## THE ILLINOIS POLLUTION CONTROL BOARD

IN THE MATTER OF:

TRIENNIAL REVIEW OF WATER QUALITY STANDARDS FOR BORON, FLUORIDE AND MANGANESE: AMENDMENTS TO 35 ILL. ADM. CODE 302 SUBPARTS B, C, E, F AND 303.312.

R11-18

CLERK'S OFFICE

AUG 28 2012

STATE OF ILLINOIS Pollution Control Board

TRANSCRIPT FROM THE PROCEEDINGS
taken before HEARING OFFICER KATHLEEN CROWLEY,
by LORI ANN ASAUSKAS, CSR, RPR, a notary public
within and for the County of Cook and State
of Illinois, at the Illinois Pollution Control
Board, 1021 North Grand Avenue East (North
Entrance), Springfield, Illinois, on the 23rd
day of August, 2012, A.D., at 9:00 o'clock
a.m.

```
Page 2
     APPEARANCES:
     ILLINOIS POLLUTION CONTROL BOARD,
     1021 North Grand Avenue East
 3
     North Entrance
     Springfield, Illinois
                             60601
     (217) 524-8509
     webbc@ipcb.state.il.us
 5
     BY: MS. KATHLEEN CROWLEY, HEARING OFFICER,
 6
     ILLINOIS ENVIRONMENTAL PROTECTION AGENCY,
     1021 North Grand Avenue East
     P.O. Box 19276
     Springfield, Illinois 62794-9276
     (217) 524-3332
     deborah.williams@illinois.gov
10
     BY: MS. DEBORAH WILLIAMS,
11
                  Appeared on behalf of the Illinois
12
                  Environmental Protection Agency.
13
14
     ALSO PRESENT:
15
     Ms. Brenda Carter, IERG
16
     Mr. Alec M. Davis, IERG
     Mr. Thomas Davis,
     Mr. James E. Eggen, City of Joliet
17
     Mr. Alec Messina, IERG
18
19
20
21
22
23
2.4
```

```
Page 3
1
2
                     INDEX
3
                                        PAGES
4
    Opening Remarks by the Hearing Officer..... 4 -
5
    Preliminary Matters Discussed..... 5 -
    Testimony by Alec Messina..... 8 - 10
    6
7
8
9
                 NO EXHIBITS MARKED
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
```

L.A. COURT REPORTERS LLC - (312) 419-9292

- 1 HEARING OFFICER CROWLEY: Good morning.
- 2 My name is Cathleen Crowley, and I'm the assigned
- 3 hearing officer in this proceeding. This is the
- 4 third and last presently scheduled hearing being
- 5 conducted by the Illinois Pollution Control Board
- in the matter of In the Matter of: Triennial
- 7 Review of Water Quality Standards for Boron,
- 8 Fluoride and Manganese: Amendments to 35 Ill.
- 9 Adm. Code 302, Subparts B, C, E, F and 303.312,
- 10 Docket R11-18.
- 11 As we will talk about a little
- more in detail later, the primary purpose of the
- hearing today is to satisfy the requirements of
- 14 Section 27(b) of the Environmental Protection Act
- and additionally, we hope to complete receipt of
- any other testimony on the merits and economic
- impact of the Illinois EPA's December 2, 2010,
- 18 regulatory proposal.
- I note for the record that
- the persons in the room today are either
- 21 affiliated with the Board, the Illinois
- 22 Environmental Regulatory Group or the Illinois
- 23 Environmental Protection Agency. So we will
- dispense with some of the usual opening remarks

- about how we conduct our hearings, but I would
- like to introduce those present from the Board.
- 3 Seated to my immediate right
- 4 is Board Member Carrie Zalewski, who is the Board
- 5 member assigned to this proceeding. Seated
- 6 to her immediate right is Deanna Glosser, also
- 7 a Board member. Seated to my immediate left is
- 9 Jennifer Burke, Board member. Seated to her left
- 9 is Chairman Thomas Holbrook.
- 10 At this point I would ask for the
- 11 Agency and other appearances, please.
- MS. WILLIAMS: My name is Deborah
- Williams and I am appearing on behalf of the
- 14 Illinois Environmental Protection Agency.
- MR. DAVIS: Good morning. My name
- is Alec Davis and I represent the Illinois
- 17 Environmental Regulatory Group.
- MR. MESSINA: And I am Alec
- 19 Messina, the executive director for the Illinois
- 20 Environmental Regulatory Group.
- 21 HEARING OFFICER CROWLEY: There are a
- couple of things we need to put in the record before
- we hear from the participants.
- The Board adopted its first notice

- opinion and order in this document on March 15th.
- 2 First notice of the proposed rules appeared on
- 3 April 13, 2012, in 36 Illinois Register Page 5713.
- 4 The 45-day first notice comment period expired on
- 5 May 29th. Only two comments were filed since that
- 6 publication.
- 7 On May 29th, the Illinois
- 8 Environmental Regulatory Group filed Public Comment
- 9 No. 6 requesting elimination of proposed changes
- to Section 302.208. Based on concerns that those
- comments could be misconstrued, IERG will be
- 12 speaking to that shortly.
- On May 30th, the Illinois EPA
- 14 filed Public Comment No. 7. The Agency stated it
- $^{15}$  had no objection to the changes IERG requested and
- 16 made some additional suggestions of its own. We
- will discuss the substance of those comments right
- after we deal with the primary purpose of today's
- 19 business.
- On April 26th, the Joint
- 21 Committee on Administrative Rules requested the
- Board to provide an analysis of the economic and
- budgetary effects of this rulemaking along with
- 24 any second notice proposal. This is a common

- request in Board rulemaking proceedings.
- On June 27th, the chairman
- 3 submitted a written request to the Department
- 4 of Commerce and Economic Opportunity known as
- 5 DCEO that it perform an economic impact study,
- or EcIS, as provided for in Section 27 of the
- 7 Environmental Protection Act. The Board requested
- 8 that DCEO provide any response to the request on
- 9 or about August 1st.
- On August 2nd, DCEO's director,
- David Vaught, replied in pertinent part that "At
- this time, the department is unable to undertake
- such an economic impact study. Therefore, I must
- 14 respectfully decline your request." The August
- 2nd DCEO letter has been available on the Board's
- website since August 2nd giving the public the
- required 21-day notice of the DCEO decision.
- Section 27(b) requires the Board
- to hold a hearing on the economic impact of the
- rules, any EcIS submitted, and any explanation DCEO
- 21 provides for not conducting an EcIS. Section 27(b)
- 22 allows the Board to dovetail the economic impact
- hearing allowing impact with any other hearing and
- this is one of those dovetail hearings.

