  
3 to part of Plymouth route. And that's only a  
4 draft survey. A draft survey has been  
5 submitted for parts of White Mountain National  
6 Forest. But Easton has not seen even a draft  
7 survey for our town.

8 Q Okay. So, as of today's date, you're still  
9 waiting for that survey type document  
10 referenced in the meeting, in the minutes of  
11 September 2017?

12 A (Pastoriza) Yes.

13 Q And why are you interested in seeing that  
14 document referenced in the September minutes?

15 A (Pastoriza) Without a survey, there's no way to  
16 know the construction area, the construction  
17 times, and whether abutters have issues they  
18 want to bring up about the survey. They may  
19 have information of their own and they may  
20 dispute the survey. We can't know  
21 environmental effects. We can't know noise  
22 effects. There are many issues that rest upon  
23 the survey, that we can't know fully until we  
24 have a survey.

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 Q So, sitting here today, can the Town of Easton  
2 officials mark for citizens in Eastman  
3 [Easton?] where the holes are going to be dug,  
4 for HDD, for the vaults, for the trenches?

5 A (Pastoriza) No.

6 Q Now, just as one issue I wanted to bring up, as  
7 far as staging areas. There's been discussion  
8 about staging areas. Do you yet know where the  
9 staging areas are going to be in the Town of  
10 Eastman -- Easton for the dirt that's going to  
11 be transported?

12 A (Pastoriza) We have no notification that there  
13 have been staging areas required by the  
14 Applicant.

15 Q And you were talking earlier about the  
16 construction. Now, if there isn't a staging  
17 area close by, does that increase the distance  
18 where the dump trucks and concrete trucks have  
19 to travel?

20 A (Pastoriza) Yes.

21 Q You've already testified about the impact on  
22 roads. So, I won't ask us to reiterate that.  
23 But have you gotten a calculation of how many  
24 truckloads of dirt will be going back and forth

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 on those roads?

2 A (Pastoriza) Counsel for the Public's witnesses  
3 did make a calculation. I do not remember what  
4 the numbers were.

5 Q Okay. And then about how many loads of  
6 concrete will be being traveling -- how many  
7 loads of concrete will be traveling on your  
8 roads?

9 A (Pastoriza) Again, the Counsel for the Public  
10 addressed that, but I don't remember the  
11 numbers.

12 MS. SAFFO: Thank you. No further  
13 questions.

14 WITNESS THIBAULT: Can I add one  
15 other thing that we may have overlooked?

16 CHAIRMAN HONIGBERG: Wait, wait,  
17 wait, Mr. Thibault. What are you referring to?

18 WITNESS THIBAULT: The question that  
19 was asked about what kinds of meetings we've  
20 had with Northern Pass and regulatory agencies.

21 CHAIRMAN HONIGBERG: Back -- that's  
22 the first question Ms. Saffo asked?

23 WITNESS THIBAULT: The very first  
24 one, yes.



[WITNESSES: Thibault|Pastoriza|Collier]

1 CHAIRMAN HONIGBERG: It really would  
2 have been better if you had done it then.

3 WITNESS THIBAUT: I'm sorry. I  
4 just --

5 CHAIRMAN HONIGBERG: Why don't you  
6 say what you want to say now.

7 WITNESS THIBAUT: I just wanted to  
8 point out that we did go down into Concord and  
9 meet with DOT as well. That was one thing that  
10 we left out.

11 MS. SAFFO: May I ask one follow-up  
12 on that?

13 CHAIRMAN HONIGBERG: Go ahead.

14 BY MS. SAFFO:

15 Q Did you attend the Loon public -- did a  
16 representative from Easton attend the Loon  
17 public hearings as well?

18 A (Thibault) I didn't personally, but we have  
19 people in town who have -- who did attend those  
20 meetings.

21 MS. SAFFO: Thank you very much.

22 CHAIRMAN HONIGBERG: Ms. Menard.

23 MS. MENARD: Good afternoon -- sorry,  
24 good morning. I'm thinking ahead here. I have

[WITNESSES: Thibault|Pastoriza|Collier]

1 just a couple questions for you, Ms. Pastoriza.

2 I'm Jeanne Menard, from the Deerfield Abutters.

3 BY MS. MENARD:

4 Q And I have followed a series of communications  
5 between the Easton Conservation Commission and  
6 Kurt Nelson, who is the Licensing and  
7 Permitting Department from Eversource. He  
8 oversees that area. And there's a May 9th  
9 letter on the screen. And I've labeled it  
10 "Deerfield Abutter 61b" [Correction: #61]. And  
11 it did not seem that there was very much  
12 progress made on your Commission's effort to  
13 establish wildlife crossings.

14 So, in a letter a year before that, in  
15 2016, Eversource had indicated that they were  
16 going to be doing some tabletop work to  
17 identify possible areas that might be suitable  
18 for the wild land crossings.

19 Do you know if Eversource identified any  
20 areas in the seven miles of right-of-way  
21 easement suitable for wildlife corridors in  
22 your community?

23 MR. NEEDLEMAN: Mr. Chair, I'm going  
24 to object on relevance. Does this relate to

[WITNESSES: Thibault|Pastoriza|Collier]

1 the proposed Project?

2 MS. MENARD: Yes.

3 CHAIRMAN HONIGBERG: How does it  
4 relate to the proposed Project?

5 MS. MENARD: In terms of wildlife  
6 corridor buffers, there's been a very -- it's  
7 an effort that actually was initiated back in  
8 2010 as an area of concern for opening up these  
9 new rights-of-way and expanding on  
10 rights-of-way. And, so, one of the conditions  
11 that a lot of the conservation commissions have  
12 weighed in on is this concept of not clearing  
13 the full extent of the right-of-way, but to --  
14 in areas that you can maintain vegetative  
15 buffers for wildlife to still cross through,  
16 this has been an ongoing topic.

17 CHAIRMAN HONIGBERG: The line is  
18 going to be buried in Easton, is it not?

19 BY MS. MENARD:

20 Q Ms. Pastoriza, so, can you clarify --

21 MS. MENARD: You're absolutely  
22 correct.

23 CHAIRMAN HONIGBERG: Don't sound so  
24 surprised.



[WITNESSES: Thibault|Pastoriza|Collier]

1 appropriately be addressed through a concern  
2 for wildlife crossings?

3 MR. NEEDLEMAN: Objection.  
4 Irrelevant.

5 CHAIRMAN HONIGBERG: Ms. Crane.

6 MS. CRANE: I am under the impression  
7 that even the underground portion there will be  
8 substantial loss of vegetation. And I --

9 CHAIRMAN HONIGBERG: And the basis  
10 for your understanding is what?

11 MS. CRANE: The exhibits that I've  
12 seen and the proximity of vegetation to the  
13 roadways.

14 CHAIRMAN HONIGBERG: All right. Is  
15 there some questions you want to ask these  
16 witnesses about a particular thing you've seen  
17 or heard that is from the materials that post  
18 date their testimony, happened here or recent  
19 pieces of correspondence or something?

20 MS. CRANE: I just wanted to make  
21 sure, I've heard a lot about loss of vegetation  
22 in terms of views and land values. I wanted to  
23 make sure that the panel didn't have concerns  
24 that would not be encompassed by those two

[WITNESSES: Thibault|Pastoriza|Collier]

1 categories, with respect to the vegetative  
2 loss.

3 CHAIRMAN HONIGBERG: Beyond what is  
4 in their prefiled testimony?

5 MS. CRANE: Correct.

6 CHAIRMAN HONIGBERG: Because there's  
7 testimony about their concerns about what's  
8 going to happen in Easton in their prefiled  
9 testimony, and that should govern the scope of  
10 the questions you're asking them here.

11 MS. CRANE: I am willing to limit the  
12 scope of my question to things that were  
13 appropriately not included in their prefiled  
14 testimony.

15 CHAIRMAN HONIGBERG: You reversed the  
16 order of things. What's your next question,  
17 Ms. Crane, because I don't think they can  
18 answer the question you asked?

19 BY MS. CRANE:

20 Q Is there anything that has come to your  
21 attention since the prefiled testimony -- since  
22 your filing of prefiled testimony, regarding  
23 vegetation concerns?

24 A (Pastoriza) I would note that DOT asked

[WITNESSES: Thibault|Pastoriza|Collier]

1 Eversource to provide clearing maps, maps of  
2 the area that would be cleared for the  
3 underground in 2016, and the Applicant has not  
4 provided those. That would affect how much  
5 area would be cleared over streams, which could  
6 affect habitat for fish and invertebrates.

7 Q Okay. Thank you. In your interactions with  
8 the various State agencies involved,  
9 particularly since the filing of prefiled  
10 testimony, have these agencies been able to  
11 consistently provide you with the information  
12 that you thought you -- both you and the agency  
13 needed to fulfill your function with respect to  
14 these proceedings?

15 MR. NEEDLEMAN: Objection. I think  
16 this needs to be tied to specific issues that  
17 came up after April 17th.

18 CHAIRMAN HONIGBERG: Ms. Crane.

19 MS. CRANE: Are there any -- I'll  
20 just restate the question.

21 BY MS. CRANE:

22 Q Are there any of your interactions since April  
23 that have not involved the agency -- in which  
24 the agency has not been able to provide you

[WITNESSES: Thibault|Pastoriza|Collier]

1 with the information that you were hoping to  
2 obtain?

3 MR. NEEDLEMAN: Same objection.

4 CHAIRMAN HONIGBERG: Ms. Crane, where  
5 are you going here?

6 MS. CRANE: Well, my ultimate  
7 question is whether they have an opinion about  
8 whether the agency has been provided with the  
9 information that both the agency and the local  
10 bodies would need in order to fulfill their  
11 assigned roles.

12 CHAIRMAN HONIGBERG: Which agency?

13 MS. CRANE: Any of the State  
14 agencies. I'll limit it to the DOT, if you  
15 would prefer?

16 CHAIRMAN HONIGBERG: I'd like you to  
17 ask a nice focused question. So, if you want  
18 to ask about their communications with DOT, I  
19 guess that question can stand. Does anyone  
20 have an answer to that?

21 **BY THE WITNESS:**

22 A (Pastoriza) I would point out that the most  
23 useful information from DOT came through 91-A  
24 requests.



[WITNESSES: Thibault|Pastoriza|Collier]

1 BY MS. CRANE:

2 Q And could you repeat for the record what the  
3 91-A requests involve?

4 A (Pastoriza) That's the Freedom of Information  
5 Act. So, I've made repeated requests to DOT  
6 for information involving their conversations  
7 with Northern Pass. As I said, some of that  
8 was later posted to the DOT site. And that's  
9 what's been most fruitful in terms of agency  
10 communication with DOT.

11 Q And, so, the primary source or a significant  
12 source of your information has not been from  
13 the Applicant, but from what you have asked  
14 from the agency, and the agency had not been --  
15 it had not been easy to get that information  
16 without the Freedom of Information Act request?

17 MR. NEEDLEMAN: Objection.

18 CHAIRMAN HONIGBERG: Ms. Crane, I'm  
19 not sure that's what she said. I'm not sure  
20 what the purpose was of trying to restate her  
21 testimony. She gave you an answer to the  
22 previous question. And I don't know that you  
23 restated it properly. It didn't sound to me at  
24 all like what she said.

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1                   And I'm not sure what the purpose of  
2           that is. Your question and her answer,  
3           perfectly good ones. What's the next question?

4 BY MS. CRANE:

5 Q     The next question is simply, is there enough  
6           information at this point for you, in your  
7           official capacities, to proceed? Are you  
8           comfortable with the amount of information that  
9           you now have?

10                   MR. NEEDLEMAN: Objection.

11                   CHAIRMAN HONIGBERG: I'm going to  
12           overrule it, because we know the answer. Go  
13           ahead, you can answer.

14 **BY THE WITNESS:**

15 A     (Pastoriza) No. We don't have enough  
16           information to assess the Project.

17                   MS. CRANE: Thank you.

18                   CHAIRMAN HONIGBERG: Ms. Schibanoff.

19                   MS. SCHIBANOFF: I have one piece of  
20           material to put on the ELMO that Mr. Lakes is  
21           going to do right now.

22                   Carl, could you put the transcript  
23           section up please.

24                   MR. LAKES: Yup.

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 MS. SCHIBANOFF: Thank you. Good  
2 morning, panel.

3 WITNESS THIBAUT: Good morning.

4 MS. SCHIBANOFF: I'm Susan  
5 Schibanoff, from the Non-Abutting Property  
6 Owners Bethlehem to Plymouth. And Mr. Pappas  
7 has anticipated the first half of the questions  
8 that I wanted to ask Mr. Collier and  
9 Mr. Thibault. Mr. Collier, can you hear me  
10 okay?

11 WITNESS COLLIER: Yes, I can.

12 MS. SCHIBANOFF: Thank you.

13 BY MS. SCHIBANOFF:

14 Q Mr. Pappas established that both Mr. Collier  
15 and Mr. Thibault have raised the issue of  
16 property values in their petitions -- or,  
17 testimonies, is that correct, Mr. Collier?

18 A (Collier) Yes, it is.

19 Q Okay. Mr. Thibault?

20 A (Thibault) Yes.

21 Q And he has also established that I think he  
22 said one-third of the tax parcels in Easton lie  
23 along the proposed underground route?

24 A (Thibault) Approximately, yes.

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 Q Okay. What I'd like to ask you about, and  
2 we're going to look at this piece of transcript  
3 now, what I'd like to ask you about is a  
4 statement made on August the 2nd, 2017, by the  
5 Applicants' real estate consultant, Dr. James  
6 Chalmers. Did you hear his testimony?

7 A (Thibault) I didn't. I read his prefiled.

8 Q Okay. Mr. Collier?

9 A (Collier) No.

10 Q You're not familiar with it. Okay.

11 MS. SCHIBANOFF: Carl, if you could  
12 move that piece of paper. There you go, so we  
13 pick up the yellow highlighting on the bottom.

14 BY MS. SCHIBANOFF:

15 Q The questioner is me, and the respondent is  
16 Dr. Chalmers. I asked him whether he had in  
17 any way addressed other possible impacts than  
18 the visibility of towers of a buried route in a  
19 state road on property values in the Northern  
20 Pass Project? His answer: "Not beyond  
21 visibility, no. I responded "Well, why have  
22 you not done that?" Dr. Chalmers said "Because  
23 I don't see that there are any property value  
24 implications." Meaning no property value loss,

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 or gain, presumably, implications of a buried  
2 line on the abutting property.

3 Now, Mr. Thibault and Mr. Collier, you  
4 have both filed or adopted testimony in which  
5 you say that you are worried about negative  
6 impacts of a buried route on the abutting  
7 property values. Could each of you describe  
8 what you see as those implications?

9 A (Thibault) First of all, I read his --  
10 Mr. Chalmers' prefiled testimony, and I notice  
11 that only twice did he mention "underground",  
12 and it was only to say that there would be "no  
13 visible impacts".

14 I disagree with that. There will be  
15 visible impacts. We envision a strip running  
16 right down the road where the line is buried.  
17 Not necessarily under the road, as we were  
18 told, but beside the road. There will be  
19 visual impacts on the box car size splice  
20 vaults.

21 So, given that, and what Mr. Collier  
22 already mentioned about the character of the  
23 road, the people who live here are going to see  
24 this as a diminishing of the values of their

[WITNESSES: Thibault|Pastoriza|Collier]

1 property. And people who are going to come to  
2 buy these properties, commonsense is going to  
3 say "Yes, you have this big power line out in  
4 front of you", it will, and I have to say, yes,  
5 I'm not an expert like Mr. Chalmers, but  
6 commonsense is going to say that people are  
7 going to want to pay less for that property, as  
8 opposed to the one that's maybe a road over  
9 that doesn't have the high-voltage line in  
10 front of it.

11 So, secondly, the people who live there  
12 now are already seeing and planning that their  
13 properties will be diminished, and already  
14 planning on coming in to the Town for  
15 abatements of their taxes, which I think, as we  
16 said earlier this morning, that all that's  
17 going to do is raise the taxes for everyone  
18 else. If we lower one property owner's taxes,  
19 somebody else's has to go up. So, yes, we do  
20 see this as a big issue.

21 Q Thank you. Mr. Collier, do you see any other  
22 implications?

23 A (Collier) Yes. And I'm not sure it's  
24 admissible. But my history in the North

[WITNESSES: Thibault|Pastoriza|Collier]

1 Country has been being involved with the  
2 Village at Loon Mountain, which, of course, is  
3 not nearby, and with Franconia Notch Vacations,  
4 which my wife and I owned for a short time  
5 after we purchased it from Paul and Paula  
6 Valar, of Happy Val -- Memory, which is right  
7 on the Main Street, in Franconia.

8 And that is, sure, I live in town, and Bob  
9 lives in town, we're almost across the street  
10 from each other. And somebody digging in the  
11 dirt in front of the lot is going to be a  
12 bother.

13 My major concern professionally, until I  
14 retired a couple of years ago, but is still a  
15 concern, is how does it affect all of those  
16 people who travel the road, particularly those  
17 who come to the North Country for recreation  
18 and vacations?

19 Having owned Loon Reservation Service,  
20 which rented condos and townhouses and vacation  
21 homes, as far as Lincoln, North Woodstock,  
22 Franconia, Easton, and a couple of places even  
23 beyond, the vacationer does not come, when he  
24 rents a whole house for his family for a

[WITNESSES: Thibault|Pastoriza|Collier]

1 vacation, he does not come to that living room  
2 or that bedroom and sit in it. That's his  
3 center of operations.

4 People who come north, as you probably  
5 noticed, drive around a bit. They use  
6 motorcycles, they use bicycles, and they are  
7 out enjoying the ambiance of our roads and  
8 towns, Easton being one of them. Easton being  
9 on one of the very popular circuits advertised  
10 by chambers of commerce for tourists to travel.  
11 It's also on a favorite motorcycle tour route.

12 These people judge their vacation from  
13 their whole experience, from what they do each  
14 day, where they had a good meal; where they had  
15 a bad breakfast; where they had to wait on the  
16 highway because they were putting in a new  
17 culvert; where the highway was torn up; where  
18 the forest has been torn down; where they're  
19 repaving a road. All of these things come into  
20 that individual who has come to New Hampshire,  
21 from far away, and all you need to do is go out  
22 and look at license plates to see where people  
23 come from. Our marketing area is, of course,  
24 New York, Connecticut, and Rhode Island, but --

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}



[WITNESSES: Thibault|Pastoriza|Collier]

1 MR. NEEDLEMAN: Mr. Chair, I think  
2 we're far beyond the scope of the question  
3 here.

4 CHAIRMAN HONIGBERG: Mr. Collier, do  
5 you remember the question?

6 WITNESS COLLIER: I do, indeed.

7 CHAIRMAN HONIGBERG: What was the  
8 question?

9 WITNESS COLLIER: The question dealt  
10 with "how does this Project interfere with the  
11 value of the property?"

12 CHAIRMAN HONIGBERG: Both questions  
13 and answers need to be more focused.

14 Ms. Schibanoff.

15 BY MS. SCHIBANOFF:

16 Q May I ask you, Mr. Collier, if you are still  
17 concerned about what you wrote in the petition  
18 that you composed for the Planning Board, and  
19 I'll read that briefly. These are your words:  
20 "Routing this Project through our residential  
21 neighborhood subjects these property owners in  
22 perpetuity to the potential risk of  
23 catastrophic accidental dig-ins. Property  
24 owners located along this latest proposed

[WITNESSES: Thibault|Pastoriza|Collier]

1 corridor already bear the uncertainty of not  
2 knowing if the Project will damage and/or  
3 impact the value of their property." You wrote  
4 that in the petition of -- I forget what the  
5 date was, late 2015.

6 Does Dr. Chalmers' statement change your  
7 mind about that?

8 A (Collier) No, not at all. I don't believe he  
9 looks into the hearts of the people who own the  
10 properties or, in my professional life, the  
11 people who rent them.

12 Q Thank you. One further short question, and  
13 this is for Ms. Pastoriza. Following up on a  
14 map that I believe Counsel for the Public  
15 showed. You had indicated bore holes and  
16 indicated where there were findings of  
17 hydrocarbons. Do you recall that map?

18 A (Pastoriza) Yes.

19 Q Can you tell us what these hydrocarbons are?  
20 Why are they finding hydrocarbons along the  
21 road in Easton?

22 A (Pastoriza) As I understand, hydrocarbons tend  
23 to indicate a leaking fuel storage tank, I  
24 would suspect underground. I know there used

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 to be a gas station out at that corner, 112 and  
2 116, where those hydrocarbons were found.

3 MS. SCHIBANOFF: Thank you. That's  
4 all I have.

5 CHAIRMAN HONIGBERG: Ms. Draper.

6 MS. DRAPER: Yes. Hello. I'm over  
7 here. Excuse me. I just have two quick  
8 questions.

9 BY MS. DRAPER:

10 Q One has to do with the testimony, and I guess  
11 it was Mr. Collier had identified water  
12 resources, water flow, water quality as a  
13 concern. And I was wondering if you have  
14 protected aquifers in your town?

15 A (Collier) Yes.

16 Q And what are they -- do they have a rating?

17 A (Collier) Oh, boy. Now you've got me.

18 Q Okay.

19 A (Collier) The aquifer that is in the Valley,  
20 extends from Franconia through to Easton. And  
21 it's a glacial drift aquifer. And it is  
22 labeled as one of the finest in the State of  
23 New Hampshire. And I can't report the source  
24 of that. But it's important enough that it

[WITNESSES: Thibault|Pastoriza|Collier]

1 is -- the Town of Easton has seen fit to have  
2 an Aquifer Protection District in its Zoning  
3 Ordinance.

4 Q Okay. And is this protected area, protected  
5 aquifer, where is that in relation to the  
6 Northern Pass proposed route?

7 A (Collier) It is on -- it is beneath Route 116  
8 and to either side of it. Route 116 is in the  
9 bottom of this glacial valley that is Franconia  
10 and Easton. And it extends from about the  
11 north side of I-93, in Franconia, all the way  
12 south, in Easton, to about a mile south of the  
13 area that we were discussing located by the  
14 Town Hall. Which is essentially at the height  
15 of land between the Ham Branch watershed and  
16 the wild Ammonoosuc watershed, perhaps just a  
17 mile shy of it.

18 Q All right. Thank you. And this question is  
19 for anyone on the panel, although it came from  
20 Mr. Thibault's testimony of April 2017.

21 You had mentioned that there were concerns  
22 about best management practices that would help  
23 environmental damage, and that the Town's  
24 position was that they were not impressed with

[WITNESSES: Thibault|Pastoriza|Collier]

1 some of the borings and the utilizations of  
2 best management practices. And I wondered if  
3 that was still the Select Board's opinion?

4 A (Thibault) Yes. And you just said it. Best  
5 management practices would help. They wouldn't  
6 prevent.

7 Q Right.

8 A (Thibault) So, it is still our opinion that  
9 best management practices are at best a  
10 compromise between harmful and harmless.  
11 Secondly, when we were watching the boring  
12 operations going on, when they started out,  
13 there was no best management practices that we  
14 could see that were involved. They were  
15 dumping slurry on the side of the road. There  
16 was frac-outs in the streams nearby. And that  
17 was until a citizen started to hold their feet  
18 to the fire.

19 Q Okay.

20 A (Thibault) And then they at least started doing  
21 the best management practices. And this is  
22 after we were told that "all of our contractors  
23 will be monitored for best management  
24 practices." And we just didn't see that. So,

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 on two counts, we're not impressed by that term  
2 at all.

3 Q Fine. And what kind of monitor process do you  
4 believe would satisfy the Town of Easton, if  
5 this Project were permitted?

6 A (Thibault) Well, it's a little hard to say.  
7 Obviously, we would expect impartial monitors  
8 watching over the work sites very, very  
9 carefully, very often. Not once a day or once  
10 every other day. Who pays them would be a big  
11 concern. Obviously, if the Project pays them,  
12 you have to wonder about their impartiality.  
13 And, then, if the Project doesn't pay, then who  
14 will?

15 So, yes. We still have concerns about the  
16 monitoring.

17 Q Uh-huh. Fine.

18 A (Thibault) Also, I might add, if it's a State  
19 agency, you know, say, DES, for instance, it is  
20 our feeling, based on our experience, our  
21 limited experience in town with DES, that they  
22 are stretched very, very thin. And it's not  
23 that we don't trust DES, it's just we don't  
24 believe they have the manpower to monitor it

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 correctly.

2 Q All right. Thank you. Ms. Pastoriza, do you  
3 have anything -- anyone have anything to add to  
4 that?

5 A (Pastoriza) In regards to the best management  
6 practices, I would note that a lot of DES  
7 regulations require that you not contribute to  
8 a degradation of ground water standards. So,  
9 they require monitoring to be happening all the  
10 time. And then, once the monitoring shows that  
11 there's damage, the damage has already been  
12 done. So, that seems to me ineffective.

13 I would compare it to lead paint. If you  
14 had a standard where you allowed lead paint, as  
15 long as it didn't contribute to a lead level --  
16 certain lead levels in children, some children  
17 wouldn't be tested, some children would be  
18 tested, they would have damage already. What  
19 makes sense is to ban whatever is a danger in  
20 the first place.

21 So, the fact that some of the DES  
22 standards have to do with not impairing  
23 something, I think it's ineffective, and places  
24 a burden on monitoring that simply can't be

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 met.

2 Q Mr. Collier, would you like to add anything  
3 about monitoring?

4 A (Collier) Well, I feel that, as Ms. Pastoriza  
5 feels, that monitoring only tells you that  
6 somebody made a mistake, and now you have to  
7 live with it or try to mitigate it. One of the  
8 things that I think is very important is the  
9 fact that the people that speak with us, the  
10 Planning Board, do not want this Project in  
11 town, because they don't trust that it can be  
12 done without adverse effects on their lives.

13 MS. DRAPER: Thank you very much. I  
14 have no more questions.

15 CHAIRMAN HONIGBERG: All right. Did  
16 I miss any of the intervenor groups?

17 *[No indication given.]*

18 CHAIRMAN HONIGBERG: I didn't think  
19 so. Mr. Needleman.

20 MR. NEEDLEMAN: Good morning,  
21 everybody. My name is Barry Needleman. I  
22 represent the Applicant in this case.

23 BY MR. NEEDLEMAN:

24 Q Let me start off with you, Mr. Thibault, if I

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}



[WITNESSES: Thibault|Pastoriza|Collier]

1 could. On the screen in front of you is a  
2 summary that the Applicants put together of the  
3 outreach efforts that have occurred in Easton.  
4 And if you look at the first page, toward the  
5 bottom, the last entry, it says that, on March  
6 14th of 2017, the Applicants sent to the Town  
7 of Easton a letter asking if the Town was  
8 interested in discussing a construction MOU.  
9 Are you familiar with that.

10 A (Thibault) No, I'm not.

11 Q Well, let me see if I can --

12 A (Thibault) Let me just add, I wasn't on the  
13 Board of Selectmen at that time.

14 Q Do you, in your capacity adopting the testimony  
15 here today of I think it was Mr. Cutler and, in  
16 turn, Mr. Stever [Ms. Stever?], did you learn  
17 anything about this MOU process?

18 A (Thibault) Yes.

19 Q Okay. I think maybe I can refresh your  
20 recollection with the next exhibit.

21 MR. NEEDLEMAN: So, if we could go to  
22 Applicant 149 please.

23 BY MR. NEEDLEMAN:

24 Q So, these are Select Board Special Meeting

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 minutes from March 15, 2017. And at the top it  
2 indicates that you were present at this  
3 meeting. Is that right?

4 A (Thibault) That's right. That was my first  
5 Select Board meeting of my new term.

6 Q Okay. And this meeting was called, it appears  
7 in part, perhaps in whole, to discuss this  
8 issue of the proposed construction MOU that the  
9 Project sent to the Town. Is that right?

10 A (Thibault) Yes.

11 Q And in the first paragraph, underneath the  
12 "Subject", it says that "Attorney Fillmore  
13 assured Selectman Cutler that stipulations the  
14 Town might offer would be presented to the SEC  
15 and would not, in any way, be used against  
16 Easton." Do you see that?

17 A (Thibault) Yes.

18 Q And my understanding also is that the Planning  
19 Board and the Conservation Commission were  
20 invited to this meeting, is that right?

21 A (Thibault) That's right.

22 Q And further down in that paragraph it said that  
23 "if Northern Pass comes down Route 16 (112?)  
24 this offer might provide an opportunity for the

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 Town to mitigate against potential issues." Is  
2 that right?

3 A (Thibault) Yes.

4 Q And then, in the third paragraph, it talks  
5 about how the Town chose to deal with this  
6 proposal. It said that "The majority opinion,  
7 led by Ms. Pastoriza, was that Easton should  
8 present no stipulations and...maintain its  
9 "significant voice" in opposition", and you can  
10 see the rest. Do you see that?

11 A (Thibault) Yes.

12 Q Now, it says the "majority opinion". Were  
13 there members there who favored having these  
14 discussions with Northern Pass?

15 A (Thibault) Well, we thought long and hard about  
16 this proposal. And these minutes, you can  
17 actual read these minutes in two minutes. The  
18 meeting went on for an hour, and we had a lot  
19 of discussion. We discussed what if -- a lot  
20 of "what ifs". What if we said this? What if  
21 we said that? What if we said "yes, put it  
22 down the entire" -- "the entirety of it, put it  
23 down under the pavement", like people  
24 understand it was going to be initially. And

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 we talked about those, and we realized "no,  
2 that won't happen." DOT will not let it happen  
3 with the UAM. So, we knew we couldn't  
4 stipulate that. It would be worthless.

5 We would talk about "how about asking them  
6 to go down 93?" We already had a meeting with  
7 Northern Pass at our Select Board meeting at  
8 which there were 40 some odd town residents,  
9 and we were told "we will not discuss going  
10 down 93." So, that was a nonstarter. We even  
11 talked about "well, what if we say to the  
12 Northern Pass "will you compensate abutting  
13 property owners?" And people felt, no, that's  
14 not good. You're going to pit one-third of the  
15 town against two-thirds of the town. So, there  
16 was a lot of discussion there.

17 And then it finally came down to, well, we  
18 can't -- there are no stipulations we felt that  
19 we could put out that would have any weight or  
20 any legal weight or any authority that would  
21 help us. So, that's why we came to the  
22 conclusion we did, and we all stand firm the  
23 way we have been.

24 Q It says in this paragraph also that "Easton is

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 viewed in a leadership position". What was  
2 meant by that?

3 A (Thibault) Well, that's what we're being told  
4 by other towns that we're a leadership position  
5 in opposition.

6 Q So, part of your reason for not wanting to have  
7 a discussion about stipulations was because of  
8 your perceived leadership position with other  
9 towns on this?

10 A (Thibault) No, I wouldn't say that. It was  
11 basically that there were no stipulations we  
12 could come up with that we thought would be  
13 doable.

14 Q And then, on the next page, it talks about an  
15 organized effort to encourage other towns not  
16 to enter into stipulations. Do you see that?  
17 Middle of that second paragraph?

18 A (Thibault) Yeah.

19 Q So, did Easton do that? Did it communicate  
20 with other towns and encourage them not to have  
21 MOU discussions with the Project?

22 A (Thibault) No, we didn't encourage them. We  
23 contacted other towns and told them what our  
24 stand was going to be. That we had no way to

[WITNESSES: Thibault|Pastoriza|Collier]

1 offer any stipulations that were worthwhile.

2 And we wanted to inform other towns of that.

3 Q Mr. Pappas, when he was questioning you, asked  
4 you about the testimony that you put in  
5 regarding your view of property value impacts  
6 in Easton, and, in particular, your view that,  
7 if the Project were built, people along the  
8 road would seek abatements. Do you recall  
9 that?

10 A (Thibault) Yes.

11 Q Did you do any analysis to support that  
12 testimony?

13 A (Thibault) We've only -- only in that I've  
14 heard people say that at meetings that they  
15 will do that.

16 Q Did you do any research to see if something  
17 like that happened in any other states where a  
18 transmission line was built in a state road?

19 A (Thibault) No. And I have no knowledge of it,  
20 you know, there are other towns like that.

21 Q Do you have any examples that you could point  
22 to anyplace where towns actually granted  
23 abatements to adjacent property owners when a  
24 transmission line was built in a road?

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 A (Thibault) No. Only on the aboveground  
2 rights-of-way, the properties are valued a  
3 little bit less, with the assumption that the  
4 right-of-way holder will pay and make up the  
5 difference.

6 Q A few minutes ago Ms. Schibanoff put some  
7 testimony in front you that Mr. Chalmers  
8 provided, and the summary of his testimony is  
9 that he didn't believe there would be any  
10 property value impacts where the line was  
11 buried. Is it fair to say, based on the  
12 discussion we just had, that you don't actually  
13 have any specific evidence to refute that  
14 conclusion?

15 A (Thibault) No. As I said, it's just a  
16 commonsense thing, I think, that people are  
17 going to say "hey, do I buy this house or that  
18 house?"

19 Q Okay. In your prefiled testimony, Joint Muni  
20 102, on Page 1, Line 9, you said that one of  
21 the purposes is to "express our concerns  
22 regarding the adverse effects the Northern Pass  
23 Project would have on the local and regional  
24 economy, real estate values and property

[WITNESSES: Thibault|Pastoriza|Collier]

1 taxes". I wanted to ask you about property  
2 taxes for a moment. And I'm going to put a  
3 section of a report up for one of the Project's  
4 witnesses, Dr. Shapiro, who talks about  
5 property taxes. Is this a report that you've  
6 had any opportunity to look at?

7 A (Thibault) I don't think I've seen that  
8 particular page, but I know the number.

9 Q According to Dr. Shapiro, in Easton, if the  
10 Project were constructed as proposed, the  
11 assessed value there would be a little over  
12 \$87 million. Do you see that?

13 A (Thibault) Yes. I'm familiar with that.

14 Q And then I want to take you to Figure 6 on Page  
15 12 of her report, if we could, Dawn. This is  
16 APP23705.

17 And according to Dr. Shapiro, in that  
18 first column, the percentage increase in the  
19 local property tax base, in the first year,  
20 after the Project is constructed, would be over  
21 127 percent in Easton. Is that right?

22 A (Thibault) Yes.

23 Q And if you go all the way over to the far  
24 column, in turn, that would increase -- that



[WITNESSES: Thibault|Pastoriza|Collier]

1 NPT share of the total property tax base in  
2 Easton would be 56 percent, is that right?

3 A (Thibault) Yes.

4 MR. NEEDLEMAN: And, in fact, Dawn,  
5 if you zoom back out for a minute.

6 BY MR. NEEDLEMAN:

7 Q I believe if you look at that whole right-hand  
8 column, at 56 percent, that would make Easton  
9 the top recipient of all of the towns with  
10 respect to that particular figure. Do you see  
11 that?

12 A (Thibault) Yes.

13 Q Earlier there were some discussion about  
14 impacts to the Tamarack Tennis Camp. Do you  
15 recall that discussion?

16 A (Thibault) Yes.

17 Q And it was somebody, it may have been  
18 Mr. Pappas, who asked you whether, based on  
19 your knowledge, Tamarack had heard anything  
20 about -- from the Project regarding discussions  
21 to reduce impacts. Do you recall that?

22 A (Thibault) Yup.

23 Q Have you -- are you familiar with Applicants  
24 Exhibit 215, which is the March 22nd, 2017

[WITNESSES: Thibault|Pastoriza|Collier]

1 letter that the Project sent to Tamarack Tennis  
2 Camp?

3 A (Thibault) No, I'm not.

4 Q Are you aware of the fact that that letter  
5 invited Tamarack to engage in discussions with  
6 the Project, and Tamarack never responded to  
7 the letter?

8 A (Thibault) No, I'm not. But, when I spoke to  
9 Tamarack, and when I speak to other people,  
10 when they see a letter come from -- with the  
11 Northern Pass logo on it, they consider it junk  
12 mail and they throw it away. So, if it was a  
13 form letter like that, I'm sure it was never  
14 opened.

15 Q So, I assume then that Tamarack would have  
16 considered the follow-up October 2nd, 2017  
17 letter as junk mail, and they wouldn't have  
18 responded to that either?

19 A (Thibault) Probably, if it was not certified or  
20 registered or followed up with a phone call,  
21 yes.

22 Q And you're aware of the fact that there are  
23 other businesses along the route who actually  
24 have responded to those letters and engaged

[WITNESSES: Thibault|Pastoriza|Collier]

1 with Northern Pass?

2 A (Thibault) Yes. I'm aware of one.

3 Q Now, specifically, with respect to Tamarack,  
4 it's my understanding that this is a tennis  
5 camp for kids that operates for a couple of  
6 periods during the summer, and typically hosts  
7 60 to 70 kids at a time. Is that roughly  
8 correct?

9 A (Thibault) That's right.

10 Q And, so, do you think it's fair to say that, if  
11 the Project agreed to avoid any sort of  
12 construction activity in the area of the tennis  
13 camp while it was in session, that would  
14 address the concerns of the tennis camp?

15 A (Thibault) Probably, yes.

16 Q And has any -- well, let me ask it this way.  
17 If the Committee were to make that a condition  
18 of a certificate, if it chose to issue a  
19 certificate, would that address your concerns  
20 raised in your testimony about Tamarack?

21 A (Thibault) I didn't understand. Say that again  
22 please.

23 Q Sure. You've expressed concerns about the  
24 Project's impact on the Tamarack Tennis Camp.

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 If the Committee made it a condition of a  
2 certificate, if it issued a certificate, that  
3 the Project would avoid construction activities  
4 around the tennis camp while it was in session,  
5 would that address concerns that you've  
6 expressed regarding the Project's impact on  
7 Tamarack Tennis Camp?

8 A (Thibault) It may, if there were absolutely no  
9 construction activities going on, nothing dug  
10 up, maybe.

11 Q Now, on Page 3, Line 7, of your testimony, you  
12 refer to "Warrant Article 13", which you also  
13 attached to your testimony. Do you recall  
14 that?

