



Planet Depos[®]
We Make It *Happen*[™]

Transcript of Richard Louis Baird

Date: February 23, 2017

Case: IN THE MATTER OF: FLINT WATER CRISIS

Planet Depos

Phone: 888.433.3767

Email: transcripts@planetdepos.com

www.planetdepos.com

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

STATE OF MICHIGAN

IN THE MATTER OF:
Flint Water Crisis
Michigan Criminal Laws and
Statutes, Including but
Not Limited to Misconduct
in Office.

HIGHLY CONFIDENTIAL

Investigative Subpoena of RICHARD LOUIS BAIRD,
Detroit, Michigan
Thursday, February 23, 2017
10:07 a.m.

Job No.: 136415

Pages: 1 - 161

Reported by: Lezlie A. Setchell, CSR-2404, RPR, CRR

1 Investigative Subpoena of RICHARD LOUIS BAIRD, held
2 at the location of:

3
4 155 West Congress Street
5 First Floor
6 Detroit, Michigan 48226

7

8

9

10

11

12

13 Pursuant to Subpoena, before Lezlie A. Setchell,
14 a Certified Shorthand Reporter and Notary public
15 in and for the State of Michigan.

16

17

18

19

20

21

22

23

24

25

1 APPEARANCES:

2

3 ON BEHALF OF THE MICHIGAN DEPARTMENT OF

4 ATTORNEY GENERAL:

5 TODD F. FLOOD

6 KEVIN G. SIMOWSKI

7 Flood Law, PLLC

8 401 North Main Street

9 Royal Oak, Michigan 48067-1812

10 248.547.1032

11

12 ON BEHALF OF RICHARD LOUIS BAIRD

13 RANDALL S. LEVINE

14 Levine & Levine

15 136 East Michigan Avenue

16 Floor 14

17 Kalamazoo, Michigan 49007-3947

18 269.382.0444

19

20

21

22 ALSO PRESENT:

23 David Hoort, Lori Dillon, Alexandra Edelen,

24 Jeff Seipenko, Andrew Bartnowak

25

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

TABLE OF CONTENTS

WITNESS PAGE

RICHARD LOUIS BAIRD

EXAMINATION

BY MR. FLOOD 6

EXHIBITS

EXHIBIT PAGE

(Exhibits retained by counsel.)

EXHIBIT 1 16

Calendar

EXHIBIT 2 16

Calendar

EXHIBIT 3 17

Email

EXHIBIT 4 67

FOIA Request, Flint Water Doc

EXHIBIT 5 78

Email

EXHIBIT 6 85

Information Request

HIGHLY CONFIDENTIAL
Transcript of Richard Louis Baird
Conducted on February 23, 2017

1	EXHIBIT 7	106
2	Email	
3	EXHIBIT 8	122
4	Email	
5	EXHIBIT 9	122
6	Email	
7	EXHIBIT 10	122
8	Email	
9	EXHIBIT 11	123
10	Email	
11	EXHIBIT 12	123
12	Email	
13	EXHIBIT 13	123
14	RDS - Urban Initiative Update	
15	EXHIBIT 14	139
16	Report dated August 20, 2015	
17	EXHIBIT 15	139
18	Report dated July 28, 2015 - Draft	
19	EXHIBIT 16	140
20	Report dated July 28, 2015	
21	EXHIBIT 17	140
22	City of Flint Water Supply	
23	Lead and Copper Report	
24	Consumer Notice of Lead Results	
25		

HIGHLY CONFIDENTIAL
Transcript of Richard Louis Baird
Conducted on February 23, 2017

6

1 Detroit, Michigan

2 Thursday, February 23, 2017

3 10:07 a.m.

4 MR. FLOOD: Could you please state your
5 name for the record?

6 THE WITNESS: Richard Louis Baird.

7 MR. FLOOD: Mr. Baird, would you raise your
8 right hand, please.

9 RICHARD LOUIS BAIRD,
10 was thereupon called as a witness herein, and after
11 having first been duly sworn to testify to the truth,
12 the whole truth and nothing but the truth, was
13 examined and testified as follows:

14

15 EXAMINATION

16 BY MR. FLOOD:

17 Q. I'm going to go quickly through this subpoena here
18 that I have in front of me. It has six rights, and
19 I'm going to go over them. If you have any questions,
20 let me know, but they're all pretty self-explanatory.

21 One, this subpoena has been duly authorized
22 by a Court of competent jurisdiction. Failure to obey
23 the command of this subpoena or appear at the stated
24 time and place may subject you to a penalty of Court
25 contempt.

1 You understand that, right?

2 A. I do.

3 Q. You may object to this investigative subpoena or file
4 reasons for not complying by filing a written
5 statement of objection or noncompliance with the
6 prosecuting attorney, that would be me, on or before
7 the date and time.

8 In other words, you could have had an
9 objection, and then we'd go in public in court, and
10 we'd ferret out what the objection may be.

11 Do you understand that?

12 A. I do.

13 MR. FLOOD: Great. Three, you may have
14 legal counsel. We have that, a very competent, sound
15 attorney.

16 Would you please state your name for the
17 record?

18 MR. LEVINE: Randall Levine.

19 MR. FLOOD: Thank you, Mr. Levine.

20 BY MR. FLOOD:

21 Q. The proceedings related to this subpoena is crucial
22 for me that I want to tell you. This is confidential.
23 It's that simple. So I keep it confidential. If I
24 charge somebody based on the testimony for which you
25 give, what I do is in my charging document, you'll see

1 testimony may lead to or believe this, but I don't say
2 an investigative subpoena on such and such -- I keep
3 everything confidential. I don't talk about this
4 outside of this room, nor should you.

5 Do you understand?

6 A. I do.

7 Q. Thank you. You have all the rights guaranteed and
8 granted under the State and Federal Constitutions,
9 including the right against self incrimination. You
10 may refuse to answer any question if a truthful answer
11 to that question may incriminate you.