- Okay. Does anyone have anything
- 2 they would like to say about the economic impact
- 3 study submittal from DCEO?
- 4 Looking around, I see heads are
- 5 shaking no. So we can then proceed. There was no
- 6 pre-filed testimony for this hearing, but we learned
- 7 this morning that IERG would like to address it's
- Public Comment No. 6. So I will ask Mr. Davis if
- 9 he will present Mr. Messina.
- MR. DAVIS: Yes. I have with me today,
- 11 Mr. Messina, our executive director of IERG. I
- would ask actually that he be sworn in to provide
- 13 his testimony.
- 14 HEARING OFFICER CROWLEY: All right.
- 15 Please do.
- 16 (Witness sworn.)
- MR. MESSINA: Good morning and thank
- 18 you. My name is Alec Messina and I am the executive
- director of IERG. My testimony is intended to
- 20 provide the Illinois Pollution Control Board with
- what information it may require to understand IERG's
- position on the Board's first notice proposal.
- First, let me please apologize
- for not bringing our concern to the Board during

- the pre-first notice proceedings. Further, I
- 2 appreciate being given the opportunity to raise
- 3 an issue at this hearing today.
- 4 IERG supports the amendments
- to the Board's boron, fluoride and manganese
- 6 standards. A number of IERG members have actively
- 7 participated in this rulemaking and the amendments
- 8 are generally thought to be beneficial to the
- 9 regulated community as a whole. IERG encourages
- the Board to finalize the proposed amendments to
- the water quality standards as expeditiously as
- possible.
- 13 As noted in the comments we
- filed on May 29, 2012, IERG is aware that the
- proposed changes contained in Section 302.208,
- Subsections A, B, C and D were intended to simply
- clarify existing language, but we are concerned
- that those changes have the potential to be
- 19 misconstrued. IERG's comments included language
- that IERG believes would leave the rules
- substantively unchanged.
- 22 IERG has met with the Agency
- to discuss its changes to the proposal, which
- were included in our Attachment A to the May 29th

- 1 comments and the Agency has suggested to the
- 2 Board that it include IERG's language in its
- 3 second notice proposal.
- To be very clear, IERG believes
- our proposed changes are very important and are
- 6 necessary to ensure that there are no inadvertent
- 7 changes made to Illinois' mixing regulations.
- 8 Further, IERG has reviewed the
- 9 Agency's revised language for Section 302.208(a)
- and has no concern with the Board making the
- 11 suggested change to its proposal.
- 12 On behalf of IERG, I thank the
- Board for the opportunity to appear before you
- 14 today and for your consideration to this testimony.
- 15 I would be pleased to answer any questions. Thank
- 16 you.
- 17 HEARING OFFICER CROWLEY: Do members
- have any questions?
- I just have one. In
- Section 302.208(c), we're talking about added
- 21 language that water in which the Agency has
- 22 approved a mixing zone or in which mixing is
- allowed. Typically, we would add for those
- waters in which the Agency mixing zone in writing,

- do you have any problem with that?
- MR. DAVIS: No.
- 3 MR. MESSINA: No.
- 4 HEARING OFFICER CROWLEY: IERG has
- 5 no problem. And Ms. Williams you can consider
- 6 that and --
- 7 MR. DAVIS: In writing? That's the
- 8 suggestion? Can you explain in a little more
- 9 detail, what you mean?
- 10 HEARING OFFICER CROWLEY: I'm sorry.
- I didn't quite catch what you said.
- MS. WILLIAMS: Can you explain what you
- mean by in writing?
- 14 HEARING OFFICER CROWLEY: Rather than
- in for which the Agency has approved a mixing zone
- in writing, it could be a permanent -- it could be
- 17 a -- whatever, Something more than a phone call.
- MR. DAVIS: I believe that 302.102
- 19 requires mixing zones to be contained in writing
- 20 memo, is that -- am I mistaken in my recollection?
- MS. WILLIAMS: I mean, we may need
- 22 to respond to this in writing afterward. I
- think mixing zones -- I don't want to testify.
- I would rather not testify, but the issue is a

- 1 little complex about whether it's going to be
- in a permit or whether it might be in a memo
- in a file that might not necessarily be sent out
- 4 in a letter. It might not be desirable to the
- 5 regulated community or the Agency to limit it in
- 6 that way.
- 7 HEARING OFFICER CROWLEY: That is what
- 8 I was trying suggest. If you would like to address
- 9 it in final comments, that is perfectly appropriate.
- 10 I didn't want to put you on the spot.
- MS. WILLIAMS: That's okay. I think
- that would be appropriate. We will consider that
- and give the Board some guidance in our final
- 14 comment.
- 15 HEARING OFFICER CROWLEY: Thank you.
- If there are no other questions,
- then we will say thank you to Mr. Messina. We
- appreciate your speaking to us today.
- 19 Is there anyone else who wants
- to say anything else at all about this rulemaking?
- There does not appear to be so we get to the what
- happens next part of this proceeding.
- We need to set a date for the
- 24 closing of post-hearing comments. Following

```
the close of the comment period, the Board will
```

- 2 make a decision as to whether and how this
- 3 proposal will proceed as you all know.
- 4 Transcripts are typically due
- 5 at the Board by the eighth business day after
- 6 the hearing. Here, that would be Tuesday,
- 7 September 4th. Standard 14-day due date would
- 8 be Tuesday, September 18th. We will go off the
- 9 record in a minute to discuss whether this is
- 10 a feasible date. The first feasible Board meeting
- date for this would be October 4th and 20th. After
- that, then we are aware that we would like to have
- this proceeding close. If we could go off the
- 14 record for a minute.
- 15 (Whereupon, a discussion
- was had off the record.)
- 17 HEARING OFFICER CROWLEY: After some
- off-the-record discussion, we have set Tuesday,
- 19 September 18th, as the close date for public comment
- so that the Board can expeditiously reach a second
- 21 notice decision shortly thereafter.
- 22 If there is nothing from anyone
- else here? Board members? No? Thank you very much
- 24 then. I appreciate it.