15 A (Thibault) I'd have to refresh. Which one was  
16 it?

17 Q Well, it's Warrant Article 13, and we can --

18 MR. NEEDLEMAN: Dawn, why don't we  
19 put it up on the screen, so that Mr. Thibault  
20 can see that.

21 WITNESS THIBAUT: Okay.

22 BY MR. NEEDLEMAN:

23 Q So, it begins on the bottom of 13, do you see  
24 that?

[WITNESSES: Thibault|Pastoriza|Collier]

1 A (Thibault) Yes.

2 Q This is from your testimony. Do you recognize  
3 this?

4 A (Thibault) Yes.

5 Q Okay. And this is a March -- my understanding  
6 is, this is a March 8th, 2011 warrant article,  
7 is that right?

8 A (Thibault) Yes.

9 Q And, so, at the time that the Town discussed  
10 and adopted this warrant article, the Project  
11 was proposed to be overhead in Easton through  
12 the White Mountain National Forest. Is that  
13 right?

14 A (Thibault) That's right.

15 MR. NEEDLEMAN: And, Dawn, if we can  
16 go down a little bit in this warrant article.

17 BY MR. NEEDLEMAN:

18 Q These are the "whereas" clauses from this  
19 particular warrant article, which we've blown  
20 up there. And all of these whereas clauses  
21 pertain to the overhead corridors -- corridor  
22 and issues with the line being overhead in  
23 Easton.

24 A (Thibault) That's right.

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 Q Is that right?

2 A (Thibault) Yes.

3 Q And line is now fully buried in Easton?

4 A (Thibault) Yes.

5 Q Earlier Ms. Fillmore asked you about local  
6 roads and the issue of delegation of authority  
7 for local roads. Are you -- is it your  
8 understanding that the entire project in Easton  
9 is proposed to be buried in state roads?

10 A (Thibault) Yes.

11 Q And so, do you have a particular -- well,  
12 strike that. Let me move onto the next  
13 question.

14 Mr. Pappas also asked you questions about  
15 the effects of hypothetical road closures in  
16 Easton. Do you recall that?

17 A (Thibault) Yes.

18 Q Are you aware of the fact that the Project is  
19 not proposing any road closures in Easton?

20 A (Thibault) I've heard Ms. Farrell's  
21 [Farrington's?] testimony on that, and there  
22 are none planned. However, any project, any  
23 large project, there are unforeseen things that  
24 come up. And I think even she said she can't

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 say there will never be any road closures.

2 So, yes, there may be none planned. But  
3 that doesn't mean there will be none that  
4 happen.

5 Q Ms. Pastoriza, let me turn to you, if I could.

6 MR. NEEDLEMAN: And, Dawn, I'd ask  
7 you to put up Applicants Exhibit 447.

8 BY MR. NEEDLEMAN:

9 Q This is a February 7th, 2011 article by the  
10 Associated Press in which you're quoted further  
11 down. Your name's right in the beginning. Do  
12 you recall seeing this article?

13 A (Pastoriza) I don't recall seeing it in that  
14 context, no.

15 Q And in February of 2011, as we just heard, the  
16 lines were proposed to be overhead in Easton,  
17 right?

18 A (Pastoriza) Yes.

19 MR. NEEDLEMAN: And, Dawn, if we  
20 could go to the next page. And in the middle  
21 of the page, highlight those second -- the  
22 third and fourth paragraphs.

23 BY MR. NEEDLEMAN:

24 Q The article is reporting, I guess, on a

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 conversation with you. Do you recall this?

2 A (Pastoriza) I don't recall it, but I fully  
3 believe that it took place.

4 Q Okay. And at the bottom, at the time this was  
5 proposed to be overhead in Easton, you were  
6 saying that the Project should be buried,  
7 because that would, in your words, "eliminate  
8 the problem of the horrible ugliness of those  
9 massive towers", is that right?

10 A (Pastoriza) Yes.

11 MR. NEEDLEMAN: And, Dawn, if we  
12 could go to Applicants Exhibit 448.

13 BY MR. NEEDLEMAN:

14 Q So, this is a July 2nd, 2013 letter from the  
15 Easton Conservation Commission to then PSNH  
16 President Gary Long. So, this is a couple of  
17 years after that article. And you were Vice  
18 Chair of the Easton Conservation Commission at  
19 this time, is that right?

20 A (Pastoriza) Yes.

21 Q And this letter followed the Project's  
22 announcement that it was going to bury  
23 approximately 8 miles of the line up in the  
24 North Country, in Stewartstown and Clarksville,

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}



[WITNESSES: Thibault|Pastoriza|Collier]

1 that we've heard so much about.

2 And in the first paragraph of that letter,  
3 the second sentence, it says "We believe that  
4 burial in softened transportation corridors is  
5 a far better solution for the entire line, for  
6 all the reasons that you expressed in your  
7 press release", referring to "June 27, 2013".  
8 Is that right?

9 A (Pastoriza) I would point out that "softened  
10 transportation corridor" does not apply to 116.  
11 It applies to 93.

12 Q Well, I guess the Committee can draw  
13 conclusions about what was meant by that. But  
14 this is certainly what the letter says, is that  
15 fair to say?

16 A (Pastoriza) I think the Committee can see what  
17 the letter says.

18 Q And there is, in fact, no place in this letter  
19 or in the prior article where you talked about  
20 "I-93", is that right?

21 A (Pastoriza) I believe there was a presentation  
22 to White Mountain National Forest showing the  
23 superiority of 93 as a burial route, compared  
24 to the overland route, specifically aesthetics

[WITNESSES: Thibault|Pastoriza|Collier]

1 and the lack of need for altitude gain.

2 Q Let me come back to my question, though. In  
3 the two exhibits we just looked at, there was  
4 no reference to "I-93", is that correct?

5 A (Pastoriza) I believe "softened transportation  
6 corridor" was a reference to 93.

7 MR. NEEDLEMAN: And let's look at the  
8 next exhibit please.

9 BY MR. NEEDLEMAN:

10 Q So, this is Applicants Exhibit 449. And this  
11 is a December 14th, 2010 Request for  
12 Intervention by you in the Presidential Permit  
13 process. Do you recall filing this?

14 A (Pastoriza) Yes.

15 MR. NEEDLEMAN: And, Denise -- I'm  
16 sorry, Dawn, could we just go down to Page 4.

17 BY MR. NEEDLEMAN:

18 Q And part of your description here, and  
19 expressing your desires, was you wanted the  
20 Project buried, but, as an alternative, you say  
21 "partial underground lines in the areas where  
22 adverse impacts of above-ground lines would be  
23 most substantial" is also something you asked  
24 for, is that right?

[WITNESSES: Thibault|Pastoriza|Collier]

1 A (Pastoriza) I would put two caveats. One is  
2 that this was before I fully understood where  
3 the power was coming from. Number two, our  
4 understanding of underground lines at this  
5 point was a 4-inch conduit buried in the  
6 ground. So, this was before we understood the  
7 thermal resistivity problems that the Applicant  
8 has with the soils in our area that necessitate  
9 the duct bank.

10 Q So, is it fair to say that during this period  
11 of time when the line was overhead in Easton,  
12 you wanted it to be underground, and then  
13 subsequently the line was offered as fully  
14 underground in Easton?

15 A (Pastoriza) Inasmuch as I understood what  
16 underground might be, which was an incomplete  
17 understanding.

18 Q Let me switch topics now.

19 MR. NEEDLEMAN: Dawn, if we could  
20 pull up the Day 12 Morning Session transcript.  
21 So, Page 12 -- 112, Lines 18 to 24.

22 BY MR. NEEDLEMAN:

23 Q This is the portion of the Construction panel  
24 testimony where the Committee was now asking

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 questions of the panel, in particular,  
2 Mr. Johnson. And Mr. Way asked how the Project  
3 was going to work with businesses along the  
4 route to promote them. Were you present for  
5 this testimony?

6 A (Pastoriza) I don't think so.

7 Q But you've certainly looked at it since then,  
8 is that right?

9 A (Pastoriza) I looked at portions of the  
10 testimony in which there was discussions about  
11 business directory, and the construction  
12 witnesses were stating what they understood the  
13 conditions for being on that directory to be.

14 Q And if we can go to Page 114, Line 20,  
15 Mr. Johnson here was explaining, he had already  
16 explained how the directory was going to work,  
17 and he added in here that one measure the  
18 Project had developed was this directory, which  
19 included, as he said below, businesses  
20 registering with the Project through the jobs  
21 fair. Do you see that?

22 A (Pastoriza) Yes.

23 Q And then Mr. Johnson went on to explain that  
24 this was the Project's approach to try to

[WITNESSES: Thibault|Pastoriza|Collier]

1 direct business to businesses along the line,  
2 is that correct?

3 A (Pastoriza) Yes.

4 MR. NEEDLEMAN: Now, if I could pull  
5 up Applicants Exhibit 450 please. And if we  
6 could jump down to the second or third page,  
7 Dawn. And jump down a couple of pages. So,  
8 right there.

9 BY MR. NEEDLEMAN:

10 Q So, in the middle of the page, this is a  
11 November 29th, 2017 email that you sent to  
12 someone named Roderick de Greef, who operates a  
13 business called "Cabins at Lopstick". Does  
14 that sound familiar?

15 A (Pastoriza) Yes.

16 Q And in this email, you said that to Mr. de  
17 Greef "Are you aware that you are listed in the  
18 Northern Pass Directory as a supporter of  
19 Northern Pass?" Do you see that?

20 A (Pastoriza) Yes.

21 Q And then you encouraged him to contact the  
22 Committee if he wasn't aware of that, is that  
23 correct?

24 A (Pastoriza) Yes.

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 Q And if we go down a little bit, Dawn, lower on  
2 the page, you actually attached the portions of  
3 the transcript over to the next page that we  
4 just looked at a moment ago, is that right?

5 A (Pastoriza) Yes. I wanted him to understand  
6 the context in which it was described how one  
7 got onto the business directory.

8 MR. NEEDLEMAN: And then, if we can  
9 go back to Page 2, and then up a little bit,  
10 Dawn.

11 BY MR. NEEDLEMAN:

12 Q And, so, we see Mr. de Greef's response here,  
13 part of it, and we'll go to the first page in a  
14 minute. But suffice it to say he's surprised  
15 and disappointed to learn this news that you  
16 provided to him, is that right?

17 A (Pastoriza) He was surprised to learn that he  
18 was in this business directory, yes.

19 Q And it's true that there's actually no place  
20 anywhere in this transcript that we just looked  
21 at or that you provided to Mr. de Greef where  
22 it says that "being on the business list means  
23 you're a supporter of the Project", isn't that  
24 right?

[WITNESSES: Thibault|Pastoriza|Collier]

1 A (Pastoriza) If you bring up that transcript  
2 again?

3 MR. NEEDLEMAN: Sure. Why don't we  
4 bring it up.

5 BY MR. NEEDLEMAN:

6 Q You mean the transcript you cited --

7 A (Pastoriza) Yes.

8 Q -- in your email?

9 A (Pastoriza) Yes.

10 MR. NEEDLEMAN: Dawn, could we go to  
11 that please. No, the email.

12 MS. GAGNON: Oh. I'm sorry.

13 MR. NEEDLEMAN: Ms. Pastoriza's  
14 email.

15 BY MR. NEEDLEMAN:

16 Q So, that's the portion that you sent to Mr. de  
17 Greef, right?

18 A (Pastoriza) So, it says "a list of interested  
19 businesses that want to work with us", and see  
20 that as an implication that they are "working  
21 with you", and therefore supporting you.

22 I would also point out that people were  
23 put on this registry simply because they  
24 received a letter, whether they responded to

[WITNESSES: Thibault|Pastoriza|Collier]

1 that letter or not. And I believe that on your  
2 website people need to go there and register to  
3 be on the directory. That's another way of  
4 getting on a directory. And there's a little  
5 box there that says "check if you're a  
6 supporter". And I believe one must uncheck  
7 that box.

8 So, there are people on this list that did  
9 not reach out to you as supporters.

10 Q Well, that's a separate issue, but let's go  
11 back to this. It's clear --

12 A (Pastoriza) I don't believe that's --

13 Q Well, it's clear that there's no place here  
14 where Northern Pass ever says that "to get on  
15 the directory, you must be a supporter". The  
16 transcript doesn't say that, does it?

17 A (Pastoriza) I believe --

18 Q Mr. Johnson didn't say that, did he?

19 A (Pastoriza) I believe there's a clear  
20 implication that it was people who supported  
21 you and wanted to work with you.

22 Q So, that's your interpretation, which you then  
23 offered to Mr. de Greef, correct? And Mr. de  
24 Greef then said he was unhappy with that and



[WITNESSES: Thibault|Pastoriza|Collier]

1 wanted to be off the list, right?

2 A (Pastoriza) Yes.

3 MR. NEEDLEMAN: Okay. Dawn, can we  
4 now go to the next exhibit, I think it's  
5 Applicants 450 -- 451. 461?

6 MS. GAGNON: Yes.

7 BY MR. NEEDLEMAN:

8 Q So, the Project contacted Mr. de Greef, and  
9 made it clear to him that being on the list  
10 does not mean that you are a supporter of the  
11 Project.

12 A (Pastoriza) That's your interpretation.

13 Q And Mr. de Greef responded, as we can see here,  
14 and given that representation from the Project  
15 was then happy to be placed back on the  
16 business list. Do you see that?

17 A (Pastoriza) There is the representation by the  
18 Project. There is my interpretation, which  
19 could be the interpretation of many other  
20 people. So, I don't see that one has any more  
21 weight than the other. And I think that  
22 Roderick could have been more cautious in his  
23 approach.

24 Q So, is it fair so say that, if the Project had

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 not communicated with Mr. de Greef and  
2 corrected this representation about support, he  
3 would have been taken off the list and would  
4 have lost the opportunity to gain any economic  
5 benefits from the Project, if the --

6 MS. FILLMORE: Objection.

7 Speculative. Sorry about that.

8 CHAIRMAN HONIGBERG: Mr. Needleman.

9 MR. NEEDLEMAN: I don't think there's  
10 anything speculative about it. It's direct  
11 cause and effect here as a result of Ms.  
12 Pastoriza's actions.

13 CHAIRMAN HONIGBERG: Overruled. You  
14 can answer.

15 **BY THE WITNESS:**

16 A (Pastoriza) If you accept Mr. Getz's  
17 interpretation that the directory is not an  
18 indication of support, that leads to one  
19 assessment. If you accept many other people's  
20 assessment that the directory is support, then  
21 he made a decision that he would preclude that  
22 extra business that might come to, if the  
23 Project is permitted, because he did not want  
24 to be seen as a supporter.

[WITNESSES: Thibault|Pastoriza|Collier]

1 BY MR. NEEDLEMAN:

2 Q You sent a similar email to a business called  
3 the "Cold Mountain Cafe", in Bethlehem, is that  
4 right?

5 A (Pastoriza) Yes.

6 Q How many other emails like this have you sent?

7 A (Pastoriza) I believe five.

8 Q And have you been working with anybody else to  
9 also send these kinds of emails?

10 A (Pastoriza) People who know these businesses  
11 have been asking how -- asking these people,  
12 the businesses, if they know they're on the  
13 directory, and, if so, how did they get on the  
14 directory? Because many of these people don't  
15 know they're in the directory. They don't know  
16 how they got to be in the directory. And  
17 they're not happy to be found in the directory.

18 Q And are you undertaking this effort in your  
19 individual capacity or in your capacity as a  
20 member of the Easton Conservation Commission?

21 A (Pastoriza) Individual.

22 Q And, in light of everything that we've just  
23 seen now, do you have any plans to recontact  
24 these businesses and explain to them the view

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 of the Project, which is that being on this  
2 list does not mean you're a supporter?

3 A (Pastoriza) That's for the Project. If they  
4 want to send their view of what the directory  
5 means to someone in the directory, they're  
6 welcome to do that.

7 Q And if the Project couldn't figure out all the  
8 people you sent emails to at this point, then  
9 they would likely be removed from the directory  
10 and lose the opportunity to get this business.  
11 Is that fair to say?

12 A (Pastoriza) I think, if the Project had made it  
13 very clear when they submitted this directory  
14 to the SEC exactly what chain of events led to  
15 someone being listed in the directory, this  
16 whole issue wouldn't be a problem. If you had  
17 a chart that said "We sent them a letter. Here  
18 is their letter responding saying "yes, we want  
19 to be on the directory"." If you had tracking  
20 on your website, here's the person checking the  
21 box "we want to be on your directory", then you  
22 would have been covered.

23 But given that however someone got on the  
24 directory is opaque, I think there's a problem

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 with the directory that needs to be resolved.

2 MR. NEEDLEMAN: Okay. Thank you,  
3 Ms. Pastoriza. No further questions.

4 CHAIRMAN HONIGBERG: Let's go off the  
5 record for a minute.

6 *[Brief off-the-record discussion*  
7 *ensued.]*

8 CHAIRMAN HONIGBERG: Commissioner  
9 Bailey.

10 CMSR. BAILEY: Good morning.

11 BY CMSR. BAILEY:

12 Q Ms. Pastoriza, can you go to Page 9 of your  
13 testimony please? You're original testimony.  
14 Hash tag number 10.

15 A (Pastoriza) Yes.

16 Q Your testimony says "I have been told the SEC  
17 does not read pre-filed testimony. Any members  
18 that do read this, let me know by email or I  
19 will assume you did not."

20 A (Pastoriza) Yes.

21 Q You didn't get an email from me, correct?

22 A (Pastoriza) I didn't, no.

23 Q No.

24 A (Pastoriza) I haven't received any emails.

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 Q Do you understand that it would be completely  
2 inappropriate for me to have any conversation  
3 with you that's not recorded by the  
4 stenographer?

5 A (Pastoriza) I guess I understood that later in  
6 the process.

7 Q Okay.

8 A I wasn't thinking about it in terms of knowing  
9 whether my testimony had been read. And I  
10 think we all thought this would be read right  
11 after we wrote it, which was a misunderstanding  
12 of the process.

13 Q Say that again?

14 A (Pastoriza) I think we all thought our prefiled  
15 would be read within weeks after we wrote it,  
16 which was a misunderstanding of the process.

17 Q Okay. So, do you believe that your prefiled  
18 testimony has been read now?

19 A (Pastoriza) Yes. I've seen, from the  
20 Committee's answers, that they are reading  
21 everybody's prefiled.

22 Q Okay. So, why didn't you correct this  
23 statement when you were asked if everything was  
24 still true and accurate?

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 A (Pastoriza) I just completely missed that. I  
2 was focused on technical details, numbers. And  
3 I missed that, and apologize.

4 Q How do I know whether there are other facts in  
5 your testimony that are different now than when  
6 you wrote it?

7 A (Pastoriza) If there are other issues related  
8 to protocol, it may be that I missed them. If  
9 there's other issues related to facts, I think  
10 I've covered them all.

11 Q Okay. Do you have a science degree?

12 A (Pastoriza) I took science courses in college,  
13 but that was not my degree.

14 Q You have a degree in art?

15 A (Pastoriza) Studio Art.

16 Q Okay. Can you look at the article that you  
17 attached as Appendix C in I think it's Joint  
18 Muni Exhibit 113. Oh, sorry, Appendix D.

19 A (Pastoriza) Is it an article on fly ash or is  
20 it DOT and aquifers?

21 Q The fly ash article.

22 A I can turn to it.

23 Q Okay. On my copy, in PDF, it says that the  
24 article was viewed 15 times. Do you see that?

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 A (Pastoriza) I'll take your word for it.

2 Q Okay. Was this article peer-reviewed?

3 A (Pastoriza) I don't know.

4 CMSR. BAILEY: Okay. Thank you.

5 That's all I have.

6 CHAIRMAN HONIGBERG: Ms. Weathersby.

7 MS. WEATHERSBY: Just really quick,  
8 about the slurry.

9 BY MS. WEATHERSBY:

10 Q In your testimony, you indicated that a  
11 5 percent slurry loss, and then you go on about  
12 how many gallons, *etcetera*. I'm wondering  
13 where -- and you said "the industry estimate is  
14 3 to 9 percent". I'm wondering where you got  
15 that number from, if you recall?

16 A (Pastoriza) I could probably re-dig up the  
17 website. It was a lot of finding to find an  
18 industry cite that would list what their  
19 expected slurry losses is. It goes in to  
20 coating the bore hole, so that the fluid does  
21 not go up the bore hole for the most part.

22 Q But you don't know where that reference to the  
23 industry estimate of the loss came from or --

24 A (Pastoriza) I can re-find it. I can re-find

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}



[WITNESSES: Thibault|Pastoriza|Collier]

1 it, if you want me to send it to you.

2 Q Actually, yes. That would be helpful.

3 CHAIRMAN HONIGBERG: Wait. Wait.

4 What you've got, please send to Ms. Monroe.

5 Ms. Fillmore, do you understand the  
6 request?

7 MS. FILLMORE: I do not. Could you  
8 please repeat it.

9 MS. WEATHERSBY: I'm wondering where  
10 she got the industry estimate of 3 to 9 percent  
11 for slurry loss --

12 MS. FILLMORE: We will find that.

13 MS. WEATHERSBY: -- during HDD  
14 drilling.

15 BY MS. WEATHERSBY:

16 Q And then, concerning the slurry sample that you  
17 showed us today, did you have that tested at  
18 all?

19 A (Pastoriza) I don't have the resources to test  
20 it. And I don't think the chemicals that might  
21 be in it are something that DES regularly tests  
22 for. It might be like PFOA, where it doesn't  
23 show up in your regular water test.

24 MS. WEATHERSBY: Okay. Thank you. I

[WITNESSES: Thibault|Pastoriza|Collier]

1 have nothing further.

2 CHAIRMAN HONIGBERG: Mr. Way.

3 MR. WAY: Good morning.

4 BY MR. WAY:

5 Q Mr. Collier, I think I heard you say that,  
6 during the construction of the Project, that  
7 might be a discouragement to project --  
8 construction projects along the route?

9 A (Collier) I did.

10 Q And, from your experience, Planning  
11 Board/Zoning, do you have any projects in the  
12 queue that have expressed this opinion?

13 A (Collier) No. The opinion comes from my  
14 position as a vacation rental manager, and  
15 listening to my guests over an 18-year period,  
16 I'm sensitive to what they were displeased  
17 with. And their displeasure comes from  
18 anything that is out-of-the-ordinary. Anything  
19 that was not their expectation.

20 Successful vacations are ones that realize  
21 their expectations. And my job was to make  
22 them happy, because they were spending money  
23 and paying rooms and meals tax.

24 Q Fair enough. I guess what I'm trying to get

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 to, is there anything in the queue right now  
2 that is being considered, maybe, say, for  
3 residential development, because I guess that's  
4 really the thrust of the community, do you have  
5 anything in the queue that is being planned or  
6 developed during your -- I mean, I started to  
7 look at some of the minutes. Do you have  
8 anything in the queue that has expressed that?

9 A (Collier) No, sir. And if there is anything  
10 that is currently planned for development in  
11 town is being planned off of the Route 116  
12 highway. So, it would have very minimal  
13 effect. In other words, development occurs on  
14 private property, which is already there, and  
15 is not being dug up right along Route --  
16 usually, they don't usually run 116 as  
17 frontage, let's put it that way.

18 MR. WAY: Thank you, sir.

19 CHAIRMAN HONIGBERG: Ms. Dandeneau.  
20 Know.

21 MS. DANDENEAU: Hi there. My  
22 question is for you, Ms. Pastoriza.

23 BY MS. DANDENEAU:

24 Q In your prefiled testimony, on Page 4 of 20,

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 you comment that you were -- you were  
2 discussing the mud and drilling fluid used  
3 during horizontal directional drilling, and you  
4 commented that the additives in that fluid are  
5 "toxic to fish and aquatic wildlife". And I  
6 was just curious where you found that  
7 information?

8 A (Pastoriza) I found it several places on the  
9 internet, which I did not list in testimony.  
10 My understanding is that it suffocates them  
11 through their gills.

12 Q Okay. Do you recall if any of those sources  
13 where you found that information were  
14 peer-reviewed? Scientific journal articles or  
15 .gov websites or --

16 A (Pastoriza) I have looked at so many articles,  
17 I could honestly not tell you which are  
18 peer-reviewed and which are not.

19 MS. DANDENEAU: All right. Thank  
20 you.

21 CHAIRMAN HONIGBERG: Mr. Wright.

22 DIR. WRIGHT: Good morning.

23 BY DIR. WRIGHT:

24 Q I think, Mr. Collier, it was you who mentioned

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 the Town has an Aquifer Protection District, is  
2 that right?

3 A (Collier) An Aquifer Protection District, that  
4 is correct. It's an overlay district on our  
5 regular zoning.

6 Q Okay. So, it's part of your zoning  
7 requirements?

8 A (Collier) Yes, it is.

9 Q Are there specific parts of that that you feel  
10 the Project would not specifically comply with  
11 if it went through a local review?

12 A (Collier) Anything over it.

13 Q Anything over it. So, --

14 A (Collier) Water goes down, and if it ends up in  
15 the aquifer, that's bad, if it's bad water.

16 Q So, Route 116 runs through the Aquifer  
17 Protection District?

18 A (Collier) Unfortunately, it does.

19 Q Okay. Mr. Thibault, did you want to add  
20 something? You looked like you wanted to add  
21 something.

22 A (Thibault) No. I was nodding in agreement.

23 Q Okay. Anything, Ms. Pastoriza, you would like  
24 to add to that?

[WITNESSES: Thibault|Pastoriza|Collier]

1 A (Pastoriza) There was a map that was used as an  
2 exhibit that shows that. So that would be in  
3 the exhibits. I think Ms. Fillmore used that.

4 Q Was that the map we saw this morning, I think?

5 A (Pastoriza) Yes.

6 A (Thibault) Yes.

7 Q I think it's in your testimony. Is that part  
8 of your map in your testimony as well?

9 A (Pastoriza) New Hampshire Granite site, yes.

10 DIR. WRIGHT: Okay. Thank you.

11 CHAIRMAN HONIGBERG: Anything else  
12 from the Subcommittee?

13 *[No indication given.]*

14 CHAIRMAN HONIGBERG: Ms. Fillmore, do  
15 you have any redirect?

16 MS. FILLMORE: Yes, I do. Just one  
17 moment, I'm coming up to the front. Dawn,  
18 could I have Apple TV please.

19 **REDIRECT EXAMINATION**

20 BY MS. FILLMORE:

21 Q What's on the screen now is Joint Muni 322,  
22 which is a continuation of a document we looked  
23 at this morning. This is the last three pages  
24 of that exhibit. And this question is for

[WITNESSES: Thibault|Pastoriza|Collier]

1 anyone on the panel.

2 Ms. Saffo asked earlier about the Town's  
3 efforts to learn about the Project. Can you  
4 describe briefly what this document is and who  
5 put it together?

6 A (Pastoriza) I compiled this document in  
7 response to what we've seen for Northern Pass  
8 outreach. It covers Easton outreach to the  
9 Applicant and various agencies during the past  
10 seven years. I would point out that the Select  
11 Board public meeting and the Conservation  
12 Commission public meeting were both initiated  
13 by the Town. Conservation Commission meeting  
14 was the one with the one and a half year lag  
15 time. Between our expressing interest in  
16 discussing things with the Applicant, and then  
17 actually meeting with us, 23 petitions to  
18 intervene. The comment letters are simply  
19 people whose names I recognize. So, there  
20 could be other ones that I missed. Trust fund,  
21 \$50,000. Eighteen (18) municipal letters to  
22 agencies. This does not include public  
23 comments at any of the DOE meetings or any of  
24 the Northern Pass SEC meetings.

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 Q Thank you. And this document goes on for three  
2 pages, and I'm not going to have you read the  
3 entire thing, because the Committee can read it  
4 themselves.

5 But would it be fair to summarize that  
6 this reflects the Town's efforts between 2010  
7 and today to learn about the Project, and as  
8 well as input from the Town and its citizens to  
9 the SEC and the various state agencies that are  
10 involved, and communications with the  
11 Applicant. Is that a fair summary?

12 A (Thibault) Yes.

13 A (Pastoriza) Yes.

14 Q And I'd just like to clarify the timeline of  
15 the meetings that you discussed with Ms. Saffo.  
16 There were three that were mentioned. One was  
17 the public information meeting in September,  
18 September 8th, 2015, in Lincoln. And then is  
19 that -- do you recall that meeting or that it  
20 occurred?

21 A (Pastoriza) I was there. But that was a public  
22 information, I'm not listing that in this  
23 table.

24 Q Thank you. And then the Applicant met with the

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}



[WITNESSES: Thibault|Pastoriza|Collier]

1 Board of Selectmen, and that meeting was on  
2 November 9th, 2015, correct?

3 A (Thibault) Correct.

4 Q And that was a meeting you had asked for since  
5 2013, you had been asking for that meeting?

6 A (Pastoriza) That was a Conservation Commission  
7 meeting that had that delay.

8 Q Oh. All right. And then, subsequent to that,  
9 there was a meeting between the Applicant and  
10 the Conservation Commission, and that was  
11 February 2nd of 2016?

12 A (Pastoriza) Yes.

13 Q Okay. And were all of you at some or all of  
14 those meetings?

15 A (Thibault) Yes.

16 A (Pastoriza) Yes.

17 A (Collier) Yes.

18 Q Mr. Collier, could you speak up.

19 A (Collier) Yes.

20 Q Were you left with the impression, after those  
21 meetings, that the Project would be located  
22 under the pavement, at that the conduit would  
23 be under the pavement, and that perhaps the  
24 splice vaults would extend into the shoulder?

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 A (Thibault) Yes.

2 Q To your knowledge, did anyone from Northern  
3 Pass or Eversource attempt to contact the Town  
4 to inform the Board of Selectmen or the  
5 Conservation Commission that the plans had  
6 changed so that it would not be under the  
7 pavement?

8 A (Thibault) No.

9 A (Pastoriza) No.

10 Q Mr. Thibault, I believe, you were asked about  
11 the warrant article that the Town Meeting voted  
12 on regarding the Project?

13 A (Thibault) Yes, 2011, and every year since  
14 then.

15 Q You anticipated my question. So, would it be  
16 fair to say that the Town's opinion of the  
17 Project has not changed, despite the fact that  
18 it is now proposed to be buried through Easton?

19 A (Thibault) Yes. And even knowing about the  
20 increased tax revenue, the Town has still voted  
21 to oppose it.

22 Q So, regarding town roads, is it your  
23 understanding that the route as it's proposed  
24 will cross town roads, that there will be

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 intersections with town roads?

2 A (Thibault) It won't cross town roads, no.

3 Q Not over them, but --

4 A (Thibault) No. Town roads, of course,  
5 intersect into 116.

6 Q Thank you. So, there may be some impacts to  
7 town roads at those intersections as the  
8 Project moves through?

9 A (Thibault) I suppose so, yes.

10 Q And does the Town yet know where all of the  
11 staging and laydown areas in Easton will be  
12 located?

13 A (Thibault) We have no idea.

14 Q Is it possible -- have you heard that they will  
15 not be located on town roads?

16 A (Thibault) No.

17 Q Okay. Ms. Pastoriza, Mr. Needleman asked about  
18 your letters opposing the Project when the  
19 proposal was for it to run overhead. Can you  
20 explain why you and the Town are still opposed  
21 to the Project, even though it is now proposed  
22 to be buried through Easton?

23 A (Pastoriza) As I said, our understanding from  
24 the research we did of what was involved in

[WITNESSES: Thibault|Pastoriza|Collier]

1 burial was simply two 4-inch conduits laid in  
2 the ground, similar, although much larger, to  
3 existing infrastructure. I don't think we've  
4 done a lot of research about HDD and frac-out,  
5 and the thermal resistivity of the soil had not  
6 been tested, so we didn't know that the duct  
7 bank with the fluidized thermal backfill was  
8 required. We didn't know it was a 3-foot by  
9 3-foot duct bank that would have to be as deep  
10 as it was.

11 And given that we didn't know the size, we  
12 didn't know the interference that it would be  
13 causing, not only with existing utilities, but  
14 potentially with water flow, and not knowing  
15 about the fluidized thermal backfill, we didn't  
16 know about the potential of the duct bank to be  
17 acting as a French drain going through a very  
18 hilly area.

19 Q Regarding Commissioner Bailey's questions about  
20 your background, how many years have you served  
21 on the Conservation Commission?

22 A (Pastoriza) At least nine.

23 Q And in that capacity, have you worked with DES  
24 regarding impacts, environmental impacts that

[WITNESSES: Thibault|Pastoriza|Collier]

1 might occur from proposed developments or  
2 impacts to natural resources?

3 A (Pastoriza) Most of my communications with DES  
4 have been regarding Northern Pass.

5 Q Have you done reading over those nine years or  
6 other ways to educate yourself about natural  
7 resources and the environment?

8 A I have spent hundreds of hours reading about  
9 the Project.

10 MS. FILLMORE: Thank you. And, Dawn,  
11 could I have the ELMO please?

12 BY MS. FILLMORE:

13 Q What's on the screen now will be marked as  
14 "Joint Muni 332". And it is a letter from  
15 ForwardNH to the Town of Easton Board of  
16 Selectmen, dated February 24th, 2017.  
17 Mr. Thibault, have you seen this letter before?

18 A (Thibault) Yes, I have.

19 Q And in the middle of the screen, it shows what  
20 the proposed first year's tax payment would be,  
21 correct?

22 A (Thibault) Yes.

23 Q Why would the Town not want a project that  
24 would bring in money like that?

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 A (Thibault) Actually, there are many reasons.  
2 First of all, do you believe it? You know,  
3 they say "87 million" now. They say  
4 "\$501,000". At one point, they offered us to  
5 sign a contract with them that they would not  
6 go after an abatement later on, because we know  
7 that Eversource is famous for going after tax  
8 abatements in the state. So, they offered  
9 that. We didn't feel like we could trust that  
10 lawyers wouldn't come after-the-fact, and we  
11 didn't want to get into a legal battle with  
12 them.

13 Another reason is that is misleading.  
14 It's the first year. If you read the papers,  
15 it's an estimate, a projection. And it's on a  
16 straight line 40-year depreciation. So, in  
17 Year 41, that figure would be zero.

18 Thirdly, the Select Board wasn't  
19 interested in putting in a temporary influx of  
20 money into the Town, and winding up having that  
21 being spent for years, and then all of a sudden  
22 we don't have that money anymore. But we have  
23 all the new schools and whatever we spent it  
24 on. Or, that money would have to go into some

[WITNESSES: Thibault|Pastoriza|Collier]

1 kind of trust fund to alleviate damages done by  
2 the Project, which we take considerably as a  
3 real possibility with water flow and water  
4 quality.

5 And one thing we haven't mentioned is that  
6 there's water flow under the road in the  
7 aquifer, and we'd be probably interrupting some  
8 of those underground streams, especially with  
9 the bentonite that's used, because the purpose  
10 of bentonite is to block the water flow for the  
11 drilling, for instance. So, there's real  
12 possible damages that could be done that we'd  
13 have to use that money for anyway.

14 Lastly, I would say that, even though this  
15 has come up for 11 years, and even after it  
16 wasn't overhead anymore, the Town has  
17 repeatedly voted "Yes, let's put money in.  
18 Let's pay lawyers to fight this." And for a  
19 town of 250 people to put in \$50,000 says  
20 something about the commitment of the  
21 community, that they don't feel like their  
22 miles of scenic road, the water quality, the  
23 water availability, the amount of wells along  
24 the road, the buildings so close to the road,

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}

[WITNESSES: Thibault|Pastoriza|Collier]

1 they don't feel like those ought to be  
2 sacrificed at any price, especially a temporary  
3 price. And especially from a company who we  
4 know has a history of going back and doing  
5 everything they can to reduce their tax  
6 payments. That's just a couple of reasons.

7 MS. FILLMORE: Thank you,  
8 Mr. Thibault. Mr. Chairman, I have no further  
9 questions.

10 CHAIRMAN HONIGBERG: All right.  
11 Thank you, folks, for your testimony. We're  
12 going to take our lunch break. We'll return at  
13 1:30.

14 (Lunch recess taken at 12:19  
15 p.m. and concludes the **Day 65**  
16 **Morning Session**. The hearing  
17 continues under separate cover  
18 in the transcript noted as  
19 **Day 65 Afternoon Session ONLY**.)  
20  
21  
22  
23  
24

{SEC 2015-06}[Day 65/Morning Session ONLY]{12-11-17}



1  
2  
3  
4  
5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24

**C E R T I F I C A T E**

I, **Steven. E. Patnaude**, a Licensed Shorthand Court Reporter, do hereby certify that the foregoing is a true and accurate transcript of my stenographic notes of these proceedings taken at the place and on the date hereinbefore set forth, to the best of my skill and ability under the conditions present at the time.

I further certify that I am neither attorney or counsel for, nor related to or employed by any of the parties to the action; and further, that I am not a relative or employee of any attorney or counsel employed in this case, nor am I financially interested in this action.