12 That's why, you got a thought or something,
13 I don't see that in this case, but if you have
14 something, some answer you want to talk about, please,
15 don't answer. Talk to your attorney first, and we'll
16 go through it. Fair enough?

17 A. Good.

18 Q. Good. Your testimony, as I already said, is being
19 transcribed. So the transcript, she signs off on a
20 confidentiality form, doesn't go anywhere, sealed into
21 an evidence room upstairs.

22 Rich, when did you first learn about
23 dangerous lead levels in the City of Flint as it
24 relates to the Flint water crisis?

25 A. I don't remember exactly, but I would say it was in

HIGHLY CONFIDENTIAL
Transcript of Richard Louis Baird
Conducted on February 23, 2017

9

1 the fall of 2015, sometime in September probably or
2 early October.

3 Q. You don't remember exactly?

4 A. I don't remember exactly, no.

5 Q. So I make this akin to like 9-11. Everybody remembers
6 where they were at on 9-11, right? I was going
7 through a McDonald's going down to Duggan's office
8 with my boss over there, and I'm telling him that two
9 planes just went into the tower. Pretty salient point
10 in time in life, in your life, as it relates to the
11 Governor's administration that there's a lead problem.
12 You don't remember the exact date. Do you remember
13 the exact month?

14 A. As I said, I believe it was in September or it could
15 have been as late as early October.

16 Q. How did you learn?

17 A. I believe I was in a meeting. It may have been a
18 senior staff meeting, but I don't remember exactly. I
19 mean, there were --

20 Q. Who told you?

21 A. I think it was the Chief of Staff.

22 Q. Mr. Muchmore?

23 A. Yes.

24 Q. Is that right?

25 A. I think so.

HIGHLY CONFIDENTIAL
Transcript of Richard Louis Baird
Conducted on February 23, 2017

10

1 Q. And it may have been at a senior staff meeting?

2 A. Yeah.

3 Q. Tell me why you think that might be.

4 A. Well, because I wasn't aware of lead findings until
5 there was publicity from Dr. Hanna-Attisha, and I
6 believe that that publicity lead to discussions in
7 meetings I was in, and I think it was senior staff
8 meetings in September or early October.

9 Q. So Dr. Hanna-Attisha, September 24th, where some
10 information comes out about lead levels in children.
11 Are you saying on the record that I got that somewhat
12 clear, you may have heard or you did hear in the media
13 about Hanna-Attisha, Dr. Hanna-Attisha talking about
14 blood lead levels?

15 A. I believe that's correct.

16 Q. And what did you do when you heard that in the media?

17 A. I don't know that I did anything. I wasn't -- I
18 wasn't engaged in Flint matters. I was heavily
19 engaged in Detroit matters, including the Great Lakes
20 Water Authority mediation.

21 Q. Right. So you didn't make any phone calls to inquire
22 what the heck that's all about or talk to anybody once
23 you heard that?

24 A. I don't recall doing so, no.

25 Q. Okay. Was Harvey Hollins working in Flint at that

1 time?

2 A. Flint was one of the places Harvey was working. He
3 was working Detroit, Flint, and some other urban
4 communities.

5 Q. Right. So would he report to you?

6 A. No.

7 Q. Would he report to the Governor?

8 A. No.

9 Q. Okay. So who would he report to?

10 A. Harvey would have reported to Chief of Staff, Dennis
11 Muchmore.

12 Q. He wouldn't have access to the Governor?

13 A. Define "access".

14 Q. What do you think it means, access, not being cute or
15 coy?

16 A. Neither am I.

17 Q. I get you. I'm just saying he has the ability to call
18 the Governor or the ability to walk in and meet with
19 the Governor?

20 A. Oh, yeah, anybody has the ability to call the
21 Governor.

22 Q. But he would follow a chain of command and go through
23 the Chief of Staff?

24 A. Well, there is a chain of command, and his reporting
25 relationship is with the Chief of Staff.

1 Q. I get it. I get it. So you get Hanna-Attisha.
2 You're primarily doing work in Detroit in the Great
3 Lakes Water Authority. Some period here, we're
4 talking September 24th, 2015, Rich, so some period
5 comes in here, September 28th, 29th, 30th, October, 1,
6 2, you're at some meeting, and you believe
7 Mr. Muchmore, Dennis Muchmore, in a meeting tells you
8 about something with regards to lead, dangerous
9 levels?

10 A. Well, I've already stated I don't recollect, okay? I
11 had a very heavy workload, and I was very engaged in
12 some very complex issues.

13 Q. For sure.

14 A. And I do not recollect. If you have something that
15 would help my memory, I'd love to see it.

16 Q. I'm just going to --

17 A. I had to walk an extra ten minutes this morning to
18 find my car because it was late last night when I
19 parked it, so, you know, there's lots of things I have
20 difficulty recollecting.

21 Q. Hey, listen, I think all of us do. It comes with age,
22 right, and time and so much on our plates.

23 So you don't recollect specifically who,
24 and I'm not holding you to it, but you think Dennis
25 Muchmore. So do you remember when you first learned

1 about Legionella?

2 A. I actually first learned about Legionella, I think,
3 from an email that was sent to me that asserted that
4 Harvey Hollins knew about a spike in Legionella and
5 had had conversations with DEQ, but that was --

6 Q. When was that?

7 A. It was late, I mean, it was well after the fact.

8 Q. In 2016?

9 A. Yeah.

10 Q. So you get it from an email chain advising you or
11 letting you know that Harvey Hollins had known about
12 Legionella? Try to clear that up for me on the record
13 a little bit.

14 A. Well, my recollection is that I was sent an email that
15 had an exchange between Harvey and I believe might
16 have been Brad Wurfel and DEQ, but it was an assertion
17 that Harvey knew that there may be -- that there may
18 have been issues, but this came, as I said, it came
19 well after, I mean, the email exchange between the two
20 of them was well after when I got the email saying
21 this assertion. I think it was an assertion that it
22 was going to be made public.