	Page 14
1	(Whereupon, no further
2	proceedings were had
3	in the above-entitled
4	cause.)
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	

L.A. COURT REPORTERS LLC - (312) 419-9292

```
Page 15
 1
     STATE OF ILLINOIS
 2
                               SS.
     COUNTY OF C O O K
 3
 4
 5
 6
                         I, LORI ANN ASAUSKAS, CSR, RPR,
 7
     do hereby state that I am a court reporter doing
     business in the City of Chicago, County of Cook,
     and State of Illinois; that I reported by means
10
     of machine shorthand the proceedings held in the
11
     foregoing cause, and that the foregoing is a true
     and correct transcript of my shorthand notes so
12
13
     taken as aforesaid.
14
15
16
17
                             Lori Ann Asauskas, CSR, RPR.
18
                             Notary Public, Cook County, Illinois
19
20
     SUBSCRIBED AND SWORN TO
     before me this 28^{14} day
21
22
23
24
                OFFICIAL SEAL
            NICHOLAS A PERAZZOLO
           NOTARY PUBLIC - STATE OF ILLINOIS
```

100 4 1 7 74 74	Ann 1:11	before 1:10	6:15 9:15	8:20	11:9
<u>A</u>	15:6,17	5:22 10:13	9:18,23	Cook 1:12	director 5:19
about 4:11	· '	15:20	1		7:10 8:11
5:1 7:9 8:2	answer 10:15		10:5,7	15:8,18	8:19
10:20 12:1	anyone 8:1 12:19 13:22	behalf 2:11	Chicago 15:8	correct 15:12	
12:20		5:13 10:12	City 2:17 15:8	County 1:12	discuss 6:17
above-entit	anything 8:1	being 4:4 9:2		15:3,8,18	9:23 13:9
14:3	12:20	believe 11:18	clarify 9:17	<b>couple</b> 5:22	Discussed
Act 4:14 7:7	apologize	believes 9:20	clear 10:4	court 15:7	3:5
actively 9:6	8:23	10:4	close 13:1,13	Crowley 1:10	discussion
actually 8:12	appear 10:13	beneficial 9:8	13:19	2:5 4:1,2	3:6 13:15
add 10:23	12:21	Board 1:2,14	closing 12:24	5:21 8:14	13:18
added 10:20	appearances	2:2 4:5,21	Code 1:6 4:9	10:17 11:4	dispense 4:24
additional	5:11	5:2,4,4,7,8	comment 6:4	11:10,14	Docket 4:10
6:16	appeared	5:24 6:22	6:8,14 8:8	12:7,15	document
additionally	2:11 6:2	7:1,7,18,22	12:14 13:1	13:17	6:1
4:15	appearing	8:20,24	13:19	CSR 1:11	doing 15:7
address 8:7	5:13	9:10 10:2	comments	15:6,17	dovetail 7:22
12:8	appreciate	10:10,13	6:5,11,17	D	7:24
<b>Adm</b> 1:6 4:9	9:2 12:18	12:13 13:1	9:13,19		due 13:4,7
Administr	13:24	13:5,10,20	10:1 12:9	<b>D</b> 3:2 9:16	during 8:24
6:21	appropriate	13:23	12:24	date 12:23	10
adopted 5:24	12:9,12	<b>Board's</b> 7:15	Commerce	13:7,10,11	E
affiliated	approved	8:22 9:5	7:4	13:19	E 1:6 2:1,1
4:21	10:22 11:15	<b>boron</b> 1:5 4:7	Committee	<b>David</b> 7:11	2:17 3:2 4:9
aforesaid	<b>April</b> 6:3,20	9:5	6:21	Davis 2:16,16	East 1:14 2:2
15:13	around 8:4	Box 2:8	common 6:24	5:15,16 8:8	2:7
after 6:18	Asauskas	Brenda 2:15	community	8:10 11:2,7	<b>EcIS</b> 7:6,20
13:5,11,17	1:11 15:6	<b>Briefing</b> 3:6	9:9 12:5	11:18	7:21
afterward	15:17	bringing	complete	day 1:16 13:5	economic
11:22	assigned 4:2	8:24	4:15	15:20	4:16 6:22
Agency 2:7	5:5	budgetary	complex 12:1	<b>DCEO</b> 7:5,8	7:4,5,13,19
2:12 4:23	Attachment	6:23	concern 8:24	7:15,17,20	7:22 8:2
5:11,14	9:24	Burke 5:8	10:10	8:3	effects 6:23
6:14 9:22	August 1:16	business 6:19	concerned	<b>DCEO's</b> 7:10	<b>Eggen</b> 2:17
10:1,21,24	7:9,10,14	13:5 15:8	9:17	deal 6:18	eighth 13:5
11:15 12:5	7:16		concerns	<b>Deanna</b> 5:6	either 4:20
Agency's	available	C	6:10	Deborah	elimination
10:9	7:15	C 1:6 2:1 4:9	conduct 5:1	2:10 5:12	6:9
Alec 2:16,17	Avenue 1:14	9:16 15:3	conducted	deborah.wi	encourages
3:5 5:16,18	2:2,7	call 11:17	4:5	2:9	9:9
8:18	aware 9:14	Carrie 5:4	conducting	December	ensure 10:6
allowed	13:12	Carter 2:15	7:21	4:17	Entrance
10:23	<b>A.D</b> 1:16	catch 11:11	consider 11:5	decision 7:17	1:15 2:3
allowing 7:23	15:21	Cathleen 4:2	12:12	13:2,21	Environme
allows 7:22	a.m 1:17	cause 14:4	considerati	decline 7:14	2:7,12 4:14
along 6:23		15:11	10:14	department	4:22,23
amendments	В	chairman 5:9	contained	7:3,12	5:14,17,20
1:6 4:8 9:4	<b>B</b> 1:6 4:9	7:2	9:15 11:19	desirable	6:8 7:7
	9:16	change 10:11	Control 1:2	12:4	<b>EPA</b> 6:13
9:7,10	<b>Based</b> 6:10	changes 6:9	1:13 2:2 4:5	detail 4:12	<b>EPA's</b> 4:17
analysis 6:22					
		l	I	I	I