---

Steven E. Patnaude, LCR  
Licensed Court Reporter  
N.H. LCR No. 52  
(RSA 310-A:173)

**ADMIN.**  
**MONROE: [1]**  
31/13  
**BY CMSR.**  
**BAILEY: [1]**  
133/10  
**BY DIR.**  
**WRIGHT: [1]**  
140/22  
**BY MR.**  
**NEEDLEMAN:**  
[17] 104/22 105/22  
113/5 116/21  
117/16 119/7  
119/22 120/12  
122/8 122/16  
123/21 125/8  
126/10 127/4  
127/14 129/6  
130/24  
**BY MR. PAPPAS:**  
[4] 35/15 40/3  
57/10 67/7  
**BY MR. WAY: [1]**  
138/3  
**BY MS. CRANE:**  
[5] 84/21 86/18  
87/20 88/24 90/3  
**BY MS.**  
**DANDENEAU: [1]**  
139/22

**BY MS. DRAPER:**  
[1] 99/8  
**BY MS.**  
**FILLMORE: [14]**  
6/6 7/4 7/15 8/10  
8/17 10/1 10/12  
11/21 12/17 18/21  
20/18 31/22 142/19  
149/11  
**BY MS.**  
**MENARD: [3]**  
82/2 83/18 84/7  
**BY MS. SAFFO:**  
[5] 68/23 73/5  
75/22 77/11 81/13  
**BY MS.**  
**SCHIBANOFF:**  
[3] 91/12 92/13  
97/14  
**BY MS.**  
**WEATHERSBY:**  
[2] 136/8 137/14  
**CHAIRMAN**  
**HONIGBERG:**  
[70] 5/1 5/7 5/13  
5/17 5/23 6/19 6/22  
20/6 30/20 30/24  
31/5 31/11 31/19  
35/8 57/6 66/15  
66/21 67/1 68/13  
68/21 72/17 72/24  
75/1 75/11 75/18

76/20 77/3 80/15  
80/20 80/24 81/4  
81/12 81/21 83/2  
83/16 83/22 84/10  
84/14 84/17 85/4  
85/8 85/13 86/2  
86/5 86/14 87/17  
88/3 88/11 88/15  
89/17 90/10 90/17  
97/3 97/6 97/11  
99/4 104/14 104/17  
130/7 130/12 133/3  
133/7 136/5 137/2  
138/1 139/18  
140/20 142/10  
142/13 152/9  
**CMSR. BAILEY:**  
[2] 133/9 136/3  
**DIR. WRIGHT:**  
[2] 140/21 142/9  
**MR. COLLIER:**  
[1] 5/14  
**MR. IACOPINO:**  
[2] 18/17 18/20  
**MR. LAKES: [1]**  
90/23  
**MR.**  
**NEEDLEMAN:**  
[32] 57/4 66/11  
72/14 74/21 76/18  
76/22 82/22 85/2  
87/14 88/2 89/16

**MR. NEEDLEMAN:**...  
[21] 90/9 96/24  
104/19 105/20  
113/3 116/17  
117/14 119/5  
119/18 120/10  
122/6 122/14  
123/18 125/3 126/7  
127/2 127/9 127/12  
129/2 130/8 133/1  
**MR. PAPPAS:** [6]  
35/9 35/11 57/9  
66/16 66/23 68/11  
**MR. PATNAUDE:**  
[1] 7/2  
**MR. WAY:** [2]  
138/2 139/17  
**MS. CRANE:** [10]  
84/18 85/5 85/10  
85/19 86/4 86/10  
87/18 88/5 88/12  
90/16  
**MS. DANDENEAU:** [2]  
139/20 140/18  
**MS. DRAPER:** [2]  
99/5 104/12  
**MS. FILLMORE:**  
[22] 5/24 7/13 8/5  
8/15 9/23 10/7

11/19 12/11 12/14  
30/14 30/22 31/3  
31/9 31/14 31/21  
35/5 130/5 137/6  
137/11 142/15  
149/9 152/6  
**MS. GAGNON:**  
[2] 127/11 129/5  
**MS. MENARD:**  
[7] 81/22 83/1 83/4  
83/20 84/1 84/13  
84/16  
**MS. SAFFO:** [11]  
68/22 72/18 73/3  
75/2 75/14 75/21  
77/1 77/10 80/11  
81/10 81/20  
**MS. SCHIBANOFF:**  
[6] 90/18 90/24  
91/3 91/11 92/10  
99/2  
**MS. WEATHERSBY:**  
[4] 136/6 137/8  
137/12 137/23  
**WITNESS COLLIER:** [3]  
91/10 97/5 97/8  
**WITNESS PASTORIZA:** [1]  
12/16

**WITNESS THIBAUT:** [13]  
6/21 6/24 7/3 12/13  
18/19 20/8 80/13  
80/17 80/22 81/2  
81/6 91/2 116/20  
\$  
\$45 [1] 52/23  
\$50,000 [2] 143/21  
151/19  
\$501,000 [1] 150/4  
\$87 [1] 112/12  
\$87 million [1]  
112/12  
'  
'17 [1] 18/20  
'70s [1] 48/6  
-  
-a-s-t [1] 9/5  
-o-r-i-z-a [1] 9/6  
.  
...It's [1] 28/5  
.gov [1] 140/15  
0  
005435 [1] 61/10  
005437 [1] 60/10  
01-17-17 [1] 3/4  
02-07-11 [1] 4/12  
02-24-17 [1] 4/21

<b>0</b>	61/8 61/9 135/18	12:19 [1] 152/14
04-17-17 [1] 3/6	114 [1] 124/14	13 [6] 3/14 4/14
05-31-16 [1] 4/10	116 [48] 24/7 34/1	26/19 116/12
052 [1] 1/24	34/20 36/3 37/23	116/17 116/23
06 [1] 1/7	38/4 38/19 38/23	130 [4] 40/9 41/16
07-02-13 [1] 4/14	39/3 39/6 39/7	46/7 63/22
07-17-17 [1] 3/13	39/12 39/23 40/14	133 [1] 2/18
<b>1</b>	41/1 41/4 41/6	136 [1] 2/19
10 [3] 3/9 3/10	42/14 43/14 44/7	138 [1] 2/20
133/14	45/5 45/6 46/14	139 [1] 2/21
10-24-17 [1] 3/19	46/15 46/19 46/23	14 [2] 3/16 47/1
101 [2] 3/12 11/21	47/22 48/4 49/1	14-wheel [1] 53/12
102 [3] 3/3 7/15	51/22 51/23 52/12	140 [1] 2/22
111/20	53/5 54/15 55/14	142 [1] 2/15
104 [1] 2/14	58/17 59/18 61/3	149 [2] 4/20 105/22
108 [1] 55/5	61/23 63/18 99/2	14th [2] 105/6
10:26 [1] 68/19	100/7 100/8 121/10	122/11
10:42 [1] 68/21	139/11 139/16	15 [3] 7/11 106/1
11 [5] 1/3 3/12 4/12	141/16 147/5	135/24
55/12 151/15	118 [1] 37/23	15 feet [3] 17/16
11-mile [1] 47/24	119 [1] 4/11	19/5 29/1
110 [2] 3/4 7/20	11th [3] 71/1 74/12	15-foot [1] 19/8
111 [2] 3/8 10/1	74/18	15th [2] 9/22 11/18
112 [20] 3/9 10/9	12 [5] 3/13 20/21	16 [4] 3/17 4/10
34/1 34/20 36/4	112/15 123/20	46/9 106/23
37/24 38/4 42/12	123/21	17 [6] 1/6 3/4 3/6
42/14 44/5 44/16	12-26-17 [1] 1/6	3/13 3/19 4/21
55/14 59/2 59/9	120 [1] 4/13	17th [9] 7/19 8/7
59/12 59/15 59/18	122 [1] 4/15	8/14 10/5 12/21
99/1 106/23 123/21	125 [1] 4/16	15/7 15/8 74/24
113 [5] 3/10 10/12	127 [1] 112/21	87/17
	129 [1] 4/18	18 [3] 11/8 123/21

<b>1</b>	2015 [6] 70/22 74/11 74/17 98/5 144/18 145/2 2015-06 [1] 1/7 2015-2016 [1] 71/5 2016 [12] 7/11 9/22 11/18 15/20 70/2 71/1 71/5 74/12 74/18 82/15 87/3 145/11 2017 [20] 1/3 7/19 8/8 8/14 10/5 12/21 15/22 26/19 32/22 58/24 78/11 84/4 92/4 100/20 105/6 106/1 113/24 114/16 125/11 149/16	250 feet [1] 151/19 26 [1] 3/20 27 [2] 58/24 121/7 28 [1] 44/11 29 [1] 3/21 29th [1] 125/11 2nd [4] 92/4 114/16 120/14 145/11
18... [1] 143/21 18-year [1] 138/15 1804 [1] 58/5 1811 [2] 58/10 58/12 1833 [1] 58/6 1853 [1] 60/3 1856 [1] 58/8 19 [3] 45/22 46/9 48/6 1900 [2] 49/21 55/3 19th [3] 75/18 75/21 77/24 1:30 [1] 152/13	145/11 2017 [20] 1/3 7/19 8/8 8/14 10/5 12/21 15/22 26/19 32/22 58/24 78/11 84/4 92/4 100/20 105/6 106/1 113/24 114/16 125/11 149/16	<b>3</b> 3-foot [2] 148/8 148/9 30 [5] 49/22 56/17 65/6 65/15 66/21 30-foot [2] 67/5 67/22 300 [2] 49/21 65/16 300 feet [1] 65/7 300-foot [1] 66/21 302 [1] 44/5 30th [1] 16/11 310-A:173 [1] 153/20 320 [2] 3/7 8/17 321 [2] 3/5 8/10 322 [4] 3/20 26/15 31/24 142/21 323 [2] 3/21 29/19 324 [2] 4/3 34/9 325 [2] 3/16 14/22 326 [2] 3/14 13/21 328 [2] 3/17 16/20 329 [2] 3/13 12/20
<b>2</b>	21 [3] 43/23 45/3 64/1 215 [1] 113/24 22 [3] 44/1 44/9 44/23 228:35 [1] 13/8 22nd [1] 113/24 23 [1] 143/17 24 [1] 123/21 24th [2] 18/20 149/16 25 [1] 52/22 25 feet [1] 65/18 250 [1] 49/23	
2 miles [1] 39/8 2.5 miles [1] 78/1 20 [11] 40/11 40/17 41/5 43/24 44/23 45/3 46/1 63/23 64/2 124/14 139/24 20-mile [1] 44/8 200s [1] 49/22 2010 [4] 69/6 83/8 122/11 144/6 2011 [4] 117/6 119/9 119/15 146/13 2013 [3] 120/14 121/7 145/5		

<b>3</b>	<b>50 [1] 56/17</b>	<b>9</b>
<b>332 [2] 4/20 149/14</b>	<b>51 [1] 27/18</b>	<b>91 [1] 2/12</b>
<b>34 [1] 4/3</b>	<b>52 [1] 153/19</b>	<b>91-A [5] 15/11 74/4</b>
<b>35 [1] 2/8</b>	<b>56 [2] 113/2 113/8</b>	<b>74/7 88/23 89/3</b>
<b>36 [2] 27/19 27/22</b>	<b>57 [1] 4/4</b>	<b>93 [8] 100/11 108/6</b>
<b>37 [2] 41/16 46/6</b>	<b>6</b>	<b>108/10 121/11</b>
<b>38 [4] 40/9 41/16</b>	<b>60 [1] 115/7</b>	<b>121/20 121/23</b>
<b>41/17 63/22</b>	<b>61 [2] 4/9 82/10</b>	<b>122/4 122/6</b>
<b>39 [1] 41/17</b>	<b>61b [1] 82/10</b>	<b>93 feet [1] 55/6</b>
<b>4</b>	<b>624 [2] 4/4 57/13</b>	<b>99 [1] 2/13</b>
<b>4-inch [2] 123/5</b>	<b>625 [3] 4/6 63/11</b>	<b>9:01 [1] 1/3</b>
<b>148/1</b>	<b>67/17</b>	<b>9th [6] 32/22 70/22</b>
<b>40 [1] 108/8</b>	<b>627 [2] 4/8 64/23</b>	<b>74/11 74/17 82/8</b>
<b>40' [1] 4/5</b>	<b>63 [1] 4/6</b>	<b>145/2</b>
<b>40-mile [1] 55/18</b>	<b>64 [1] 4/8</b>	<b>A</b>
<b>40-year [1] 150/16</b>	<b>65 [4] 1/3 5/3</b>	<b>a.m [3] 1/3 68/19</b>
<b>41 [1] 150/17</b>	<b>152/15 152/19</b>	<b>68/21</b>
<b>43 [1] 19/18</b>	<b>68 [1] 2/9</b>	<b>A:173 [1] 153/20</b>
<b>447 [2] 4/11 119/7</b>	<b>7</b>	<b>abatement [1]</b>
<b>448 [2] 4/13 120/12</b>	<b>70 [1] 115/7</b>	<b>150/6</b>
<b>449 [2] 4/15 122/10</b>	<b>710 [2] 15/20 16/1</b>	<b>abatements [5]</b>
<b>450 [2] 4/16 129/5</b>	<b>7th [1] 119/9</b>	<b>36/17 94/15 110/8</b>
<b>450 please [1]</b>	<b>8</b>	<b>110/23 150/8</b>
<b>125/5</b>	<b>8 miles [1] 120/23</b>	<b>ability [1] 153/9</b>
<b>451 [1] 129/5</b>	<b>81 [1] 2/9</b>	<b>able [7] 22/23 23/15</b>
<b>461 [2] 4/18 129/5</b>	<b>82 [2] 2/10 4/9</b>	<b>42/1 45/15 66/14</b>
<b>49 [1] 1/4</b>	<b>84 [1] 2/11</b>	<b>87/10 87/24</b>
<b>4th [2] 16/11 16/13</b>	<b>87 [1] 150/3</b>	<b>about [120] 6/22</b>
<b>5</b>	<b>8th [2] 117/6</b>	<b>11/8 12/7 14/6</b>
<b>5 percent [1]</b>	<b>144/18</b>	<b>14/17 14/18 16/23</b>
<b>136/11</b>		<b>19/4 19/16 19/22</b>

<b>A</b>	118/14 121/1 121/13 121/19 124/10 130/2 130/7 130/10 134/8 136/8 136/11 143/2 143/3 144/7 146/10 146/19 147/17 148/4 148/15 148/16 148/19 149/6 149/8 151/20	accidental [1] 97/23 Accommodation [2] 32/20 33/3 accord [1] 74/6 accordance [2] 33/6 33/13 according [3] 52/3 112/9 112/17 accounting [1] 63/4 ACCU [1] 29/11 ACCU-VIZ [1] 29/11 accuracy [1] 17/18 accurate [7] 13/4 13/13 14/4 17/5 18/8 134/24 153/6 accurately [1] 13/15 acknowledging [1] 14/2 acre [1] 48/19 across [6] 22/18 24/21 25/1 52/2 63/20 95/9 Act [2] 89/5 89/16 acting [1] 148/17 action [2] 153/13 153/16 actions [2] 13/10 130/12 activities [4] 35/2
about... [110] 24/3 24/12 24/18 24/19 25/3 25/14 26/12 28/4 28/8 30/6 32/2 33/23 36/2 37/1 38/9 44/11 44/23 47/3 49/23 50/12 50/15 53/23 54/3 54/3 54/4 58/15 62/4 62/8 64/12 65/18 65/18 66/23 69/3 69/19 70/11 71/16 73/12 73/22 75/20 76/2 76/3 76/16 77/7 78/18 79/8 79/15 79/21 80/5 80/19 84/5 84/23 85/16 85/21 86/7 86/7 88/7 88/18 92/1 92/3 93/5 93/22 97/17 98/7 100/10 100/12 100/22 102/12 102/15 104/3 105/17 107/5 107/15 108/1 108/5 108/5 108/11 109/7 109/14 110/4 112/1 112/4 113/13 113/20 115/20 115/23 118/5	above [3] 52/9 52/9 122/22 above-ground [1] 122/22 aboveground [1] 111/1 absolutely [6] 23/1 43/1 51/17 83/21 84/6 116/8 ABTR [1] 4/9 abutment [1] 19/5 Abutter [2] 82/10 84/21 abutters [2] 78/17 82/2 abutting [4] 91/5 93/2 93/6 108/12 accept [2] 130/16 130/19 acceptable [2] 26/11 29/24 accepted [1] 77/22	

<p><b>A</b></p> <p>activities... [3] 50/24 116/3 116/9</p> <p>activity [1] 115/12</p> <p>actual [2] 68/10 107/17</p> <p>actually [14] 15/24 17/20 45/17 54/23 72/19 83/7 110/22 111/12 114/23 126/2 126/19 137/2 143/17 150/1</p> <p>add [13] 14/9 35/19 56/14 56/15 80/14 84/9 102/18 103/3 104/2 105/12 141/19 141/20 141/24</p> <p>added [5] 28/23 34/17 34/21 57/18 124/17</p> <p>addition [1] 68/2</p> <p>additional [2] 49/4 75/5</p> <p>additions [3] 8/19 10/14 11/23</p> <p>additives [6] 26/7 27/8 28/14 29/3 29/5 140/4</p> <p>address [6] 27/13 27/14 56/12 115/14 115/19 116/5</p>	<p>addressed [7] 14/7 32/18 33/10 53/24 80/10 85/1 92/17</p> <p>adjacent [4] 57/1 72/12 73/8 110/23</p> <p>administrative [1] 27/6</p> <p>Administrator [1] 1/21</p> <p>admissible [1] 94/24</p> <p>admits [1] 15/19</p> <p>admitting [1] 16/14</p> <p>adopt [3] 8/22 10/20 12/2</p> <p>adopted [3] 24/5 93/4 117/10</p> <p>adopting [1] 105/14</p> <p>advance [1] 71/11</p> <p>adverse [3] 104/12 111/22 122/22</p> <p>advertised [1] 96/9</p> <p>advised [1] 51/20</p> <p>aesthetics [1] 121/24</p> <p>Affairs [1] 1/16</p> <p>affect [5] 34/22 38/24 87/4 87/6 95/15</p> <p>affirmed [1] 5/12</p> <p>after [15] 13/12 15/8 45/6 87/17</p>	<p>95/5 101/22 112/20 120/17 134/11 134/15 145/20 150/6 150/7 150/10 151/15</p> <p>after-the-fact [1] 150/10</p> <p>afternoon [5] 19/18 27/4 27/19 81/23 152/19</p> <p>again [14] 7/22 11/12 18/24 20/23 46/16 49/20 55/23 63/6 75/3 75/9 80/9 115/21 127/2 134/13</p> <p>against [3] 106/15 107/1 108/15</p> <p>agencies [9] 30/5 70/16 80/20 87/8 87/10 88/14 143/9 143/22 144/9</p> <p>agency [10] 87/12 87/23 87/24 88/8 88/9 88/12 89/9 89/14 89/14 102/19</p> <p>agent [4] 21/22 22/9 22/22 23/3</p> <p>ago [8] 19/1 24/12 42/20 49/22 67/18 95/14 111/6 126/4</p> <p>agreed [2] 14/11</p>
---	--	--



<b>A</b>	<b>134/14 135/10</b>	<b>65/19 69/23 72/23</b>
<b>agreed... [1] 115/11</b>	<b>136/5 137/18</b>	<b>75/5 91/21 96/11</b>
<b>agreement [3]</b>	<b>140/19 145/8</b>	<b>102/18 106/18</b>
<b>14/14 77/19 141/22</b>	<b>145/13 145/13</b>	<b>108/24 116/12</b>
<b>agricultural [2]</b>	<b>147/10 150/2</b>	<b>118/14 122/23</b>
<b>47/20 50/8</b>	<b>150/21 150/23</b>	<b>127/22 131/9</b>
<b>agriculture [1] 50/4</b>	<b>152/10</b>	<b>alterations [1]</b>
<b>Ah [1] 64/16</b>	<b>all-volunteer [1]</b>	<b>70/14</b>
<b>ahead [4] 75/21</b>	<b>39/17</b>	<b>alternate [2] 1/17</b>
<b>81/13 81/24 90/13</b>	<b>alleviate [1] 151/1</b>	<b>11/13</b>
<b>aid [3] 38/15 41/19</b>	<b>allow [1] 20/14</b>	<b>alternative [1]</b>
<b>41/21</b>	<b>allowed [1] 103/14</b>	<b>122/20</b>
<b>alignment [1] 14/11</b>	<b>almost [4] 6/18</b>	<b>although [4] 16/7</b>
<b>all [66] 5/8 7/1 7/6</b>	<b>49/14 59/7 95/9</b>	<b>55/15 100/19 148/2</b>
<b>15/12 18/12 19/23</b>	<b>along [15] 31/17</b>	<b>altitude [1] 122/1</b>
<b>21/17 22/19 22/20</b>	<b>36/3 42/14 55/1</b>	<b>am [10] 5/15 9/9</b>
<b>28/20 29/7 31/8</b>	<b>58/17 91/23 97/24</b>	<b>12/24 50/18 63/17</b>
<b>34/13 36/6 39/17</b>	<b>98/20 110/7 114/23</b>	<b>85/6 86/11 153/11</b>
<b>42/13 49/10 49/17</b>	<b>124/3 125/1 138/8</b>	<b>153/13 153/15</b>
<b>50/16 51/6 52/6</b>	<b>139/15 151/23</b>	<b>ambiance [1] 96/7</b>
<b>53/3 55/7 59/12</b>	<b>already [11] 77/10</b>	<b>ambulance [3] 43/8</b>
<b>61/12 61/22 66/22</b>	<b>79/21 93/22 94/12</b>	<b>43/9 43/11</b>
<b>68/14 74/23 75/14</b>	<b>94/13 98/1 103/11</b>	<b>Ammonoosuc [2]</b>
<b>85/14 89/24 93/9</b>	<b>103/18 108/6</b>	<b>55/16 100/16</b>
<b>94/16 95/15 96/19</b>	<b>124/15 139/14</b>	<b>amount [4] 52/8</b>
<b>96/21 98/8 99/4</b>	<b>also [34] 1/19 8/12</b>	<b>53/15 90/8 151/23</b>
<b>100/11 100/18</b>	<b>10/9 14/9 17/10</b>	<b>analysis [1] 110/11</b>
<b>101/22 102/2 103/2</b>	<b>18/13 24/24 25/6</b>	<b>and...maintain [1]</b>
<b>103/9 104/15</b>	<b>28/17 32/2 33/14</b>	<b>107/8</b>
<b>108/22 112/23</b>	<b>36/15 41/10 41/18</b>	<b>and/or [2] 74/17</b>
<b>113/9 117/20 121/6</b>	<b>43/14 56/2 57/2</b>	<b>98/2</b>
<b>132/7 134/10</b>	<b>58/8 59/20 65/10</b>	<b>angle [1] 67/19</b>

<b>A</b>		
announcement [1] 120/22	106/15 108/19 108/20 108/20 110/1 110/11 110/16 110/17 110/21 111/9 111/13 112/6 115/11 115/16 118/19 118/22 118/22 119/1 129/20 130/4 131/23 133/17 133/24 134/2 138/11 140/12 142/15 143/23 143/23 152/2 153/12 153/14	139/9 141/12 141/13 141/23 142/11
annually [1] 36/24		anyway [2] 24/1 151/13
another [9] 7/18 8/7 43/4 61/9 64/19 64/23 73/3 128/3 150/13		anywhere [3] 42/14 46/16 126/20
answer [15] 20/12 25/4 28/2 28/4 41/11 43/19 67/3 86/18 88/20 89/21 90/2 90/12 90/13 92/20 130/14		AOT [1] 69/16
answers [4] 28/6 70/2 97/13 134/20		apologies [1] 84/14
anticipate [1] 55/23	anybody [2] 38/9 131/8	apologize [4] 10/17 84/2 84/7 135/3
anticipated [2] 91/7 146/15	anymore [2] 150/22 151/16	APP [6] 4/11 4/13 4/15 4/15 4/16 4/18
any [69] 8/19 10/14 11/23 21/24 23/21 26/6 27/5 27/7 32/15 32/24 35/1 35/4 38/13 38/14 42/14 43/18 44/20 44/24 48/8 50/20 53/9 54/8 55/7 55/21 57/8 59/8 59/13 66/13 74/15 82/19 87/19 87/22 88/13 92/17 92/23 94/21 104/16	anyplace [1] 110/22	APP23705 [1] 112/16
	anything [24] 5/5 18/15 25/9 35/19 44/17 84/9 84/23 86/20 103/3 103/3 104/2 105/17 113/19 130/10 138/18 138/18 139/1 139/5 139/8	apparatus [1] 39/15
		appear [1] 7/21
		Appearances [1] 1/23
		appears [3] 65/20 76/15 106/6
		Appendix [2] 135/17 135/18
		Apple [2] 12/11 142/18
		Applicant [16] 16/17 32/4 32/15 35/1 56/17 79/14 87/3 89/13 104/22 105/22 123/7 143/9 143/16 144/11

<b>A</b>	<b>10/5 15/7 15/8 16/2</b>	<b>92/23 93/5 93/23</b>
<b>Applicant... [2]</b>	<b>74/24 87/17 87/22</b>	<b>94/1 94/6 94/12</b>
<b>144/24 145/9</b>	<b>100/20</b>	<b>96/6 97/16 97/19</b>
<b>Applicants [8]</b>	<b>April 2017 [1]</b>	<b>98/19 98/20 99/16</b>
<b>105/2 105/6 113/23</b>	<b>100/20</b>	<b>101/9 102/22 105/9</b>
<b>119/7 120/12</b>	<b>aquatic [3] 29/10</b>	<b>105/24 108/18</b>
<b>122/10 125/5 129/5</b>	<b>29/16 140/5</b>	<b>110/20 111/2</b>
<b>Applicants' [5]</b>	<b>aquifer [9] 99/19</b>	<b>111/16 113/23</b>
<b>19/20 19/22 33/15</b>	<b>99/21 100/2 100/5</b>	<b>114/4 114/22</b>
<b>61/4 92/5</b>	<b>141/1 141/3 141/15</b>	<b>117/18 118/7</b>
<b>application [5] 1/8</b>	<b>141/16 151/7</b>	<b>118/18 118/22</b>
<b>15/18 58/7 69/18</b>	<b>aquifers [2] 99/14</b>	<b>118/23 125/17</b>
<b>73/13</b>	<b>135/20</b>	<b>125/17 127/20</b>
<b>applies [2] 33/14</b>	<b>Arago [3] 15/22</b>	<b>128/8 129/10</b>
<b>121/11</b>	<b>16/12 16/13</b>	<b>131/18 134/20</b>
<b>apply [5] 23/18</b>	<b>Arcand [1] 32/8</b>	<b>135/4 135/5 135/7</b>
<b>27/8 36/16 43/17</b>	<b>Archives [2] 58/2</b>	<b>137/21 138/20</b>
<b>121/10</b>	<b>60/8</b>	<b>140/4 140/17</b>
<b>approach [2]</b>	<b>are [89] 5/6 10/11</b>	<b>140/18 141/9</b>
<b>124/24 129/23</b>	<b>12/22 25/1 28/1</b>	<b>143/18 144/9</b>
<b>appropriate [3]</b>	<b>28/20 28/23 29/3</b>	<b>147/20 150/1</b>
<b>75/4 77/3 77/5</b>	<b>32/17 33/15 34/13</b>	<b>area [39] 18/23</b>
<b>appropriately [2]</b>	<b>34/23 39/2 41/14</b>	<b>19/8 33/20 46/1</b>
<b>85/1 86/13</b>	<b>41/15 42/23 45/1</b>	<b>46/13 64/7 64/7</b>
<b>approvals [1] 14/13</b>	<b>48/13 49/24 50/3</b>	<b>64/10 64/17 65/1</b>
<b>approved [2] 21/15</b>	<b>51/20 53/14 54/2</b>	<b>65/1 65/6 65/7</b>
<b>33/5</b>	<b>54/8 54/21 55/2</b>	<b>65/10 65/10 65/16</b>
<b>approximate [1]</b>	<b>55/11 59/3 61/1</b>	<b>66/3 66/20 66/21</b>
<b>30/9</b>	<b>61/19 62/1 63/2</b>	<b>67/5 67/18 67/21</b>
<b>approximately [3]</b>	<b>78/13 78/22 79/3</b>	<b>67/23 67/23 67/24</b>
<b>39/8 91/24 120/23</b>	<b>79/9 80/17 87/19</b>	<b>68/2 68/4 78/16</b>
<b>April [10] 8/7 8/14</b>	<b>87/22 88/5 90/7</b>	<b>79/17 82/8 83/8</b>

<b>A</b>	<b>116/12 116/17</b>	<b>111/15 112/10</b>
<b>area... [8] 87/2 87/5</b>	<b>articles [2] 140/14</b>	<b>114/17 119/15</b>
<b>96/23 100/4 100/13</b>	<b>140/16</b>	<b>121/23 122/20</b>
<b>115/12 123/8</b>	<b>as [120] 1/13 3/21</b>	<b>123/13 123/15</b>
<b>148/18</b>	<b>7/15 8/8 8/9 8/16</b>	<b>124/19 125/18</b>
<b>areas [14] 13/5</b>	<b>8/23 9/5 9/5 10/1</b>	<b>127/20 128/9</b>
<b>13/16 14/6 33/16</b>	<b>10/8 10/11 11/13</b>	<b>129/13 130/11</b>
<b>45/19 79/7 79/8</b>	<b>11/20 12/20 14/14</b>	<b>130/24 131/19</b>
<b>79/9 79/13 82/17</b>	<b>14/17 14/21 15/15</b>	<b>135/17 138/14</b>
<b>82/20 83/14 122/21</b>	<b>16/4 16/4 16/16</b>	<b>139/16 142/1 142/8</b>
<b>147/11</b>	<b>16/19 17/1 18/2</b>	<b>144/7 144/8 146/23</b>
<b>aren't [2] 54/23</b>	<b>18/6 18/6 18/10</b>	<b>147/7 147/23 148/9</b>
<b>75/8</b>	<b>21/14 21/14 22/23</b>	<b>148/10 148/17</b>
<b>arguably [1] 76/4</b>	<b>24/20 24/20 26/22</b>	<b>149/13 151/2</b>
<b>arose [1] 23/3</b>	<b>29/8 29/19 30/20</b>	<b>152/18</b>
<b>around [5] 43/23</b>	<b>32/17 33/6 48/14</b>	<b>as-built [1] 18/2</b>
<b>45/7 55/3 96/5</b>	<b>49/4 51/7 52/14</b>	<b>ash [2] 135/19</b>
<b>116/4</b>	<b>52/15 52/16 53/3</b>	<b>135/21</b>
<b>arsenic [1] 28/19</b>	<b>53/17 54/13 54/14</b>	<b>ashamed [1] 51/5</b>
<b>art [2] 135/14</b>	<b>54/17 55/3 59/6</b>	<b>Ashland [1] 84/20</b>
<b>135/15</b>	<b>60/6 61/1 61/1</b>	<b>ask [31] 12/7 14/16</b>
<b>article [18] 4/11</b>	<b>65/13 65/13 71/15</b>	<b>19/15 21/6 24/2</b>
<b>116/12 116/17</b>	<b>71/15 72/2 72/13</b>	<b>34/4 36/1 38/8 47/3</b>
<b>117/6 117/10</b>	<b>72/20 73/9 75/10</b>	<b>50/14 52/4 53/23</b>
<b>117/16 117/19</b>	<b>78/8 79/6 79/6 79/7</b>	<b>56/11 61/13 62/5</b>
<b>119/9 119/12</b>	<b>81/9 81/17 83/8</b>	<b>73/1 73/3 75/20</b>
<b>119/24 120/17</b>	<b>84/4 89/7 93/8</b>	<b>79/22 81/11 84/12</b>
<b>121/19 135/16</b>	<b>93/17 93/24 94/7</b>	<b>85/15 88/17 88/18</b>
<b>135/19 135/21</b>	<b>94/15 94/20 95/21</b>	<b>91/8 92/1 92/3</b>
<b>135/24 136/2</b>	<b>95/21 96/4 98/22</b>	<b>97/16 112/1 115/16</b>
<b>146/11</b>	<b>99/12 99/22 103/14</b>	<b>119/6</b>
<b>Article 13 [2]</b>	<b>103/15 104/4</b>	<b>asked [26] 11/12</b>

**A**  
asked... [25] 13/18  
14/3 16/7 16/7 16/8  
26/23 34/6 71/8  
80/19 80/22 86/18  
86/24 89/13 92/16  
110/3 113/18 118/5  
118/14 122/23  
124/2 134/23 143/2  
145/4 146/10  
147/17  
asking [17] 13/7  
18/17 20/23 24/17  
35/17 35/21 66/17  
71/6 76/24 77/2  
86/10 105/7 108/5  
123/24 131/11  
131/11 145/5  
asks [1] 50/7  
assert [1] 20/13  
assess [2] 36/19  
90/16  
assessed [3] 36/22  
37/17 112/11  
assessment [4]  
36/20 36/24 130/19  
130/20  
assessments [1]  
37/7  
assessor [2] 37/11  
37/12  
assigned [1] 88/11

Associated [1]  
119/10  
assume [6] 34/5  
38/19 54/15 65/17  
114/15 133/19  
assumption [2]  
62/10 111/3  
assured [1] 106/13  
atmosphere [1]  
47/21  
attached [3] 116/13  
126/2 135/17  
attachments [3]  
3/10 3/20 10/10  
attempt [2] 14/23  
146/3  
attend [3] 81/15  
81/16 81/19  
attending [1] 72/7  
attention [1] 86/21  
attorney [3] 106/12  
153/11 153/14  
August [3] 16/11  
16/11 92/4  
August 30th [1]  
16/11  
August 4th [1]  
16/11  
authority [2]  
108/20 118/6  
automobile [1] 53/2  
availability [1]

151/23  
available [1] 7/20  
avoid [4] 10/19  
34/1 115/11 116/3  
aware [8] 13/2 59/3  
114/4 114/22 115/2  
118/18 125/17  
125/22  
away [6] 35/3 55/9  
64/14 67/15 96/21  
114/12  
awful [1] 19/10

---

**B**  
back [24] 6/18 12/5  
16/18 22/14 24/21  
25/1 27/2 31/24  
44/6 45/5 46/19  
49/21 51/9 70/10  
73/12 79/24 80/21  
83/7 113/5 122/2  
126/9 128/11  
129/15 152/4  
back-and-forth [1]  
73/12  
backfill [2] 148/7  
148/15  
background [1]  
148/20  
bad [4] 41/23 96/15  
141/15 141/15  
bag [3] 3/22 31/9  
31/16

<b>B</b>		
Bailey [3] 1/14 2/18 133/9	55/12 56/21 56/23 58/17 72/24 76/10 84/3 86/6 86/17 90/12 92/22 96/16 104/11 109/7 120/7 127/23 130/23 131/14 138/22 139/3 144/3 150/6 151/9	37/3 61/7 70/11 71/7 82/14 123/2 123/6 149/17 began [1] 74/5 begin [1] 15/6 beginning [1] 119/11 begins [2] 63/20 116/23
Bailey's [1] 148/19	bedroom [1] 96/2	behalf [9] 7/7 7/10 8/13 9/17 9/21 10/4 11/4 11/17 25/15
ban [1] 103/19	been [55] 9/12 9/14 11/7 14/13 22/2 34/2 36/22 48/3 49/12 50/4 53/6 53/6 65/5 70/15 71/6 71/14 73/9 73/10 73/18 73/19 75/1 75/17 76/7 77/6 77/10 78/2 78/4 79/7 79/13 81/2 83/6 83/16 87/10 87/24 88/8 89/9 89/12 89/14 89/15 95/1 96/18 103/11 108/23 113/17 129/22 130/3 131/8 131/11 132/22 133/16 134/9 134/18 145/5 148/6 149/4	being [21] 13/15 33/24 50/3 50/21 53/19 80/6 95/1 96/8 96/8 109/3 117/22 124/13 126/22 129/9 132/1 132/15 139/2 139/5 139/11 139/15 150/21
bank [4] 123/9 148/7 148/9 148/16	before [13] 5/6 9/14 11/14 22/14 23/4	belief [1] 56/6 believe [33] 13/17 31/10 37/21 38/5 54/8 60/3 64/8 65/21 66/9 66/13 67/22 69/23 71/9 75/17 98/8 98/14 102/4 102/24 111/9 113/7 120/3 121/3 121/21 122/5 128/1 128/6 128/12
Barry [1] 104/21		
Bascom [1] 33/21		
base [3] 52/24 112/19 113/1		
based [7] 23/1 43/9 62/15 67/21 102/20 111/11 113/18		
basically [3] 17/5 18/7 109/11		
basis [2] 50/19 85/9		
Bates [2] 60/10 61/10		
battle [1] 150/11		
be [163]		
bear [1] 98/1		
beauty [2] 51/8 51/22		
became [1] 72/11		
because [42] 7/20 13/15 18/1 20/16 24/22 26/11 27/15 30/5 34/3 36/12 37/17 38/1 41/5 44/17 48/17 48/24 50/5 50/22 54/5		

**B**

believe... [6] 128/17  
128/19 131/7  
134/17 146/10  
150/2  
believes [6] 31/11  
36/11 36/15 47/7  
47/11 47/19  
below [1] 124/19  
beneath [1] 100/7  
benefits [1] 130/5  
bentonite [5] 28/2  
28/22 33/6 151/9  
151/10  
beside [2] 17/14  
93/18  
best [17] 27/11  
32/19 48/12 57/17  
57/20 69/2 71/2  
100/22 101/2 101/4  
101/9 101/9 101/13  
101/21 101/23  
103/5 153/8  
Bethlehem [3]  
18/13 91/6 131/3  
better [3] 55/24  
81/2 121/5  
between [20] 4/18  
12/8 16/12 17/11  
26/16 32/8 40/10  
70/9 73/11 76/1  
76/11 77/13 77/14

77/20 82/5 100/15  
101/10 143/15  
144/6 145/9  
beyond [4] 86/3  
92/20 95/23 97/2  
bicycles [1] 96/6  
bicyclists [1] 55/12  
big [4] 53/19 94/3  
94/20 102/10  
bigger [1] 42/22  
bit [7] 5/16 53/18  
96/5 111/3 117/16  
126/1 126/9  
BL [1] 15/21  
blacktop [1] 73/8  
blanket [1] 73/14  
blindness [1] 29/13  
block [2] 49/1  
151/10  
blockage [1] 44/10  
blocked [2] 22/13  
49/2  
blown [1] 117/19  
blue [10] 60/18  
60/19 60/22 60/22  
60/24 61/3 62/18  
62/21 62/22 63/2  
Board [42] 3/13  
3/15 3/17 4/20 7/7  
7/11 8/2 8/13 9/14  
11/5 11/7 11/12  
11/14 11/17 13/2

18/14 36/10 36/15  
47/7 47/11 49/3  
49/5 69/24 70/20  
70/21 71/4 71/19  
71/24 74/10 97/18  
104/10 105/13  
105/24 106/5  
106/19 108/7  
138/11 143/11  
145/1 146/4 149/15  
150/18  
Board's [1] 101/3  
Board/Zoning [1]  
138/11  
Bob [1] 95/8  
bodies [1] 88/10  
Boisvert [1] 16/13  
book [2] 33/8 33/8  
border [1] 39/9  
bore [5] 4/3 34/13  
98/15 136/20  
136/21  
boring [7] 3/22  
26/9 26/12 29/22  
34/14 34/19 101/11  
borings [5] 29/2  
30/11 34/3 34/16  
101/1  
both [12] 8/22  
10/20 24/7 25/20  
32/16 49/15 87/12  
88/9 91/14 93/4