23 Q. I see. Who sent you the email, do you know?

24 A. I don't remember.

25 Q. Do you know what month and year?

1 A. No. I just remember it was -- I was kind of bemused
2 by the fact that it was an email referencing something
3 that had happened a long time before.

4 Q. A year, is this well after Governor Snyder made his
5 announcement in January of 2016; was it well after
6 that announcement?

7 A. I don't think so. I think it probably was close to
8 the same time period or maybe it was in late '15. I
9 don't remember exactly. I remember the email because
10 it was an odd email to get.

11 Q. So are you saying it's possible that you may have
12 known about Legionella in 2015 prior to the Governor
13 knowing about it in 2016?

14 A. No, I don't think so. I don't know to tell you the
15 truth. I can't remember. I get 300 emails a day,
16 sir.

17 Q. Call me Todd. Sir makes me feel important.

18 A. So does Mr. Baird.

19 Q. I'll call you Rich.

20 MR. LEVINE: I'm familiar with an email
21 chain, and I think that's what he's referring to in
22 his testimony. I don't have it here. I have some
23 emails in my hotel, if it would be pertinent to narrow
24 this down, from March of 2016 that his testimony is
25 referring to that references --

1 MR. FLOOD: I've got it. I just got it.
2 This young lady right next to me, she's younger,
3 smarter, just graduated from Wayne State. I went to
4 public schools.

5 MR. LEVINE: I was hoping you would have
6 it.

7 BY MR. FLOOD:

8 Q. We've got it right here. Let me put on the record,
9 March 16th, 2015, 4:20 p.m., Brad Wurfel sends an
10 email to Jarrod Agen. Part two, Brad Wurfel on the
11 lower portion of that chain sends an email March 13th,
12 2015, at 6:49 p.m. to Harvey Hollins, cc Dan Wyant:
13 This is the second issue I mentioned earlier today,
14 and some of our staff became aware that the hospital
15 in Genesee is seeing an uptick in Legionnaires'.

16 I want to see if that email helps you out,
17 Rich, with your recollection.

18 A. Todd, I don't know if this is the actual email I got,
19 but I got something that either referenced this if it
20 wasn't attached or something very similar to it.

21 Q. Right, that's what I was wondering, if that was the
22 attachment, maybe something similar to it because
23 that's what I have. I don't have what you're
24 referring to, but I would believe that was the one
25 that you were forwarded. Does that make sense to you?

1 A. Yeah, and I didn't remember the timetable. This says
2 Monday, March 16th. I guess this email says
3 March 13th, and then the one from Wurfel to Agen is
4 dated the 16th.

5 MARKED FOR IDENTIFICATION:

6 EXHIBIT 1

7 Calendar

8 10:22 a.m.

9 MARKED FOR IDENTIFICATION:

10 EXHIBIT 2

11 Calendar

12 10:22 a.m.

13 BY MR. FLOOD:

14 Q. If I don't write stuff down, I may end up repeating a
15 question or if I don't get something marked.

16 Rich, these are calendars, so starting
17 January through December, one is of 2016 and one is of
18 2015, and just kind of referencing times and dates so
19 we can stay on the same page. If you could, these two
20 calendars in front of you, I'm not holding you to
21 this, Rich, but if you could mark the week, if you
22 would, with your initials when you think you may have
23 or when you think you heard about Legionella?

24 MR. LEVINE: While he's doing that,
25 Mr. Flood, if you wouldn't mind just for the sake of a

1 good clean record, I'd like to mark in some way the
2 email that was identified in the testimony that
3 Mr. Baird used to refresh his memory which is the
4 chain starting on March 10, 2015, from James Henry and
5 continuing through to March 16th, 2015, from Brad
6 Wurfel.

7 MR. FLOOD: Thank you.

8 MR. LEVINE: Mark it any way you want it or
9 the record is clear the way it is.

10 MR. FLOOD: I didn't mean to step over your
11 words.

12 MR. LEVINE: I'm kind of finicky when it
13 comes to a good record.

14 MARKED FOR IDENTIFICATION:

15 EXHIBIT 3

16 Email

17 10:24 a.m.

18 THE WITNESS: So, Todd, you're asking me to
19 put down when I believe I first became aware --

20 BY MR. FLOOD:

21 Q. Of Legionella?

22 A. -- of Legionella and specifically the Legionella spike
23 in Flint?

24 Q. Right, right.

25 MR. LEVINE: If you know.

HIGHLY CONFIDENTIAL
Transcript of Richard Louis Baird
Conducted on February 23, 2017

18

1 THE WITNESS: I mean, I don't think -- I
2 don't remember knowing anything about any Legionella
3 issue until the Governor said we've got to report this
4 to the public.

5 MR. FLOOD: Okay. So that would be January
6 the 13th of 2016, right around there, that week of
7 January 11th through the 15th?

8 MR. LEVINE: Is that when he delivered the
9 State of the State address?

10 MR. FLOOD: No. Just the Legionella.

11 MR. LEVINE: Okay.

12 THE WITNESS: I'd want to go back and look
13 at my calendar.

14 BY MR. FLOOD:

15 Q. Do you have it with you?

16 A. No, I don't.

17 Q. Do you have your phone with you by chance?

18 A. No, I don't. I was told I didn't need my phone today,
19 just to stay radio silent today, and you've got my
20 entire attention. I'm completely untethered.

21 Q. Well, we can pull up the date. If I show you that
22 it's that week of January 11th, 2016, in that week is
23 when the Governor announced it, would you have any
24 reason to dispute that?

25 A. No.

1 Q. Okay. So if you would, just put your initials on the
2 week of January 11th, on that date, and put down
3 underneath those initials LG.

4 And then going to the calendar of the year
5 2015, the month of October or September, somewhere in
6 that timeframe, last week of September/October, if you
7 could.

8 A. This is an unusual calendar, Todd. The
9 September calendar goes from the 1st to the 20th, and
10 then it goes from the 1st to the 15th.