					Page 17
executive	5:17,20 6:8	7:22,23 8:2	M	11:8,17	okay 8:1
5:19 8:11	guidance	important	M 2:16	morning 4:1	12:11
8:18	12:13	10:5	machine	5:15 8:7,17	one 7:24
EXHIBITS		inadvertent	15:10	much 13:23	10:19
3:9	<u>H</u>	10:6	made 6:16	must 7:13	Only 6:5
existing 9:17	happens	include 10:2	10:7		opening 3:4
expeditiously	12:22	included	l .	N	4:24
9:11 13:20	heads 8:4	9:19,24	make 13:2	N 2:1 3:2	opinion 6:1
expired 6:4	hear 5:23	information	making	name 4:2	opportunity
explain 11:8	hearing 1:10	8:21	10:10	5:12,15	7:4 9:2
11:12	2:5 3:4 4:1	intended	manganese	8:18	10:13
explanation	4:3,4,13	8:19 9:16	1:5 4:8 9:5	necessarily	order 6:1
7:20	5:21 7:19	introduce 5:2	March 6:1	12:3	other 4:16
7.20	7:23,23 8:6	issue 9:3	MARKED	necessary	5:11 7:23
F	8:14 9:3	11:24	3:9	10:6	12:16
<b>F</b> 1:6 4:9	10:17 11:4	11.47	matter 1:3	need 5:22	out 12:3
feasible	11:10,14	J	4:6,6	11:21 12:23	own 6:16
13:10,10	12:7,15	James 2:17	Matters 3:5	next 12:22	o'clock 1:16
file 12:3	13:6,17	Jennifer 5:8	may 6:5,7,13	North 1:14	U CIUCK 1.10
filed 6:5,8,14	hearings 5:1	Joint 6:20	8:21 9:14	1:14 2:2,3,7	P
9:14	7:24	<b>Joliet</b> 2:17	9:24 11:21	notary 1:11	<b>P</b> 2:1,1
final 12:9,13	held 15:10	June 7:2	mean 11:9,13	15:18,23	Page 6:3
finalize 9:10	her 5:6,8	just 10:19	11:21	note 4:19	PAGES 3:3
first 5:24 6:2	Holbrook 5:9	just 10.19	means 15:9	noted 9:13	part 7:11
6:4 8:22,23	hold 7:19	K	meeting	notes 15:12	12:22
13:10	hope 4:15	<b>K</b> 15:3	13:10	nothing	participants
fluoride 1:5	hope 1.15	KATHLE	member 5:4	13:22	5:23
4:8 9:5	I	1:10 2:5	5:5,7,8	<b>notice</b> 5:24	participated
Following	<b>IERG</b> 2:15	know 13:3	members 9:6	6:2,4,24	9:7
12:24	2:16,17	known 7:4	10:17 13:23	7:17 8:22	perfectly
foregoing	6:11,15 8:7		memo 11:20	9:1 10:3	12:9
15:11,11	8:11,19 9:4	L	12:2	13:21	perform 7:5
from 1:9 5:2	9:6,9,14,20	language	merits 4:16	number 9:6	period 6:4
5:23 8:3	9:22 10:4,8	9:17,19	Messina 2:17	number 7.0	13:1
13:22	10:12 11:4	10:2,9,21	3:5 5:18,19	O	permanent
further 9:1	IERG's 8:21	last 4:4	8:9,11,17	O 15:3,3	11:16
10:8 14:1	9:19 10:2	later 4:12	8:18 11:3	objection	permit 12:2
10.0 17.1	III 1:6 4:8	learned 8:6	12:17	6:15	permit 12.2 persons 4:20
G	Illinois 1:2	leave 9:20	met 9:22	October	persons 4.20 pertinent
generally 9:8	1:13,13,15	<b>left</b> 5:7,8	might 12:2,3	13:11	7:11
give 12:13	2:2,3,7,8,11	let 8:23	12:4	off 13:8,13	phone 11:17
given 9:2	4:5,17,21	letter 7:15	minute 13:9	13:16	phone 11.17 please 5:11
	4:22 5:14	12:4	13:14	officer 1:10	8:15,23
giving 7:16		like 5:2 8:2,7	misconstru	2:5 3:4 4:1	o.13,23 pleased
giving 7:16 Glosser 5:6	5:16.19 6:3	11KC 3.2 0.2,7			
Glosser 5:6	5:16,19 6:3 6:7.13 8:20	12:8 13:12	6:11 9:19		- 1
Glosser 5:6 go 13:8,13	6:7,13 8:20		mistaken	4:3 5:21	10:15
Glosser 5:6 go 13:8,13 going 12:1	6:7,13 8:20 10:7 15:1,9	12:8 13:12	mistaken 11:20	4:3 5:21 8:14 10:17	10:15 <b>point</b> 5:10
Glosser 5:6 go 13:8,13 going 12:1 Good 4:1	6:7,13 8:20 10:7 15:1,9 15:18	12:8 13:12 limit 12:5	mistaken 11:20 mixing 10:7	4:3 5:21 8:14 10:17 11:4,10,14	10:15 point 5:10 Pollution 1:2
Glosser 5:6 go 13:8,13 going 12:1 Good 4:1 5:15 8:17	6:7,13 8:20 10:7 15:1,9 15:18 immediate	12:8 13:12 limit 12:5 little 4:11 11:8 12:1	mistaken 11:20	4:3 5:21 8:14 10:17 11:4,10,14 12:7,15	10:15 <b>point</b> 5:10 <b>Pollution</b> 1:2 1:13 2:2 4:5
Glosser 5:6 go 13:8,13 going 12:1 Good 4:1 5:15 8:17 Grand 1:14	6:7,13 8:20 10:7 15:1,9 15:18 immediate 5:3,6,7	12:8 13:12 limit 12:5 little 4:11	mistaken 11:20 mixing 10:7 10:22,22,24 11:15,19,23	4:3 5:21 8:14 10:17 11:4,10,14 12:7,15 13:17	10:15 point 5:10 Pollution 1:2 1:13 2:2 4:5 8:20
Glosser 5:6 go 13:8,13 going 12:1 Good 4:1 5:15 8:17	6:7,13 8:20 10:7 15:1,9 15:18 immediate	12:8 13:12 limit 12:5 little 4:11 11:8 12:1 Looking 8:4	mistaken 11:20 mixing 10:7 10:22,22,24	4:3 5:21 8:14 10:17 11:4,10,14 12:7,15	10:15 <b>point</b> 5:10 <b>Pollution</b> 1:2 1:13 2:2 4:5