<b>B</b>	bring [6] 12/10 78/18 79/6 127/1 127/4 149/24	129/16 130/22 131/2 132/10
both... [2] 97/12 143/12	bringing [3] 14/21 16/19 34/8	businesses [8] 114/23 124/3 124/19 125/1 127/19 131/10 131/12 131/24
bother [1] 95/12	Brook [1] 58/13	buy [2] 94/2 111/17
bottom [6] 14/5 92/13 100/9 105/5 116/23 120/4	brought [3] 25/4 26/14 74/9	<b>C</b>
Bowes [2] 19/21 20/12	buffers [2] 83/6 83/15	C-o-l-l-i-e-r [1] 11/3
Bowes's [1] 23/8	buildings [1] 151/24	Cabins [1] 125/13
box [4] 93/19 128/5 128/7 132/21	built [7] 18/2 50/22 51/24 53/1 110/7 110/18 110/24	Cafe [1] 131/3
boy [1] 99/17	Bungey [1] 55/13	calculation [2] 79/23 80/3
Branch [2] 55/17 100/15	burden [1] 103/24	calculations [1] 33/11
branches [1] 54/22	burial [6] 4/12 15/19 69/24 121/4 121/23 148/1	Calex [1] 43/9
break [2] 68/15 152/12	buried [14] 67/14 83/18 92/18 93/1 93/6 93/16 111/11 118/3 118/9 120/6 122/20 123/5 146/18 147/22	California [1] 29/12
breakfast [1] 96/15	burns [1] 29/13	call [10] 39/1 40/22 41/12 42/17 43/4 43/11 43/20 51/3 55/13 114/20
breathe [1] 30/3	bury [1] 120/22	called [6] 29/9 46/3 76/7 106/6 125/13 131/2
Brennan [1] 1/20	business [12] 1/15 24/6 124/11 125/1 125/13 126/7 126/18 126/22	Calls [1] 76/19
bridge [4] 17/15 17/16 19/5 19/9		came [10] 34/18 70/12 71/3 74/4 87/17 88/23 100/19 108/17 108/21
bridges [3] 17/12 17/14 22/9		
Bridgewater [1] 78/2		
brief [5] 5/20 15/17 35/11 68/17 133/6		
briefly [6] 13/1 26/2 57/22 69/2 97/19 143/4		



<p><b>C</b></p> <p>came... [1] 136/23</p> <p>camp [12] 24/3 24/6 24/10 24/15 113/14 114/2 115/5 115/13 115/14 115/24 116/4 116/7</p> <p>camper [1] 48/12</p> <p>camps [1] 24/22</p> <p>can [70] 6/8 9/1 10/23 12/22 13/1 14/10 14/22 15/15 16/23 18/7 20/2 20/22 21/8 23/9 23/13 26/2 26/15 27/23 29/7 29/13 29/19 30/9 31/12 32/12 34/9 34/13 48/14 49/7 52/11 56/12 67/3 67/14 69/1 72/20 73/1 73/22 79/1 80/14 83/14 83/20 86/17 88/19 90/13 91/9 91/11 98/19 104/11 105/11 105/19 107/9 107/16 116/17 116/20 117/15 121/12 121/16 124/14 126/8 129/3 129/13 130/14 133/12</p>	<p>135/16 135/22 136/24 136/24 143/3 144/3 147/19 152/5</p> <p>can't [10] 18/1 37/10 48/16 78/20 78/21 78/23 99/23 103/24 108/18 118/24</p> <p>capacities [1] 90/7</p> <p>capacity [4] 105/14 131/19 131/19 148/23</p> <p>car [1] 93/19</p> <p>carcinogenic [1] 29/11</p> <p>care [4] 21/24 22/20 52/18 84/9</p> <p>carefully [1] 102/9</p> <p>Carl [2] 90/22 92/11</p> <p>case [3] 43/4 104/22 153/15</p> <p>cases [2] 49/15 55/1</p> <p>catastrophic [1] 97/23</p> <p>categories [1] 86/1</p> <p>cause [2] 29/13 130/11</p> <p>causes [1] 29/12</p> <p>causing [1] 148/13</p> <p>cautious [1] 129/22</p>	<p>caveats [1] 123/1</p> <p>CC [1] 69/22</p> <p>center [4] 58/9 69/17 71/22 96/3</p> <p>centers [1] 48/14</p> <p>cents [1] 52/22</p> <p>century [1] 49/19</p> <p>certain [2] 58/19 103/16</p> <p>certainly [5] 14/5 30/17 47/5 121/14 124/7</p> <p>certificate [5] 1/10 115/18 115/19 116/2 116/2</p> <p>certified [1] 114/19</p> <p>certify [2] 153/5 153/11</p> <p>CFP [3] 4/4 4/6 4/8</p> <p>chain [1] 132/14</p> <p>Chair [8] 9/9 9/12 57/5 66/12 74/22 82/23 97/1 120/18</p> <p>Chairman [3] 6/2 68/13 152/8</p> <p>Chairmans [1] 3/18</p> <p>Chalmers [5] 92/6 92/16 92/22 94/5 111/7</p> <p>Chalmers' [2] 93/10 98/6</p> <p>chambers [2] 51/6</p>
---	--	--

<b>C</b>	<b>50/17 127/6</b>	<b>42/15 43/22 44/20</b>
<b>chambers... [1]</b>	<b>citizen [1] 101/17</b>	<b>45/2 45/19</b>
<b>96/10</b>	<b>citizens [3] 72/6</b>	<b>closures [4] 43/18</b>
<b>change [1] 98/6</b>	<b>79/2 144/8</b>	<b>118/15 118/19</b>
<b>changed [2] 146/6</b>	<b>clarification [1]</b>	<b>119/1</b>
<b>146/17</b>	<b>77/7</b>	<b>clumped [1] 48/18</b>
<b>character [1] 93/22</b>	<b>clarify [2] 83/20</b>	<b>Cmsr [2] 1/14 2/18</b>
<b>characterize [1]</b>	<b>144/14</b>	<b>coating [1] 136/20</b>
<b>72/20</b>	<b>Clarksville [1]</b>	<b>coded [1] 4/4</b>
<b>characterized [1]</b>	<b>120/24</b>	<b>Cold [1] 131/3</b>
<b>48/1</b>	<b>Class [1] 45/8</b>	<b>collect [1] 30/7</b>
<b>Charlotte [1] 84/19</b>	<b>clauses [2] 117/18</b>	<b>collected [1] 30/10</b>
<b>chart [1] 132/17</b>	<b>117/20</b>	<b>college [1] 135/12</b>
<b>check [1] 128/5</b>	<b>clay [1] 28/6</b>	<b>COLLIER [61] 2/5</b>
<b>checked [1] 27/5</b>	<b>clear [8] 67/22 72/4</b>	<b>3/12 5/12 5/22 6/5</b>
<b>checking [1] 132/20</b>	<b>76/2 128/11 128/13</b>	<b>10/23 11/2 11/2</b>
<b>chemicals [3] 27/16</b>	<b>128/19 129/9</b>	<b>11/6 11/8 11/11</b>
<b>29/14 137/20</b>	<b>132/13</b>	<b>11/19 12/1 12/4</b>
<b>children [4] 24/20</b>	<b>cleared [3] 65/7</b>	<b>47/2 47/5 47/10</b>
<b>103/16 103/16</b>	<b>87/2 87/5</b>	<b>47/15 47/19 48/21</b>
<b>103/17</b>	<b>clearing [4] 22/19</b>	<b>50/16 51/1 54/7</b>
<b>chose [2] 107/5</b>	<b>52/5 83/12 87/1</b>	<b>54/12 56/9 67/7</b>
<b>115/18</b>	<b>clearly [1] 59/21</b>	<b>67/10 91/8 91/9</b>
<b>Christopher [1]</b>	<b>Clerk [1] 6/17</b>	<b>91/14 91/17 91/18</b>
<b>1/15</b>	<b>close [4] 17/17</b>	<b>92/8 92/9 93/3</b>
<b>Chrmn [1] 1/13</b>	<b>67/10 79/17 151/24</b>	<b>93/21 94/21 94/23</b>
<b>Chuck [2] 25/7</b>	<b>closed [5] 38/23</b>	<b>97/4 97/16 98/8</b>
<b>25/7</b>	<b>41/5 44/1 45/17</b>	<b>99/11 99/15 99/17</b>
<b>circuits [1] 96/9</b>	<b>45/18</b>	<b>99/19 100/7 104/2</b>
<b>cite [2] 50/15</b>	<b>closer [2] 6/24</b>	<b>104/4 138/5 138/9</b>
<b>136/18</b>	<b>30/17</b>	<b>138/13 139/9</b>
<b>cited [3] 50/12</b>	<b>closure [6] 42/15</b>	<b>140/24 141/3 141/8</b>

<b>C</b>	<b>1/14</b>	<b>121/12 121/16</b>
<b>COLLIER... [6]</b>	<b>comment [3] 25/8</b>	<b>123/24 125/22</b>
<b>141/12 141/14</b>	<b>140/1 143/18</b>	<b>144/3</b>
<b>141/18 145/17</b>	<b>commented [1]</b>	<b>Committee's [1]</b>
<b>145/18 145/19</b>	<b>140/4</b>	<b>134/20</b>
<b>color [2] 4/4 51/16</b>	<b>comments [2] 25/6</b>	<b>commonsense [3]</b>
<b>color-coded [1] 4/4</b>	<b>143/23</b>	<b>94/2 94/6 111/16</b>
<b>coloring [1] 57/18</b>	<b>commerce [2] 51/7</b>	<b>communicate [1]</b>
<b>column [3] 112/18</b>	<b>96/10</b>	<b>109/19</b>
<b>112/24 113/8</b>	<b>Commission [24]</b>	<b>communicated [1]</b>
<b>come [33] 36/24</b>	<b>4/10 9/10 9/18 9/21</b>	<b>130/1</b>
<b>40/21 42/9 42/23</b>	<b>10/5 11/15 25/15</b>	<b>communicating [1]</b>
<b>43/2 44/3 44/6 46/2</b>	<b>70/19 70/24 71/8</b>	<b>84/5</b>
<b>46/19 49/8 49/17</b>	<b>71/19 72/1 74/12</b>	<b>communication [1]</b>
<b>58/11 58/21 71/6</b>	<b>82/5 106/19 120/15</b>	<b>89/10</b>
<b>75/6 75/10 75/13</b>	<b>120/18 131/20</b>	<b>communications [5]</b>
<b>86/20 94/1 95/17</b>	<b>143/12 143/13</b>	<b>33/19 82/4 88/18</b>
<b>95/23 96/1 96/4</b>	<b>145/6 145/10 146/5</b>	<b>144/10 149/3</b>
<b>96/19 96/20 96/23</b>	<b>148/21</b>	<b>community [5]</b>
<b>109/12 114/10</b>	<b>Commission's [1]</b>	<b>48/8 50/2 82/22</b>
<b>118/24 122/2</b>	<b>82/12</b>	<b>139/4 151/21</b>
<b>130/22 150/10</b>	<b>Commissioner [2]</b>	<b>company [2] 1/9</b>
<b>151/15</b>	<b>133/8 148/19</b>	<b>152/3</b>
<b>comes [6] 43/4</b>	<b>commissions [1]</b>	<b>company's [1]</b>
<b>43/12 45/5 106/23</b>	<b>83/11</b>	<b>37/10</b>
<b>138/13 138/17</b>	<b>commitment [1]</b>	<b>compare [1] 103/13</b>
<b>comfortable [1]</b>	<b>151/20</b>	<b>compared [1]</b>
<b>90/8</b>	<b>COMMITTEE [18]</b>	<b>121/23</b>
<b>coming [6] 38/22</b>	<b>1/2 1/12 6/9 10/24</b>	<b>compensate [1]</b>
<b>42/5 74/18 94/14</b>	<b>15/15 28/9 30/2</b>	<b>108/12</b>
<b>123/3 142/17</b>	<b>30/15 30/16 31/4</b>	<b>compiled [1] 143/6</b>
<b>Comm [2] 1/13</b>	<b>31/18 115/17 116/1</b>	<b>completely [2]</b>

<b>C</b>		
<p>completely... [2] 134/1 135/1</p> <p>comply [1] 141/10</p> <p>composed [1] 97/18</p> <p>comprised [1] 4/16</p> <p>compromise [1] 101/10</p> <p>concept [1] 83/12</p> <p>concern [17] 17/19 26/3 26/4 27/13 27/14 50/19 50/24 51/1 54/3 76/16 76/18 83/8 85/1 95/13 95/15 99/13 102/11</p> <p>concerned [2] 14/6 97/17</p> <p>concerning [1] 137/16</p> <p>concerns [21] 14/18 17/2 24/18 24/19 25/3 25/13 25/19 32/2 54/2 54/9 70/17 85/23 86/7 86/23 100/21 102/15 111/21 115/14 115/19 115/23 116/5</p> <p>concludes [1] 152/15</p> <p>conclusion [2]</p>	<p>108/22 111/14</p> <p>conclusions [1] 121/13</p> <p>Concord [5] 1/4 15/12 16/12 58/3 81/8</p> <p>concrete [3] 79/18 80/6 80/7</p> <p>condition [2] 115/17 116/1</p> <p>conditional [1] 13/13</p> <p>conditions [3] 83/10 124/13 153/9</p> <p>condos [1] 95/20</p> <p>conduit [2] 123/5 145/22</p> <p>conduits [1] 148/1</p> <p>confidence [1] 22/22</p> <p>confirmation [1] 17/6</p> <p>confusion [1] 10/19</p> <p>connect [1] 46/23</p> <p>Connecticut [1] 96/24</p> <p>conservation [26] 4/10 9/10 9/18 9/21 10/4 25/15 50/5 70/19 70/24 71/4 71/8 71/19 72/1 74/11 82/5 83/11</p>	<p>106/19 120/15 120/18 131/20 143/11 143/13 145/6 145/10 146/5 148/21</p> <p>conservative [1] 62/23</p> <p>consider [4] 28/9 28/10 51/2 114/11</p> <p>considerably [1] 151/2</p> <p>considered [2] 114/16 139/2</p> <p>consistent [1] 21/17</p> <p>consistently [1] 87/11</p> <p>constraints [2] 68/8 68/10</p> <p>constructed [3] 52/10 112/10 112/20</p> <p>construction [19] 19/20 19/21 21/14 24/8 37/5 50/23 59/23 78/16 78/16 79/16 105/8 106/8 115/12 116/3 116/9 123/23 124/11 138/6 138/8</p> <p>consultant [1] 92/5</p> <p>consume [1] 67/5</p> <p>cont'd [1] 4/1</p>

<b>C</b>	<b>134/2</b>	<b>145/3 149/21</b>
<b>contact [3] 16/12</b>	<b>conversations [2]</b>	<b>corrected [1] 130/2</b>
<b>125/21 146/3</b>	<b>73/12 89/6</b>	<b>Correction [1]</b>
<b>contacted [2]</b>	<b>conversing [1]</b>	<b>82/10</b>
<b>109/23 129/8</b>	<b>73/21</b>	<b>corrections [3] 8/19</b>
<b>contained [1] 27/6</b>	<b>copy [1] 135/23</b>	<b>10/14 11/23</b>
<b>containing [1]</b>	<b>corner [3] 34/20</b>	<b>correctly [3] 13/18</b>
<b>31/16</b>	<b>55/14 99/1</b>	<b>57/15 103/1</b>
<b>contention [1]</b>	<b>Cornerstones [1]</b>	<b>correspondence [1]</b>
<b>19/22</b>	<b>15/24</b>	<b>85/19</b>
<b>context [2] 119/14</b>	<b>correct [66] 7/8</b>	<b>corridor [5] 83/6</b>
<b>126/6</b>	<b>7/12 8/1 8/4 8/5</b>	<b>98/1 117/21 121/10</b>
<b>continual [1] 36/20</b>	<b>8/14 9/22 10/6 11/5</b>	<b>122/6</b>
<b>continuation [1]</b>	<b>11/6 11/10 11/11</b>	<b>corridors [3] 82/21</b>
<b>142/22</b>	<b>11/18 11/19 14/19</b>	<b>117/21 121/4</b>
<b>continue [1] 11/14</b>	<b>15/9 25/17 25/24</b>	<b>cost [1] 38/5</b>
<b>CONTINUED [1]</b>	<b>26/17 32/5 32/10</b>	<b>costly [1] 54/5</b>
<b>20/10</b>	<b>36/8 36/9 36/13</b>	<b>could [45] 17/20</b>
<b>continues [4] 75/6</b>	<b>37/6 38/3 39/15</b>	<b>21/13 21/19 27/3</b>
<b>75/10 75/11 152/17</b>	<b>39/16 40/16 40/18</b>	<b>41/23 45/7 47/16</b>
<b>contract [2] 43/8</b>	<b>40/24 41/12 42/6</b>	<b>57/22 58/19 59/6</b>
<b>150/5</b>	<b>42/13 42/21 43/21</b>	<b>61/1 71/15 75/1</b>
<b>contractor [1]</b>	<b>47/10 47/14 47/15</b>	<b>76/4 87/5 89/2</b>
<b>27/11</b>	<b>50/18 54/1 54/7</b>	<b>90/22 92/11 93/7</b>
<b>contractors [2]</b>	<b>58/20 62/12 63/17</b>	<b>101/14 105/1</b>
<b>26/8 101/22</b>	<b>64/9 64/17 65/11</b>	<b>105/21 108/19</b>
<b>contribute [2]</b>	<b>65/14 65/21 67/19</b>	<b>109/12 110/21</b>
<b>103/7 103/15</b>	<b>74/13 83/22 86/5</b>	<b>112/15 119/5</b>
<b>controlled [1]</b>	<b>91/17 115/8 122/4</b>	<b>119/20 120/12</b>
<b>47/19</b>	<b>125/2 125/23</b>	<b>122/16 123/19</b>
<b>conversation [4]</b>	<b>128/23 133/21</b>	<b>125/4 125/6 127/10</b>
<b>24/16 73/18 120/1</b>	<b>134/22 141/4 145/2</b>	<b>129/19 129/22</b>

**C**

could... [9] 136/16  
137/7 140/17  
142/18 143/20  
145/18 149/11  
150/9 151/12  
couldn't [3] 23/22  
108/3 132/7  
counsel [17] 1/20  
27/20 33/20 35/13  
40/8 41/15 46/7  
57/12 63/11 63/21  
64/22 67/16 80/2  
80/9 98/14 153/12  
153/15  
country [7] 48/8  
48/10 51/4 51/21  
95/1 95/17 120/24  
counts [1] 102/1  
couple [11] 22/8  
24/2 48/2 53/8 82/1  
95/14 95/22 115/5  
120/16 125/7 152/6  
course [4] 25/21  
95/2 96/23 147/4  
courses [1] 135/12  
court [6] 1/24 5/13  
5/23 24/1 153/5  
153/19  
courts [1] 24/23  
cover [2] 59/12  
152/17

covered [3] 59/10  
132/22 135/10  
covering [1] 70/1  
covers [2] 59/15  
143/8  
Craig [1] 1/15  
Crane [8] 2/11  
84/18 84/20 85/5  
86/17 87/18 88/4  
89/18  
create [3] 60/13  
60/16 61/13  
created [1] 57/16  
crews [1] 22/18  
critics [1] 4/12  
cross [14] 2/8 2/9  
2/10 2/11 2/12 2/13  
2/14 19/24 27/20  
35/15 75/4 83/15  
146/24 147/2  
cross-examination  
[9] 2/8 2/9 2/10  
2/11 2/12 2/13 2/14  
35/15 75/4  
cross-examining [1]  
27/20  
crossing [1] 23/16  
crossings [3] 82/13  
82/18 85/2  
crossroads [1]  
44/13  
crumbles [1] 53/11

culvert [1] 96/17  
curious [1] 140/6  
current [1] 49/3  
currently [2] 6/15  
139/10  
Cutler [3] 7/17  
105/15 106/13  
cycle [1] 21/18

**D**

d/b/a [1] 1/9  
damage [7] 22/2  
29/13 98/2 100/23  
103/11 103/11  
103/18  
damages [2] 151/1  
151/12  
Dandeneau [3]  
1/17 2/21 139/19  
danger [1] 103/19  
dark [1] 50/8  
data [1] 29/15  
date [7] 18/18 30/9  
58/11 78/8 85/18  
98/5 153/8  
dated [11] 4/14  
7/11 7/19 8/13 9/21  
10/5 11/17 12/21  
26/19 32/22 149/16  
dates [1] 57/23  
daughter [1] 24/14  
Dawn [16] 112/15  
113/4 116/18

<b>D</b>	decision [1] 130/21	45/1
<b>Dawn...</b> [13] 117/15	decisions [2] 21/3	depending [1]
119/6 119/19	21/5	73/20
120/11 122/16	decrease [1] 36/12	depends [2] 41/23
123/19 125/7 126/1	deep [1] 148/9	42/20
126/10 127/10	Deerfield [3] 82/2	depicting [1] 64/6
129/3 142/17	82/10 84/20	depictions [1] 4/5
149/10	definitive [1] 29/15	depreciation [1]
<b>day</b> [10] 1/3 5/3	degradation [1]	150/16
19/18 27/18 96/14	103/8	<b>Dept</b> [3] 1/15 1/15
102/9 102/10	<b>degree</b> [3] 135/11	1/16
123/20 152/15	135/13 135/14	<b>DES</b> [12] 26/5
152/19	<b>delay</b> [5] 21/19	26/17 26/23 30/1
<b>de</b> [12] 4/17 4/19	23/10 41/7 42/16	102/19 102/21
125/12 125/16	145/7	102/23 103/6
126/12 126/21	<b>delayed</b> [1] 73/19	103/21 137/21
127/16 128/23	<b>delays</b> [1] 43/18	148/23 149/3
128/23 129/8	<b>delegate</b> [2] 20/5	<b>describe</b> [5] 14/22
129/13 130/1	20/15	26/2 34/9 93/7
<b>deal</b> [1] 107/5	<b>delegation</b> [2] 21/6	143/4
<b>dealing</b> [1] 22/5	118/6	<b>described</b> [3] 32/17
<b>dealt</b> [1] 97/9	<b>demands</b> [1] 73/16	58/22 126/6
<b>Debbie</b> [1] 7/9	<b>Denise</b> [1] 122/15	<b>description</b> [2]
<b>Deborah</b> [1] 3/3	<b>department</b> [13]	15/17 122/18
<b>December</b> [3] 1/3	12/8 32/9 38/11	<b>design</b> [3] 32/17
70/2 122/11	39/1 39/18 39/20	33/9 52/4
<b>December 14th</b> [1]	40/14 40/18 41/18	<b>designed</b> [1] 52/3
122/11	42/9 59/1 77/15	<b>Designee</b> [3] 1/15
<b>December 2016</b> [1]	82/7	1/15 1/16
70/2	<b>departments</b> [2]	<b>desirability</b> [1]
<b>decided</b> [2] 8/2	38/14 38/17	55/9
21/18	<b>depend</b> [2] 38/12	<b>desire</b> [1] 49/16

**D**

desires [1] 122/19  
despite [1] 146/17  
detail [4] 32/3  
69/19 77/3 77/10  
detailed [1] 70/4  
details [1] 135/2  
deteriorates [1]  
53/18  
determine [2]  
57/23 66/21  
determined [1]  
13/18  
deterrent [2] 56/2  
56/6  
detour [6] 43/23  
44/2 44/8 45/24  
46/16 46/21  
detours [3] 44/21  
44/24 46/10  
develop [5] 48/22  
49/5 49/6 49/8  
50/20  
developed [4] 17/1  
48/3 124/18 139/6  
developing [3] 54/9  
56/7 57/1  
development [15]  
47/9 47/16 48/2  
48/7 48/11 48/11  
48/23 49/16 50/14  
54/5 56/12 56/16

139/3 139/10  
139/13  
developments [4]  
15/8 48/3 49/4  
149/1  
DFLD [1] 4/9  
DFLD-ABTR [1]  
4/9  
did [49] 7/1 7/3  
11/11 25/5 27/9  
30/7 30/8 30/22  
33/23 36/19 60/5  
60/13 60/14 60/18  
60/21 61/13 62/4  
62/5 62/8 63/15  
72/11 73/7 74/19  
80/3 81/8 81/15  
81/15 81/19 82/11  
92/6 93/11 104/15  
105/16 108/22  
109/19 109/19  
110/11 110/16  
128/8 128/18  
130/23 131/13  
133/19 137/17  
138/9 140/9 141/19  
146/2 147/24  
didn't [28] 18/4  
18/24 54/11 54/20  
58/10 59/11 81/18  
84/3 85/23 89/23  
92/7 101/24 103/15

104/18 109/22  
111/9 115/21  
128/18 133/21  
133/22 134/22  
148/6 148/8 148/11  
148/12 148/15  
150/9 150/11  
difference [1] 111/5  
different [3] 7/9  
67/19 135/5  
dig [2] 97/23  
136/16  
dig-ins [1] 97/23  
digging [2] 52/2  
95/10  
DigSafe [1] 17/22  
dimensions [2]  
66/18 66/24  
diminished [1]  
94/13  
diminishing [1]  
93/24  
Dir [2] 1/15 2/22  
direct [4] 2/7 6/6  
125/1 130/10  
direction [2] 42/8  
65/3  
directional [7]  
25/16 26/13 26/24  
27/12 32/19 33/4  
140/3  
directly [2] 27/8



**D**

directly... [1] 58/21  
directory [26]  
124/11 124/13  
124/16 124/18  
125/18 126/7  
126/18 128/3 128/4  
128/15 130/17  
130/20 131/13  
131/14 131/15  
131/16 131/17  
132/4 132/5 132/9  
132/13 132/15  
132/19 132/21  
132/24 133/1  
dirt [7] 45/9 53/4  
53/16 53/18 79/10  
79/24 95/11  
disagree [1] 93/14  
disappointed [1]  
126/15  
discouragement [1]  
138/7  
discovered [1]  
17/21  
discriminate [1]  
23/22  
discuss [2] 106/7  
108/9  
discussed [7] 37/12  
67/11 69/23 77/17  
107/19 117/9

144/15  
discusses [1] 27/10  
discussing [5]  
77/19 100/13 105/8  
140/2 143/16  
discussion [10]  
5/20 68/17 79/7  
107/19 108/16  
109/7 111/12  
113/13 113/15  
133/6  
discussions [5]  
107/14 109/21  
113/20 114/5  
124/10  
displeased [1]  
138/16  
displeasure [1]  
138/17  
disposal [1] 31/7  
dispute [1] 78/20  
disrupt [1] 24/8  
disruptions [1]  
50/22  
distance [1] 79/17  
distinguish [2] 76/1  
76/11  
district [5] 100/2  
141/1 141/3 141/4  
141/17  
do [146] 5/5 6/13  
8/19 8/22 8/24 9/7

10/14 10/20 10/22  
11/23 12/1 12/2  
12/4 12/12 12/16  
12/17 13/21 13/23  
14/4 16/7 16/8 18/1  
21/12 21/23 22/7  
22/22 23/5 23/13  
23/14 28/8 29/14  
29/17 31/8 31/11  
34/3 34/24 36/4  
36/17 36/18 36/24  
36/24 37/21 38/14  
40/1 40/5 40/6  
40/10 40/14 40/20  
40/20 40/23 43/14  
45/7 50/1 54/6 54/8  
56/9 57/2 57/13  
57/15 60/11 61/10  
61/17 62/2 62/18  
62/22 63/12 63/22  
64/6 65/7 65/21  
65/22 66/9 67/22  
68/4 69/1 69/2 71/5  
72/1 72/11 75/14  
77/15 79/8 80/3  
82/19 90/21 94/17  
94/19 94/21 96/13  
96/21 97/4 97/6  
98/17 99/10 99/16  
102/3 103/2 103/22  
104/10 105/14  
106/16 107/10

**D**

do... [43] 109/16  
109/19 110/8  
110/11 110/15  
110/16 110/21  
111/17 112/12  
113/10 113/14  
113/21 115/10  
116/13 116/23  
117/2 118/11  
118/16 119/11  
120/1 122/13  
124/21 125/19  
129/16 131/23  
132/6 133/18 134/1  
134/17 135/4  
135/11 135/24  
137/5 137/7 138/11  
139/4 139/7 140/12  
142/14 142/16  
144/19 150/2 153/5  
doable [1] 109/13  
DOCKET [1] 1/7  
document [17] 3/16  
14/22 14/23 16/20  
16/24 34/10 57/16  
61/14 76/10 77/18  
77/24 78/9 78/14  
142/22 143/4 143/6  
144/1  
documented [1]  
59/21

documents [7]  
47/18 57/22 58/1  
58/22 60/15 73/20  
76/7  
DOE [1] 143/23  
does [36] 15/6 16/3  
21/16 21/21 21/24  
22/5 27/13 36/23  
37/7 38/10 41/18  
41/21 43/6 46/23  
47/17 50/10 58/11  
79/17 82/24 83/3  
88/19 95/15 95/23  
96/1 97/10 98/6  
121/10 125/13  
128/16 129/10  
132/2 133/17  
136/20 141/18  
143/22 147/10  
doesn't [8] 21/3  
23/12 27/14 94/9  
102/13 119/3  
128/16 137/22  
doing [4] 34/19  
82/16 101/20 152/4  
don't [47] 8/21  
10/16 21/19 23/11  
23/13 31/9 38/4  
46/9 48/18 51/2  
51/19 66/13 68/15  
76/8 80/10 81/5  
83/23 84/12 86/17

89/22 90/15 92/23  
98/8 102/23 102/23  
104/11 111/12  
112/7 116/18  
119/13 120/2 124/6  
127/3 128/12  
129/20 130/9  
131/14 131/15  
136/3 136/22  
137/19 137/20  
139/16 148/3  
150/22 151/21  
152/1  
done [15] 13/15  
27/16 29/2 33/13  
57/21 59/8 59/13  
81/2 92/22 103/12  
104/12 148/4 149/5  
151/1 151/12  
Donovan [1] 1/4  
DOT [61] 3/13 3/14  
3/19 13/3 13/7  
13/19 14/1 15/12  
15/18 16/10 16/12  
17/2 17/3 17/6  
17/14 18/15 19/23  
20/4 20/6 20/16  
21/1 21/3 21/7  
21/16 26/5 30/1  
32/2 32/14 33/12  
33/16 33/23 34/12  
51/24 52/5 59/22

**D**

**DOT... [26] 69/19  
70/8 70/9 70/12  
72/21 72/22 73/9  
73/11 73/16 73/21  
73/21 74/4 75/16  
77/19 77/20 77/22  
81/9 86/24 88/14  
88/18 88/23 89/5  
89/8 89/10 108/2  
135/20  
DOT's [5] 13/10  
13/12 32/20 33/18  
70/12  
DOT/Northern [1]  
75/16  
dots [11] 60/19  
60/23 60/24 62/1  
62/6 62/9 62/13  
62/18 62/21 62/22  
63/2  
down [38] 14/10  
20/8 22/17 25/7  
26/21 30/23 31/3  
38/19 44/5 44/18  
45/10 46/2 46/2  
46/17 48/17 49/22  
52/6 64/13 65/4  
69/17 71/22 81/8  
93/16 96/18 106/22  
106/23 107/22  
107/23 108/6**

**108/10 108/17  
117/16 119/11  
122/16 125/6 125/7  
126/1 141/14  
Dr [2] 92/22 98/6  
Dr. [6] 67/11 92/5  
92/16 112/4 112/9  
112/17  
Dr. Chalmers [1]  
92/16  
Dr. James [1] 92/5  
Dr. McLaren [1]  
67/11  
Dr. Shapiro [3]  
112/4 112/9 112/17  
draft [9] 59/1 59/5  
59/10 59/11 59/14  
78/1 78/4 78/4 78/6  
drain [2] 52/11  
148/17  
Draper [2] 2/13  
99/5  
draw [2] 55/24  
121/12  
dreamtime [1]  
54/12  
Drew [1] 26/17  
drift [1] 99/21  
drill [2] 29/12  
63/18  
DRILL-TERGE [1]  
29/12**

**drilling [16] 25/17  
26/13 26/24 27/7  
27/12 27/16 32/5  
32/19 33/5 33/5  
33/7 65/22 137/14  
140/2 140/3 151/11  
drillings [1] 29/1  
drive [3] 45/7 48/9  
96/5  
drive-around [1]  
45/7  
driveways [1]  
55/19  
driving [2] 48/17  
54/21  
duct [4] 123/9  
148/6 148/9 148/16  
due [3] 10/12 22/13  
73/15  
dug [4] 72/3 79/3  
116/9 139/15  
duly [1] 5/12  
dump [2] 53/12  
79/18  
dumped [1] 26/10  
dumping [1]  
101/15  
during [17] 22/8  
24/22 25/21 25/23  
30/10 34/2 45/12  
49/12 51/17 51/18  
115/6 123/10**

**D**

during... [5] 137/13  
 138/6 139/6 140/3  
 143/9  
 dust [2] 53/19  
 53/20  
 dwelling [1] 48/19  
 dwellings [1] 58/18

**E**

each [8] 31/18  
 46/10 53/7 62/12  
 65/6 93/7 95/10  
 96/13  
 earlier [9] 19/15  
 46/22 54/21 71/21  
 79/15 94/16 113/13  
 118/5 143/2  
 early [1] 71/9  
 earth [1] 52/7  
 easement [2] 73/9  
 82/21  
 east [1] 51/8  
 Eastman [5] 37/8  
 71/18 76/14 79/2  
 79/10  
 Easton [121] 3/13  
 3/14 3/18 4/10 4/20  
 6/14 7/7 9/8 9/9  
 12/8 15/20 16/1  
 18/14 21/22 34/21  
 36/10 36/15 36/19

37/8 37/17 38/10  
 38/13 38/20 39/1  
 39/3 39/14 39/17  
 39/20 40/13 41/15  
 41/18 41/21 42/4  
 42/18 43/6 43/15  
 43/19 44/13 44/14  
 44/19 46/3 46/8  
 47/6 47/11 47/17  
 47/19 47/22 47/24  
 48/2 48/6 48/15  
 49/17 49/18 49/20  
 49/23 50/21 52/12  
 54/5 54/10 54/22  
 58/9 58/16 59/3  
 61/17 62/16 63/2  
 71/6 71/14 71/18  
 74/2 74/15 74/18  
 77/23 78/6 79/1  
 79/3 79/10 81/16  
 82/5 83/18 84/24  
 86/8 91/22 95/22  
 96/8 96/8 98/21  
 99/20 100/1 100/10  
 100/12 102/4 105/3  
 105/7 106/16 107/7  
 108/24 109/19  
 110/6 112/9 112/21  
 113/2 113/8 117/11  
 117/23 118/3 118/8  
 118/16 118/19  
 119/16 120/5

120/15 120/18  
 123/11 123/14  
 131/20 143/8  
 146/18 147/11  
 147/22 149/15  
 Easton's [3] 24/6  
 36/3 69/3  
 easy [1] 89/15  
 economic [2] 1/16  
 130/4  
 economy [1] 111/24  
 edge [4] 17/16  
 53/10 73/17 73/24  
 educate [2] 17/6  
 149/6  
 effect [2] 130/11  
 139/13  
 effects [6] 29/15  
 78/21 78/22 104/12  
 111/22 118/15  
 effort [4] 82/12  
 83/7 109/15 131/18  
 efforts [4] 69/3  
 105/3 143/3 144/6  
 Eight [1] 9/16  
 Eighteen [1] 143/21  
 either [7] 8/20  
 10/15 55/8 66/3  
 74/10 100/8 114/18  
 Electronically [1]  
 1/6  
 eliminate [1] 120/7

<b>E</b>		
<b>ELMO [2] 90/20 149/11</b>	<b>encouraged [1] 125/21</b>	<b>especially [5] 29/3 34/18 151/8 152/2 152/3</b>
<b>else [3] 94/18 131/8 142/11</b>	<b>encroach [1] 19/9</b>	<b>Esq [1] 1/20</b>
<b>else's [1] 94/19</b>	<b>end [2] 44/16 47/23</b>	<b>essentially [1] 100/14</b>
<b>email [17] 3/20 4/16 4/18 16/12 26/16 26/21 32/7 32/12 33/2 125/11 125/16 127/8 127/11 127/14 131/2 133/18 133/21</b>	<b>Energy [1] 1/10</b>	<b>establish [1] 82/13</b>
<b>emails [4] 131/6 131/9 132/8 133/24</b>	<b>engage [1] 114/5</b>	<b>established [2] 91/14 91/21</b>
<b>emergency [1] 38/16</b>	<b>engaged [1] 114/24</b>	<b>estate [3] 35/23 92/5 111/24</b>
<b>employed [2] 153/12 153/15</b>	<b>enjoying [1] 96/7</b>	<b>estimate [4] 136/13 136/23 137/10 150/15</b>
<b>employee [1] 153/14</b>	<b>enough [6] 55/19 66/4 90/5 90/15 99/24 138/24</b>	<b>etc [1] 4/3</b>
<b>EMT [3] 43/6 43/11 43/19</b>	<b>ensued [3] 5/21 68/18 133/7</b>	<b>etcetera [1] 136/12</b>
<b>enable [1] 77/21</b>	<b>ensure [1] 14/6</b>	<b>evaluation [3] 1/2 1/12 33/11</b>
<b>encompassed [1] 85/24</b>	<b>enter [1] 109/16</b>	<b>even [14] 22/15 41/6 42/15 43/1 57/7 78/6 85/7 95/22 108/10 118/24 146/19 147/21 151/14 151/15</b>
<b>encountered [1] 34/2</b>	<b>entire [5] 21/18 107/22 118/8 121/5 144/3</b>	<b>events [1] 132/14</b>
<b>encourage [4] 47/17 109/15 109/20 109/22</b>	<b>entirety [1] 107/22</b>	<b>eventually [1] 53/18</b>
	<b>entitled [2] 3/16 4/11</b>	<b>ever [4] 30/12 53/16 74/20 128/14</b>
	<b>entry [4] 64/7 64/10 65/6 105/5</b>	<b>Eversource [7] 1/9 82/7 82/15 82/19</b>
	<b>Environ [1] 1/15</b>	
	<b>environment [3] 49/10 50/8 149/7</b>	
	<b>environmental [3] 78/21 100/23 148/24</b>	
	<b>envision [1] 93/15</b>	