11 MR. LEVINE: Is that a trick calendar?

12 MR. FLOOD: Let me find out.

13 THE WITNESS: Thirty years with an auditing
14 firm kind of causes you to pay attention to some
15 details.

16 MR. FLOOD: Off the record here.

17 (Off the record at 10:28 a.m.)

18 (Back on the record at 10:29 a.m.)

19 BY MR. FLOOD:

20 Q. Now that I have that, Rich, in my mind and we'll get
21 the exhibits, thank you for that good eye, get those
22 exhibits marked right for the calendar year, when did
23 you become involved in Flint for the state?

24 A. In a substantive way?

25 Q. In a substantive way.

1 A. Yeah, so I became fairly deeply involved in December
2 of 2015, and then in January of 2016, I was almost
3 entirely focused on Flint. In December of '15, I was
4 predominantly focused on trying to understand what the
5 issues were and talking with our communications people
6 about how those issues needed to be presented
7 publicly.

8 Q. Sure. So just some general questions about that. So
9 December timeframe, you're tapped to be working hard
10 on Flint?

11 A. No. I think it was probably January.

12 Q. January?

13 A. December I self -- I mean, the reason I remember is
14 that I devoted a significant amount over the Christmas
15 holidays to understand, you know, the issues, ask more
16 questions, find out, you know, what the communications
17 folks were doing relative to, you know, public
18 statements around this, but I kind of inserted myself
19 into that. It wasn't until January where the Chief of
20 Staff, who by now was Jarrod Agen, and the Governor
21 and I talked about me taking a primary role.

22 Now I will say that I did have what I would
23 call an involvement because one of the first things
24 that we did in October after switching the water
25 source was to stand up the independent task force to

1 investigate what happened, and I was involved in
2 identifying, sourcing, and selecting the members of
3 that task force, and then I was also involved, along
4 with Harvey, in kind of an unofficial mode to staff
5 them; in other words, my job was to make sure that
6 they had unfettered access to anything that they
7 needed, and if they ran into any speed bumps, my job
8 was to remove the speed bump.

9 Q. I see, so, thank you. That was a lot of information.
10 Two things I want to talk about. You said self
11 appointed. I want to go back.

12 I digress. You started with Governor
13 Snyder back many years ago working together, is that
14 fair to say, in the private world?

15 A. Well, we actually started before we started working
16 together. I met him in an interview room at
17 University of Michigan Law School. I interviewed him
18 and then recommended him for employment to my firm.

19 Q. And your firm?

20 A. At that time it was Coopers & Lybrand. Today it's
21 known as PricewaterhouseCoopers or PWC.

22 Q. Got it, so obviously a great history together. So you
23 ended up working with him and his administration.

24 When did he decide to run for Governor?

25 A. I don't know the exact decision that he made, but he

1 called me in 2009 when he had heard that I was
2 tendering my retirement notice from PWC and said:
3 What would you think about if I told you I was
4 thinking of running for Governor?

5 And so I know he was thinking about it in
6 2009, and I don't know exactly when he made the
7 decision, but when I retired in June of 2010, he'd
8 already made that decision, and that's when he asked
9 me if I would come out and help him.

10 Q. And so you do. You succeed. What was your first
11 position with the Governor; what was your title?

12 A. Well, I was actually under contract. I wasn't an
13 employee. Dennis Muchmore made up a title for me that
14 nobody knew what it meant called transformation
15 manager. The joke between us was Dennis said: It
16 doesn't mean anything.

17 And I said: I'll take it to mean
18 everything.

19 And so I was not actually part of the
20 administration for the first couple of years.

21 Q. And probably candidly maybe not part of the
22 administration in a title sense but you're in the
23 administration in the Romney Building in the same
24 suite area as the Governor, right?

25 A. Yes. I wouldn't -- just because I didn't agree at

1 that time to be a government employee doesn't mean
2 that I'm disputing the fact that I was part of the
3 inner circle --

4 Q. Right.

5 A. -- and had very distinct responsibilities, even though
6 you couldn't tell it from my title.

7 Q. I get it. So let's talk about Emergency Managers for
8 a brief moment and get into the Flint discussions.
9 Who picked the Emergency Manager for Flint, the very
10 first one, if you remember?

11 A. Well, ultimately the Governor has to appoint any
12 Emergency Manager or Emergency Financial Manager,
13 which I think at that time was the appointment, but
14 typically what would happen on key appointments is
15 that I would be involved in helping source and select
16 individuals to recommend to him and to Dennis or other
17 members of the team.

18 Q. You have a great reputation that precedes you as being
19 insanely talented at picking talent, so one of your
20 jobs would be potentially, you tell me if I'm wrong,
21 is actually getting the right people in the right
22 seats?

23 A. Yes, that was a significant part of my job, especially
24 in the early going, was to help select the team and to
25 help vet the candidates for critical positions.

1 Q. So the EM, the first one was Mr. Brown?

2 A. Right.

3 Q. 2011, it was right after the election, Dayne Walling
4 wins. Do you remember that selection of Mr. Brown?

5 A. I do. I don't remember the exact timetable. For some
6 reason I thought it might have slipped into 2012 --

7 Q. Okay.

8 A. -- but somewhere fairly soon in the administration,
9 yes.

10 Q. All right.

11 A. And I do remember, yeah.

12 Q. How does it happen; does Mr. Dillon at that time --
13 who was the first person to make contact with
14 Mr. Brown about his selection, if you know?

15 A. I actually don't know. It may have been -- it would
16 have been logical for Treasury because they were in
17 the process of running actual sessions with Wayne
18 State to try to identify folks that might be Emergency
19 Manager types.

20 Q. Sure.

21 A. In other words, these were like training sessions, and
22 I don't know if they were running them back then.

23 With regard to Mike Brown, somebody
24 surfaced his name because it was Dennis Muchmore who
25 approached me about interviewing Mike Brown.