Dossible 9:12   Dost-hearing   P.O.2:8   respectfully   2:24   Dotential   9:18   Q   quality 1:5   47:911   33:5   present 2:14   11:24   present 4:4   47   present 4:14   primary 4:12   6:18   problem 11:1   11:5   proceed 8:5   13:3   proceed 6:2   receipt 4:15   11:24   talking 10:20   wants 12:19   water 1:4 4:7   sorry 11:10   sorry 12:15						Page 18
Dost-hearing   12:24   Dotential   9:18   Preliminary   3:5   Preliminary   3:5   Preliminary   3:5   Present 2:14   10:15.18   12:16   Present 4:14   Pre-filed 8:6   Pre-first 9:1   11:24   Problem 11:1   11:5   Proceed 8:5   Proceeding   4:3   5:5   Proceeding   4:4   4:5   Proceeding   4:4   Pro	possible 9·12	12:10	11.19	since 6:5 7:16	talk 4:11	W
Time	1 ~				l .	
Dotential   9:18   Preliminary   3:5   4:79:11   questions   11:22   testimony 3:5   momething   11:10   speaking   testimony 3:5   momething   testinony 3:5   momething   testimony 3:5   momething   testimony 3:5   momething   testinony 3:5   momething   testinon   testinony 3:5   momething   testinon   testinony 3:5   momething   testinon   testinony 3:5   mom	, ·	1.0 2.0			, -	l t
9:18	i	Q				l I
Preliminary   4:7 9:11   response 7:8   Review 1:4   5:2 8:9   present 2:14   5:2 8:9   present 4:4   pre-filed 8:6   reach 13:20 record 4:15   11:20 record 4:15   13:3   proceeding 19:9 7:1 9:1   14:2 15:10 proposal 4:18 6:24 8:22 9:23 10:3;11 13:3   regulatory proposed 6:2 6:9 9:10,15   13:3   proposed 6:2 5:17,20 6:8 remarks 3:4   requested 6:6 provides 7:2   provided 7:6 provided	j <b>-</b>	quality 1:5			1	l i
Questions   Present 2:14   10:15,18   10:15,18   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:8   10:16   10:16   10:8   10:16   10:16   10:8   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:16   10:1	1			_		l l
Dresent 2:14   5:2 8:9			_	1	· /	i t
Technical State   Figure   F		1 -	i	•		l .
Presently 4:4   Pre-filed 8:6   Pre-first 9:1   R   Pre-filed 8:6   Pre-first 9:1   R   Problem 11:1   11:24   Fraise 9:2   Fraise 9:		· '	1			
pre-filed 8:6 pre-first 9:1 primary 4:12 fills problem 11:1 11:5 proceed 8:5 proceed 8:5 proceed 8:5 proceeding 4:3 5:5 record 4:19 size 29:23 in 13:24 proposal 4:18 6:24 8:22 9:23 in 10:7 regulations 10:3.11 10:7 regulations 10:7 regulations 10:7 proposed 6:2 6:9 9:10,15 10:5 provide 6:22 7:8 8:12,20 provide 6:22 7:8 8:12 provide 6:22 7:8 8:12,20 provide 6:22 7:8 8:12 provide 6:22 7:8 8:12 provide 6:22 7:8 8:12 provide		l .	i		· ·	~ .
Pre-first 9:1 primary 4:12   G:18 problem 11:1   11:25 proceed 8:5 proceeding 4:3 5:5   12:22 13:13 proceeding 4:3 5:5   12:22 13:13 proceeding 5:9 ?:2   13:14,16   16:23 7:19 7:19 ?:1   14:2 15:10 proposed 6:2   6:9 9:10,15   10:7 regulatory 2:7,12 4:14   4:23 5:14   7:7   2:1 provide 6:22 7:8 8:12,20 provide 6:24 requested 6:8,147:16 8:8 13:19 provide 6:8,147:16 8:8 13:19 provide 6:8,147:16 8:8 13:19 provide 6:22 7:8 8:12,20 provide 6:24 requested 6:8,147:16 8:8 13:19 provide 6:22 7:8 8:12,20 provide 6:24 requested 6:8,147:16 8:8 13:19 provide 6:22 7:8 8:12,20 provide 6:22 7:8 8:12,20 provide 6:24 requested 6:8,147:16 8:8 13:19 provide 6:22 7:8 8:12,20 provide 6:22 7:8 8:12,20 provide 6:24 requested 6:8,147:16 8:8 13:19 publication 6:66 7:0 for 6:18 purpose 4:12 6:18 publication 6:66 7:0 for 6:18 purpose 4:12 6:18 publication 6:66 7:0 for 6:18 purpose 4:12 6:18 publication 6:67 purpose 4:12 first fir	, .	quite	i			1
Primary 4:12   6:18   raise 9:2   raise 9:2   raise 9:2   room 4:20   Standard   11:15   11:24   reach 13:20   receipt 4:15   15:6,17   reach 13:20   record 4:19   regulatory   regulations 10:7   regulatory   regulatory   regulatory   reported 6:22   regulations 10:5   remarks 3:4   4:24   replied 7:11   reported 2:7;12 4:14   reported 2:7;12 4:14   reported 7:7;7   requested 7:21   reported 6:8;14 7:16   requested 6:6,8;14 7:16   requested 6:6,8;14 7:16   requested 6:6,8;14 7:16   requested 6:6,8;14 7:16   required 7:17   r		R				
Fraise 9:2   rather 11:14   11:25   rather 11:14   11:26   receipt 4:15   receipt 4:15   record 4:19   roceedings   1:9 7:1 9:1   12:22   13:13   record 4:19   5:22 13:9   13:14,16   Register 6:3   regulated 9:9   13:14,16   Register 6:3   regulated 9:9   13:3   13:3   regulated 9:9   12:5   regulations   10:7   Standards   roceipt 4:15   record 4:19   roceedings   regulated 9:9   13:14,16   Register 6:3   regulated 9:9   13:14,16   Register 6:3   regulated 9:9   13:3   4:18   Register 6:3   regulatory   roceeding   roceedings   regulated 9:9   12:5   regulations   10:7   Schedule 3:6   Subparts 1:6   13:4   Triennial 1:4   X 3:2   Williams   2:10 5:12   thought 9:8   5:13 11:5   third 4:4   Thomas 2:16   5:9   Williams   2:10 5:12   today 4:13,20   Til:19,21   Til:19,2	, A	R 2:1		1		1 }
Tather 11:14   11:25   record 4:15   receipt 4:15   receipt 4:15   record 4:19   folial manage of the proposed of 2 folial manage of 2:7; 12 4:14   reported 2:7; 18:12.21   reported 6:22   regulations 10:5   folial manage of 2:7; 12 4:14   reported 2:7; 18:12.21   reported 6:22   regulations 10:5   folial manage of 2:7; 12 4:14   reported 2:7; 18:12.21   reported 6:8; 14:7:16   folial manage of 2:7; 12:11   folial manage of 3:7; 13:14   folial manage of 3:7; 13:14   folial manage of 3:7; 14:14   reported 2:7; 18:12, 13:14   folial manage of 3:7; 14:14   reported 2:7; 18:12, 13:14   reported 3:7; 18:14   reported 3:7; 18:14   reported 6:22   regulations 10:5   folial manage of 3:7; 14:14   reported 2:7; 18:12, 13:14   reported 3:7; 18:14   reported 3:7; 18:14   reported 5:16   required 4:19   folial manage of 3:7; 18:14   reported 5:16   required 6:15, 21:7; 13:18   state 1:12   thought 9:8   thought 9:8   thin manage 1:5 4:7 9:11   today 4:13, 20   thought 9:8   thin manage 1:5 4:7 9:11   today 4:13, 20   thought 9:8   thin manage 1:5 4:7 9:6   folial manage 1:5 4:7 9:11   today 4:13, 20   thought 9:8   thin manage 1:5 4:7 9:11   today 4:13, 20   thought 9:8   thin manage 1:5 4:7 9:11   today 4:13, 20   thought 9:8   thin manage 1:5 4:7 9:11   today 4:13, 20   thought 9:8   thin manage 1:5 4:7 9:11   today 4:13, 20   thought 9:8   thin manage 1:5 4:7 9:11   today 4:13, 20   thought 9:8   thin manage 1:5 4:7 9:11   today 4:13, 20   thought 9:8   thin manage 1:5 4:7 9:11   today 4:13, 20   thought 9:8   thin manage 1:5 4:7 9:11   today 4:13, 20   thought 9:8   thin manage 1:5 4:7 9:11   today 4:13, 20   thought 9:8   thin manage 1:5 4:7 9:11   today 4:13, 20   thought 9:8   thin manage 1:5 4:7 9:11   today 4:13, 20   thought 9:8   thin manage 1:5 4:7 9:11   today 4:13, 20   thought 9:8   thin manage 1:5 4:7 9:11   today 4:13, 20   thought 9:8   thin manage 1:5 4:7 9:11   today 4:13, 20   thought 9:8   thin manage 1:5 4:7 9:11   today 4:13, 20   though 9:8   thin manage 1:5 4:7 9:11   today 4:13, 20   though 9:8		I .	į.	1	1	1
11:24   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:6,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,17   15:1,1		1	l .			1 1
Trick	1 -		1		i .	1
Transcript   Tra		1	·	ľ		Williams
Proceeding   4:3 5:5   12:22 13:13   proceedings   1:20   record 4:19   5:22 13:9   13:14,16   14:2 15:10   proposal   4:18 6:24   8:22 9:23   10:3,11   10:7   regulatory   4:18,22   6:9 9:10,15   10:5   Protection   2:7,12 4:14   4:23 5:11   7:20 9:20   stated 6:14   study 7:5,13   10:14 12:18   today 4:13,20   time 7:12   today 4:13,20   12:11   Witness 8:16   writing 10:24   11:7,13,16   11:19,22   written 7:3   submitted   11:19,22   written 7:3   Submitted   12:11   Witness 8:16   writing 10:24   12:18   today 4:13,20   12:21   today 4:13,20   12:21   today 4:13,20   12:21   today 4:13,20   12:21   today 4:13,20   time 7:12   today 4:13,20   12:21   today 4:13,20   time 7:12   today 4:13,20   time 7:13   time 7:12   tod		1		L .	I - ''	2:10 5:12