<b>E</b>		
<b>Eversource...</b> [3] 87/1 146/3 150/7	33/23 35/4 70/13 73/15	exists [1] 56/4
<b>every</b> [4] 36/21 69/14 102/10 146/13	<b>excerpt</b> [4] 4/6 4/8 19/14 27/17	<b>exit</b> [6] 63/19 64/7 64/8 65/2 65/10 65/11
<b>everybody</b> [3] 35/20 36/21 104/21	<b>exchange</b> [3] 26/16 28/8 32/8	<b>expanding</b> [1] 83/9
<b>everybody's</b> [2] 84/7 134/21	<b>exchanged</b> [1] 12/7	<b>expect</b> [2] 18/7 102/7
<b>everyone</b> [2] 5/3 94/17	<b>Excuse</b> [1] 99/7	<b>expectation</b> [1] 138/19
<b>everything</b> [3] 131/22 134/23 152/5	<b>exhibit</b> [28] 3/2 4/2 7/15 30/20 40/9 41/16 46/7 57/13 60/10 60/13 60/16 61/8 61/9 63/11 63/22 64/23 67/17 105/20 113/24 119/7 120/12 122/8 122/10 125/5 129/4 135/18 142/2 142/24	<b>expectations</b> [2] 17/7 138/21
<b>evidence</b> [1] 111/13	<b>Exhibit 130</b> [1] 41/16	<b>expected</b> [1] 136/19
<b>evident</b> [1] 72/12	<b>Exhibit 215</b> [1] 113/24	<b>experience</b> [6] 22/5 26/7 96/13 102/20 102/21 138/10
<b>evolving</b> [1] 14/15	<b>Exhibit 448</b> [1] 120/12	<b>experiences</b> [1] 47/21
<b>exactly</b> [3] 30/22 67/1 132/14	<b>Exhibit 449</b> [1] 122/10	<b>expert</b> [1] 94/5
<b>examination</b> [13] 2/7 2/8 2/9 2/10 2/11 2/12 2/13 2/14 2/15 6/6 35/15 75/4 142/19	<b>exhibits</b> [3] 85/11 122/3 142/3	<b>expertise</b> [4] 20/17 26/7 66/13 66/21
<b>examining</b> [1] 27/20	<b>existing</b> [6] 62/2 63/2 63/8 67/6 148/3 148/13	<b>explain</b> [6] 16/23 29/20 51/2 124/23 131/24 147/20
<b>example</b> [4] 17/8 30/4 45/2 75/15		<b>explained</b> [1] 124/16
<b>examples</b> [2] 23/2 110/21		<b>explaining</b> [1] 124/15
<b>Exception</b> [5] 20/5		<b>express</b> [1] 111/21
		<b>expressed</b> [5] 115/23 116/6 121/6 138/12 139/8
		<b>expressing</b> [3]

**E**

expressing... [3]  
 70/16 122/19  
 143/15  
 extend [1] 145/24  
 extends [2] 99/20  
 100/10  
 extent [2] 69/4  
 83/13  
 extra [1] 130/22  
 eye [1] 29/13

**F**

fabulous [1] 51/17  
 faced [1] 23/4  
 Facility [1] 1/10  
 fact [11] 27/10 55/3  
 103/21 104/9 113/4  
 114/4 114/22  
 118/18 121/18  
 146/17 150/10  
 facts [2] 135/4  
 135/9  
 fair [15] 26/22  
 56/19 70/20 72/20  
 111/11 115/10  
 121/15 123/10  
 124/21 129/24  
 132/11 138/24  
 144/5 144/11  
 146/16  
 fairly [3] 55/15

59/21 59/23  
 familiar [10] 12/22  
 16/20 28/1 64/16  
 66/19 92/10 105/9  
 112/13 113/23  
 125/14  
 familiarity [1]  
 67/21  
 family [1] 95/24  
 famous [1] 150/7  
 far [8] 33/15 73/17  
 79/7 95/21 96/21  
 97/2 112/23 121/5  
 farmer [1] 53/4  
 Farrell's [1] 118/20  
 Farrington's [1]  
 118/21  
 favor [1] 47/17  
 favored [1] 107/13  
 favorite [1] 96/11  
 February [7] 71/1  
 74/12 74/17 119/9  
 119/15 145/11  
 149/16  
 February 7th [1]  
 119/9  
 feel [7] 13/14 35/19  
 104/4 141/9 150/9  
 151/21 152/1  
 feeling [1] 102/20  
 feels [1] 104/5  
 feet [8] 17/16 19/5

29/1 55/6 65/7  
 65/18 101/17  
 151/19  
 fell [2] 51/12 51/13  
 felt [2] 108/13  
 108/18  
 fence [1] 17/23  
 few [11] 12/6 14/16  
 25/12 29/7 44/13  
 45/6 47/3 49/24  
 56/11 59/19 111/6  
 field [1] 52/9  
 fight [2] 69/14  
 151/18  
 figure [4] 112/14  
 113/10 132/7  
 150/17  
 file [1] 10/12  
 filed [4] 1/6 58/24  
 93/4 133/17  
 filing [3] 86/22 87/9  
 122/13  
 fill [2] 66/3 66/7  
 Fillmore [14] 2/7  
 2/15 3/4 3/5 5/14  
 5/24 30/21 31/6  
 31/21 106/12 118/5  
 137/5 142/3 142/14  
 final [1] 14/11  
 finally [2] 11/11  
 108/17  
 financially [1]

<b>F</b>	<b>56/22 58/6 61/12</b>	<b>23/23 81/11 114/16</b>
<b>financially... [1]</b>	<b>62/5 70/3 80/22</b>	<b>follow-up [3] 18/17</b>
<b>153/15</b>	<b>80/23 91/7 93/9</b>	<b>81/11 114/16</b>
<b>find [11] 16/14</b>	<b>103/20 105/4 106/4</b>	<b>followed [5] 73/15</b>
<b>17/24 27/9 34/15</b>	<b>106/11 112/18</b>	<b>77/21 82/4 114/20</b>
<b>48/10 52/20 53/17</b>	<b>112/19 121/2</b>	<b>120/21</b>
<b>136/17 136/24</b>	<b>126/13 149/20</b>	<b>following [5] 27/9</b>
<b>136/24 137/12</b>	<b>150/2 150/14</b>	<b>54/2 75/5 76/5</b>
<b>finding [2] 98/20</b>	<b>fish [2] 87/6 140/5</b>	<b>98/13</b>
<b>136/17</b>	<b>fit [2] 19/11 100/1</b>	<b>foot [7] 19/8 65/16</b>
<b>findings [1] 98/16</b>	<b>five [4] 22/11 36/21</b>	<b>66/21 67/5 67/22</b>
<b>Fine [2] 102/3</b>	<b>36/23 131/7</b>	<b>148/8 148/9</b>
<b>102/17</b>	<b>five-year [1] 36/23</b>	<b>foregoing [1] 153/5</b>
<b>finest [1] 99/22</b>	<b>flat [4] 55/15 65/7</b>	<b>forest [8] 26/6 30/1</b>
<b>fire [24] 28/20</b>	<b>65/10 65/16</b>	<b>51/15 59/21 78/6</b>
<b>39/14 39/17 39/20</b>	<b>flow [6] 54/4 99/12</b>	<b>96/18 117/12</b>
<b>40/13 40/18 41/2</b>	<b>148/14 151/3 151/6</b>	<b>121/22</b>
<b>41/8 41/10 41/11</b>	<b>151/10</b>	<b>forget [1] 98/4</b>
<b>41/18 41/24 42/1</b>	<b>flowing [1] 67/12</b>	<b>form [1] 114/13</b>
<b>42/3 42/9 42/21</b>	<b>fluid [3] 136/20</b>	<b>formally [1] 74/2</b>
<b>42/22 43/2 43/3</b>	<b>140/2 140/4</b>	<b>formation [1] 28/12</b>
<b>48/15 63/20 63/23</b>	<b>fluidized [2] 148/7</b>	<b>forth [6] 24/21 25/1</b>
<b>64/4 101/18</b>	<b>148/15</b>	<b>25/13 73/12 79/24</b>
<b>firefighters [2]</b>	<b>fluids [1] 33/5</b>	<b>153/8</b>
<b>40/21 41/8</b>	<b>fly [2] 135/19</b>	<b>forward [1] 8/3</b>
<b>fires [1] 41/19</b>	<b>135/21</b>	<b>ForwardNH [2]</b>
<b>firm [2] 37/9</b>	<b>focused [3] 88/17</b>	<b>4/20 149/15</b>
<b>108/22</b>	<b>97/13 135/2</b>	<b>found [13] 17/13</b>
<b>first [30] 15/10</b>	<b>foliage [1] 51/18</b>	<b>26/10 29/24 34/15</b>
<b>16/11 17/2 22/11</b>	<b>folks [3] 35/12 40/5</b>	<b>34/17 53/3 54/17</b>
<b>38/10 49/17 49/18</b>	<b>152/11</b>	<b>58/5 99/2 131/17</b>
<b>50/17 56/11 56/13</b>	<b>follow [4] 18/17</b>	<b>140/6 140/8 140/13</b>



**F**  
foundation [1] 15/8  
four [7] 16/3 22/10  
24/23 48/3 51/11  
51/14 69/13  
Fournier [1] 37/9  
fourth [1] 119/22  
frac [6] 29/4 32/4  
32/15 32/24 101/16  
148/4  
frac-out [5] 29/4  
32/4 32/15 32/24  
148/4  
frac-outs [1]  
101/16  
fracture [1] 33/11  
Franconia [21]  
3/18 18/10 38/18  
38/24 39/9 39/10  
41/22 42/4 42/16  
46/2 46/17 47/23  
51/10 52/14 55/13  
95/3 95/7 95/22  
99/20 100/9 100/11  
free [1] 35/19  
Freedom [2] 89/4  
89/16  
French [1] 148/17  
friend [1] 55/5  
front [14] 12/13  
12/20 13/22 36/7  
40/1 40/5 40/17

64/4 94/4 94/10  
95/11 105/1 111/7  
142/17  
frontage [1] 139/17  
Fruit [2] 58/2 60/7  
fruitful [1] 89/9  
fuel [1] 98/23  
fulfill [2] 87/13  
88/10  
full [2] 16/7 83/13  
fully [5] 78/23  
118/3 120/2 123/2  
123/13  
function [1] 87/13  
fund [2] 143/20  
151/1  
further [12] 35/7  
46/12 56/7 80/12  
98/12 106/22  
119/10 133/3 138/1  
152/8 153/11  
153/13  
future [2] 57/3 63/1

## **G**

gain [4] 66/4 93/1  
122/1 130/4  
gallons [2] 28/13  
136/12  
Gary [3] 4/13 37/9  
120/16  
gas [1] 99/1  
gave [5] 45/2 46/11

59/22 69/19 89/21  
gears [1] 19/12  
generally [2] 28/3  
29/3  
generated [1] 25/23  
geotechnical [8]  
3/22 26/9 26/12  
29/2 29/22 34/3  
34/15 34/19  
get [24] 7/1 18/6  
38/20 41/1 42/1  
43/14 43/24 44/11  
44/12 45/15 45/24  
46/14 48/18 52/13  
55/21 62/4 62/8  
89/15 128/14  
131/13 132/10  
133/21 138/24  
150/11  
gets [1] 55/22  
getting [8] 41/8  
41/11 42/17 43/19  
52/6 53/6 53/6  
128/4  
Getz [1] 4/18  
Getz's [1] 130/16  
gills [1] 140/11  
GIS [1] 34/11  
give [5] 30/9 44/21  
46/10 46/12 69/2  
given [10] 23/2 59/6  
77/6 77/10 93/21

**G**

given... [5] 104/17  
129/14 132/23  
142/13 148/11  
glacial [2] 99/21  
100/9  
go [46] 5/18 15/14  
17/13 17/14 19/8  
34/14 40/21 44/4  
44/5 46/1 46/17  
49/8 51/19 66/2  
67/14 69/20 73/13  
73/22 75/21 81/8  
81/13 90/12 92/12  
94/19 96/21 105/21  
108/6 112/23  
117/16 119/20  
120/12 122/16  
124/14 126/1 126/9  
126/13 127/10  
128/2 128/10 129/4  
133/4 133/12  
136/11 136/21  
150/6 150/24  
goes [12] 21/9  
35/20 37/4 38/8  
45/5 45/5 47/22  
55/15 64/4 136/19  
141/14 144/1  
going [72] 6/8 8/3  
12/5 12/6 12/9  
13/20 15/14 17/12

19/7 19/12 19/13  
24/2 24/21 25/11  
27/2 27/17 31/24  
36/1 42/23 46/9  
47/22 48/23 52/10  
53/11 53/14 55/6  
55/24 56/23 57/5  
64/14 66/3 72/22  
73/2 73/7 74/22  
76/9 79/3 79/9  
79/10 79/24 82/16  
82/23 83/18 84/13  
86/8 88/5 90/11  
90/21 92/2 93/23  
94/1 94/2 94/6 94/7  
94/17 95/11 101/12  
107/24 108/9  
108/14 109/24  
111/17 112/2 116/9  
120/22 124/3  
124/16 144/2  
148/17 150/7 152/4  
152/12  
gone [1] 53/10  
good [15] 5/2 20/20  
27/4 35/12 81/23  
81/24 90/3 91/1  
91/3 96/14 104/20  
108/14 133/10  
138/3 140/22  
got [12] 15/11 43/6  
53/4 56/22 70/3

99/17 126/7 131/16  
132/23 136/14  
137/4 137/10  
gotten [1] 79/23  
govern [1] 86/9  
grand [1] 49/20  
Granite [2] 60/17  
142/9  
granted [2] 14/14  
110/22  
gravel [2] 52/7  
52/17  
Greef [11] 4/17  
4/19 125/12 125/17  
126/21 127/17  
128/23 128/24  
129/8 129/13 130/1  
Greef's [1] 126/12  
green [1] 64/2  
ground [4] 103/8  
122/22 123/6 148/2  
Group [1] 84/21  
groups [1] 104/16  
growing [2] 49/20  
50/2  
growth [1] 47/19  
guess [8] 21/1 88/19  
99/10 119/24  
121/12 134/5  
138/24 139/3  
guests [1] 138/15  
guidelines [7] 23/24

<b>G</b>	145/5 145/7 146/5 148/5	hard [4] 23/6 54/13 102/6 107/15
guidelines... [6] 32/19 33/7 33/9 33/14 33/17 33/18	hadn't [3] 23/4 25/9 70/11	hardwoods [1] 51/16
gulch [2] 67/13 68/8	half [4] 37/5 71/12 91/7 143/14	harmful [2] 29/10 101/10
<b>H</b>	Hall [3] 39/21 44/12 100/14	harmless [3] 28/18 28/21 101/10
habitat [1] 87/6	Halloween [1] 22/16	has [55] 11/13 17/14 18/14 22/2 26/23 32/14 35/1 36/21 37/12 39/14 39/17 48/23 49/12 51/4 53/5 53/9 54/16 56/15 58/18 59/7 62/11 66/13 66/20 72/21 73/8 77/23 78/2 78/4 78/6 83/16 86/20 87/3 87/24 88/8 89/12 91/7 91/21 94/19 95/1 96/18 96/20 99/10 100/1 103/11 115/16 123/8 129/20 134/18 139/8 141/1 146/17 146/20 151/15 151/16 152/4
had [67] 13/5 14/18 15/12 15/24 17/2 20/4 22/7 22/7 22/9 22/11 22/12 22/16 24/17 24/19 25/2 25/5 26/11 30/12 32/2 34/2 44/20 45/19 46/16 49/20 59/22 64/19 69/16 69/22 69/24 70/11 70/11 70/15 71/6 71/14 71/21 73/19 80/20 81/2 82/15 89/14 89/15 92/16 96/14 96/14 96/15 98/15 99/11 100/21 103/14 107/18 108/6 109/24 111/12 112/6 113/19 124/15 124/18 129/24 132/12 132/16 132/19 134/9 145/4	Ham [2] 55/17 100/15 HAMPSHIRE [11] 1/1 1/4 1/9 21/16 28/15 59/1 60/17 77/15 96/20 99/23 142/9 hand [3] 10/19 64/13 113/7 handle [3] 22/23 23/18 45/4 happen [8] 23/7 31/2 56/21 71/13 86/8 108/2 108/2 119/4 happened [3] 69/15 85/18 110/17 happening [2] 70/5 103/9 happy [4] 95/6 129/15 131/17 138/22	Hash [1] 133/14 have [198] haven't [2] 133/24

**H**

haven't... [1] 151/5  
Haverhill [1] 52/13  
having [5] 20/4  
57/21 95/19 107/13  
150/20  
HDD [38] 17/11  
17/18 19/7 25/23  
40/11 40/17 41/5  
41/15 43/23 44/1  
44/9 44/11 44/19  
44/23 44/24 45/3  
45/3 45/22 46/1  
46/9 46/9 46/11  
47/1 53/14 63/18  
63/23 64/1 64/2  
64/4 64/7 64/20  
65/1 65/6 65/22  
67/18 79/4 137/13  
148/4  
HDD-14 [1] 47/1  
HDD-16 [1] 46/9  
HDD-19 [2] 45/22  
46/9  
HDD-20 [7] 40/11  
40/17 41/5 45/3  
46/1 63/23 64/2  
HDD-21 [3] 43/23  
45/3 64/1  
HDD-22 [3] 44/1  
44/9 44/23  
HDDs [4] 41/6 46/8

60/24 61/4  
he [29] 23/4 23/5  
23/7 23/12 23/14  
55/5 55/5 82/7  
91/21 91/21 92/16  
93/11 95/23 96/1  
98/8 110/3 111/9  
124/15 124/17  
124/19 125/22  
126/17 126/17  
128/18 128/24  
130/2 130/21  
130/21 130/23  
he's [1] 126/14  
heading [1] 59/18  
hear [2] 91/9 92/6  
heard [12] 18/14  
24/17 25/9 85/17  
85/21 110/14  
113/19 118/20  
119/15 121/1 138/5  
147/14  
hearing [4] 1/11  
5/16 68/20 152/16  
hearing-impaired  
[1] 5/16  
hearings [2] 19/15  
81/17  
hearts [1] 98/9  
heave [1] 33/10  
heavy [1] 53/9  
height [2] 55/15

100/14  
held [1] 9/11  
Hello [1] 99/6  
help [7] 23/4 31/13  
42/24 50/10 100/22  
101/5 108/21  
helpful [1] 137/2  
her [9] 24/14 24/17  
25/3 25/6 66/17  
76/24 89/20 90/2  
112/15  
here [34] 7/6 9/17  
10/15 10/21 11/4  
12/2 15/10 16/6  
17/23 25/8 26/15  
26/21 33/22 46/14  
46/16 68/6 79/1  
81/24 84/19 85/18  
86/10 88/5 93/23  
97/3 99/7 105/15  
122/18 124/15  
124/17 126/12  
128/13 129/13  
130/11 132/17  
here's [1] 132/20  
hereby [1] 153/5  
hereinbefore [1]  
153/8  
hey [2] 17/22  
111/17  
heyday [1] 55/21  
Hi [1] 139/21

**H**

Hickey [1] 1/20  
high [3] 18/3 28/3  
94/9  
high-voltage [2]  
18/3 94/9  
higher [2] 37/24  
53/6  
highlight [1]  
119/21  
highlighted [3]  
20/2 20/22 27/23  
highlighting [1]  
92/13  
highway [3] 96/16  
96/17 139/12  
hill [17] 3/18 18/10  
38/17 38/21 38/22  
39/4 39/5 41/22  
42/5 42/17 44/15  
45/20 46/2 46/3  
46/4 65/3 65/4  
hilly [2] 45/9  
148/18  
him [8] 26/23 32/12  
75/20 92/16 125/21  
126/5 126/16 129/9  
hire [2] 37/9 37/11  
hired [2] 15/21  
52/21  
hiring [1] 21/12  
his [14] 27/2 27/3

32/12 32/22 32/23  
58/7 92/6 92/7  
92/20 93/9 95/24  
96/2 111/8 129/22  
history [3] 14/24  
94/24 152/4  
Hodgdon [3] 15/13  
15/23 58/7  
hold [4] 6/13 9/7  
29/19 101/17  
holder [1] 111/4  
hole [2] 136/20  
136/21  
holes [5] 4/3 34/13  
72/2 79/3 98/15  
homes [2] 50/1  
95/21  
honestly [1] 140/17  
Honigberg [1] 1/13  
hoping [1] 88/1  
horizontal [6]  
25/16 26/13 32/18  
33/4 33/7 140/3  
horrible [1] 120/8  
horse [1] 52/15  
hosts [1] 115/6  
hour [3] 52/22  
55/19 107/18  
hours [2] 22/11  
149/8  
house [9] 62/10  
62/13 62/24 63/1

63/3 63/8 95/24  
111/17 111/18  
houses [2] 34/23  
49/24  
how [31] 9/11 9/14  
11/7 15/3 17/3  
23/17 23/18 27/15  
41/23 42/21 43/6  
70/11 79/23 80/5  
80/6 83/3 87/4  
95/15 97/10 107/5  
108/5 124/2 124/16  
126/6 131/6 131/11  
131/13 131/16  
135/4 136/12  
148/20  
however [2] 118/22  
132/23  
Hs [1] 34/23  
huh [1] 102/17  
hundreds [2] 28/13  
149/8  
husband [2] 24/14  
25/6  
hydro [1] 33/11  
hydro-fracture [1]  
33/11  
hydrocarbon [1]  
34/22  
hydrocarbons [8]  
34/2 34/18 35/3  
98/17 98/19 98/20

<b>H</b>	122/15 127/12	impacting [1] 54/4
hydrocarbons... [2]	136/12 136/14	impacts [18] 38/9
98/22 99/2	137/9 138/16	38/10 50/18 53/24
hypothetical [1]	138/24 142/17	92/17 93/6 93/13
118/15	144/2 144/22	93/15 93/19 110/5
<b>I</b>	I've [14] 9/12 23/1	111/10 113/14
	26/14 34/17 35/4	113/21 122/22
I'd [7] 14/16 88/16	82/9 85/11 85/21	147/6 148/24
92/1 92/3 116/15	89/5 110/13 112/7	148/24 149/2
119/6 144/14	118/20 134/19	impaired [1] 5/16
I'll [9] 9/1 10/9	135/10	impairing [1]
41/14 71/21 73/4	I-93 [3] 100/11	103/22
87/19 88/14 97/19	121/20 122/4	impartial [1] 102/7
136/1	Iacopino [2] 1/20	impartiality [1]
I'm [64] 5/15 6/8	1/20	102/12
6/15 12/5 12/6 12/9	idea [1] 147/13	impassable [1]
13/20 14/21 16/19	ideal [2] 48/21 51/7	45/17
19/12 19/13 20/20	identical [1] 49/15	implicating [1]
21/11 23/7 24/2	identification [1]	72/23
25/11 27/2 27/17	29/18	implication [3]
31/24 34/8 35/13	identified [4] 9/24	72/4 127/20 128/20
35/21 36/1 37/1	14/13 82/19 99/11	implications [4]
43/22 49/9 51/11	identify [1] 82/17	92/24 93/1 93/8
51/13 57/5 66/17	if the [1] 130/5	94/22
74/22 77/2 77/4	ifs [1] 107/20	implies [1] 19/6
81/3 81/24 82/2	imagine [2] 23/6	important [3]
82/23 84/2 84/19	57/4	76/11 99/24 104/8
89/18 89/19 90/1	impact [11] 19/24	impressed [2]
90/11 91/4 94/5	35/23 37/13 41/10	100/24 102/1
94/23 99/6 105/10	42/16 56/24 57/3	impression [2] 85/6
112/2 112/13 114/3	79/21 98/3 115/24	145/20
114/8 114/13 115/2	116/6	inappropriate [1]

<b>I</b>	<b>44/22 50/13 71/20</b>	<b>140/13 144/17</b>
<b>inappropriate... [1]</b>	<b>82/15 98/15 98/16</b>	<b>144/22</b>
<b>134/2</b>	<b>136/10</b>	<b>informing [1] 14/3</b>
<b>Inasmuch [2] 59/6</b>	<b>indicates [1] 106/2</b>	<b>infrastructure [1]</b>
<b>123/15</b>	<b>indicating [2] 53/21</b>	<b>148/3</b>
<b>inch [2] 123/5</b>	<b>62/1</b>	<b>initially [1] 107/24</b>
<b>148/1</b>	<b>indication [5] 61/4</b>	<b>initiated [2] 83/7</b>
<b>inches [1] 53/8</b>	<b>62/23 104/17</b>	<b>143/12</b>
<b>include [2] 33/10</b>	<b>130/18 142/13</b>	<b>input [2] 18/6 144/8</b>
<b>143/22</b>	<b>individual [3]</b>	<b>ins [1] 97/23</b>
<b>included [5] 59/2</b>	<b>96/20 131/19</b>	<b>inspected [1] 26/9</b>
<b>75/1 75/7 86/13</b>	<b>131/21</b>	<b>installed [1] 38/6</b>
<b>124/19</b>	<b>industry [4] 136/13</b>	<b>instance [5] 37/21</b>
<b>including [1] 4/17</b>	<b>136/18 136/23</b>	<b>44/12 45/4 102/19</b>
<b>incomplete [1]</b>	<b>137/10</b>	<b>151/11</b>
<b>123/16</b>	<b>ineffective [2]</b>	<b>instead [1] 21/7</b>
<b>inconsistent [2]</b>	<b>103/12 103/23</b>	<b>insulting [1] 23/13</b>
<b>21/13 47/12</b>	<b>influx [1] 150/19</b>	<b>intelligent [1] 33/7</b>
<b>incorporated [2]</b>	<b>inform [4] 17/7</b>	<b>intent [2] 20/11</b>
<b>15/3 15/4</b>	<b>17/22 110/2 146/4</b>	<b>20/12</b>
<b>increase [4] 37/18</b>	<b>information [36]</b>	<b>interactions [2]</b>
<b>79/17 112/18</b>	<b>15/3 15/6 15/11</b>	<b>87/7 87/22</b>
<b>112/24</b>	<b>15/12 28/8 60/2</b>	<b>interest [1] 143/15</b>
<b>increased [2] 38/1</b>	<b>60/22 62/4 62/8</b>	<b>interested [7] 72/7</b>
<b>146/20</b>	<b>62/16 63/7 69/18</b>	<b>72/9 78/13 105/8</b>
<b>incur [1] 38/5</b>	<b>70/10 74/9 74/19</b>	<b>127/18 150/19</b>
<b>indeed [3] 12/4</b>	<b>74/23 75/5 75/9</b>	<b>153/16</b>
<b>14/3 97/6</b>	<b>76/24 78/19 87/11</b>	<b>interfere [4] 47/8</b>
<b>indicate [2] 62/22</b>	<b>88/1 88/9 88/23</b>	<b>50/13 56/7 97/10</b>
<b>98/23</b>	<b>89/4 89/6 89/12</b>	<b>interference [1]</b>
<b>indicated [10]</b>	<b>89/15 89/16 90/6</b>	<b>148/12</b>
<b>35/23 36/2 36/10</b>	<b>90/8 90/16 140/7</b>	<b>internet [1] 140/9</b>

<b>I</b>	involve [3] 21/12 23/17 89/3	48/24 49/2 50/2 51/5 51/14 52/10
interpretation [5] 128/22 129/12 129/18 129/19 130/17	involved [6] 87/8 87/23 95/1 101/14 144/10 147/24	52/24 53/6 53/14 53/22 54/13 55/21 59/20 63/19 64/2 64/8 64/12 65/19
interrupting [1] 151/7	involving [1] 89/6 Irene [1] 22/8	66/2 72/19 72/22 72/23 75/5 76/10 76/22 83/6 94/23
interruption [2] 35/11 55/7	Irrelevant [1] 85/4 is [356]	96/11 99/21 99/24 102/6 102/18 102/22 102/23
intersect [1] 147/5	Island [1] 96/24	103/23 111/15 115/4 115/10
intersecting [1] 55/20	isn't [3] 57/7 79/16 126/23	116/17 126/19 128/11 128/13 129/4 130/10
intersection [2] 55/14 59/18	issue [10] 14/17 14/19 79/6 91/15 94/20 106/8 115/18	135/17 141/4 141/6 141/15 142/7 146/23 150/14 150/15 150/15
intersections [2] 147/1 147/7	118/6 128/10 132/16	its [12] 20/13 20/13 23/19 37/19 47/18 49/18 50/7 51/22 76/15 100/2 107/8 144/8
intersects [2] 39/7 44/15	issued [1] 116/2	itself [2] 28/23 28/24
intervene [2] 4/15 143/18	issues [15] 20/5 21/11 32/17 32/17 33/9 66/14 70/1 76/14 78/17 78/22 87/16 107/1 117/22 135/7 135/9	
intervenor [1] 104/16	it [262]	
Intervention [1] 122/12	it's [73] 5/3 6/11 14/17 23/6 23/13 28/11 28/16 30/4 32/1 34/12 37/4 41/5 43/1 43/9 44/14 44/17 45/7 45/12 45/18 45/18	
introduce [3] 6/9 9/2 10/24		
invertebrates [1] 87/6		
invitation [1] 77/9		
invited [2] 106/20 114/5		
invoke [1] 13/7		
		<b>J</b>
		JAMES [6] 2/5 5/11 5/22 6/5 11/2 92/5



**J**  
January [1] 7/19  
Jeanne [1] 82/2  
Jen [1] 25/5  
Jenny [1] 24/13  
Jim [1] 3/12  
job [1] 138/21  
jobs [1] 124/20  
Johnson [4] 124/2  
124/15 124/23  
128/18  
Joint [24] 1/8 7/19  
8/10 8/17 10/1 10/9  
10/11 11/21 12/20  
13/21 14/21 16/19  
26/15 29/19 31/24  
34/8 60/9 60/10  
61/7 61/9 111/19  
135/17 142/21  
149/14  
journal [1] 140/14  
Jt [17] 3/3 3/4 3/5  
3/7 3/8 3/9 3/10  
3/12 3/13 3/14 3/16  
3/17 3/20 3/21 4/3  
4/20 7/15  
judge [1] 96/12  
July [4] 12/21  
22/11 26/19 120/14  
July 2nd [1] 120/14  
jump [2] 125/6  
125/7

June [1] 121/7  
junk [2] 114/11  
114/17  
jurisdiction [2]  
20/14 27/7  
jurisdictional [1]  
20/13  
just [48] 10/19  
12/10 13/14 15/16  
18/4 20/8 21/5  
22/16 23/1 44/22  
46/12 51/19 53/20  
54/11 58/9 58/22  
60/15 66/17 66/24  
67/19 73/2 73/4  
79/6 81/4 81/7 82/1  
85/20 87/20 99/7  
100/16 101/4  
101/24 102/23  
105/12 111/12  
111/15 119/15  
122/3 122/16 126/4  
126/20 131/22  
135/1 136/7 140/6  
142/16 144/14  
152/6  
justify [1] 54/13

**K**  
K-r-i-s [1] 9/4  
Kathryn [1] 1/14  
keep [1] 77/8  
Kendall [1] 58/13

kids [3] 24/24  
115/5 115/7  
kind [6] 23/13 25/8  
46/21 49/16 102/3  
151/1  
kinds [2] 80/19  
131/9  
Kinsman [1] 51/9  
Kinsman's [1]  
58/15  
knew [3] 15/2 15/2  
108/3  
know [44] 16/15  
18/4 18/17 19/2  
23/5 23/11 23/13  
35/1 36/6 52/23  
53/3 64/6 71/5  
74/16 78/16 78/20  
78/21 78/23 79/8  
82/19 89/22 90/12  
98/24 102/19  
110/20 112/8  
131/10 131/12  
131/15 131/15  
133/18 135/4 136/3  
136/22 139/20  
147/10 148/6 148/8  
148/11 148/12  
148/16 150/2 150/6  
152/4  
knowing [8] 13/4  
17/17 72/8 72/10

**K**

knowing... [4] 98/2  
134/8 146/19  
148/14

knowledge [6] 3/16  
15/1 57/20 110/19  
113/19 146/2

KRIS [7] 2/4 3/8  
3/9 3/11 5/11 6/4  
9/4

Kurt [2] 4/9 82/6

**L**

labeled [2] 82/9  
99/22

lack [2] 32/3 122/1  
Lafayette [3] 46/15  
46/18 46/23

lag [1] 143/14

laid [2] 58/12 148/1

Lakes [1] 90/20

land [6] 55/16  
59/22 76/6 82/18  
85/22 100/15

landmarks [2]  
58/18 59/7

landowners' [3]  
72/13 72/17 72/24

lane [4] 42/15 45/9  
65/24 66/11

large [3] 48/14 50/3  
118/23

larger [1] 148/2

last [12] 6/10 9/3  
9/4 11/1 30/10  
33/20 33/22 34/24  
55/2 67/11 105/5  
142/23

Lastly [1] 151/14

late [2] 71/5 98/5

later [5] 15/16  
17/24 89/8 134/5  
150/6

latest [3] 33/23  
77/18 97/24

Laughter [1] 84/1

laws [1] 23/24

lawsuits [1] 18/5

lawyers [2] 150/10  
151/18

laydown [1] 147/11

layout [7] 15/20  
58/5 58/6 58/8  
58/11 58/18 60/4

layouts [3] 58/4  
58/5 58/23

lays [1] 15/7

LCR [3] 1/24  
153/18 153/19

lead [4] 103/13  
103/14 103/15  
103/16

leadership [3]  
109/1 109/4 109/8

leads [1] 130/18

leaking [1] 98/23

learn [8] 69/3 71/15  
73/7 105/16 126/15  
126/17 143/3 144/7

learned [3] 17/8

17/11 25/6

learning [1] 69/11

least [5] 44/8 54/16  
65/24 101/20  
148/22

led [2] 107/7 132/14

left [6] 29/23 42/6  
46/24 64/10 81/10  
145/20

legal [5] 27/5 68/9  
76/3 108/20 150/11

Lenahan [1] 1/20

lengthy [1] 44/24

less [3] 16/15 94/7  
111/3

let [18] 30/18 35/17  
38/8 47/2 53/23  
56/10 61/12 62/5

104/24 105/11

105/12 108/2

115/16 118/12

119/5 122/2 123/18  
133/18

let's [9] 5/18 51/3

77/8 122/7 128/10  
133/4 139/17

<b>L</b>	life [2] 21/18 98/10	61/22 69/17 71/22
let's... [2] 151/17	light [4] 75/6 75/10	73/13 73/22 73/23
151/18	75/13 131/22	83/17 93/2 93/16
letter [40] 3/4 3/5	like [36] 14/16 20/6	94/3 94/9 110/18
3/13 3/14 3/17 4/9	23/21 23/23 28/9	110/24 111/10
4/13 4/20 7/18 8/7	28/10 29/4 30/16	111/20 116/11
12/10 12/21 12/23	30/19 31/2 31/2	117/22 118/3
14/2 17/2 18/9	51/23 54/14 54/24	120/23 121/5
18/13 18/15 18/19	61/12 61/16 84/12	123/11 123/13
82/9 82/14 105/7	88/16 89/24 92/1	124/14 125/1
114/1 114/4 114/7	92/3 94/5 104/2	150/16
114/10 114/13	107/23 110/17	Line 12 [1] 20/21
114/17 120/14	110/20 114/13	Line 20 [1] 124/14
120/21 121/2	131/6 137/22	Line 9 [1] 111/20
121/14 121/17	141/20 141/23	line-by-line [1]
121/18 127/24	144/14 149/24	15/15
128/1 132/17	150/9 151/21 152/1	lines [12] 4/12
132/18 149/14	likely [5] 20/15	17/10 17/15 19/3
149/17	42/22 58/16 66/2	19/7 35/24 36/13
letters [6] 12/7	132/9	119/16 122/21
70/15 114/24	limit [3] 55/19	122/22 123/4
143/18 143/21	86/11 88/14	123/21
147/18	limited [2] 48/1	lion [1] 56/19
level [5] 28/3 49/19	102/21	list [11] 29/8 126/22
52/8 54/16 103/15	Lincoln [2] 95/21	127/18 128/8 129/1
levels [2] 34/21	144/18	129/9 129/16 130/3
103/16	line [42] 14/5 14/12	132/2 136/18 140/9
license [1] 96/22	15/15 15/15 17/17	listed [2] 125/17
Licensed [2] 153/4	17/20 17/23 18/3	132/15
153/19	20/21 36/7 37/4	listening [1] 138/15
Licensing [1] 82/6	37/18 54/6 54/10	listing [1] 144/22
lie [1] 91/22	60/18 60/22 61/3	little [12] 5/16 20/8

**L**

little... [10] 24/19  
49/21 53/18 102/6  
111/3 112/11  
117/16 126/1 126/9  
128/4  
Littleton [4] 43/10  
43/12 43/14 44/4  
live [8] 36/3 38/4  
51/3 51/10 93/23  
94/11 95/8 104/7  
lived [1] 53/16  
lives [2] 95/9  
104/12  
living [4] 44/9  
49/10 49/23 96/1  
LLC [1] 1/8  
loads [2] 80/5 80/7  
local [9] 20/14  
20/17 21/3 88/9  
111/23 112/19  
118/5 118/7 141/11  
located [8] 24/7  
39/20 63/23 97/24  
100/13 145/21  
147/12 147/15  
location [3] 14/12  
40/13 63/17  
locations [1] 4/3  
logging [1] 55/2  
logo [1] 114/11  
logs [1] 34/14

long [13] 4/13 9/11  
9/14 11/7 29/8  
45/24 53/23 54/2  
54/9 71/10 103/15  
107/15 120/16  
long-term [3] 53/23  
54/2 54/9  
longer [2] 28/16  
56/3  
look [10] 30/17  
30/24 92/2 96/22  
105/4 112/6 113/7  
122/7 135/16 139/7  
looked [9] 56/16  
122/3 124/7 124/9  
126/4 126/20  
140/16 141/20  
142/22  
looking [4] 51/8  
61/1 65/2 65/13  
looks [3] 61/12  
61/16 98/9  
Loon [4] 81/15  
81/16 95/2 95/19  
Lopstick [1] 125/13  
lose [2] 55/7 132/10  
loss [7] 85/8 85/21  
86/2 92/24 136/11  
136/23 137/11  
losses [1] 136/19  
lost [3] 22/12 55/3  
130/4

lot [16] 24/24 48/10  
48/11 62/24 63/8  
70/5 70/10 83/11  
85/21 95/11 103/6  
107/18 107/19  
108/16 136/17  
148/4  
lots [4] 22/17 22/17  
48/19 63/2  
lower [3] 37/17  
94/18 126/1  
lowest [1] 49/18  
lucky [1] 45/15  
lunch [2] 152/12  
152/14

**M**

machine [1] 53/8  
made [12] 34/11  
62/10 67/14 74/4  
82/12 89/5 92/4  
104/6 116/1 129/9  
130/21 132/12  
mail [2] 114/12  
114/17  
Main [1] 95/7  
mainly [2] 44/14  
55/12  
maintain [1] 83/14  
maintained [4]  
45/11 45/12 45/18  
61/19  
major [1] 95/13