HIGHLY CONFIDENTIAL
Transcript of Richard Louis Baird
Conducted on February 23, 2017

25

1 Q. I got you and so at some point in time, do you and the
2 Governor interview together Mr. Brown?

3 A. I don't recall the Governor and I ever interviewing
4 Mike Brown together. I interviewed him myself, and I
5 believe I was by myself when I interviewed him.

6 Q. Sure. And you make a recommendation for him
7 obviously?

8 A. Are you asking me if I recommended him for the job?

9 Q. Yeah. Did you?

10 A. No, it's not the same.

11 Q. All right. Let me rephrase it so it is the same.
12 Did you recommend him?

13 A. No.

14 Q. Why not?

15 A. I didn't think he had the skills essential for the
16 job.

17 Q. Okay. Very well being the financial guy with your
18 history as well, did you get into these distressed
19 cities, the cities that were on the verge of having an
20 EM or going into potentially receivership and
21 bankruptcy, was that one of your bailiwicks in your
22 wheelhouse for you to analyze the City?

23 A. Not in all cases. Detroit, yes, because Detroit was
24 huge, complicated, many moving parts. Treasury
25 generally had, you know, handled -- Treasury would

1 call me sometimes and ask for individuals to be
2 recommended for the independent financial review team
3 that had to be done to determine the extent of
4 financial distress, but in terms of actually serving
5 on that team or actually being a part of the analysis
6 for whether a City is found in distress and needs an
7 Emergency Manager, no, that was never my role.

8 Q. I see. How vested or how much did you dig into the
9 City of Flint when they were in the beginning stages,
10 2012/'13, as far as their financial conditions?

11 A. So, actually even before that because I met Dayne
12 Walling during the election, the campaign.

13 Q. I see.

14 A. And I liked Dayne, and because Dayne, you know, was
15 from my native home town, Bill Rustem and I thought
16 that we might be able to help him. So Bill and I went
17 to Flint at least two or three times and met with
18 Dayne and with, I think Ed Kurtz was his CFO at the
19 time, and I believe it was Ed, but Dayne and whoever
20 his CFO was at the time, and so we saw the challenges
21 that they had early on and attempt ed to see if there
22 weren't some ways that we could help, either through
23 the distressed cities fund or, you know, some
24 consolidation ideas we had or some other things. That
25 was before any analytics occurred relative to Flint's

1 actually financial distress.

2 Q. How involved was the Governor as far as understanding
3 the cities that were in distressed states,
4 understanding the financials; how much in the weeds,
5 if you will, was he as it relates to these things?

6 A. That's a question better directed to Dennis Muchmore
7 versus me.

8 Q. Why is that?

9 A. Because those would have been conversations that they
10 would have been a part of. They had regular chiefs
11 meetings that, you know, I wasn't involved in.

12 Q. So you don't know how deep the Governor got into the
13 cities as far as distressed cities; I mean, you didn't
14 see it with your own eyes or hear him talk about it
15 with your own ears?

16 A. Well, I have an opinion.

17 Q. What's your opinion?

18 A. My opinion is that anything that's provided to Rick
19 Snyder is read and digested and understood, and when
20 it comes to understanding the financial precarious
21 nature of a City, there's few people better.

22 Q. I got to believe, right?

23 A. Yeah, but if you're asking have I ever sat with him
24 and, you know, poured over financials and said what do
25 you think about that and how do you see that and do

1 you see this the same way I do, no, that wasn't the
2 nature of our relationship.

3 Q. I see. So when did, if you know, the Karegnondi Water
4 Authority, KWA, come on to the radar as it relates to
5 Genesee County?

6 A. So, again, I don't know exactly, but I do know that
7 Mike Brown and Dayne Walling came to see the Governor
8 fairly early on in his administration, and Dennis was
9 out that day. For some reason I happened to be in
10 that meeting, and I'm not usually in those meetings
11 but I was in that one, and maybe it's because, you
12 know, Dayne and I had a relationship by this point.

13 Q. Sure.

14 A. But they came and they talked to the Governor about
15 switching to Karegnondi, the rationale for why they
16 wanted to do that, and Dayne pretty much carried the
17 ball. Mike was there but it was clear that, you know,
18 Dayne was making pitch.

19 Q. And what was the pitch?

20 A. The pitch was, you know, basically asking for the
21 Governor's support that moving off -- moving out of
22 Detroit and moving onto the Karegnondi is what they
23 wanted to do, and most of it centered around, you
24 know, the need for governance, control, and a better
25 sense that they could manage water rates and costs

HIGHLY CONFIDENTIAL
Transcript of Richard Louis Baird
Conducted on February 23, 2017

29

1 better if they were part of that system versus, you
2 know, part of the Detroit system.

3 Q. And it was the Emergency Manager that was with them;
4 you believe it to be at that time Mr. Brown?

5 A. I'm certain it was Mike Brown.

6 Q. Year-wise, do you know when that may have been?

7 A. You know, I think -- it's hard for me to remember, but
8 I think it was, it was earlier in Mike's tenure as
9 Emergency Manager, not later. So whenever he was
10 appointed, my guess is it probably would have been in
11 the first few months.

12 Q. Okay. So moving forward, in April of 2013, there is
13 some significant time and votes going on as it relates
14 to the KWA by the City. How familiar were you with
15 the City of Flint at that time when, you know, the
16 dates from which I'm talking about, April of 2013,
17 where the City Council votes on the use or going and
18 joining the KWA; how involved were you with the City
19 of Flint?

20 A. In real-time, I wasn't involved at all.

21 Q. Okay. Did you have a pulse of what was going on?

22 A. Yeah. I mean, I would say that because it was my home
23 town, you know, my ears would perk up when status
24 reports were given on Flint or, you know, when we'd
25 have cabinet meetings and I'd ask Treasury how we're

HIGHLY CONFIDENTIAL
Transcript of Richard Louis Baird
Conducted on February 23, 2017

30

1 doing, you know, and then -- so yeah, I think I had a
2 pulse. I just didn't have a high level of engagement,
3 didn't have much engagement at all.