11:20   12:20   13:13   13   13   14:20   13:14   14:21   15:10   14:21   15:10   14:21   15:10   16:3   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:24   16:		_	1			5:13 11:5
4:3 5:5   12:22 13:13   proceedings   1:9 7:1 9:1   14:2 15:10   proposal   4:18 6:24   8:22 9:23   10:3,11   13:3   procection   2:7,12 4:14   4:23 5:14   7:7 provide 6:22 7:8 8:12,20 provided 7:6 provided 7:6 provided 7:6 provides 7:21 public 1:11 6:8,14 7:16 8:8 13:19 publication 6:6 purpose 4:12 6:18 proceedings 1:9 7:17 required 1:18 publication 6:6 purpose 4:12 6:18 proceedings 1:9 7:19:1   12:22 13:9   13:14,16   Register 6:3 regulated 9:9 13:14,16   Register 6:3 regulated 9:9 12:5   7:20 9:20   stated 6:14 study 7:5,13   10:14 12:18   today 4:13,20   8:10 9:3   10:14 12:18   today 4:13,20   written 7:3   10:14 12:18   today 4:13,20   R11-18 1:5   Submitted   1:9 15:12   Transcripts   11:19,22   written 7:3   X   X   X   X   X   X   X   X   X		}	1		1	11:12,21
1.2.2   13.13   13.14,16   Register 6:3   regulated 9:9   12:5   regulations   10:7   regulatory   4:18,22   6:9 9:10,15   10:5   Protection   2:7,12 4:14   4:23 5:14   7:7   reprovide 6:22   7:8 8:12,20   provided 7:6 provi			i '			1 ' 1
Proceedings   1:9 7:1 9:1   14:2 15:10   Register 6:3   regulated 9:9   4:18 6:24   8:22 9:23   10:3,11   13:3   Proposed 6:2 6:9 9:10,15   10:5   Protection 2:7,12 4:14   4:23 5:14 7:7   7:7 provide 6:22 7:8 8:12,20   Provided 7:6 provides 7:21 public 1:11 6:8,14 7:16 8:8 13:19 15:18,23 publication 6:6 purpose 4:12 6:18 purpose 4:12 first and required proposed 6:24 first and required purpose 4:12 first and required purpose 4:13 fir	12:22 13:13			stated 6:14		Witness 8:16
1:9 7:1 9:1   14:2 15:10   regulated 9:9   12:5   regulations 10:3,11   13:3   regulatory 4:18,22   5:17,20 6:8 remarks 3:4 4:24   replied 7:11 7:7   reported 2:7:12 4:14 4:23 5:14 7:7   reported 5:16 request 7:1,3 7:21 public 1:11 6:8,14 7:16 8:8 13:19 15:18,23 publication 6:6 purpose 4:12 fill glue blic 1:1 fill 6:8,14 7:16 8:8 13:19 15:18,23 publication 6:6 purpose 4:12 fill gurpose 4:13 fill gurpose 4:14 fill gurpose 4:15 fill gurpose		Į.		study 7:5,13	10:14 12:18	i i
14:2 15:10   proposal   4:18 6:24   8:22 9:23   10:3,11   13:3   proposed 6:2   6:9 9:10,15   10:5   Protection   2:7,12 4:14   4:23 5:14   7:7   provide 6:22   7:8 8:12,20   provided 7:6 provided 7:6 provided 7:6 provided 7:11   6:8,14 7:16   8:8 13:19   15:18,23   publication   6:6   purpose 4:12   public 1:11   6:16   purpose 4:12   public 2:0   provide 4:18   circle   file   fil	1:9 7:1 9:1	i '	4:10	8:3	today's 6:18	
Proposal   4:18 6:24   8:22 9:23   10:3,11   10:7   regulatory   4:18,22   6:9 9:10,15   10:5   Protection   2:7,12 4:14   4:23 5:14   7:7   Provide 6:22   7:8 8:12,20   Provided 7:6 provided 7:6 provided 7:6 8:8 13:19   15:18,23 publication 6:6 purpose 4:12 6:18 publ 5:22   4:13   publication 6:6 purpose 4:12 follows a first of the first	14:2 15:10	1 –		submittal 8:3	transcript	
4:18 6:24   8:22 9:23   10:3,11   13:3   10:7   regulations   10:7   regulatory   4:18,22   5:17,20 6:8   5:17,20 6:8   7:3,20   Transcripts   13:4   X   X   X   X   X   X   X   X   X	proposal	, –		submitted	1:9 15:12	·
Regulations   10:7   regulatory   4:18,22   5:17,20 6:8   remarks 3:4   4:24   replied 7:11   reported   15:9   request 7:21   requested   request 7:21   public 1:11   6:8,14 7:16   8:8 13:19   15:18,23   publication 6:6   purpose 4:12   6:18   put 5:22   required   15:10   required   7:17   requireme   6:16   purpose 4:12   6:16   required   7:17   requireme   4:13   simply 9:16   15:13   simply 9:16   15:13   required   15:20   Taken 1:10   Taken			,	7:3,20	Transcripts	written 7.5
10:3,11   13:3   regulatory   4:18,22   5:17,20 6:8   remarks 3:4   4:24   replied 7:11   reported   15:9   reporter 15:7   regresent   5:16   represent   5:16   request 7:21   reduction   6:8   13:19   15:18,23   publication   6:6   fourpose 4:12   fill grupose 4:13   fill grupose 4:14   fill grupose 4:15   fill grupose 4	8:22 9:23		satisfy 4:13	Subparts 1:6	_	X
Table	10:3,11	i	Schedule 3:6		Triennial 1:4	<b>X</b> 3:2
proposed 6:2         4:18,22         4:4         15:20         true 15:11         Z         Zalewski 5:4	·	, –	scheduled	SUBSCRI		
6:9 9:10,15         5:17,20 6:8 remarks 3:4         Seated 5:3,5         Subsections         trying 12:8         Zalewski 5:4 zone 10:22           Protection         2:7,12 4:14 4:24 replied 7:11 reported         10:3 13:20 Section 4:14 15:9 reporter 15:7 represent         5:16 request 7:1,3 7:21 9:15 requested         5:16 request 7:1,3 7:8,14 requested         5:16 request 7:1,3 7:8,14 requested         5:16 request 7:1,3 7:8,19 set 12:23 requesting         5:16 set 12:23 requesting         5:16 set 12:23 requesting         5:16 request 12:23 requesting         5:16 request 12:23 requesting         5:16 required 8:21 required         13:7,8,19 set 12:23 shorthand 15:10,12 shorthy 6:12 requireme         5:16 requireme 4:13 simply 9:16         5:10,12 shorthy 6:12 requireme         5:10,12 simply 9:16         5:16 requireme         5:16 requireme 4:13 simply 9:16         5:16 required 13:8,18 two 6:5 require 8:24 reporter 15:7 requireme         5:10,72,11 simply 9:16         5:10,72,11 simply 9:16         5:10,72,11 simply 9:16         5:10,72,11 simply 9:16         5:16 required 13:8,18 two 6:5 require 13:8,18 reported 10:24 11:15 required 10:23 13:4 required 10:23 13:4 required 13:4 sent 12:3 requireme         5:16 required 12:3 suggestion should 11:8 required 13:7,8,19 requireme         5:16 requireme requireme         5:16 requireme requireme         5:16 requireme requireme         5:10,12 requireme requireme		· ·	4:4	1		Z
Tuesday 13:6   zone 10:22   10:24   11:15   20   10:24   11:15   20   20   20   20   20   20   20   2		· '	Seated 5:3,5			Zalewski 5:4
Protection         4:24 replied 7:11 reported         second 6:24 10:3 13:20 Section 4:14 reported         substance 6:17 substantively 9:21 suggest 12:8 reporter 15:7 represent         13:8,18 two 6:5 typically 11:23         10:24 11:15 zones 11:19 11:23           provide 6:22 7:8 8:12,20 provided 7:6 provides 7:21 public 1:11 6:8,14 7:16 8:8 13:19 15:18,23 publication 6:6 purpose 4:12 6:18 purpose 4:12 fills         10:24 11:15 two 6:5 typically 11:23 suggest 12:8 suggest 12:8 suggest 12:8 suggest 12:8 suggestion 10:1,11 suggestion 11:8 suggestion 11:8 suggestions 6:16 supports 9:4 sworn 8:12 shorthand 15:10,12 shortly 6:12 fills         13:8,18 two 6:5 typically 11:23 suggest 12:8 suggest 12:8 suggestion 10:1,11 suggestion 11:8 suggestion 11:8 suggestions 6:16 supports 9:4 sworn 8:12 supports 9:4 sworn 8:12 suggestions 13:6 6:3 purpose 4:12 shortly 6:12 fills fil			5:7,8	E :		1
10:3 13:20   6:17   substantively   11:23   11:23   11:23   12:3   13:4   13:4   13:4   15:9   10:3 13:20   6:17   substantively   11:23   11:23   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4   13:4			second 6:24		-	10:24 11:15
4:23 5:14         7:7         reported         15:9         substantively         typically         10:23 13:4           7:7         provide 6:22         reporter 15:7         represent         7:21 9:15         suggest 12:8         10:23 13:4         1           7:8 8:12,20         provided 7:6         request 7:1,3         request 7:1,3         see 8:4         suggest 12:8         sugg		replied 7:11	10:3 13:20	f :	'	l t