**M**

majority [4] 29/14  
74/3 107/6 107/12  
make [11] 49/9  
54/14 54/18 76/2  
80/3 85/20 85/23  
111/4 113/8 115/17  
138/21  
makes [1] 103/19  
making [3] 21/2  
21/4 54/4  
man [2] 51/12  
51/13  
manage [1] 24/15  
management [9]  
27/11 100/22 101/2  
101/5 101/9 101/13  
101/21 101/23  
103/5  
manager [1] 138/14  
managers [1] 24/10  
manpower [1]  
102/24  
Manual [2] 32/21  
33/4  
many [19] 36/16  
44/16 54/21 54/24  
55/1 70/15 73/10  
78/22 79/23 80/5  
80/6 129/19 130/19  
131/6 131/14  
136/12 140/16

148/20 150/1  
map [22] 4/3 4/4  
34/11 34/20 40/9  
41/17 42/5 43/22  
46/6 46/11 57/19  
58/21 61/2 61/5  
62/6 62/21 63/22  
98/14 98/17 142/1  
142/4 142/8  
maps [8] 13/16  
41/16 61/16 61/18  
61/19 62/15 87/1  
87/1  
March [6] 11/9  
105/5 106/1 113/24  
117/5 117/6  
mark [3] 15/13  
15/22 79/2  
marked [12] 7/15  
8/9 8/16 10/8 10/11  
11/20 12/20 13/21  
14/21 16/19 29/18  
149/13  
markers [1] 17/9  
marketing [1]  
96/23  
marking [1] 19/3  
Martin [1] 1/13  
massive [1] 120/9  
Master [2] 47/12  
49/13  
material [1] 90/20

materials [1] 85/17  
matter [5] 7/10  
9/20 22/10 52/6  
55/3  
Maxwell [1] 58/14  
may [18] 17/18  
17/18 30/17 33/6  
67/7 67/7 78/18  
78/19 80/15 81/11  
82/8 84/4 97/16  
113/17 116/8 119/2  
135/8 147/6  
maybe [7] 18/13  
22/10 39/8 94/8  
105/19 116/10  
139/2  
McAdam [1] 53/3  
McLaren [1] 67/11  
me [31] 11/12 11/13  
23/11 35/17 38/8  
44/21 47/2 47/16  
53/23 56/10 61/13  
62/5 76/9 89/23  
91/9 92/15 99/7  
99/17 103/12  
104/24 105/11  
105/12 115/16  
118/12 119/5 122/2  
123/18 133/18  
133/21 134/2 137/1  
meal [1] 96/14  
meals [1] 138/23

**M**

mean [8] 23/22  
66/18 68/4 119/3  
127/6 129/10 132/2  
139/6

Meaning [1] 92/24

means [6] 21/14  
31/9 51/24 75/14  
126/22 132/5

meant [2] 109/2  
121/13

measure [1] 124/17

meet [5] 37/19 71/9  
71/14 76/8 81/9

meeting [42] 69/12

69/22 69/24 70/9  
70/19 70/20 70/21  
70/22 70/24 71/1  
71/4 71/5 71/11

71/13 71/19 71/20

71/24 73/10 74/3

74/10 74/12 78/10

105/24 106/3 106/5

106/6 106/20

107/18 108/6 108/7

143/11 143/12

143/13 143/17

144/17 144/19

145/1 145/4 145/5

145/7 145/9 146/11

meetings [13] 71/23  
72/7 74/1 75/17

77/14 80/19 81/20

110/14 143/23

143/24 144/15

145/14 145/21

member [4] 1/17

1/17 84/20 131/20

members [5] 2/17

31/19 35/18 107/13

133/17

Memory [1] 95/6

Menard [4] 2/10

81/22 82/2 84/16

mention [4] 54/11

54/20 58/10 93/11

mentioned [9] 20/4

42/20 46/22 58/7

93/22 100/21

140/24 144/16

151/5

mercury [1] 28/19

Meridian [2] 15/21

16/6

merits [1] 1/11

met [2] 104/1

144/24

methods [2] 21/14

27/10

Michael [1] 1/20

microphone [1]

6/24

mid [1] 48/6

middle [5] 48/16

109/17 119/20

125/10 149/19

might [17] 14/9

22/23 23/17 56/20

63/5 73/13 82/17

84/24 102/18

106/14 106/24

123/16 130/22

137/20 137/22

138/7 149/1

mile [5] 44/8 47/24

55/18 100/12

100/17

miles [14] 20/17

39/8 43/24 43/24

44/11 44/23 45/6

51/11 51/14 55/12

78/1 82/20 120/23

151/22

Miller [3] 24/13

25/5 25/7

million [2] 112/12

150/3

mind [6] 30/22

48/21 49/3 49/7

69/1 98/7

mine [1] 28/12

mineral [1] 52/7

minimal [1] 139/12

minimum [2] 33/16

48/18

minute [5] 68/15

**M**

minute... [4] 74/1  
113/5 126/14 133/5  
minutes [14] 25/12  
70/9 73/11 74/3  
75/16 77/13 78/10  
78/14 106/1 107/16  
107/17 107/17  
111/6 139/7  
misleading [1]  
150/13  
miss [1] 104/16  
missed [4] 135/1  
135/3 135/8 143/20  
mistake [1] 104/6  
misunderstanding  
[2] 134/11 134/16  
mitigate [2] 104/7  
107/1  
mix [1] 28/13  
mixed [1] 51/16  
modern [1] 48/13  
moment [7] 16/18  
19/13 42/20 67/18  
112/2 126/4 142/17  
moments [1] 12/6  
money [7] 138/22  
149/24 150/20  
150/22 150/24  
151/13 151/17  
monitor [2] 102/3  
102/24

monitored [1]  
101/23  
monitoring [6]  
102/16 103/9  
103/10 103/24  
104/3 104/5  
monitors [1] 102/7  
Monroe [6] 1/21  
3/4 3/6 4/17 31/12  
137/4  
months [1] 12/9  
more [18] 5/16 13/4  
16/14 42/22 43/24  
48/12 49/24 53/8  
54/5 66/10 66/10  
69/19 77/2 77/9  
97/13 104/14  
129/20 129/22  
morning [15] 1/4  
5/2 35/12 81/24  
91/2 91/3 94/16  
104/20 123/20  
133/10 138/3  
140/22 142/4  
142/23 152/16  
most [11] 20/15  
29/22 38/21 50/3  
58/3 58/16 88/22  
89/9 122/23 136/21  
149/3  
motorcycle [1]  
96/11

motorcycles [1]  
96/6  
MOU [4] 105/8  
105/17 106/8  
109/21  
mountain [11] 26/5  
30/1 51/9 51/12  
51/12 51/15 78/5  
95/2 117/12 121/22  
131/3  
move [7] 6/23 9/1  
35/2 53/12 57/9  
92/12 118/12  
moved [2] 33/24  
49/18  
movement [1]  
34/22  
moves [1] 147/8  
Mr [19] 2/8 2/14  
2/20 5/8 6/20 8/8  
28/4 28/6 35/9 57/5  
57/8 66/12 66/16  
74/22 80/17 82/23  
97/1 130/16 152/8  
Mr. [78] 6/2 6/8  
10/23 12/6 16/18  
19/19 19/21 20/3  
20/7 20/23 21/21  
23/8 27/20 35/17  
35/19 35/22 47/2  
53/3 58/7 68/13  
71/10 76/22 90/20

**M**

**Mr.... [55] 91/6  
91/8 91/9 91/9  
91/14 91/14 91/15  
91/17 91/19 92/8  
93/3 93/3 93/10  
93/21 94/5 94/21  
97/4 97/16 99/11  
100/20 104/2  
104/19 104/24  
105/15 105/16  
110/3 111/7 113/18  
116/19 118/14  
124/2 124/2 124/15  
124/23 125/16  
126/12 126/21  
127/16 128/18  
128/23 128/23  
129/8 129/13 130/1  
130/8 138/2 138/5  
140/21 140/24  
141/19 145/18  
146/10 147/17  
149/17 152/8  
Mr. Bowes [1]  
19/21  
Mr. Bowes's [1]  
23/8  
Mr. Chairman [2]  
6/2 68/13  
Mr. Chalmers [2]  
94/5 111/7**

**Mr. Chalmers' [1]  
93/10  
Mr. Collier [17]  
10/23 47/2 91/8  
91/9 91/14 91/17  
92/8 93/3 93/21  
94/21 97/4 97/16  
99/11 104/2 138/5  
140/24 145/18  
Mr. Cutler [1]  
105/15  
Mr. de [9] 125/16  
126/12 126/21  
127/16 128/23  
128/23 129/8  
129/13 130/1  
Mr. Hodgdon [1]  
58/7  
Mr. Johnson [4]  
124/2 124/15  
124/23 128/18  
Mr. Lakes [1]  
90/20  
Mr. Long [1] 71/10  
Mr. McAdam [1]  
53/3  
Mr. Needleman [5]  
27/20 76/22 104/19  
130/8 147/17  
Mr. Oldenburg [2]  
19/19 20/23  
Mr. Pappas [5]**

**91/6 91/14 110/3  
113/18 118/14  
Mr. Stever [1]  
105/16  
Mr. Thibault [19]  
6/8 12/6 16/18 20/3  
20/7 21/21 35/17  
35/19 35/22 91/9  
91/15 91/19 93/3  
104/24 116/19  
141/19 146/10  
149/17 152/8  
Mr. Thibault's [1]  
100/20  
Mr. Way [2] 124/2  
138/2  
Mr. Wright [1]  
140/21  
Mrs. [1] 24/4  
Mrs. Stever's [1]  
24/4  
Ms [42] 2/7 2/9  
2/10 2/11 2/12 2/13  
2/15 2/19 2/21 7/20  
14/16 25/11 27/4  
30/21 31/6 31/24  
56/10 57/15 66/13  
68/22 72/18 75/2  
77/5 80/22 82/1  
84/15 85/5 98/13  
103/2 104/4 105/16  
107/7 119/5 127/13**



**M**

Ms... [8] 130/11  
 133/12 136/6  
 139/22 141/23  
 143/2 144/15  
 147/17  
 Ms. [27] 5/14 5/24  
 7/18 9/1 16/13 24/4  
 31/12 31/21 81/22  
 83/20 84/18 86/17  
 87/18 88/4 89/18  
 90/18 97/14 99/5  
 111/6 118/5 118/20  
 133/3 137/4 137/5  
 139/19 142/3  
 142/14  
 Ms. Boisvert [1]  
 16/13  
 Ms. Crane [5]  
 84/18 86/17 87/18  
 88/4 89/18  
 Ms. Dandeneau [1]  
 139/19  
 Ms. Draper [1]  
 99/5  
 Ms. Farrell's [1]  
 118/20  
 Ms. Fillmore [7]  
 5/14 5/24 31/21  
 118/5 137/5 142/3  
 142/14  
 Ms. Menard [1]

81/22  
 Ms. Monroe [2]  
 31/12 137/4  
 Ms. Pastoriza [3]  
 9/1 83/20 133/3  
 Ms. Schibanoff [3]  
 90/18 97/14 111/6  
 Ms. Stever [2] 7/18  
 24/4  
 much [12] 18/6  
 23/12 31/15 35/6  
 39/2 71/15 81/21  
 82/11 87/4 104/13  
 121/1 148/2  
 mud [2] 53/5 140/2  
 muddy [1] 52/17  
 muds [1] 27/7  
 Muni [40] 3/3 3/4  
 3/5 3/7 3/8 3/9 3/10  
 3/12 3/13 3/14 3/16  
 3/17 3/20 3/21 4/3  
 4/20 7/15 7/19 8/10  
 8/17 10/1 10/9  
 10/11 11/21 12/20  
 13/21 14/21 16/20  
 26/15 29/19 31/24  
 34/9 60/9 60/10  
 61/8 61/9 111/19  
 135/18 142/21  
 149/14  
 municipal [2] 38/13  
 143/21

must [4] 32/18 33/9  
 128/6 128/15  
 mutual [3] 38/14  
 41/19 41/21  
 my [47] 6/11 6/16  
 10/17 11/2 14/17  
 17/23 21/1 26/4  
 27/14 31/10 32/1  
 32/14 34/5 49/12  
 55/4 57/20 59/13  
 59/16 71/2 75/8  
 84/14 86/12 88/6  
 94/24 95/4 95/13  
 98/10 104/21 106/4  
 106/5 106/18 115/4  
 117/5 122/2 129/18  
 134/9 135/13  
 135/23 138/13  
 138/15 138/21  
 139/21 140/10  
 146/15 149/3 153/6  
 153/8

**N**

N.H [2] 4/11 153/19  
 name [9] 6/10 6/11  
 9/3 9/4 11/1 11/2  
 29/7 37/10 104/21  
 name's [1] 119/11  
 named [1] 125/12  
 names [1] 143/19  
 narrow [2] 46/18  
 77/8

<b>N</b>	<b>133/1</b>	<b>148/22 149/5</b>
<b>narrower [1] 33/15</b>	<b>negative [1] 93/5</b>	<b>no [91] 1/7 1/23</b>
<b>National [4] 26/5</b>	<b>neighborhood [1]</b>	<b>1/24 2/3 3/2 3/2 4/2</b>
<b>78/5 117/12 121/22</b>	<b>97/21</b>	<b>4/2 5/7 8/21 12/1</b>
<b>natural [6] 28/16</b>	<b>neighboring [3]</b>	<b>12/14 16/16 17/13</b>
<b>28/17 28/20 30/1</b>	<b>49/6 49/7 51/6</b>	<b>22/20 25/4 26/11</b>
<b>149/2 149/6</b>	<b>neither [5] 26/5</b>	<b>27/15 28/16 30/5</b>
<b>naturally [2] 28/5</b>	<b>42/1 65/15 68/1</b>	<b>32/23 35/7 37/15</b>
<b>28/11</b>	<b>153/11</b>	<b>38/12 45/12 45/15</b>
<b>naturally-occurring</b>	<b>Nelson [2] 4/9 82/6</b>	<b>50/19 56/3 56/15</b>
<b>[2] 28/5 28/11</b>	<b>never [6] 45/18</b>	<b>57/3 58/18 59/7</b>
<b>nearby [2] 95/3</b>	<b>48/22 52/3 114/6</b>	<b>59/13 63/3 63/8</b>
<b>101/16</b>	<b>114/13 119/1</b>	<b>65/17 68/13 74/14</b>
<b>necessarily [3]</b>	<b>new [20] 1/1 1/4 1/9</b>	<b>74/21 78/15 79/5</b>
<b>28/18 76/8 93/17</b>	<b>4/12 5/3 21/16</b>	<b>79/12 80/12 84/11</b>
<b>necessitate [1]</b>	<b>28/15 57/6 59/1</b>	<b>84/11 90/15 92/9</b>
<b>123/8</b>	<b>60/17 77/14 77/23</b>	<b>92/21 92/24 93/12</b>
<b>Ned [1] 7/17</b>	<b>83/9 96/16 96/20</b>	<b>98/8 101/13 104/14</b>
<b>need [11] 5/5 5/16</b>	<b>96/24 99/23 106/5</b>	<b>104/17 105/10</b>
<b>12/10 46/10 56/20</b>	<b>142/9 150/23</b>	<b>107/8 108/1 108/13</b>
<b>77/7 88/10 96/21</b>	<b>news [1] 126/15</b>	<b>108/18 109/10</b>
<b>97/13 122/1 128/2</b>	<b>next [15] 21/9</b>	<b>109/11 109/22</b>
<b>needed [3] 23/4</b>	<b>36/23 39/20 69/18</b>	<b>109/24 110/19</b>
<b>52/24 87/13</b>	<b>73/2 86/16 90/3</b>	<b>110/19 111/1</b>
<b>Needleman [7] 2/14</b>	<b>90/5 105/20 109/14</b>	<b>111/15 114/3 114/8</b>
<b>27/20 76/22 104/19</b>	<b>118/12 119/20</b>	<b>116/8 119/14</b>
<b>104/21 130/8</b>	<b>122/8 126/3 129/4</b>	<b>121/18 122/4</b>
<b>147/17</b>	<b>NH [1] 3/19</b>	<b>126/19 127/11</b>
<b>needless [1] 52/14</b>	<b>nice [2] 55/18 88/17</b>	<b>128/13 133/3</b>
<b>needs [8] 14/12</b>	<b>night [3] 22/19 50/8</b>	<b>133/22 133/23</b>
<b>37/19 53/13 65/6</b>	<b>55/4</b>	<b>138/13 139/9</b>
<b>65/10 73/23 87/16</b>	<b>nine [3] 9/16</b>	<b>141/22 142/13</b>

<b>N</b>	<b>77/14 80/20 89/7</b>	<b>93/17 94/5 94/23</b>
<b>no... [8] 146/8</b>	<b>92/19 100/6 106/23</b>	<b>95/3 95/23 96/1</b>
<b>146/9 147/2 147/4</b>	<b>107/14 108/7</b>	<b>98/1 98/8 100/24</b>
<b>147/13 147/16</b>	<b>108/12 111/22</b>	<b>102/1 102/9 102/22</b>
<b>152/8 153/19</b>	<b>114/11 115/1</b>	<b>103/7 103/22</b>
<b>nodding [1] 141/22</b>	<b>125/18 125/19</b>	<b>104/10 105/10</b>
<b>noise [1] 78/21</b>	<b>128/14 143/7</b>	<b>106/15 108/2 108/9</b>
<b>Non [2] 84/21 91/5</b>	<b>143/24 146/2 149/4</b>	<b>108/14 109/6</b>
<b>Non-Abutter [1]</b>	<b>not [132] 7/21</b>	<b>109/15 109/20</b>
<b>84/21</b>	<b>10/17 11/11 12/1</b>	<b>114/3 114/8 114/19</b>
<b>Non-Abutting [1]</b>	<b>13/17 14/13 15/4</b>	<b>118/19 121/10</b>
<b>91/5</b>	<b>15/14 16/3 17/13</b>	<b>128/1 128/9 129/10</b>
<b>none [5] 27/8 30/18</b>	<b>17/18 17/21 18/9</b>	<b>130/1 130/17</b>
<b>118/22 119/2 119/3</b>	<b>18/16 18/17 19/3</b>	<b>130/23 131/17</b>
<b>nonstarter [1]</b>	<b>23/22 28/18 28/20</b>	<b>132/2 133/17</b>
<b>108/10</b>	<b>29/7 29/14 29/18</b>	<b>133/19 134/3</b>
<b>north [13] 45/20</b>	<b>30/3 30/5 32/23</b>	<b>135/13 136/21</b>
<b>45/21 48/8 48/10</b>	<b>33/12 33/17 33/24</b>	<b>137/7 138/19</b>
<b>51/21 52/13 59/19</b>	<b>34/3 35/4 37/23</b>	<b>139/15 140/9</b>
<b>94/24 95/17 95/21</b>	<b>44/16 45/12 45/14</b>	<b>140/17 140/18</b>
<b>96/4 100/11 120/24</b>	<b>45/18 48/13 51/4</b>	<b>141/10 143/22</b>
<b>Northern [50] 1/8</b>	<b>51/13 51/24 53/11</b>	<b>144/2 144/22 146/6</b>
<b>4/11 13/3 14/4</b>	<b>53/21 53/22 58/19</b>	<b>146/17 147/3</b>
<b>14/12 15/1 15/13</b>	<b>63/4 66/9 67/14</b>	<b>147/15 148/5</b>
<b>15/19 15/23 17/3</b>	<b>67/23 72/16 74/9</b>	<b>148/13 148/14</b>
<b>18/2 23/21 24/18</b>	<b>77/4 77/8 78/6 80/3</b>	<b>149/23 150/5</b>
<b>25/2 25/10 33/19</b>	<b>82/11 83/12 83/18</b>	<b>153/14</b>
<b>35/24 37/14 38/6</b>	<b>84/12 85/24 86/13</b>	<b>Notch [2] 51/10</b>
<b>47/7 50/12 54/10</b>	<b>87/3 87/23 87/24</b>	<b>95/3</b>
<b>69/12 69/22 70/1</b>	<b>89/12 89/14 89/15</b>	<b>note [4] 10/9 25/5</b>
<b>70/9 71/6 71/15</b>	<b>89/19 89/19 90/1</b>	<b>86/24 103/6</b>
<b>73/11 73/22 75/16</b>	<b>92/10 92/20 92/22</b>	<b>noted [5] 3/21 4/5</b>

**N**

noted... [3] 14/9  
 51/6 152/18  
 notes [2] 24/5 153/7  
 nothing [2] 116/9  
 138/1  
 notice [1] 93/10  
 noticed [3] 18/23  
 19/4 96/5  
 noticing [1] 43/22  
 notification [1]  
 79/12  
 noting [1] 4/3  
 November [8] 7/11  
 9/22 11/18 70/22  
 74/11 74/17 125/11  
 145/2  
 November 15th [2]  
 9/22 11/18  
 November 29th [1]  
 125/11  
 November 9th [3]  
 70/22 74/11 74/17  
 now [70] 6/18 8/22  
 12/20 13/20 16/16  
 16/19 17/19 18/1  
 19/13 19/17 24/13  
 24/15 32/7 34/8  
 37/2 37/16 38/10  
 39/14 40/8 41/14  
 43/6 46/6 47/6  
 49/19 50/3 50/18

53/3 57/12 58/24  
 60/9 61/8 61/12  
 63/10 63/21 64/22  
 65/5 65/13 67/16  
 67/16 70/18 71/18  
 71/23 75/24 79/6  
 79/16 81/6 90/9  
 90/21 92/3 93/3  
 94/12 99/17 104/6  
 107/12 115/3  
 116/11 118/3  
 123/18 123/24  
 125/4 129/4 131/23  
 134/18 135/5 139/1  
 142/21 146/18  
 147/21 149/13  
 150/3  
 NPT [5] 3/16 32/15  
 58/24 77/20 113/1  
 number [5] 10/18  
 112/8 123/3 133/14  
 136/15  
 numbering [1]  
 10/17  
 numbers [4] 34/14  
 80/4 80/11 135/2

**O**

object [3] 57/6  
 74/23 82/24  
 objection [9] 66/12  
 72/15 76/19 85/3  
 87/15 88/3 89/17

90/10 130/6  
 obtain [2] 60/5 88/2  
 Obviously [2]  
 102/7 102/11  
 Occasionally [1]  
 28/24  
 occupy [1] 56/24  
 occupying [1]  
 56/17  
 occur [4] 22/23  
 63/5 74/20 149/1  
 occurred [3] 48/5  
 105/3 144/20  
 occurring [2] 28/5  
 28/11  
 occurs [1] 139/13  
 October [5] 16/13  
 18/20 32/22 58/24  
 114/16  
 October 24th [1]  
 18/20  
 October 27 [1]  
 58/24  
 October 2nd [1]  
 114/16  
 October 4th [1]  
 16/13  
 October 9th [1]  
 32/22  
 odd [1] 108/8  
 off [17] 5/18 5/20  
 22/13 45/5 51/12

**O**

off... [12] 51/13  
52/22 53/10 66/2  
68/15 68/17 104/24  
129/1 130/3 133/4  
133/6 139/11  
off-the-record [3]  
5/20 68/17 133/6  
offer [5] 30/2 66/14  
106/14 106/24  
110/1  
offered [4] 123/13  
128/23 150/4 150/8  
Officer [1] 1/13  
official [1] 90/7  
officials [1] 79/2  
often [2] 38/21  
102/9  
Oh [5] 64/14 99/17  
127/12 135/18  
145/8  
okay [105] 7/4 8/2  
12/19 13/20 14/8  
19/16 20/9 20/20  
34/6 36/23 37/3  
37/7 37/12 37/16  
38/13 38/19 38/23  
39/5 39/10 40/1  
40/8 40/17 40/20  
40/24 41/4 42/2  
42/4 42/8 42/11  
43/17 47/2 47/2

48/20 53/23 56/10  
57/22 58/10 58/20  
58/24 59/8 60/5  
60/9 60/15 60/18  
61/3 61/7 61/12  
61/16 61/19 62/18  
63/6 63/10 63/17  
63/21 64/3 64/6  
64/9 64/16 65/5  
65/13 66/6 67/16  
68/12 73/4 74/16  
75/22 76/11 76/12  
76/14 77/11 78/8  
80/5 87/7 91/10  
91/19 92/1 92/8  
92/10 99/18 100/4  
101/19 105/19  
106/6 111/19  
116/21 117/5 120/4  
129/3 133/2 134/7  
134/17 134/22  
135/11 135/16  
135/23 136/2 136/4  
137/24 140/12  
141/6 141/19  
141/23 142/10  
145/13 147/17  
old [6] 24/20 51/11  
51/13 52/20 55/5  
55/6  
Oldenburg [3] 1/16  
19/19 20/23

older [1] 15/7  
oldest [1] 52/13  
once [4] 33/18  
102/9 102/9 103/10  
one [59] 6/15 21/10  
24/23 25/15 25/19  
26/2 33/20 39/3  
41/5 42/23 44/14  
45/9 47/21 50/6  
50/19 53/19 54/20  
55/18 56/15 61/10  
63/20 65/24 66/11  
69/13 76/14 77/16  
79/6 80/14 80/24  
81/9 81/11 83/10  
90/19 91/22 94/8  
94/18 96/8 96/9  
98/12 99/10 99/22  
104/7 108/14  
111/20 112/3 115/2  
116/15 123/1  
124/17 126/6 128/6  
129/20 130/18  
142/16 143/14  
143/14 144/16  
150/4 151/5  
one-lane [1] 45/9  
one-third [2] 91/22  
108/14  
ones [3] 90/3  
138/20 143/20  
ongoing [2] 73/18

**O**

ongoing... [1] 83/16  
only [20] 1/4 16/8  
18/9 24/6 29/19  
31/4 39/2 46/14  
48/2 48/5 48/23  
78/3 93/11 93/12  
104/5 110/13  
110/13 111/1  
148/13 152/19  
opaque [1] 132/24  
open [2] 41/6 77/8  
open-ended [1]  
77/8  
opened [2] 22/10  
114/14  
opening [1] 83/8  
operates [2] 115/5  
125/12  
operations [2] 96/3  
101/12  
opinion [8] 88/7  
101/3 101/8 107/6  
107/12 138/12  
138/13 146/16  
opinions [1] 66/15  
opportunity [4]  
106/24 112/6 130/4  
132/10  
oppose [1] 146/21  
opposed [3] 72/13  
94/8 147/20

opposing [1]  
147/18  
opposite [1] 65/3  
opposition [2]  
107/9 109/5  
orange [1] 40/10  
order [6] 37/24  
43/4 43/19 65/22  
86/16 88/10  
orderly [4] 47/8  
50/14 56/12 56/16  
Ordinance [2]  
47/13 100/3  
ordinary [1] 138/18  
organisms [2]  
29/10 29/16  
organized [1]  
109/15  
original [3] 24/4  
69/16 133/13  
other [54] 23/21  
24/24 25/21 33/24  
35/2 35/18 37/22  
38/3 38/13 39/3  
39/15 41/6 41/19  
42/23 44/6 44/11  
44/24 45/19 46/20  
46/20 49/8 51/15  
54/8 55/4 56/21  
59/19 60/6 65/1  
68/13 80/15 92/17  
94/21 95/10 102/10

109/4 109/8 109/15  
109/20 109/23  
110/2 110/17  
110/20 114/9  
114/23 129/19  
129/21 130/19  
131/6 135/4 135/7  
135/9 139/13  
143/20 149/6  
otherwise [1] 24/1  
ought [1] 152/1  
our [30] 13/5 14/1  
14/2 17/1 22/9  
22/20 23/23 27/5  
27/6 43/2 52/1 78/7  
96/7 96/23 97/20  
101/8 101/22  
102/20 102/20  
102/20 108/7  
109/23 111/21  
123/3 123/8 134/14  
141/4 143/15  
147/23 152/12  
out [41] 16/1 17/9  
17/24 22/8 22/9  
22/18 25/3 28/17  
29/4 31/13 32/4  
32/15 32/24 34/15  
39/3 41/11 49/8  
51/19 52/5 53/4  
53/13 53/21 58/12  
74/4 81/8 81/10

**O**

out... [15] 88/22  
 94/3 96/7 96/21  
 99/1 101/12 108/19  
 113/5 121/9 127/22  
 128/9 132/7 138/18  
 143/10 148/4  
 out-of-the-ordinary  
 [1] 138/18  
 outreach [3] 105/3  
 143/8 143/8  
 outs [1] 101/16  
 over [19] 18/5  
 22/16 49/21 53/20  
 54/23 55/15 87/5  
 94/8 99/6 102/8  
 112/11 112/20  
 112/23 126/3  
 138/15 141/12  
 141/13 147/3 149/5  
 overhead [8]  
 117/11 117/21  
 117/22 119/16  
 120/5 123/11  
 147/19 151/16  
 overland [1] 121/24  
 overlay [1] 141/4  
 overlooked [1]  
 80/15  
 overnight [1] 22/19  
 overrule [1] 90/12  
 Overruled [2] 67/2

130/13  
 oversee [1] 19/23  
 oversees [1] 82/8  
 overview [1] 69/2  
 own [6] 8/23 23/24  
 33/13 74/6 78/19  
 98/9  
 owned [2] 95/4  
 95/19  
 owner's [1] 94/18  
 owners [12] 17/19  
 18/5 24/9 24/14  
 36/16 37/22 38/4  
 91/6 97/21 97/24  
 108/13 110/23

**P**

p.m [1] 152/15  
 PAC [1] 29/9  
 packages [3] 16/4  
 69/16 70/3  
 page [28] 2/3 3/2  
 4/2 19/18 20/21  
 21/9 27/19 27/22  
 61/9 105/4 109/14  
 111/20 112/8  
 112/14 116/11  
 119/20 119/21  
 122/16 123/21  
 124/14 125/6  
 125/10 126/2 126/3  
 126/9 126/13  
 133/12 139/24

Page 114 [1] 124/14  
 Page 12 [1] 123/21  
 Page 4 [1] 122/16  
 Page 7 [1] 19/18  
 Page 9 [2] 20/21  
 133/12  
 pages [6] 3/20 4/16  
 10/17 125/7 142/23  
 144/2  
 Paine [3] 45/4  
 45/21 46/20  
 paint [2] 103/13  
 103/14  
 Pamela [1] 1/21  
 panel [12] 2/4 5/4  
 19/20 19/21 35/18  
 38/9 85/23 91/2  
 100/19 123/23  
 124/1 143/1  
 paper [1] 92/12  
 papers [1] 150/14  
 Pappas [10] 2/8  
 35/9 35/13 57/8  
 66/16 91/6 91/14  
 110/3 113/18  
 118/14  
 PAR [1] 16/7  
 paragraph [6]  
 106/11 106/22  
 107/4 108/24  
 109/17 121/2  
 paragraphs [1]

<b>P</b>		
paragraphs... [1] 119/22	70/1 70/9 71/6 71/15 73/11 73/22 75/16 77/14 80/20	67/24 69/21 69/24 107/23 145/22 145/23 146/7
parcels [2] 49/7 91/22	89/7 92/20 100/6 106/23 107/14	paves [1] 53/8 paving [1] 53/7
part [11] 19/14 51/1 64/3 78/3 106/7 109/6 122/18	108/7 108/12 111/22 114/11 115/1 125/18	pay [5] 37/24 94/7 102/13 111/4 151/18
126/13 136/21 141/6 142/7	125/19 128/14 143/7 143/24 146/3	paying [1] 138/23 payment [1] 149/20
partial [1] 122/21	149/4	payments [1] 152/6
participate [1] 23/15	Pass's [1] 15/1 passed [2] 21/6 31/17	pays [2] 102/10 102/11
particular [9] 19/22 67/10 85/16 110/6 112/8 113/10	31/17 Passing [1] 30/23 past [4] 22/3 42/3 47/1 143/9	PDF [1] 135/23 peer [3] 136/2 140/14 140/18
117/19 118/11 124/1	PASTORIZA [225]	peer-reviewed [3] 136/2 140/14 140/18
particularly [2] 87/9 95/16	Pastoriza's [2] 127/13 130/12	people [42] 10/18 44/17 49/10 49/17 49/23 49/24 51/20
parties [1] 153/13	path [3] 52/15 52/16 52/16	52/4 52/21 55/11 56/1 56/21 69/13 81/19 93/23 94/1
parts [2] 78/5 141/9	Patnaude [4] 1/24 5/9 153/4 153/18	94/6 94/11 95/16 96/4 96/12 96/22 98/9 98/11 104/9
party [1] 21/12	Patricia [1] 1/17	107/23 108/13 110/7 110/14 111/16 114/9
pass [52] 1/8 13/3 14/4 14/12 15/13 15/19 15/23 17/4	Paul [1] 95/5 Paula [1] 95/5	127/22 128/2 128/8
18/2 21/5 23/21 24/18 25/2 25/10 31/2 33/19 35/24 37/14 38/6 47/7	pause [1] 40/3 pave [2] 53/4 53/7 paved [1] 55/21 pavement [10] 53/10 65/18 67/6	
50/12 54/10 55/10 55/11 69/12 69/22		



<b>P</b>	44/10 69/14 132/20	place [10] 5/4 53/9
people... [8] 128/20	person's [1] 17/17	60/6 61/5 103/20
129/20 131/10	personally [1]	120/3 121/18
131/11 131/14	81/18	126/19 128/13
132/8 143/19	pertain [1] 117/21	153/7
151/19	Peter [1] 9/5	placed [2] 36/7
people's [1] 130/19	petition [4] 4/15	129/15
per [1] 17/14	4/15 97/17 98/4	places [6] 53/13
perceived [1] 109/8	petitions [2] 91/16	54/21 54/24 95/22
percent [7] 56/17	143/17	103/23 140/8
112/21 113/2 113/8	PFOA [1] 137/22	plan [4] 47/13
136/11 136/14	phone [1] 114/20	49/14 70/4 70/14
137/10	photograph [3] 4/6	planned [5] 118/22
percentage [1]	4/8 65/20	119/2 139/5 139/10
112/18	photographs [1]	139/11
perennial [1] 67/12	65/23	planning [12] 11/5
perfectly [1] 90/3	phrase [1] 71/21	11/7 11/17 47/6
perhaps [4] 57/3	physical [1] 68/7	47/11 47/18 94/12
100/16 106/7	pick [4] 44/5 48/8	94/14 97/18 104/10
145/23	69/1 92/13	106/18 138/10
period [2] 123/10	picture [12] 30/19	plans [6] 18/2 35/2
138/15	51/3 63/12 63/15	69/20 71/22 131/23
periods [1] 115/6	64/1 64/3 64/11	146/5
permit [6] 13/3	64/19 64/23 65/13	plastic [2] 3/22
13/13 16/4 69/16	65/14 65/15	31/16
70/3 122/12	pictures [1] 66/19	plates [1] 96/22
permitted [4] 66/5	piece [3] 90/19 92/2	play [2] 21/19 23/9
66/9 102/5 130/23	92/12	please [28] 6/9 6/21
Permitting [1] 82/7	pieces [1] 85/19	6/24 9/2 10/23
perpetuity [1]	pink [5] 62/1 62/5	15/16 16/23 20/3
97/22	62/6 62/8 62/13	20/22 21/8 27/3
person [4] 44/9	pit [2] 65/11 108/14	27/23 29/19 31/13

<b>P</b>	124/9 126/2	53/2
please... [14] 32/12 34/9 57/9 90/23 105/22 115/22 122/8 125/5 127/11 133/13 137/4 137/8 142/18 149/11	position [8] 6/13 9/7 9/11 100/24 109/1 109/4 109/8 138/14	pre-filed [1] 133/17 prebuilt [1] 48/13 preclude [1] 130/21 predates [1] 74/24 prefer [1] 88/15 prefiled [31] 4/7 7/10 8/12 8/20 9/20 10/3 10/18 11/16 25/14 25/20 35/22 47/4 50/11 63/12 64/19 64/24 75/7 76/15 86/4 86/8 86/13 86/21 86/22 87/9 92/7 93/10 111/19 134/14 134/17 134/21 139/24
plotted [1] 15/24 plowed [1] 45/14 Plymouth [3] 16/14 78/3 91/6	possession [1] 30/13 possibility [2] 84/23 151/3	
point [20] 28/17 56/23 57/4 57/21 65/2 71/3 71/20 74/5 74/15 74/23 81/8 88/22 90/6 110/21 121/9 123/5 127/22 132/8 143/10 150/4	possible [5] 73/17 82/17 92/17 147/14 151/12	
poles [1] 64/13 police [5] 38/11 38/12 38/14 38/17 38/24	post [1] 85/17 posted [3] 4/12 74/8 89/8	
policies [1] 23/19 polluting [1] 54/3 popular [1] 96/9 population [3] 49/19 49/20 50/6	posting [1] 74/5 pot [1] 45/4 pot-handle [1] 45/4	
portion [6] 20/2 20/22 27/24 85/7 123/23 127/16	potential [4] 37/13 97/22 107/1 148/16	preliminary [1] 16/9
portions [3] 19/23	potentially [1] 148/14 power [4] 4/12 13/8 94/3 123/3	present [8] 1/12 1/19 58/17 69/13 106/2 107/8 124/4 153/9
	practice [1] 27/9 practices [10] 27/12 32/19 100/22 101/2 101/5 101/9 101/13 101/21 101/24 103/6	presentation [1] 121/21 presented [5] 16/16 35/1 49/4 69/12 106/14
	pre [2] 53/2 133/17 pre-automobile [1]	preserved [1] 50/7 President [1] 120/16