4 Q. Okay. Who was the liaison between the Governor and
5 the City of Flint; if you weren't, who was?

6 A. So I would say predominantly that was a Treasury
7 function, and that was Andy, Wayne Workman, and Tom
8 Saxton.

9 Q. Okay. Andy leaves the Treasury's post in what year,
10 do you know?

11 A. Gees, let's see. I'm probably guessing but I think it
12 was '14 because I know we had Kevin Clinton before we
13 were able to bring Nick Khouri on. We had Kevin for
14 about a year. So my guess is, I'd have to check to
15 confirm, but my guess is '14 sometime.

16 Q. Okay. I think I have a little outline there.

17 October 23rd of 2013, does that sound
18 right?

19 A. Could be. That's earlier than I thought, but yeah, it
20 could have been that early.

21 Q. Okay. And the liaison, you think, between the City of
22 Flint and the Governor primarily would have been,
23 during that timeframe, Treasurer Dillon?

24 A. Yeah, well, Treasurer Dillon or, as I said, Tom Saxton
25 were both, you know, very heavily involved. There was

1 another gentleman, oh, he was the former City
2 administrator for, I think, Ann Arbor. I'm blanking
3 on his name, but he was part of that distressed cities
4 group for a while as well.

5 Q. Okay. And were you asked to opine on whether or not
6 it was a good decision, a meritorious decision to join
7 the KWA?

8 A. No, I wasn't asked.

9 Q. Did you give your opinion?

10 A. At that time I don't recall giving my opinion. Long
11 after that people asked me what I thought of the move,
12 but in real-time, no, I don't think I had either a
13 line of sight or an engagement around it.

14 Q. Got you.

15 A. But I would have given an opinion had I been asked. I
16 just don't recall anybody asking me back then.

17 Q. I don't doubt it. So they joined the Flint River. In
18 June of 2013, Mr. Kurtz makes the decision to hire LAN
19 so that they can use the Flint River during the
20 construction period of the KWA. Do you remember that?

21 A. I remember it only now because of all the publicity
22 and the reconstruction of timelines but back then I
23 didn't. It wasn't on my radar.

24 Q. So you're from Flint?

25 A. Uh-huh.

1 Q. Is that a yes?

2 A. Yes.

3 Q. Someone brings up to you or your attention we're going
4 to be using the Flint River for our new water source.
5 My gut tells me, and I could be all wet here, that
6 you're not going to hold back from saying "What are
7 you guys thinking" when that discussion comes into
8 play?

9 A. Yeah.

10 Q. Just having some idea, Rich, of who you may be. Did
11 you give any thoughts to that decision of using the
12 Flint River prior to turning the switch on?

13 A. So, yes, I remember telling people that as a boy, the
14 Flint River was not something we would swim in, and so
15 I would have difficulty thinking of it as a drinking
16 water source. However, I did remind people,
17 especially those that were younger than me, that I
18 drank the Flint River until 1967. I was 11 years old,
19 and I remember my mother telling me that the water
20 comes out orange, so let it run for a few minutes
21 until it clears out, and then you can drink it.

22 Q. Wow. What was that orange?

23 A. It was rust.

24 Q. Rust?

25 A. Yeah.

1 Q. From the pipes?

2 A. Well, I mean, I presume, you know. That's what she
3 told me. I said: Why is the water orange?

4 She said: It's rusty.

5 Q. It's not coming out orange juice.

6 A. Right. So you let it run and then it clears, you
7 know. So to me it wasn't -- it wasn't so bizarre that
8 they would switch to the Flint River, plus I did know
9 that it was the back-up water source for all these
10 years, and in order to be the back-up water source,
11 you know, it's not just automatic. You have to
12 qualify. So, I mean, I'm not answering your question
13 on this, but we now live in a world where I watched a
14 guy on The Late Show, you know, get clean water out of
15 urine and drink it. So I know that they can do some
16 pretty amazing things.

17 Q. Chemistry can make potable water from pretty much any
18 body of water, any water source. The question is: Is
19 it advisable and do you have the money and the
20 resources to make it happen? But we'll get to that.

21 So you remember having some of those
22 discussions. At some point in time your home town is
23 in the media as far as a bunch of people in a water
24 plant, big announcement, and Harvey Hollins and the
25 like pressing the button turning the switch on. Do

1 you remember that day?

2 A. Was Harvey there?

3 Q. Harvey was there. You want to see the picture?

4 A. I honestly don't remember it that well because I
5 didn't know he was there.

6 Q. Yeah, he was there.

7 A. I saw a picture with a whole bunch of people that were
8 saying, you know: This is great water, and that's
9 what we're drinking now.

10 Q. So when that takes place, you still have friends there
11 in Flint?

12 A. Yeah, some shirttail cousins, too.

13 Q. Sure, and shortly thereafter, Rich, in the summer
14 months of 2014, your neighbors in Flint are
15 complaining about the color and smell of the water?

16 A. Uh-huh, yes. I don't know if they were my neighbors
17 but I read --

18 Q. I'll just call them City neighbors. The population
19 was decreasing but I get it. I'm not saying literally
20 next door. I'm talking your village.

21 A. I just want to be accurate.

22 Q. I do, too.

23 A. I read the newspapers and I read the stories, and I
24 saw the pictures, and I saw news reports, and yes, it
25 was clear that there was something going on with the

1 water.