7:7         provide 6:22         reporter 15:7         6:10 7:6,18         9:21         10:23 13:4         1           7:8 8:12,20         provided 7:6         5:16         see 8:4         suggested         10:1,11         suggested         10:23 13:4         1           provides 7:1,3         7:8,14         see 8:4         10:1,11         suggestion         10:23 13:4         1           public 1:11         requested 6:15,21 7:7         September 13:7,8,19         suggestions 6:16         9:21         unchanged 9:21         2:7           8:8 13:19         15:18,23         requesting 6:9         13:18         shaking 8:5         supports 9:4         sworn 8:12         15th 6:1           purpose 4:12         7:17         shorthand 15:10,12         8:16 15:20         19276 2:8           purpose 4:12         7:17         requireme 4:13         13:21         Taken 1:10         Vaught 7:11         24:17           purpose 4:12         4:13         simply 9:16         15:13         very 10:4,5         2nd 7:10,15	,	reported	Section 4:14			l
provide 6:22         reporter 15:7         7:21 9:15         suggest 12:8         U         1st 7:9           provided 7:6         5:16         see 8:4         10:1,11         unable 7:12         10 3:5,6           provides 7:21         7:8,14         sent 12:3         suggestion         11:8         9:21         10:21 1:14 2:2           public 1:11         6:8,14 7:16         6:15,21 7:7         set 12:23         suggestions         8:21         13:6 6:3           8:8 13:19         6:9         shaking 8:5         shaking 8:5         sworn 8:12         13th 13:8           publication 6:6         require 8:21         shorthand         8:16 15:20         13:21         13:21           fell 8         7:17         requireme         13:21         Taken 1:10         Vaught 7:11         24:17           put 5:22         4:13         simply 9:16         15:13         very 10:4,5         2nd 7:10,15		15:9	6:10 7:6.18		U E U	
7:8 8:12,20         represent         10:9,20         suggested         10:1,11         unable 7:12         10 3:5,6           provides         7:21         request 7:1,3         September         11:8         unchanged         10:21 1:14 2:2           public 1:11         6:8,14 7:16         6:15,21 7:7         set 12:23         suggestions         8:21         understand         13:3:6 6:3           8:8 13:19         6:9         shaking 8:5         sworn 8:12         windertake         15th 6:1           publication         7:17         shorthand         8:16 15:20         V         2           purpose 4:12         7:17         shortly 6:12         T         V         V         2           purpose 4:12         7:17         requireme         13:21         taken 1:10         Vaught 7:11         2           purpose 4:12         4:13         simply 9:16         15:13         very 10:4,5         2nd 7:10,15		reporter 15:7			10.23 13.1	1
provided 7:6         5:16         see 8:4         suggestion         10:1,11         10:1,11         10:1,11         10:1,11         10:1,11         10:1,11         10:1,11         10:1,11         10:1,11         10:1,11         11:8         10:1,11         11:8         10:1,11         11:8         10:1,11         11:8         10:1,11         11:8         10:1,11         11:8         10:1,11         11:8         10:1,11         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         11:8         <		_			U	<b>1st</b> 7:9
provides         request 7:1,3         sent 12:3         suggestion         unchanged         9:21         10:1,11         suggestion         11:8         suggestion         11:8         suggestion         11:8         suggestion         13:6:3         13:6:3         14-day 13:7         13:6:3         14-day 13:7         13:6:3         14-day 13:7         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         15:16:1         1	· ·		· ·		unable 7:12	10 3:5,6
7:21 public 1:11 6:8,14 7:16 8:8 13:19 15:18,23 publication 6:6 purpose 4:12 6:18 put 5:22  7:8,14 requested 6:15,21 7:7 requesting 6:9 require 8:21 required 7:17 requireme 4:13  September 13:7,8,19 set 12:23 13:18 shaking 8:5 shorthand 15:10,12 shortly 6:12 13:21 simply 9:16  September 13:7,8,19 suggestion 11:8 suggestion 8:21 understand 8:21 supports 9:4 sworn 8:12 8:16 15:20  Vaught 7:11 very 10:4,5  2:7 13 3:6 6:3 14-day 13:7 15th 6:1 18th 13:8,19 19276 2:8  Vaught 7:11 very 10:4,5	^	request 7:1,3		·		<b>1021</b> 1:14 2:2
public 1:11         requested         13:7,8,19         suggestions         understand         13:3:6 6:3           6:8,14 7:16         6:15,21 7:7         set 12:23         6:16         understand         14-day 13:7           requesting         6:9         shaking 8:5         sworn 8:12         15th 6:1           publication         require 8:21         shorthand         8:16 15:20         19276 2:8           purpose 4:12         7:17         shortly 6:12         T         V         2           6:18         13:21         taken 1:10         Vaught 7:11         24:17           put 5:22         4:13         simply 9:16         15:13         very 10:4,5         2nd 7:10,15	•	_			_	i
6:8,14 7:16 8:8 13:19 15:18,23 publication 6:6 purpose 4:12 6:18 put 5:22  6:18 put 5:22  6:8,14 7:16 8:812:23 13:18 shaking 8:5 shorthand 15:10,12 shortly 6:12 13:21 simply 9:16  5:15,21 7:7 requesting 6:16 supports 9:4 sworn 8:12 8:21 undertake 7:12 usual 4:24  14-day 13:7 15th 6:1 18th 13:8,19 19276 2:8  7:17 taken 1:10 15:13  V 2 2 4:17 2 2 4:17 2 and 7:10,15		·				l
8:8 13:19       fequesting       13:18       supports 9:4       undertake       7:12       18th 13:8,19         publication       feight       fequire 8:21       shorthand       8:16 15:20       wundertake       7:12       18th 13:8,19         purpose 4:12       fequired       7:17       fequireme       fequireme       4:13       fequireme       fequireme       fequireme       13:21       featen 1:10       featen 1:10 <td< td=""><td>^</td><td>•</td><td></td><td></td><td></td><td>l k</td></td<>	^	•				l k
15:18,23       require 8:21       shaking 8:5       sworn 8:12       7:12       18th 13:8,19         publication 6:6       required 7:17       shorthand 15:10,12       8:16 15:20       V       V       2         purpose 4:12 6:18       requireme 4:13       13:21       taken 1:10       Vaught 7:11       24:17         put 5:22       13:21       15:13       very 10:4,5       2nd 7:10,15		· ·				
publication 6:6 purpose 4:12 6:18 put 5:22 require 8:21 required 7:17 requireme 4:13 require 8:21 shorthand 15:10,12 shortly 6:12 13:21 simply 9:16 require 8:21 sinking 6.5 sworn 8:12 8:16 15:20 V usual 4:24 V Vaught 7:11 very 10:4,5 2 2 4:17 2 and 7:10,15						1
required   15:10,12	· · · · · · · · · · · · · · · · · · ·		•			
purpose 4:12 6:18 requireme 4:13 shortly 6:12 13:21 taken 1:10 very 10:4,5 2 2 4:17 2nd 7:10,15	^	•		8:16 15:20	usual 4.24	172102.0
purpose 4:12   7:17   shortly 6:12   13:21   taken 1:10   Vaught 7:11   2 4:17   2 4:17   2 15:13   very 10:4,5   2 10 7:10,15		_	·	<b>ar</b>	V	2
nut 5:22 4:13 simply 9:16 15:13 very 10:4,5 2nd 7:10,15			•			2 4:17
nii 5:///   Simply 7.10   13.13   12.13		_				
	put 5:22		simply 9:16	15:13		· · · · · · · · · · · · · · · · · · ·
		requires /:18			15.25	/.10