<b>P</b>	120/8 132/16 132/24 problems [2] 51/2 123/7 proceed [1] 90/7 proceeding [1] 25/22 proceedings [2] 87/14 153/7 process [10] 25/23 71/12 75/10 75/24 102/3 105/17 122/13 134/6 134/12 134/16 product [1] 30/6 professional [1] 98/10 professionally [1] 95/13 program [1] 36/21 progress [1] 82/12 project [84] 19/24 21/15 21/20 22/24 23/10 23/16 23/21 23/23 25/14 33/12 36/1 37/4 37/5 37/14 47/7 47/12 50/13 50/21 69/4 69/13 69/14 70/4 70/11 71/16 72/16 73/16 83/1 83/4 90/16 92/20 97/10	97/20 98/2 102/5 102/11 102/13 104/10 106/9 109/21 110/7 111/23 112/10 112/20 113/20 114/1 114/6 115/11 116/3 117/10 118/8 118/18 118/22 118/23 120/6 122/20 124/2 124/18 124/20 126/23 129/8 129/11 129/14 129/18 129/24 130/5 130/23 132/1 132/3 132/7 132/12 138/6 138/7 141/10 143/3 144/7 145/21 146/12 146/17 147/8 147/18 147/21 149/9 149/23 151/2 Project's [5] 112/3 115/24 116/6 120/21 124/24 projection [1] 150/15 projects [3] 59/23 138/8 138/11 promised [1] 71/10 promote [1] 124/4
Presidential [1] 122/12 Presiding [2] 1/13 1/13 press [2] 119/10 121/7 pressure [1] 28/15 presumably [1] 93/1 pretty [3] 44/17 52/18 55/22 prevent [2] 29/4 101/6 previous [2] 48/7 89/22 price [2] 152/2 152/3 primarily [1] 41/1 primary [1] 89/11 prior [4] 6/17 46/11 65/14 121/19 private [6] 19/10 37/11 72/13 72/16 72/24 139/14 privy [1] 73/19 probably [9] 17/16 20/15 21/12 54/17 96/4 114/19 115/15 136/16 151/7 problem [7] 22/15 22/20 39/11 49/1		

**P**

proper [1] 17/8  
properly [1] 89/23  
properties [8] 36/8  
36/11 36/19 72/17  
94/2 94/13 98/10  
111/2  
property [47] 17/10  
17/17 17/19 17/21  
17/23 18/3 18/5  
19/3 19/10 36/16  
37/7 37/13 37/16  
37/22 37/23 38/4  
50/20 50/21 54/9  
56/8 57/1 72/13  
72/24 91/5 91/16  
92/19 92/23 92/24  
93/2 93/7 94/1 94/7  
94/18 97/11 97/21  
97/23 98/3 108/13  
110/5 110/23  
111/10 111/24  
112/1 112/5 112/19  
113/1 139/14  
proposal [3] 107/6  
107/16 147/19  
proposed [20] 36/6  
61/1 63/18 72/16  
83/1 83/4 91/23  
97/24 100/6 106/8  
112/10 117/11  
118/9 119/16 120/5

146/18 146/23  
147/21 149/1  
149/20  
proposing [1]  
118/19  
protected [3] 99/14  
100/4 100/4  
Protection [4]  
100/2 141/1 141/3  
141/17  
Protest [1] 4/15  
protocol [1] 135/8  
proud [1] 51/5  
provide [5] 77/9  
87/1 87/11 87/24  
106/24  
provided [7] 3/22  
70/10 87/4 88/8  
111/8 126/16  
126/21  
proximity [1] 85/12  
PSNH [1] 120/15  
public [21] 1/9 1/13  
1/14 1/17 1/17 25/8  
35/14 56/18 57/12  
63/22 64/23 67/17  
80/9 81/15 81/17  
98/14 143/11  
143/12 143/22  
144/17 144/21  
Public's [7] 27/21  
33/21 40/9 41/16

46/7 63/11 80/2  
puffs [1] 53/21  
pull [2] 123/20  
125/4  
pump [1] 28/14  
purchased [2] 50/5  
95/5  
purpose [3] 89/20  
90/1 151/9  
purposes [2] 50/5  
111/21  
put [27] 17/9 17/23  
19/4 19/7 22/14  
34/22 60/18 62/6  
62/21 84/3 90/20  
90/22 105/2 107/21  
107/22 108/19  
110/4 111/6 112/2  
116/19 119/7 123/1  
127/23 139/17  
143/5 151/17  
151/19  
puts [1] 17/15  
putting [3] 52/7  
96/16 150/19

**Q**

quality [8] 29/16  
54/16 55/23 55/24  
56/3 99/12 151/4  
151/22  
question [40] 20/24  
21/1 28/1 28/3 28/5

**Q**

question... [35]  
 32/14 34/5 57/8  
 59/13 61/13 62/5  
 66/23 73/2 73/3  
 75/20 76/23 80/18  
 80/22 86/12 86/16  
 86/18 87/20 88/7  
 88/17 88/19 89/22  
 90/2 90/3 90/5 97/2  
 97/5 97/8 97/9  
 98/12 100/18  
 118/13 122/2  
 139/22 142/24  
 146/15  
 questioned [1]  
 33/22  
 questioner [1]  
 92/15  
 questioning [3]  
 19/19 25/21 110/3  
 questions [26] 2/17  
 12/7 14/17 19/16  
 35/7 35/18 35/21  
 36/1 38/8 47/3  
 56/11 68/13 80/13  
 82/1 84/12 85/15  
 86/10 91/7 97/12  
 99/8 104/14 118/14  
 124/1 133/3 148/19  
 152/9  
 queue [4] 138/12

139/1 139/5 139/8  
 quick [2] 99/7  
 136/7  
 quiet [1] 50/7  
 quite [3] 46/4 65/19  
 71/9  
 quoted [1] 119/10

**R**

rabbies [1] 28/18  
 Rachel [1] 1/17  
 Rae [1] 24/13  
 rain [1] 22/12  
 raise [1] 94/17  
 raised [3] 25/19  
 91/15 115/20  
 raises [1] 52/8  
 raising [1] 76/15  
 rate [1] 37/19  
 rates [1] 38/1  
 rather [1] 65/4  
 rating [1] 99/16  
 re [5] 1/7 5/23  
 136/16 136/24  
 136/24  
 re-dig [1] 136/16  
 re-find [2] 136/24  
 136/24  
 re-sworn [1] 5/23  
 reach [1] 128/9  
 reached [1] 25/3  
 reaction [2] 23/8  
 33/2

read [20] 15/15  
 20/2 20/22 21/8  
 27/3 27/23 32/12  
 92/7 93/9 97/19  
 107/17 133/17  
 133/18 134/9  
 134/10 134/15  
 134/18 144/2 144/3  
 150/14  
 reading [5] 52/20  
 70/5 134/20 149/5  
 149/8  
 ready [2] 18/16  
 31/21  
 real [6] 18/8 35/23  
 92/5 111/24 151/3  
 151/11  
 realize [1] 138/20  
 realized [2] 22/15  
 108/1  
 really [6] 39/11  
 48/16 70/4 81/1  
 136/7 139/4  
 reason [5] 38/24  
 41/4 44/21 109/6  
 150/13  
 reasonable [1]  
 55/20  
 reasons [3] 121/6  
 150/1 152/6  
 rebuilding [1]  
 54/18

<b>R</b>		
<p>recall [21] 36/4  36/17 37/10 65/7  72/1 72/11 77/16  98/17 110/8 113/15  113/21 116/13  118/16 119/12  119/13 120/1 120/2  122/13 136/15  140/12 144/19  recast [1] 77/9  receipt [1] 14/2  receive [3] 41/18  41/21 43/6  received [3] 32/3  127/24 133/24  recent [2] 12/9  85/18  recently [2] 18/24  24/11  recess [2] 68/19  152/14  recipient [1] 113/9  recognize [4] 40/14  56/3 117/2 143/19  recollection [2]  71/2 105/20  recontact [1]  131/23  record [14] 5/19  5/20 6/10 7/14 9/3  10/10 11/1 16/11</p>	<p>30/18 68/16 68/17  89/2 133/5 133/6  recorded [1] 134/3  records [4] 58/3  58/4 58/8 63/7  recreation [1]  95/17  red [1] 61/22  redirect [3] 2/15  142/15 142/19  reduce [2] 113/21  152/5  refer [1] 116/12  reference [8] 33/13  33/17 70/18 70/19  75/13 122/4 122/6  136/22  referenced [6]  32/20 33/18 73/9  77/24 78/10 78/14  referencing [2]  77/1 77/13  referring [2] 80/17  121/7  reflect [1] 30/18  reflects [1] 144/6  refresh [2] 105/19  116/15  refuse [1] 23/9  refute [1] 111/13  regarding [16]  13/11 26/6 26/23</p>	<p>27/15 32/4 35/5  86/22 110/5 111/22  113/20 116/6  146/12 146/22  148/19 148/24  149/4  regards [1] 103/5  region [1] 47/9  regional [1] 111/23  register [1] 128/2  registered [1]  114/20  registering [1]  124/20  registry [1] 127/23  regs [1] 30/5  regular [2] 137/23  141/5  regularly [1]  137/21  regulations [5]  47/14 76/5 76/6  76/9 103/7  regulatory [2]  70/16 80/20  rehash [1] 77/9  reiterate [1] 79/22  Reject [1] 4/15  rejected [2] 16/10  70/13  REL [1] 29/9  REL-PAC [1] 29/9</p>

<b>R</b>	repeating [1] 76/22	73/15 88/24 89/3
relate [2] 82/24	repetition [1] 76/20	89/5
83/4	rephrase [2] 72/21	require [3] 67/24
related [4] 76/23	73/4	103/7 103/9
135/7 135/9 153/12	report [4] 99/23	required [6] 29/3
relation [2] 39/5	112/3 112/5 112/15	32/14 44/22 48/19
100/5	<b>REPORTER</b> [5]	79/13 148/8
relative [1] 153/14	1/24 5/13 5/23	requirement [1]
release [2] 70/8	153/5 153/19	17/4
121/7	reporting [1]	requirements [2]
released [1] 73/20	119/24	77/17 141/7
relevance [1] 82/24	reports [1] 52/20	requiring [1] 33/12
relevant [1] 84/10	represent [4] 11/14	research [6] 57/21
relies [1] 27/11	35/13 41/14 104/22	59/8 59/13 110/16
rely [1] 41/1	representation [3]	147/24 148/4
relying [1] 39/11	129/14 129/17	<b>Reservation</b> [1]
remember [3] 80/3	130/2	95/19
80/10 97/5	representations [1]	residential [9]
removal [1] 84/24	72/2	47/21 48/1 48/22
remove [1] 53/12	representative [1]	50/20 53/22 56/5
removed [1] 132/9	81/16	56/7 97/20 139/3
renewal [1] 49/13	represents [1]	residents [3] 22/15
rent [1] 98/11	62/13	36/3 108/8
rental [1] 138/14	request [5] 73/14	resistivity [2] 123/7
rented [1] 95/20	74/4 89/16 122/11	148/5
rents [1] 95/24	137/6	resolved [1] 133/1
repaving [1] 96/19	requested [2] 32/24	resource [1] 21/11
repeat [3] 76/24	74/7	resources [4] 99/12
89/2 137/8	requesting [2] 13/4	137/19 149/2 149/7
repeated [1] 89/5	13/13	respect [4] 86/1
repeatedly [1]	requests [8] 20/6	87/13 113/10 115/3
151/17	33/23 35/5 70/14	respond [1] 38/18

<b>R</b>	<b>54/15</b>	<b>119/17 120/9</b>
<b>responded [6]</b>	<b>revenue [2] 37/19</b>	<b>120/19 121/8</b>
<b>92/21 114/6 114/18</b>	<b>146/20</b>	<b>121/20 122/24</b>
<b>114/24 127/24</b>	<b>reversed [1] 86/15</b>	<b>124/8 125/8 126/4</b>
<b>129/13</b>	<b>review [1] 141/11</b>	<b>126/16 126/24</b>
<b>respondent [1]</b>	<b>reviewed [5] 14/7</b>	<b>127/17 129/1 131/4</b>
<b>92/15</b>	<b>59/5 136/2 140/14</b>	<b>134/10 139/1</b>
<b>responders [1]</b>	<b>140/18</b>	<b>139/15 140/19</b>
<b>38/10</b>	<b>Rhode [1] 96/24</b>	<b>141/2 145/8 152/10</b>
<b>responding [3] 39/1</b>	<b>Richard [1] 32/8</b>	<b>right-hand [2]</b>
<b>41/24 132/18</b>	<b>right [84] 5/8 7/6</b>	<b>64/13 113/7</b>
<b>response [14] 5/7</b>	<b>7/23 14/10 15/1</b>	<b>right-of-way [16]</b>
<b>13/10 14/1 21/8</b>	<b>18/12 25/7 28/6</b>	<b>15/1 56/18 59/9</b>
<b>27/3 27/3 32/13</b>	<b>38/7 40/17 42/10</b>	<b>59/14 59/24 68/3</b>
<b>32/22 32/23 35/20</b>	<b>42/13 42/18 42/19</b>	<b>68/6 68/11 72/22</b>
<b>57/8 70/12 126/12</b>	<b>43/13 45/3 45/21</b>	<b>72/23 73/17 73/24</b>
<b>143/7</b>	<b>47/9 50/16 54/6</b>	<b>76/17 82/20 83/13</b>
<b>responsibility [2]</b>	<b>56/18 59/9 59/14</b>	<b>111/4</b>
<b>21/2 21/4</b>	<b>59/24 61/22 64/13</b>	<b>rights [6] 13/9</b>
<b>rest [3] 51/20 78/22</b>	<b>68/3 68/6 68/11</b>	<b>13/17 13/19 83/9</b>
<b>107/10</b>	<b>68/14 72/22 72/23</b>	<b>83/10 111/2</b>
<b>restate [2] 87/20</b>	<b>73/17 73/24 76/17</b>	<b>rights-of-way [6]</b>
<b>89/20</b>	<b>82/20 83/13 84/6</b>	<b>13/9 13/17 13/19</b>
<b>restated [1] 89/23</b>	<b>85/14 90/21 93/16</b>	<b>83/9 83/10 111/2</b>
<b>result [2] 22/24</b>	<b>95/6 100/18 101/7</b>	<b>risk [3] 32/15 32/24</b>
<b>130/11</b>	<b>103/2 104/15 106/3</b>	<b>97/22</b>
<b>results [1] 49/15</b>	<b>106/4 106/9 106/20</b>	<b>river [2] 66/8 68/9</b>
<b>resumed [1] 68/20</b>	<b>106/21 107/2 111/4</b>	<b>road [112] 3/16</b>
<b>retaining [1] 47/20</b>	<b>112/21 113/2 113/7</b>	<b>15/22 20/1 20/5</b>
<b>retired [1] 95/14</b>	<b>115/9 117/7 117/13</b>	<b>21/3 21/22 22/9</b>
<b>return [1] 152/12</b>	<b>117/14 117/24</b>	<b>22/13 22/13 22/22</b>
<b>returned [2] 49/14</b>	<b>118/1 119/11</b>	<b>23/3 29/23 35/3</b>



**R**

road... [99] 38/22  
39/4 39/5 42/15  
43/18 43/21 44/10  
44/14 44/15 44/20  
45/2 45/4 45/4 45/9  
45/9 45/11 45/14  
45/16 45/19 45/20  
45/21 46/3 46/3  
46/15 46/18 46/19  
46/21 46/23 47/24  
48/9 48/9 48/17  
48/23 51/4 51/5  
51/11 51/19 51/23  
51/24 52/2 52/3  
52/9 52/9 52/10  
52/12 52/19 52/21  
52/24 53/11 53/16  
53/22 53/22 54/14  
54/23 55/1 55/8  
55/13 55/24 57/4  
57/21 57/24 58/3  
58/12 58/23 64/17  
65/17 65/19 66/2  
66/11 66/20 69/18  
69/20 71/23 72/5  
72/10 72/12 72/14  
73/14 73/23 92/19  
93/16 93/17 93/18  
93/23 94/8 95/16  
96/19 98/21 101/15  
110/8 110/18

110/24 118/15  
118/19 119/1 151/6  
151/22 151/24  
151/24  
roads [28] 20/14  
20/18 21/24 22/2  
22/7 22/10 22/18  
22/19 22/21 23/17  
49/11 52/5 53/4  
54/18 79/22 80/1  
80/8 96/7 118/6  
118/7 118/9 146/22  
146/24 147/1 147/2  
147/4 147/7 147/15  
roadway [1] 68/5  
roadways [1] 85/13  
ROBERT [5] 2/4  
3/7 5/10 6/3 6/11  
rod [2] 15/20 16/1  
Roderick [2]  
125/12 129/22  
rods [6] 4/5 4/5  
16/3 59/17 59/20  
60/1  
roles [1] 88/11  
roll [1] 53/20  
room [1] 96/1  
rooms [1] 138/23  
rough [1] 55/22  
roughly [1] 115/7  
roundabout [1]  
46/4

route [50] 24/7  
33/24 34/20 37/23  
37/23 38/19 39/6  
39/12 39/23 40/14  
41/1 44/2 44/5 44/5  
44/7 44/16 46/5  
47/22 48/4 49/1  
51/7 51/22 51/23  
52/12 53/5 54/15  
55/14 59/2 59/9  
61/3 61/23 63/18  
78/3 91/23 92/18  
93/6 96/11 100/6  
100/7 100/8 106/23  
114/23 121/23  
121/24 124/4 138/8  
139/11 139/15  
141/16 146/23  
Routes [2] 34/1  
36/3  
Routing [1] 97/20  
ROW [1] 3/16  
Roy [1] 4/14  
RSA [3] 13/8 36/22  
153/20  
rules [4] 23/24 26/6  
27/6 27/15  
run [4] 11/12 22/13  
139/16 147/19  
run-off [1] 22/13  
running [3] 7/22  
25/1 93/15

**R**

runs [1] 141/16

rural [1] 56/4

**S**

sacrificed [1] 152/2

safer [1] 49/10

safety [1] 24/19

Saffo [8] 2/9 68/22

72/18 75/2 77/5

80/22 143/2 144/15

said [24] 20/16

69/14 73/2 89/7

89/19 89/24 91/22

92/22 94/16 101/4

106/22 107/6

107/20 107/21

107/21 111/15

111/20 118/24

124/19 125/16

128/24 132/17

136/13 147/23

sake [1] 34/5

same [10] 16/5

43/17 46/21 49/1

60/5 64/20 67/18

70/1 70/2 88/3

sample [6] 3/21

29/17 30/7 30/12

31/17 137/16

satisfy [1] 102/4

saw [4] 13/12 19/1

67/17 142/4

sawmill [1] 58/15

say [45] 15/21

43/22 43/24 45/17

46/1 46/20 52/14

58/19 60/1 64/12

70/21 75/6 76/12

81/6 81/6 93/5

93/12 94/3 94/4

94/6 102/6 102/19

108/11 109/10

110/14 111/11

111/17 115/10

115/21 119/1

121/15 122/20

123/10 126/14

128/16 128/18

129/24 132/11

134/13 138/5 139/2

146/16 150/3 150/3

151/14

saying [13] 38/3

40/24 42/22 54/1

58/20 59/11 62/12

64/9 65/15 74/16

76/9 120/6 132/18

says [18] 20/4 23/11

28/4 35/19 105/5

106/12 107/12

108/24 121/3

121/14 121/17

126/22 127/18

128/5 128/14

133/16 135/23

151/19

scenic [3] 51/7

51/22 151/22

scheme [1] 52/5

Schibanoff [5] 2/12

90/18 91/5 97/14

111/6

schools [1] 150/23

science [2] 135/11

135/12

Scientific [1]

140/14

scope [3] 86/9

86/12 97/2

screen [24] 12/13

12/19 13/22 19/17

26/14 32/7 34/8

40/8 46/6 46/24

57/12 60/9 61/7

61/8 63/10 63/21

64/22 67/16 82/9

105/1 116/19

142/21 149/13

149/19

scroll [2] 14/10

27/2

season [2] 51/18

51/18

seasonal [1] 50/1

SEC [14] 1/6 1/7

<b>S</b>		
<p>SEC... [12] 1/19  1/20 1/21 3/4 3/6  20/13 71/11 106/14  132/14 133/16  143/24 144/9  second [4] 109/17  119/21 121/3 125/6  secondly [2] 94/11  101/11  section [12] 15/10  15/16 16/1 16/3  19/19 45/8 58/6  59/9 59/15 59/17  90/23 112/3  sections [1] 59/20  see [52] 13/21 40/10  40/10 48/14 49/4  50/9 52/1 52/2 53/9  53/19 57/13 58/14  58/16 60/11 61/10  61/17 62/1 62/2  62/18 63/13 63/22  67/13 70/5 76/9  92/23 93/8 93/23  94/20 94/21 96/22  101/14 101/24  105/11 106/16  107/10 107/10  109/16 110/16  112/12 113/10  114/10 116/20</p>	<p>116/23 121/16  124/21 125/19  126/12 127/19  129/13 129/16  129/20 135/24  seeing [4] 78/13  94/12 119/12  119/13  seek [1] 110/8  seeking [1] 17/5  seem [1] 82/11  seems [2] 19/10  103/12  seen [13] 33/17  35/4 77/23 78/6  85/12 85/16 100/1  112/7 130/24  131/23 134/19  143/7 149/17  Select [16] 3/17  36/10 36/15 69/24  70/20 70/21 71/4  71/18 71/24 74/10  101/3 105/24 106/5  108/7 143/10  150/18  selectman [7] 6/17  6/19 7/9 7/18 7/22  18/10 106/13  selectmen [13] 3/13  3/15 4/20 6/16 7/7  7/11 8/2 8/13 18/14</p>	<p>105/13 145/1 146/4  149/16  Selectmen's [1] 8/9  send [5] 18/16  131/9 132/4 137/1  137/4  sense [6] 44/21  46/10 46/11 46/13  57/18 103/19  sensitive [1] 138/16  sent [13] 15/12  18/13 18/15 25/5  105/6 106/9 114/1  125/11 127/16  131/2 131/6 132/8  132/17  sentence [2] 26/2  121/3  separate [2] 128/10  152/17  separates [1] 55/16  September [8]  75/18 75/21 77/16  77/24 78/11 78/14  144/17 144/18  September 19th [3]  75/18 75/21 77/24  September 2017 [1]  78/11  September 8th [1]  144/18  series [1] 82/4</p>

<b>S</b>		
seriously [1] 17/3	she [13] 24/14	33/8 121/22
Serv [1] 1/15	24/17 25/5 66/18	shown [5] 13/16
serve [1] 11/13	66/19 66/20 76/24	13/16 26/8 33/16
served [2] 38/13	89/19 89/21 89/24	41/15
148/20	118/24 118/24	shows [8] 16/3
service [5] 1/9 43/7	137/10	34/12 34/13 41/17
43/9 59/22 95/19	she's [2] 24/13	46/8 103/10 142/2
session [6] 1/4	66/19	149/19
115/13 116/4	Sheehan [1] 3/18	shy [1] 100/17
123/20 152/16	sheet [1] 27/10	sic [1] 68/5
152/19	short [7] 40/3 50/17	side [27] 19/5 24/23
sessions [2] 7/21	50/19 59/17 59/19	24/24 29/23 32/2
24/9	95/4 98/12	34/1 35/2 44/7 44/7
set [5] 13/8 13/19	short-term [2]	44/11 45/20 45/21
25/13 77/20 153/8	50/17 50/19	46/20 46/20 46/24
sets [2] 10/10 10/21	shorter [1] 29/1	48/4 49/8 49/9 51/8
settle [1] 56/1	Shorthand [1]	51/9 53/8 55/1 55/8
settlement [1]	153/4	64/13 100/8 100/11
33/10	shortly [1] 37/3	101/15
seven [4] 69/8 69/8	should [9] 12/19	sides [1] 24/7
82/20 143/10	19/23 45/17 56/19	sign [2] 47/23 150/5
several [2] 19/1	74/24 75/7 86/9	signed [1] 18/9
140/8	107/7 120/6	significant [2]
severe [2] 22/17	shoulder [1] 145/24	89/11 107/9
42/21	show [10] 12/10	similar [2] 131/2
shape [1] 22/14	13/20 16/3 16/4	148/2
Shapiro [3] 112/4	18/2 19/13 27/17	simply [8] 10/16
112/9 112/17	33/24 58/21 137/23	23/9 69/17 90/5
share [2] 56/20	showed [5] 46/12	103/24 127/23
113/1	65/14 69/17 98/15	143/18 148/1
shared [1] 74/2	137/17	since [12] 18/15
	showing [3] 17/9	30/12 34/24 53/5

<b>S</b>	<b>slope [1] 68/8</b>	<b>52/11 52/23 53/23</b>
<b>since... [8] 75/13</b>	<b>slow [3] 20/8 45/10</b>	<b>56/6 56/23 58/4</b>
<b>86/21 86/21 87/9</b>	<b>50/2</b>	<b>61/3 62/12 63/2</b>
<b>87/22 124/7 145/4</b>	<b>slow-growing [1]</b>	<b>64/3 64/9 64/14</b>
<b>146/13</b>	<b>50/2</b>	<b>64/21 65/21 68/7</b>
<b>single [2] 48/11</b>	<b>slowly [2] 55/10</b>	<b>69/1 70/18 71/14</b>
<b>48/23</b>	<b>55/11</b>	<b>71/23 72/13 73/7</b>
<b>single-lot [1] 48/11</b>	<b>slurry [17] 3/21</b>	<b>73/18 74/9 75/6</b>
<b>sir [2] 139/9 139/18</b>	<b>25/22 26/6 26/10</b>	<b>75/14 75/19 75/24</b>
<b>sit [1] 96/2</b>	<b>26/24 28/2 28/23</b>	<b>76/9 76/14 78/8</b>
<b>site [21] 1/2 1/10</b>	<b>29/21 29/22 29/24</b>	<b>79/1 79/22 82/14</b>
<b>1/12 34/12 34/12</b>	<b>31/17 101/15 136/8</b>	<b>83/10 83/20 83/23</b>
<b>60/17 63/18 64/20</b>	<b>136/11 136/19</b>	<b>88/17 89/5 89/11</b>
<b>65/1 65/6 65/23</b>	<b>137/11 137/16</b>	<b>92/12 93/21 94/11</b>
<b>67/10 67/11 67/19</b>	<b>small [2] 43/2 49/22</b>	<b>94/19 101/8 101/24</b>
<b>70/8 73/21 74/6</b>	<b>smoother [1] 54/19</b>	<b>102/15 103/8</b>
<b>74/8 77/19 89/8</b>	<b>snippet [1] 78/1</b>	<b>103/12 103/21</b>
<b>142/9</b>	<b>snow [2] 45/15</b>	<b>104/19 105/21</b>
<b>sited [1] 73/16</b>	<b>45/16</b>	<b>105/24 108/3</b>
<b>sites [6] 26/10</b>	<b>so [143] 13/18</b>	<b>108/10 108/15</b>
<b>41/15 44/19 44/20</b>	<b>14/14 16/10 17/5</b>	<b>108/21 109/6</b>
<b>44/24 102/8</b>	<b>18/4 18/6 20/12</b>	<b>109/19 114/12</b>
<b>sitting [1] 79/1</b>	<b>21/1 21/11 22/19</b>	<b>114/15 115/10</b>
<b>situation [1] 48/22</b>	<b>30/15 33/12 34/17</b>	<b>116/19 116/23</b>
<b>six [2] 6/17 24/20</b>	<b>36/1 36/21 38/3</b>	<b>117/9 118/11 119/2</b>
<b>size [3] 10/12 93/19</b>	<b>38/23 39/10 40/17</b>	<b>120/14 120/16</b>
<b>148/11</b>	<b>41/4 41/17 42/4</b>	<b>121/1 122/10 123/6</b>
<b>skies [1] 50/8</b>	<b>42/13 43/11 43/17</b>	<b>123/10 123/21</b>
<b>skill [1] 153/9</b>	<b>44/7 44/13 44/19</b>	<b>124/6 125/7 125/10</b>
<b>skip [1] 26/21</b>	<b>45/6 45/10 45/13</b>	<b>126/12 127/16</b>
<b>skipping [1] 20/21</b>	<b>45/14 46/16 48/13</b>	<b>127/18 128/8</b>
<b>slightly [1] 19/13</b>	<b>49/3 49/7 50/14</b>	<b>128/22 129/8</b>

<b>S</b>	<b>95/10 104/6 113/17</b>	<b>source [8] 57/24</b>
<b>so... [24] 129/20</b>	<b>somebody's [1]</b>	<b>58/22 60/2 60/15</b>
<b>129/24 129/24</b>	<b>19/10</b>	<b>60/21 89/11 89/12</b>
<b>131/13 134/17</b>	<b>someone [4] 125/12</b>	<b>99/23</b>
<b>134/22 136/20</b>	<b>132/5 132/15</b>	<b>sources [1] 140/12</b>
<b>139/12 140/16</b>	<b>132/23</b>	<b>south [10] 39/11</b>
<b>141/6 141/13</b>	<b>something [22]</b>	<b>44/7 44/16 46/12</b>
<b>141/16 142/2</b>	<b>12/12 13/20 17/24</b>	<b>47/23 58/9 58/13</b>
<b>143/19 146/6</b>	<b>23/3 29/9 40/1 40/5</b>	<b>63/19 100/12</b>
<b>146/15 146/22</b>	<b>56/14 56/20 67/14</b>	<b>100/12</b>
<b>147/6 147/9 148/6</b>	<b>72/6 75/13 75/20</b>	<b>space [3] 56/24</b>
<b>150/8 150/16</b>	<b>77/6 85/19 103/23</b>	<b>66/4 68/1</b>
<b>151/11 151/24</b>	<b>110/16 122/23</b>	<b>spaces [1] 33/15</b>
<b>softened [3] 121/4</b>	<b>137/21 141/20</b>	<b>speak [3] 104/9</b>
<b>121/9 122/5</b>	<b>141/21 151/20</b>	<b>114/9 145/18</b>
<b>softwoods [1] 51/16</b>	<b>sometime [2] 17/22</b>	<b>Special [1] 105/24</b>
<b>soil [2] 53/13 148/5</b>	<b>37/3</b>	<b>specific [3] 87/16</b>
<b>soils [1] 123/8</b>	<b>sometimes [3]</b>	<b>111/13 141/9</b>
<b>solution [1] 121/5</b>	<b>38/21 74/6 74/6</b>	<b>specifically [3]</b>
<b>some [34] 12/7 19/4</b>	<b>somewhere [2]</b>	<b>115/3 121/24</b>
<b>19/16 22/14 28/24</b>	<b>58/13 64/10</b>	<b>141/10</b>
<b>34/17 35/17 35/23</b>	<b>soon [3] 52/18</b>	<b>speculative [2]</b>
<b>36/1 38/8 39/15</b>	<b>54/13 55/23</b>	<b>130/7 130/10</b>
<b>48/7 50/1 52/2 56/1</b>	<b>sorry [10] 5/15 6/22</b>	<b>speed [1] 55/19</b>
<b>57/21 61/16 69/19</b>	<b>16/23 49/9 81/3</b>	<b>speeding [1] 55/22</b>
<b>77/13 82/16 85/15</b>	<b>81/23 122/16</b>	<b>spell [3] 6/10 9/2</b>
<b>89/7 101/1 103/16</b>	<b>127/12 130/7</b>	<b>10/24</b>
<b>103/17 103/21</b>	<b>135/18</b>	<b>spending [1]</b>
<b>108/8 111/6 113/13</b>	<b>sort [3] 48/15 54/13</b>	<b>138/22</b>
<b>139/7 145/13 147/6</b>	<b>115/11</b>	<b>spent [3] 149/8</b>
<b>150/24 151/7</b>	<b>sound [3] 83/23</b>	<b>150/21 150/23</b>
<b>somebody [4] 94/19</b>	<b>89/23 125/14</b>	<b>spill [1] 53/17</b>

<b>S</b>		
<p>splice [2] 93/19 145/24</p> <p>spoke [2] 24/13 114/8</p> <p>spoken [1] 24/9</p> <p>spots [1] 52/17</p> <p>staging [6] 79/7 79/8 79/9 79/13 79/16 147/11</p> <p>stamp [1] 60/10</p> <p>stamped [1] 61/10</p> <p>stand [4] 43/2 88/19 108/22 109/24</p> <p>standard [1] 103/14</p> <p>standards [5] 26/12 26/23 77/20 103/8 103/22</p> <p>start [4] 6/8 35/17 46/8 104/24</p> <p>started [7] 52/14 52/15 52/18 101/12 101/17 101/20 139/6</p> <p>starting [2] 29/5 69/6</p> <p>state [16] 1/1 23/24 29/11 33/9 36/22 38/12 48/9 87/8 88/13 92/19 99/22</p>	<p>102/18 110/18 118/9 144/9 150/8</p> <p>statement [4] 23/8 92/4 98/6 134/23</p> <p>states [2] 33/4 110/17</p> <p>stating [2] 16/6 124/12</p> <p>station [12] 40/21 41/2 41/8 41/11 42/1 42/3 43/3 48/15 63/20 63/23 64/4 99/1</p> <p>statute [1] 76/5</p> <p>statutes [1] 76/6</p> <p>staying [1] 51/21</p> <p>steep [2] 65/19 68/8</p> <p>steeper [1] 65/20</p> <p>stenographer [1] 134/4</p> <p>stenographic [1] 153/6</p> <p>step [1] 69/15</p> <p>Stephen [1] 58/15</p> <p>Steven [3] 1/24 153/4 153/18</p> <p>Stever [8] 3/3 4/14 7/9 7/18 7/20 24/4 105/16 105/16</p> <p>Stever's [1] 24/4</p> <p>Stewartstown [1] 120/24</p>	<p>sticking [1] 41/17</p> <p>still [16] 13/15 14/12 14/15 23/23 72/23 78/8 83/15 84/5 95/14 97/16 101/3 101/8 102/15 134/24 146/20 147/20</p> <p>stipulate [1] 108/4</p> <p>stipulations [7] 106/13 107/8 108/18 109/7 109/11 109/16 110/1</p> <p>stop [2] 29/6 47/23</p> <p>storage [1] 98/23</p> <p>storm [3] 22/8 22/17 55/5</p> <p>storms [1] 22/12</p> <p>straight [2] 51/14 150/16</p> <p>stream [1] 67/12</p> <p>streams [3] 87/5 101/16 151/8</p> <p>street [6] 1/4 44/14 58/2 60/7 95/7 95/9</p> <p>streets [1] 24/22</p> <p>stretch [1] 47/24</p> <p>stretched [1] 102/22</p> <p>strike [2] 42/4 118/12</p>

<b>S</b>	subsoils [1] 28/15	53/17
string [3] 3/20 4/16 4/18	substance [1] 28/11	superiority [1]
strip [1] 93/15	substantial [2] 85/8 122/23	121/23
structure [1] 48/13	substituted [1] 7/17	Supplement [1] 3/9
studies [3] 32/16 32/16 33/1	substituting [1] 8/8	supplemental [1]
Studio [1] 135/15	substitution [1] 8/7	10/3
<b>SUBCOMMITTEE</b>	Successful [1]	support [4] 110/11 130/2 130/18 130/20
[3] 1/12 2/17 142/12	such [2] 33/5 72/20	supported [1]
<b>SUBCOMMITTEE</b>	sudden [1] 150/21	128/20
/SITE [1] 1/12	suffice [1] 126/14	supporter [7]
subdivision [2]	sufficient [1] 52/8	125/18 126/23
47/13 63/5	suffocates [1]	128/6 128/15
subdivisions [1]	140/10	129/10 130/24 132/2
52/4	Sugar [15] 3/18 18/10 38/17 38/21 38/22 39/4 39/5 41/22 42/5 42/17 44/15 45/20 46/2 46/3 46/4	supporters [1]
subject [4] 24/16 26/3 26/4 106/12	suggest [1] 10/18	128/9
subjects [1] 97/21	suitable [2] 82/17 82/21	supporting [1]
submit [2] 30/20 32/15	summarize [4]	127/21
submitted [10] 7/9 8/6 8/12 9/20 10/3 11/16 16/2 78/2 78/5 132/13	14/24 26/22 69/5 144/5	suppose [1] 147/9
subsequent [1]	summary [3] 105/2 111/8 144/11	supposed [1] 69/20
145/8	summer [4] 24/8 24/22 30/10 115/6	sure [18] 21/11 23/7 31/14 56/14 67/9 76/2 77/4 84/17 85/21 85/23 89/19 89/19 90/1 94/23 95/8 114/13 115/23 127/3
subsequently [1]	summertime [1]	surprised [5] 25/9 83/24 84/3 126/14 126/17
123/13		
subsidence [3] 32/4 32/16 32/24		



**S**  
surrounding [1] 50/23  
survey [48] 13/4  
13/11 13/14 13/14  
14/4 14/24 15/4  
15/5 15/22 16/2  
16/8 16/9 16/10  
16/16 17/5 17/8  
17/10 18/8 59/1  
59/5 59/10 59/11  
59/14 70/7 70/13  
75/16 75/24 76/2  
76/4 76/4 76/8  
76/10 76/12 76/17  
77/17 77/19 77/21  
77/23 78/2 78/4  
78/4 78/7 78/9  
78/15 78/18 78/20  
78/23 78/24  
surveyed [1] 49/12  
surveyor [1] 15/24  
surveyors [2] 18/23  
19/2  
surveys [1] 49/14  
survivors [1] 55/2  
Susan [1] 91/4  
suspect [1] 98/24  
swear [3] 8/22  
10/20 12/2  
switch [2] 19/12  
123/18

sworn [6] 5/6 5/12  
5/23 6/3 6/4 6/5  
sworn/affirmed [1]  
5/12  
symbol [1] 40/10  
**T**  
T-h-i-b-a-u-l-t [1]  
6/12  
table [1] 144/23  
tabletop [1] 82/16  
tad [1] 14/10  
tag [1] 133/14  
take [14] 21/3  
21/24 30/16 30/19  
51/23 55/9 56/19  
63/15 64/16 68/15  
112/14 136/1 151/2  
152/12  
taken [7] 1/23  
53/13 65/23 68/19  
130/3 152/14 153/7  
takes [2] 21/2 54/12  
taking [5] 17/4  
22/20 30/24 52/18  
84/7  
talk [1] 108/5  
talked [3] 108/1  
108/11 121/19  
talking [2] 76/3  
79/15  
talks [3] 107/4  
109/14 112/4

tall [1] 55/6  
Tamarack [14]  
24/3 24/5 24/10  
113/14 113/19  
114/1 114/5 114/6  
114/9 114/15 115/3  
115/20 115/24  
116/7  
tank [1] 98/23  
tape [1] 19/4  
tax [15] 36/17  
37/19 38/1 61/18  
61/19 62/15 62/15  
91/22 112/19 113/1  
138/23 146/20  
149/20 150/7 152/5  
taxes [8] 37/24  
52/23 94/15 94/17  
94/18 112/1 112/2  
112/5  
Taylor [3] 27/21  
28/3 33/21  
technical [2] 7/21  
135/2  
techniques [1]  
21/15  
teenagers [1] 24/21  
telephone [1] 64/13  
tell [11] 12/22 13/1  
30/3 47/16 48/16  
57/22 60/15 61/1  
62/21 98/19 140/17