2 Q. Right. And what did you do when you found out or
3 started hearing this?

4 A. Well, I remember asking questions of various folks and
5 saying: What's going on?

6 At the time, my knowledge of water was
7 gradually increasing because of what we were engaged
8 in in Detroit.

9 Q. Sure.

10 A. But, yeah, I asked people questions: What's going on?

11 Q. Did you lean on Valerie Brader to get information
12 about what's going on?

13 A. No, I didn't lean on Valerie. I would have gone right
14 to DEQ and said: What's going on?

15 Q. Who at DEQ?

16 A. Dan Wyant.

17 Q. So you would have directly gone to him and had
18 conversation with him about what's happening?

19 A. Yes.

20 Q. Did you do that?

21 A. I believe Dan and I did have conversations about it,
22 yes, and I believe that I did see -- I also saw
23 explanations from the City's water treatment folks,
24 and after Darnell was appointed, conversations with
25 Darnell about what's going on.

1 At various times, I believe I had
2 conversations with all those people.

3 Q. So from 2014, Darnell, he's the one in 2014. He's
4 there in April of 2014. So summer the complaints come
5 in. You read the papers, listen to the press, home
6 town. Communications, I think you said for the
7 record, and let's get it accurate so we have it
8 accurate, you speak to Dan Wyant, DEQ, at times with
9 the complaints. That would be in 2014?

10 A. It would have been whenever I read about the
11 complaints, so yeah, I'm sure it would have been '14.

12 Q. And Darnell Earley, did you pick Darnell? Let me ask
13 it this way: Did you recommend him?

14 A. I did recommend Darnell.

15 Q. Okay. And did you speak to him when the complaints
16 were coming in?

17 A. Uh-huh.

18 Q. Is that a yes?

19 A. Yes.

20 Q. And I don't mean to beat you up. We all do the
21 uh-huhs and the uh-uhs but our court reporter needs to
22 take it down.

23 A. I understand.

24 Q. So did you talk to Nick Lyon in '14?

25 A. I don't recall talking to Nick about Flint's water,

1 no.

2 Q. Did you talk to anybody in Treasury about the Flint
3 water problems as far as quality of water?

4 A. I don't recall specifically, but I would have assumed
5 that in my normal conversations with Treasury, that I
6 would have had those discussions, and I do know I had
7 discussions with Andy at various times, and I had
8 discussions with Harvey and with Dennis. That's the
9 other thing I want to make sure is that Dennis often
10 was my point of contact because if I didn't know,
11 Dennis was the logical place because I figured he
12 would know.

13 Q. Right, and Harvey?

14 A. And Harvey.

15 MR. LEVINE: Let the record show he's
16 referring to Harvey Hollins and Dennis Muchmore.

17 MR. FLOOD: Thank you.

18 BY MR. FLOOD:

19 Q. So what were the answers you're getting from these
20 people?

21 Let's go with some timelines. Let's go
22 from April of '14 to December of '14. What answers
23 were you getting from the people you were seeking
24 information from?

25 A. So from the non-scientist or engineering types, I'm

1 getting a parroted back answer from what they have
2 been told, and sometimes it talked about the severity
3 of the winter and the more water main breaks, not
4 enough equipment to do proper flushing, problems with
5 standing up the new Water Treatment Plant and
6 chlorination issues because remember, it wasn't just
7 the color and the smell. There were various boil
8 advisories that occurred and things like
9 trihalomethane problems, which is an over-chlorination
10 issue, and bacteria issue, mainly chlorination kinds
11 of problems.

12 Q. You mentioned bacteria issue as well?

13 A. Well, to me they're tied. Again, I'm not a scientist,
14 but the bacteria issues are typically a result of
15 either a chlorination or chlorination distribution
16 problem. Now I know all of this from the last 12
17 months, not from the prior period of time.

18 Q. You and me both. I'm the same way. I had to learn
19 it, too. I get it.

20 But you're getting answers, questions,
21 answers, about what's going on?

22 A. Right.

23 Q. Harvey Hollins, Dan Wyant, these people are parroting
24 back to you. What about Mr. Wurfel, Brad Wurfel; did
25 you talk to him at all?

1 A. No, I never had conversations with him.

2 Q. I see. Anybody in your Communications Department --
3 Jarrod Agen was the comm director then. You had Sara
4 Wurfel. Were they giving you any updates regularly?
5 And I'm talking this April to December timeframe of
6 '14.

7 A. Yeah, Todd, they probably were. I mean, we have a --
8 there's a chain of command, but senior staff is fairly
9 nonhierarchal. So people talk and I'm sure they were
10 -- I'm sure they were cluing me in. I mean, the
11 answers that I got almost all ended in that we just
12 need to treat the water a different way, and as soon
13 as we do this thing or that thing, it's all going to
14 be fine.

15 Q. Got it. So you're a senior staff executive staff, as
16 I look at the org chart or, you know, the player list
17 here, and as I understand it, pretty cohesive group.
18 Regular executive staff meetings on Monday, did you
19 participate in those?

20 A. I did.

21 Q. Okay. And concerns, dialogues, you expected, as I
22 understand it, along with the Governor, you commanded
23 basically information to come up, to be given to you,
24 open dialogue, discussions, major issues of
25 communication?

HIGHLY CONFIDENTIAL
Transcript of Richard Louis Baird
Conducted on February 23, 2017

40

1 A. Uh-huh.

2 Q. Is that fair?

3 MR. LEVINE: You're going to have to say
4 yes or no.

5 THE WITNESS: I'm sorry. Yes. The answer
6 is yes.

7 MR. FLOOD: Off the record.

8 (Off the record at 11:02 a.m.)

9 (Back on the record at 11:03 a.m.)

10 BY MR. FLOOD:

11 Q. The senior staff comprised of obviously you had Dennis
12 Muchmore, Chief of Staff; you had Jarrod Agen, he was
13 the comms director; you had Lieutenant Governor
14 Calley; you had obviously Mr. Posthumus. Was
15 Mr. Posthumus in the play book?

16 A. Legislative --

17 Q. -- affairs, right. You had Beth Clement that was in
18 the play book as well, right?

19 A. She was Chief Deputy, Chief of Staff Deputy.

20 Q. Right. You had your Press Secretary, Sara Wurfel?

21 A. Right.

22 Q. And I understand Harvey Hollins would call in or he
23 would be there on the Mondays either via phone or in
24 person; is that fair?