	l	I	1	1	
<b>20th</b> 13:11	8				
<b>2010</b> 4:17	83:5				
<b>2012</b> 1:16 6:3	0 3.3				
9:14 15:21	9				
21-day 7:17	<b>9:00</b> 1:16				
	9:00 1.10				
<b>217</b> 2:4,9					
23rd 1:15					
<b>26th</b> 6:20					
<b>27</b> 7:6					
<b>27th</b> 7:2					
<b>27(b)</b> 4:14					
7:18,21					
<b>29</b> 9:14					
<b>29th</b> 6:5,7					
9:24					
7.21					
3					
<b>30th</b> 6:13					
<b>302</b> 1:6 4:9					
302.102					
l .					
11:18					
<b>302.208</b> 6:10					
9:15					
302.208(a)					
10:9					
302.208(c)					
10:20					
<b>303.312</b> 1:7					
4:9					
<b>35</b> 1:6 4:8					
<b>36</b> 6:3					
4	,				
43:4					
4th 13:7,11					
45-day 6:4					
43-day 0.4					
5					
<b>5</b> 3:4,5					
<b>524-3332</b> 2:9					
<b>524-8509</b> 2:4					
<b>5713</b> 6:3					
6					
63:56:98:8					
60601 2:3					
62794-9276					
2:8					
<u>.</u>					
7					
76:14					
1			•	•	