<b>T</b>	<b>148/6</b>	<b>133/17 134/9</b>
<b>telling [1] 15/23</b>	<b>testified [3] 34/24</b>	<b>134/18 135/5</b>
<b>tells [2] 51/24 104/5</b>	<b>66/18 79/21</b>	<b>136/10 139/24</b>
<b>temporary [3]</b>	<b>testifying [4] 7/6</b>	<b>140/9 142/7 142/8</b>
<b>42/15 150/19 152/2</b>	<b>9/17 11/4 33/22</b>	<b>152/11</b>
<b>ten [4] 6/18 41/14</b>	<b>testimonies [4] 3/10</b>	<b>tests [1] 137/21</b>
<b>44/19 68/15</b>	<b>8/20 10/15 91/17</b>	<b>than [11] 5/17 15/7</b>
<b>ten-minute [1]</b>	<b>testimony [79] 3/3</b>	<b>33/16 43/24 49/24</b>
<b>68/15</b>	<b>3/7 3/8 3/9 3/12 4/7</b>	<b>65/4 65/20 66/11</b>
<b>tend [1] 98/22</b>	<b>4/8 7/10 8/12 8/23</b>	<b>92/17 129/21 135/5</b>
<b>tendency [1] 54/17</b>	<b>9/20 10/4 10/11</b>	<b>Thank [53] 6/1 9/1</b>
<b>tennis [13] 24/3</b>	<b>10/21 11/16 11/24</b>	<b>10/20 10/23 11/16</b>
<b>24/6 24/10 24/15</b>	<b>12/2 24/4 25/14</b>	<b>12/5 14/16 16/18</b>
<b>24/23 113/14 114/1</b>	<b>25/20 35/22 47/4</b>	<b>18/21 19/12 20/20</b>
<b>115/4 115/12</b>	<b>50/11 53/24 57/6</b>	<b>21/21 24/2 25/11</b>
<b>115/14 115/24</b>	<b>63/12 64/20 64/24</b>	<b>26/14 27/17 29/17</b>
<b>116/4 116/7</b>	<b>65/5 75/8 75/14</b>	<b>31/15 31/22 33/20</b>
<b>tenure [1] 49/13</b>	<b>76/15 76/16 76/20</b>	<b>35/6 47/2 50/11</b>
<b>TERGE [1] 29/12</b>	<b>76/22 77/1 77/5</b>	<b>56/10 57/10 68/12</b>
<b>term [11] 6/16 11/9</b>	<b>77/10 85/18 86/4</b>	<b>68/12 68/23 80/12</b>
<b>50/17 50/19 53/23</b>	<b>86/7 86/9 86/14</b>	<b>81/21 84/15 87/7</b>
<b>54/2 54/9 76/2 76/3</b>	<b>86/21 86/22 87/10</b>	<b>90/17 91/1 91/12</b>
<b>102/1 106/5</b>	<b>89/21 92/6 93/4</b>	<b>94/21 98/12 99/3</b>
<b>terminals [1] 53/14</b>	<b>93/10 99/10 100/20</b>	<b>100/18 103/2</b>
<b>terms [8] 43/18</b>	<b>105/14 110/4</b>	<b>104/13 133/2 136/4</b>
<b>56/16 58/18 66/18</b>	<b>110/12 111/7 111/8</b>	<b>137/24 139/18</b>
<b>83/5 85/22 89/9</b>	<b>111/19 115/20</b>	<b>140/19 142/10</b>
<b>134/8</b>	<b>116/11 116/13</b>	<b>144/1 144/24 147/6</b>
<b>test [2] 137/19</b>	<b>117/2 118/21</b>	<b>149/10 152/7</b>
<b>137/23</b>	<b>123/24 124/5</b>	<b>152/11</b>
<b>tested [4] 103/17</b>	<b>124/10 133/13</b>	<b>Thanks [1] 63/10</b>
<b>103/18 137/17</b>	<b>133/13 133/16</b>	<b>that [740]</b>

**T**

that's [71] 7/8 7/15  
8/5 8/16 11/19  
11/20 13/18 14/19  
18/12 19/2 19/6  
20/20 29/4 36/6  
36/22 38/7 39/23  
40/13 42/19 43/13  
43/21 45/8 46/4  
47/15 47/24 51/1  
53/21 54/7 55/20  
56/19 59/9 67/13  
69/8 69/8 69/15  
75/13 77/3 77/6  
77/10 78/3 79/10  
80/21 84/12 89/4  
89/8 89/19 94/8  
94/16 96/2 99/3  
106/4 106/21  
108/13 108/21  
109/3 115/9 117/14  
117/24 127/16  
128/3 128/10  
128/12 128/22  
129/12 132/3 134/3  
136/5 139/3 141/15  
151/9 152/6  
their [44] 13/3 13/8  
15/4 15/4 15/18  
15/23 17/21 24/8  
33/13 50/24 52/4  
52/22 59/22 69/12

70/8 74/6 78/19  
85/18 86/4 86/7  
86/8 86/13 88/10  
88/18 89/6 91/16  
93/24 94/12 94/15  
96/12 96/13 98/3  
101/17 102/12  
104/12 132/4  
132/18 136/18  
138/17 138/19  
138/21 140/11  
151/21 152/5  
them [30] 10/18  
28/10 29/7 29/7  
30/19 43/17 54/18  
61/2 61/5 71/7 71/9  
86/10 96/8 98/11  
102/10 102/11  
108/5 109/20  
109/22 109/23  
124/4 131/24  
132/17 135/8  
135/10 138/22  
140/10 147/3 150/5  
150/12  
themselves [1]  
144/4  
then [60] 6/17 7/17  
8/2 8/12 13/19  
19/15 20/15 20/20  
21/19 34/14 46/9  
52/7 52/15 52/16

52/16 52/17 55/22  
61/22 62/1 62/18  
68/9 70/7 70/24  
71/3 74/1 74/8  
75/14 76/7 80/5  
81/2 101/20 102/13  
102/13 103/10  
107/4 108/17  
109/14 112/14  
114/15 120/15  
123/12 124/7  
124/23 125/21  
126/8 126/9 128/22  
128/24 129/15  
130/20 132/8  
132/21 136/11  
137/16 143/16  
144/18 144/24  
145/8 146/14  
150/21  
there [114] 5/5  
14/11 15/19 17/9  
21/10 22/2 22/15  
22/18 29/12 34/23  
38/16 39/2 39/10  
41/14 42/14 44/9  
44/18 44/23 45/3  
45/21 47/1 48/6  
48/13 49/24 54/8  
54/21 54/23 56/22  
62/1 63/5 65/15  
65/18 67/13 67/22

**T**

there... [80] 68/1  
69/4 69/11 69/13  
70/7 70/7 70/12  
70/15 71/10 72/4  
73/10 73/13 77/18  
78/22 79/12 79/16  
82/11 84/9 84/23  
85/7 85/15 86/20  
87/19 87/22 90/5  
92/12 92/23 93/12  
93/14 93/18 94/11  
98/16 98/24 100/21  
101/13 101/15  
107/13 107/13  
108/8 108/15  
108/16 108/18  
109/11 110/20  
111/9 112/11  
113/13 114/22  
116/8 117/20  
118/21 118/23  
119/1 119/2 119/3  
121/18 121/21  
122/3 124/10 125/8  
128/2 128/5 128/8  
129/17 129/18  
135/4 135/7 139/1  
139/9 139/14  
139/21 141/9 142/1  
143/19 144/16  
144/21 145/9

146/24 147/6 150/1  
there's [30] 13/15  
29/9 29/10 43/11  
44/13 45/8 59/19  
63/3 63/7 65/5  
73/18 76/1 76/3  
76/7 77/6 78/15  
79/7 82/8 83/6 86/6  
103/11 126/19  
128/4 128/13  
128/19 130/9  
132/24 135/9 151/6  
151/11  
therefore [1]  
127/21  
thermal [4] 123/7  
148/5 148/7 148/15  
these [39] 19/15  
27/10 32/16 33/8  
33/18 35/3 35/7  
36/7 36/11 36/16  
42/23 62/13 66/14  
66/14 66/19 74/1  
75/8 83/8 85/15  
87/10 87/14 94/2  
96/12 96/19 97/19  
97/21 98/19 105/24  
107/13 107/16  
107/17 117/18  
117/20 131/9  
131/10 131/11  
131/14 131/24

153/7  
they [117] 13/7  
14/3 14/5 14/9  
14/11 14/15 15/2  
15/2 15/21 15/21  
16/6 16/8 16/14  
16/15 17/22 19/4  
20/16 21/19 23/12  
24/22 25/9 26/9  
26/11 27/15 29/5  
30/5 30/17 32/3  
33/22 34/6 34/18  
38/5 38/19 40/23  
41/1 41/24 43/2  
43/14 43/23 44/3  
45/1 50/4 52/16  
52/18 52/22 53/7  
53/17 56/19 56/21  
58/3 65/23 66/2  
66/7 71/3 71/15  
72/9 73/7 74/5 75/1  
77/17 78/17 78/18  
78/19 82/15 84/4  
86/17 88/7 96/5  
96/6 96/6 96/13  
96/14 96/14 96/15  
96/16 98/20 99/16  
99/16 100/24 101/5  
101/12 101/14  
101/20 102/21  
102/24 103/9  
103/18 104/11

**T**

they... [29] 110/14  
114/10 114/11  
114/12 114/17  
124/12 127/20  
127/23 127/24  
131/12 131/13  
131/15 131/16  
132/3 132/9 132/13  
134/20 138/16  
138/22 139/16  
147/14 150/3 150/3  
150/4 150/5 150/8  
151/21 152/1 152/5  
they'd [1] 66/10  
they're [15] 19/2  
19/6 28/20 38/22  
51/21 56/23 62/23  
66/3 71/24 73/20  
96/18 131/12  
131/15 131/17  
132/5  
THIBAULT [183]  
Thibault's [1]  
100/20  
thin [1] 102/22  
thing [10] 21/10  
31/8 31/11 50/17  
80/15 81/9 85/16  
111/16 144/3 151/5  
things [20] 17/1  
20/6 24/3 28/23

29/4 48/17 50/6  
50/12 50/15 54/20  
55/18 70/18 74/5  
74/7 86/12 86/16  
96/19 104/8 118/23  
143/16  
think [48] 9/12  
20/15 22/11 22/14  
23/12 26/8 26/11  
28/15 31/7 64/21  
66/20 69/1 72/19  
75/3 76/10 77/3  
86/17 87/15 91/21  
94/15 97/1 103/23  
104/8 104/18  
105/15 105/19  
111/16 112/7  
115/10 118/24  
121/16 124/6 129/4  
129/21 130/9  
132/12 132/24  
134/10 134/14  
135/9 135/17  
137/20 138/5  
140/24 142/3 142/4  
142/7 148/3  
thinking [3] 37/1  
81/24 134/8  
third [9] 6/16 21/12  
36/2 37/16 91/22  
107/4 108/14  
119/22 125/6

Thirdly [1] 150/18  
thirds [2] 37/22  
108/15  
this [200]  
Thomas [1] 9/5  
thoroughly [1] 14/7  
those [48] 10/10  
10/15 13/8 17/15  
21/4 22/10 25/1  
25/3 25/19 26/10  
28/20 34/14 34/24  
44/20 49/11 50/15  
53/19 55/7 55/9  
56/2 58/4 58/8  
61/19 62/19 70/6  
71/23 72/7 76/8  
76/11 80/1 81/19  
85/24 87/4 93/8  
95/15 95/16 99/2  
108/1 114/24  
119/21 120/8  
140/12 145/14  
145/20 147/7 149/5  
151/8 152/1  
though [3] 122/2  
147/21 151/14  
thought [7] 13/5  
17/12 87/12 107/15  
109/12 134/10  
134/14  
three [10] 6/15  
18/12 24/23 48/19

**T**

three... [6] 59/17  
59/20 60/1 142/23  
144/1 144/16  
three-acre [1]  
48/19  
threw [1] 52/17  
through [34] 15/11  
15/14 21/17 44/6  
44/14 45/16 46/1  
46/15 46/17 47/18  
47/22 51/14 52/10  
54/22 55/8 55/10  
55/11 55/24 67/13  
74/7 83/15 85/1  
88/23 97/20 99/20  
117/11 124/20  
140/11 141/11  
141/16 146/18  
147/8 147/22  
148/17  
throughout [2]  
16/4 45/11  
throw [1] 114/12  
thrust [1] 139/4  
tickets [1] 55/22  
tied [1] 87/16  
tight [1] 19/11  
Tim [1] 26/16  
time [19] 33/1 35/8  
53/1 53/5 53/7  
55/21 71/20 74/15

84/7 95/4 103/10  
105/13 115/7 117/9  
120/4 120/19  
123/11 143/15  
153/10  
timeline [1] 144/14  
times [2] 78/17  
135/24  
today [13] 7/6  
10/15 10/21 12/3  
49/23 54/16 54/24  
56/4 76/16 79/1  
105/15 137/17  
144/7  
today's [1] 78/8  
together [5] 10/11  
48/18 84/4 105/2  
143/5  
told [8] 17/12 74/16  
93/18 101/22 108/9  
109/3 109/23  
133/16  
Tom [1] 35/13  
too [1] 44/16  
took [9] 14/14 63/6  
64/1 64/3 66/19  
70/5 71/12 120/3  
135/12  
top [4] 26/15 52/11  
106/1 113/9  
topic [4] 25/16  
83/16 84/5 84/10

topics [1] 123/18  
Topographic [2]  
4/3 4/4  
torn [2] 96/17  
96/18  
total [1] 113/1  
touch [2] 30/3  
54/23  
tour [1] 96/11  
tourist [3] 51/7  
51/18 53/22  
tourists [1] 96/10  
toward [1] 105/4  
towards [1] 59/18  
towers [2] 92/18  
120/9  
town [96] 4/20 6/13  
6/17 7/17 8/6 9/7  
12/8 13/5 18/4  
19/24 20/5 21/6  
21/11 21/13 21/18  
21/21 21/24 21/24  
22/2 22/5 22/9 23/9  
23/15 23/17 23/18  
23/18 36/19 37/12  
39/8 39/21 44/12  
46/13 47/17 48/14  
49/12 50/3 50/7  
51/4 52/20 55/8  
56/1 58/4 61/17  
61/20 62/16 63/7  
69/3 69/11 70/15

**T**

town... [47] 74/15  
74/18 77/23 78/7  
79/1 79/9 81/19  
94/14 95/8 95/9  
99/14 100/1 100/14  
102/4 102/21  
104/11 105/6 105/7  
106/9 106/14 107/1  
107/5 108/8 108/15  
108/15 117/9  
139/11 141/1  
143/13 144/8 146/3  
146/11 146/20  
146/22 146/24  
147/1 147/2 147/4  
147/7 147/10  
147/15 147/20  
149/15 149/23  
150/20 151/16  
151/19  
town's [9] 17/7  
37/19 47/12 50/18  
54/1 100/23 143/2  
144/6 146/16  
townhouses [1]  
95/20  
towns [14] 18/12  
23/12 41/19 42/23  
96/8 109/4 109/9  
109/15 109/20  
109/23 110/2

110/20 110/22  
113/9  
toxic [1] 140/5  
tracking [1] 132/19  
tracts [1] 50/3  
traffic [8] 38/9  
42/16 43/18 50/22  
51/2 51/17 53/9  
53/15  
trailer [1] 48/12  
transcript [14]  
19/14 19/17 27/18  
34/4 90/22 92/2  
123/20 126/3  
126/20 127/1 127/6  
128/16 152/18  
153/6  
transmission [9]  
1/8 17/20 35/24  
36/12 37/18 54/6  
54/10 110/18  
110/24  
transport [1] 28/12  
transportation [8]  
1/16 12/9 32/9 59/2  
77/15 121/4 121/10  
122/5  
transported [1]  
79/11  
transposing [1]  
61/2  
travel [9] 38/19

44/10 48/12 51/21  
65/24 66/10 79/19  
95/16 96/10  
travelable [1] 54/14  
traveling [2] 80/6  
80/7  
treat [1] 23/21  
tree [1] 55/4  
trees [3] 22/17  
54/22 55/1  
tremendous [1]  
53/15  
trench [1] 41/7  
trenches [1] 79/4  
triangle [1] 64/2  
Tropical [1] 22/8  
truck [2] 39/14  
53/20  
truckloads [1]  
79/24  
trucks [4] 41/10  
53/12 79/18 79/18  
true [3] 126/19  
134/24 153/6  
trust [6] 30/4  
102/23 104/11  
143/20 150/9 151/1  
try [6] 19/7 29/5  
49/5 49/6 104/7  
124/24  
trying [6] 17/6 18/6  
19/8 19/9 89/20

**T**

trying... [1] 138/24  
 turn [9] 12/5 25/11  
 31/24 47/3 56/10  
 105/16 112/24  
 119/5 135/22  
 turning [2] 71/18  
 75/24  
 TV [2] 12/11  
 142/18  
 twice [2] 49/13  
 93/11  
 twisting [1] 46/18  
 two [26] 8/20 9/12  
 10/10 19/7 24/12  
 37/1 37/4 37/4  
 37/22 39/2 50/12  
 50/15 64/12 70/18  
 71/23 84/3 84/3  
 85/24 99/7 102/1  
 107/17 108/15  
 122/3 123/1 123/3  
 148/1  
 two-thirds [2]  
 37/22 108/15  
 type [4] 47/16  
 76/10 76/12 78/9  
 typical [1] 48/8  
 typically [1] 115/6

**U**

UAM [2] 33/3

108/3

ugliness [1] 120/8  
 Uh [1] 102/17  
 Uh-huh [1] 102/17  
 ultimate [1] 88/6  
 uncertainty [2]  
 50/23 98/1  
 uncheck [1] 128/6  
 unclear [1] 77/7  
 undefined [1] 13/6  
 under [21] 17/12  
 17/13 19/8 28/14  
 69/20 69/23 72/5  
 72/10 72/14 73/8  
 73/14 73/22 85/6  
 93/17 107/23  
 145/22 145/23  
 146/6 151/6 152/17  
 153/9  
 underground [14]  
 17/15 28/14 56/18  
 85/7 87/3 91/23  
 93/11 98/24 122/21  
 123/4 123/12  
 123/14 123/16  
 151/8  
 underneath [1]  
 106/11  
 understand [10]  
 29/8 39/14 47/6  
 57/15 98/22 107/24  
 115/21 126/5 134/1

137/5

understanding [16]  
 7/24 14/18 28/22  
 32/1 52/1 59/16  
 85/10 106/18 115/4  
 117/5 118/8 123/4  
 123/17 140/10  
 146/23 147/23  
 understood [5]  
 123/2 123/6 123/15  
 124/12 134/5  
 undertaking [1]  
 131/18  
 undetermined [3]  
 68/2 68/4 68/7  
 unduly [2] 21/20  
 47/8  
 unforeseen [1]  
 118/23  
 Unfortunately [2]  
 48/5 141/18  
 unhappy [1] 128/24  
 Unit [1] 27/5  
 unknown [1] 15/20  
 Unless [1] 84/9  
 unpopulated [1]  
 44/18  
 unsafe [1] 48/24  
 until [6] 12/15  
 17/21 71/3 78/23  
 95/13 101/17  
 up [54] 12/10 14/21



**U**

up... [52] 16/19  
 18/5 18/17 24/1  
 24/20 25/4 26/14  
 27/2 29/20 34/8  
 36/24 44/5 44/6  
 46/1 46/17 65/3  
 71/3 78/18 79/6  
 81/11 83/8 87/17  
 90/23 92/13 94/19  
 96/17 98/13 109/12  
 111/4 112/3 114/16  
 114/20 116/10  
 116/19 117/20  
 118/24 119/7  
 120/23 123/20  
 125/5 126/9 127/1  
 127/4 136/16  
 136/21 137/23  
 139/15 141/14  
 142/17 145/18  
 150/20 151/15  
 updated [2] 74/16  
 74/19  
 upon [2] 34/18  
 78/22  
 urge [1] 4/12  
 us [24] 12/22 13/1  
 14/3 14/15 19/6  
 30/9 31/8 31/13  
 46/10 46/11 46/12  
 51/24 57/22 60/15

62/21 64/14 79/22  
 98/19 104/9 108/21  
 127/19 137/17  
 143/17 150/4  
 use [16] 13/8 20/14  
 25/16 28/2 29/5  
 43/14 44/17 60/21  
 65/24 66/10 67/24  
 71/21 76/6 96/5  
 96/6 151/13  
 used [15] 27/16  
 28/22 33/6 50/4  
 56/20 57/23 60/16  
 61/4 61/16 98/24  
 106/15 140/2 142/1  
 142/3 151/9  
 useful [3] 31/8  
 31/11 88/23  
 uses [1] 57/3  
 using [3] 27/11 33/5  
 46/15  
 usually [4] 19/4  
 41/22 139/16  
 139/16  
 utilities [3] 1/13  
 1/14 148/13  
 Utility [2] 32/20  
 33/3  
 utilizations [1]  
 101/1

**V**

vacation [4] 95/20  
 96/1 96/12 138/14  
 vacationer [1]  
 95/23  
 vacations [3] 95/3  
 95/18 138/20  
 Val [1] 95/6  
 Valar [1] 95/6  
 valley [4] 51/15  
 52/12 99/19 100/9  
 value [9] 36/11  
 37/17 92/23 92/24  
 97/11 98/3 110/5  
 111/10 112/11  
 valued [1] 111/2  
 values [8] 35/24  
 37/13 85/22 91/16  
 92/19 93/7 93/24  
 111/24  
 variety [1] 25/13  
 various [5] 57/23  
 70/16 87/8 143/9  
 144/9  
 vaults [3] 79/4  
 93/20 145/24  
 vegetation [5]  
 84/24 85/8 85/12  
 85/21 86/23  
 vegetative [3] 52/6  
 83/14 86/1  
 verbal [1] 5/7

<b>V</b>	<b>voiced [1] 24/19</b>	<b>123/12 126/5</b>
<b>versa [1] 49/9</b>	<b>voltage [2] 18/3</b>	<b>128/21 129/1</b>
<b>very [30] 22/1 26/2</b>	<b>94/9</b>	<b>141/20</b>
<b>29/8 31/15 35/6</b>	<b>volume [1] 5/17</b>	<b>wanting [2] 71/14</b>
<b>39/2 44/13 44/15</b>	<b>volunteer [3] 39/17</b>	<b>109/6</b>
<b>45/8 45/9 50/2</b>	<b>40/20 41/7</b>	<b>warrant [7] 116/12</b>
<b>54/14 67/10 72/4</b>	<b>voted [4] 11/13</b>	<b>116/17 117/6</b>
<b>72/9 80/23 81/21</b>	<b>146/11 146/20</b>	<b>117/10 117/16</b>
<b>82/11 83/6 96/9</b>	<b>151/17</b>	<b>117/19 146/11</b>
<b>102/8 102/8 102/9</b>	<b>W</b>	<b>was [178]</b>
<b>102/22 102/22</b>	<b>wagon [1] 52/16</b>	<b>wash [1] 22/8</b>
<b>104/8 104/13</b>	<b>wait [7] 12/15</b>	<b>washed [1] 22/9</b>
<b>132/13 139/12</b>	<b>80/16 80/16 80/17</b>	<b>wasn't [7] 7/20</b>
<b>148/17</b>	<b>96/15 137/3 137/3</b>	<b>73/7 105/12 125/22</b>
<b>VI [1] 45/9</b>	<b>waiting [1] 78/9</b>	<b>134/8 150/18</b>
<b>via [1] 15/13</b>	<b>walking [1] 52/15</b>	<b>151/16</b>
<b>vice [2] 49/9 120/17</b>	<b>want [29] 10/16</b>	<b>watching [2]</b>
<b>Victoria [1] 3/18</b>	<b>17/23 18/4 21/19</b>	<b>101/11 102/8</b>
<b>view [5] 20/17</b>	<b>23/14 50/14 55/10</b>	<b>water [19] 28/13</b>
<b>110/5 110/6 131/24</b>	<b>56/1 56/14 56/15</b>	<b>29/16 34/21 54/3</b>
<b>132/4</b>	<b>75/12 75/19 76/1</b>	<b>54/4 99/11 99/12</b>
<b>viewed [2] 109/1</b>	<b>78/18 81/6 85/15</b>	<b>99/12 103/8 137/23</b>
<b>135/24</b>	<b>88/17 94/7 104/10</b>	<b>141/14 141/15</b>
<b>views [1] 85/22</b>	<b>112/14 127/19</b>	<b>148/14 151/3 151/3</b>
<b>Village [1] 95/2</b>	<b>130/23 132/4</b>	<b>151/6 151/10</b>
<b>visibility [2] 92/18</b>	<b>132/18 132/21</b>	<b>151/22 151/23</b>
<b>92/21</b>	<b>137/1 141/19</b>	<b>watershed [3]</b>
<b>visible [2] 93/13</b>	<b>149/23 150/11</b>	<b>55/17 100/15</b>
<b>93/15</b>	<b>wanted [15] 13/6</b>	<b>100/16</b>
<b>visual [1] 93/19</b>	<b>75/1 79/6 81/7</b>	<b>watersheds [1]</b>
<b>VIZ [1] 29/11</b>	<b>85/20 85/22 91/8</b>	<b>29/15</b>
<b>voice [1] 107/9</b>	<b>110/2 112/1 122/19</b>	<b>way [44] 1/15 2/20</b>

**W**

way... [42] 13/9  
13/17 13/19 15/1  
21/17 46/14 52/13  
52/23 53/4 56/18  
57/3 59/9 59/14  
59/24 68/3 68/6  
68/11 69/4 69/15  
72/22 72/23 73/17  
73/24 76/17 78/15  
82/20 83/9 83/10  
83/13 92/17 100/11  
106/15 108/23  
109/24 111/2 111/4  
112/23 115/16  
124/2 128/3 138/2  
139/17  
ways [2] 39/2 149/6  
we [200]  
we'd [2] 151/7  
151/12  
we'll [4] 12/15  
30/19 126/13  
152/12  
we're [22] 15/14  
18/6 18/16 27/21  
31/7 36/20 41/24  
49/19 49/23 51/4  
51/5 55/6 74/18  
76/2 76/3 92/2 95/9  
97/2 102/1 109/3  
109/4 152/11

we've [7] 80/19  
110/13 117/19  
121/1 131/22 143/7  
148/3  
Weathersby [3]  
1/17 2/19 136/6  
website [3] 128/2  
132/20 136/17  
websites [1] 140/15  
Weed [1] 25/7  
week [1] 67/12  
weekend [1] 22/16  
weeks [3] 19/1  
24/12 134/15  
weighed [1] 83/12  
weight [3] 108/19  
108/20 129/21  
welcome [1] 132/6  
well [38] 13/2 14/17  
16/4 17/1 18/11  
21/14 22/1 23/11  
23/20 36/23 45/1  
51/18 54/12 61/1  
62/11 63/1 65/13  
75/8 81/9 81/17  
84/11 88/6 92/21  
102/6 104/4 105/11  
107/15 108/11  
108/17 109/3  
115/16 116/17  
118/11 121/12  
128/10 128/13

142/8 144/8  
wells [2] 62/2  
151/23  
went [6] 17/22  
58/14 58/17 107/18  
124/23 141/11  
were [93] 5/12 13/6  
13/7 13/16 13/17  
14/6 14/15 16/7  
16/8 17/4 17/5 17/7  
17/12 17/12 18/23  
22/18 23/15 25/4  
29/1 33/22 33/22  
34/6 43/22 44/1  
44/4 44/9 45/3  
45/13 45/14 46/19  
49/22 50/17 52/21  
57/24 60/24 66/5  
66/9 69/13 70/14  
72/7 72/7 72/9 73/2  
74/7 77/13 79/15  
80/4 82/15 84/4  
86/12 88/1 93/17  
96/16 98/16 99/2  
100/13 100/21  
100/24 101/11  
101/14 101/14  
101/22 102/5 106/2  
106/19 107/12  
108/8 108/9 109/11  
110/1 110/7 112/10  
113/13 115/17

**W**

were... [19] 116/8  
119/16 120/5  
120/17 124/4  
124/12 127/22  
134/23 138/16  
138/22 140/1 140/1  
140/13 143/12  
144/16 144/16  
145/13 145/20  
146/10  
west [1] 48/4  
what [96] 6/13 9/7  
12/19 13/1 13/24  
14/22 15/2 15/16  
16/19 16/23 17/7  
17/18 18/7 18/18  
20/11 23/1 23/5  
23/12 24/16 26/14  
26/23 28/4 29/20  
30/22 31/1 33/2  
34/6 34/8 34/15  
34/17 44/2 47/16  
52/1 52/3 52/23  
52/24 57/22 57/24  
60/21 60/21 61/7  
62/22 64/6 68/4  
70/5 73/8 76/3  
76/17 80/3 80/17  
80/19 81/6 85/10  
86/3 89/2 89/13  
89/19 89/20 89/24

90/1 92/1 92/3 93/8  
93/21 96/13 97/7  
97/17 98/4 98/19  
99/16 102/3 103/18  
107/19 107/20  
107/20 107/20  
107/21 108/11  
109/1 109/3 109/23  
121/13 121/14  
121/16 123/15  
124/12 132/4  
132/14 136/18  
137/4 138/16  
138/24 143/4 143/7  
147/24 149/19  
what's [20] 14/21  
19/17 23/8 32/7  
40/8 46/6 60/1 60/9  
61/8 63/10 63/21  
64/22 67/16 69/15  
86/7 86/16 89/9  
90/3 142/21 149/13  
whatever [8] 22/23  
23/16 38/23 41/4  
44/21 63/5 103/19  
150/23  
wheel [1] 53/12  
wheels [1] 53/20  
when [34] 15/2  
17/22 26/9 33/20  
35/20 36/19 36/23  
48/16 49/17 51/1

51/23 52/1 60/1  
71/3 72/11 72/11  
73/7 73/20 74/1  
74/4 77/16 95/23  
101/11 101/12  
110/3 110/23 114/8  
114/9 114/10  
123/11 132/13  
134/23 135/5  
147/18  
whenever [2] 31/20  
73/17  
where [66] 19/6  
19/24 22/12 26/10  
29/22 34/13 34/23  
36/6 39/5 40/20  
45/1 46/23 51/11  
51/20 53/14 58/11  
58/14 58/16 59/20  
59/21 60/24 61/4  
62/4 62/8 63/3  
63/23 69/12 72/2  
73/12 73/21 73/22  
73/23 76/21 79/3  
79/8 79/18 88/4  
93/16 96/14 96/14  
96/15 96/17 96/17  
96/18 96/22 98/16  
99/2 100/5 103/14  
110/17 110/22  
111/10 121/19  
122/21 123/2

**W**

where... [11]  
123/24 126/21  
128/14 136/13  
136/14 136/22  
137/9 137/22 140/6  
140/13 147/10  
whereas [2] 117/18  
117/20  
Whereupon [2]  
5/10 5/22  
whether [13] 17/3  
23/22 30/4 41/5  
56/18 78/17 88/7  
88/8 92/16 113/18  
127/24 134/9 135/4  
which [84] 7/19  
17/11 17/15 18/7  
19/6 21/8 24/5 24/6  
25/19 29/10 29/11  
29/12 29/18 33/8  
33/15 34/12 34/20  
34/21 42/8 44/16  
46/3 46/8 46/12  
46/18 49/15 51/9  
51/23 52/5 53/1  
55/2 55/8 56/4 58/5  
58/6 58/13 58/15  
63/11 64/23 67/17  
67/18 69/16 69/19  
69/23 70/3 70/4  
70/10 70/14 71/22

73/14 73/19 76/4  
76/7 77/21 87/5  
87/23 88/12 93/4  
94/15 95/2 95/4  
95/6 95/20 100/14  
108/8 113/24  
116/12 116/15  
117/19 119/10  
123/16 124/10  
124/18 126/6  
128/22 129/18  
132/1 134/11  
134/16 139/14  
140/9 140/17  
140/18 142/22  
151/2  
while [5] 27/12  
34/19 50/21 115/13  
116/4  
White [5] 26/5  
29/24 78/5 117/12  
121/22  
who [32] 37/7 38/4  
55/9 55/11 56/1  
56/2 69/1 72/6  
81/19 81/19 82/6  
93/23 94/1 94/11  
95/16 95/17 96/4  
96/20 98/9 98/11  
102/10 102/13  
107/13 112/4  
113/18 114/23

125/12 128/20  
131/10 140/24  
143/4 152/3  
whole [5] 95/24  
96/13 106/7 113/7  
132/16  
whom [1] 41/21  
whose [2] 37/22  
143/19  
why [19] 13/18  
18/17 19/2 21/5  
23/14 31/9 33/23  
62/21 68/14 78/13  
81/5 92/21 98/20  
108/21 116/18  
127/3 134/22  
147/20 149/23  
wide [3] 59/23  
65/19 67/23  
wider [2] 53/7  
54/18  
width [5] 13/6 15/2  
16/5 68/10 68/10  
widths [4] 3/16  
57/24 58/21 69/20  
wife [1] 95/4  
wild [3] 55/16  
82/18 100/16  
wildlife [6] 82/13  
82/21 83/5 83/15  
85/2 140/5  
will [50] 13/19

**W**

will... [49] 17/13  
21/17 26/21 29/5  
34/4 36/12 36/16  
37/3 37/18 37/20  
38/5 40/17 50/20  
51/10 55/9 55/24  
56/2 56/24 57/2  
57/2 62/24 63/1  
65/24 69/14 79/24  
80/6 80/7 85/7  
93/14 93/18 94/4  
94/13 98/2 101/23  
102/14 108/2 108/9  
108/12 110/15  
111/4 119/1 119/3  
133/19 137/12  
146/24 146/24  
147/11 147/14  
149/13  
William [1] 1/16  
willing [1] 86/11  
wind [4] 18/5 22/17  
24/1 55/4  
winding [1] 150/20  
winter [1] 45/13  
wintertime [1]  
45/13  
within [3] 27/6  
48/14 134/15  
without [6] 19/8  
19/9 46/15 78/15

89/16 104/12  
witness [10] 2/4 8/3  
8/9 20/10 31/10  
67/4 75/4 88/21  
90/14 130/15  
witnesses [11] 5/6  
25/21 27/21 33/21  
34/24 35/7 75/8  
80/2 85/16 112/4  
124/12  
won't [3] 79/22  
108/2 147/2  
wonder [1] 102/12  
wondered [2] 25/2  
101/2  
wondering [4]  
99/13 136/12  
136/14 137/9  
Woodstock [2]  
59/19 95/21  
Woodsville [4]  
41/23 42/9 42/17  
44/6  
word [3] 58/14  
58/16 136/1  
words [3] 97/19  
120/7 139/13  
work [12] 23/17  
33/15 52/21 67/5  
67/23 82/16 84/13  
102/8 124/3 124/16  
127/19 128/21

worked [2] 52/22  
148/23  
working [2] 127/20  
131/8  
world [1] 54/24  
worried [1] 93/5  
worthless [1] 108/4  
worthwhile [1]  
110/1  
would [162]  
wouldn't [9] 17/9  
21/5 41/24 101/5  
103/17 109/10  
114/17 132/16  
150/10  
Wright [3] 1/15  
2/22 140/21  
written [1] 25/5  
wrote [5] 97/17  
98/3 134/11 134/15  
135/6  
Wyoming [1] 28/11

**Y**

yard [1] 55/4  
Yeah [1] 109/18  
year [17] 11/9  
22/12 36/23 37/5  
45/11 51/20 71/12  
75/18 77/16 82/14  
112/19 138/15  
143/14 146/13  
150/14 150/16

**Y**

year... [1] 150/17  
 year's [1] 149/20  
 years [20] 4/5 6/17  
 6/18 9/13 9/16 11/8  
 17/24 24/20 36/21  
 37/1 49/22 55/6  
 69/8 95/14 120/17  
 143/10 148/20  
 149/5 150/21  
 151/15  
 years-old [2] 24/20  
 55/6  
 yellow [1] 92/13  
 yes [179]  
 yet [4] 13/14 18/16  
 79/8 147/10  
 York [1] 96/24  
 you [525]  
 you'd [3] 45/24  
 46/1 46/17  
 you'll [4] 52/20  
 53/17 53/19 62/1  
 you're [24] 7/6 9/17  
 11/4 31/20 39/11  
 48/17 51/8 53/11  
 64/6 64/16 76/9  
 78/8 83/21 84/6  
 86/10 86/16 92/10  
 108/14 114/22  
 119/10 126/23  
 128/5 132/2 133/13

you've [14] 14/18  
 25/13 25/19 32/1  
 53/16 65/23 79/21  
 85/16 99/17 112/5  
 115/23 116/5 124/7  
 137/4  
 young [1] 24/20  
 your [97] 6/10 7/24  
 8/23 9/2 11/1 11/9  
 18/3 22/22 23/8  
 25/14 25/20 26/3  
 26/21 27/13 28/22  
 30/12 31/7 32/12  
 33/2 35/22 47/4  
 50/11 53/24 56/6  
 56/23 57/24 60/2  
 60/21 63/12 64/10  
 64/19 64/24 67/21  
 73/1 76/16 76/17  
 80/7 82/12 82/22  
 85/10 86/20 86/22  
 87/7 87/13 87/22  
 89/12 90/2 90/6  
 97/19 98/6 99/14  
 105/14 105/19  
 109/6 109/8 110/5  
 110/6 111/19  
 113/19 115/19  
 115/20 116/11  
 116/13 117/2 118/7  
 119/11 120/7 121/6  
 122/18 122/19

127/8 128/1 128/22  
 129/12 131/18  
 131/19 132/20  
 132/21 133/12  
 133/16 134/17  
 135/5 136/1 136/10  
 137/23 138/10  
 139/6 139/24 141/6  
 142/7 142/8 142/8  
 146/2 146/22  
 147/18 148/20  
 152/11  
 yourself [5] 6/9 9/2  
 10/24 30/7 149/6  
 Yup [3] 69/10  
 90/24 113/22

**Z**

zero [1] 150/17  
 zoning [6] 47/13  
 48/5 100/2 138/11  
 141/5 141/6  
 zoom [1] 113/5  
 Zysk [5] 27/21 28/4  
 28/4 28/6 33/21