25 A. Yeah, Harvey is part of senior staff, uh-huh.

HIGHLY CONFIDENTIAL
Transcript of Richard Louis Baird
Conducted on February 23, 2017

41

1 Q. Who am I missing besides you but did you go -- you did
2 go to these things, right?

3 A. I commute from Chicago.

4 Q. Right.

5 A. So sometimes if I were driving back on a Monday, I'd
6 be a dial-in. Most of the time I'd come back on
7 Sunday and I'm there physically.

8 Q. Got you.

9 A. There is the head of constituent relations.

10 Q. Who was that?

11 A. Laura Stoken. Back then it probably was Terri Reid.

12 Q. Terri Reid was back in '13, right?

13 A. Probably. I don't know when she -- I can't remember
14 when she went to DeVos, but I think that was more
15 '14/'15 time period.

16 Q. Right, right.

17 A. So Terri Reid. Let's see, you mentioned comms. Oh,
18 appointments --

19 Q. Directors, those weren't senior staff people,
20 executive staff people?

21 A. Well, appointments, Director of Appointments, Director
22 of Constituent Relations. There's the Administrative
23 Manager. There's Allison Scott, the executive
24 administrator to the Governor. There's the Chief, the
25 Deputy Chief, legal counsel and --

HIGHLY CONFIDENTIAL
Transcript of Richard Louis Baird
Conducted on February 23, 2017

42

1 Q. That's the good Judge Gadola?

2 A. Now, yeah.

3 Q. Solid. So he was there as the lawyer for the
4 Governor?

5 A. Yes.

6 Q. He was from Flint?

7 A. He was from Flint.

8 Q. Did you know him for a long time?

9 A. No. There's an age difference, about ten years, and I
10 knew him from -- I met him when I interviewed him for
11 the Governor.

12 Q. Got you. So talk to me a little bit about these
13 Monday meetings. You carried some significant
14 authority, would you agree with that, for the
15 Governor?

16 A. I carried a lot of influence, not much authority.

17 Q. That's well said. You carry a lot of influence. I
18 get that. So you're expecting these people that are
19 sitting in that room, in that conference room on
20 Monday to be candid and to apprise you and this team
21 of potentially any perils that may be coming to the
22 State of Michigan in their respective areas. Would
23 that be fair?

24 A. Open, candid discussion about what they're working on,
25 and the meeting is lead by the Chief of Staff.

1 Q. What they're working on but also forecasting, we don't
2 want to surprise the Governor, nor anybody, of
3 something that may be detrimental to the citizens?

4 A. Yeah. If there's anything on the horizon --

5 Q. Sure.

6 A. -- that any of them believe needs to be discussed, it
7 would be brought up there, too.

8 Q. Got it. So at these meetings, did these start in the
9 very early on portion of the administration; in other
10 words, when Governor Snyder came into office, did the
11 Monday executive meetings start as soon as he came in?

12 A. Yeah, immediately.

13 Q. Got it. What was the purpose of them? I said it in
14 my words, but I think it's better coming from your
15 words.

16 A. So it was the opportunity once a week for everyone
17 around the table to bring up here's what I'm working
18 on, here's what I'm thinking about, here's where I
19 have issues or problems, here's where I need some
20 help, pretty much along those lines.

21 There were times when Dennis would put
22 specific topics on the agenda, and those would be
23 dealt with in, you know, whatever proper way, but
24 predominantly senior staff is about keeping the
25 executive office connected and making sure that

1 whatever is happening out in the cabinet with the
2 departments is being articulated there for what I
3 would call alignment and, you know, strategic
4 alignment purposes.

5 Q. I get it. So during that timeframe of when you're
6 starting to get complaints and you're starting to ask
7 questions in 2014, how frequent was it brought up in
8 the executive meetings about the issues within the
9 City of Flint's water distribution, Water Treatment
10 Plant?

11 A. In 2014?

12 Q. Yes. I'm going still from that April to December
13 time. It's really in the summer where complaints come
14 in shortly, you know -- it's April 25th and then at
15 the end of the May month complaints start to come in
16 and then throughout the summer and all the way up
17 until December.

18 A. Yeah.

19 Q. So my question is: Rich, basically how prevalent is
20 it at these Monday meetings?

21 A. You know, I would have to go back and look at the
22 agenda. I know Flint issues were discussed as public
23 reports became available. I know Dennis talked about
24 visits from the pastors, the concerned pastors that
25 he'd had.

1 I know, you know, at one point I was asked
2 to see if I could help secure some donations for, you
3 know, the under-income folks, less income and that the
4 pastors were concerned about, but my recollection is
5 that those things were in late '14 and early '15 as
6 opposed to being, you know, a significant topic. You
7 mentioned something, you know, there was something in
8 May. I don't even remember anything hitting my
9 attention that early in '14. I'm not saying it
10 didn't; I just don't recall it.

11 Q. That's fine but you remember obviously issues
12 happening and hitting your attention in 2014
13 subsequent to May. The answer to the question, if I
14 understood it correctly, please, I don't want to put
15 words in your mouth, is that as issues came up in
16 Flint, they were discussed. Dennis Muchmore talked
17 about in '14, late '14 and '15 issues with a concerned
18 pastors group. Is that accurate?

19 A. Yeah. I mean, I believe it's accurate.

20 Q. Fine. I'm not going to hold you to it, but it's not
21 that he didn't talk about concerned pastors. He did
22 talk about concerned pastors but it's a question of
23 when; is that fair?

24 A. I'd like to be on record as saying that there was a
25 period of time, I think it was later in '14 and

1 earlier in '15, but there was a period of time where
2 clearly all of us knew that, you know, these boil
3 advisories, there was something happening, and the
4 issue was what was happening and what is the
5 remediation, and I frankly remember directly myself
6 seeing, as I was asking some of these questions, I
7 remember a Channel 12 article, it was a broadcast but,
8 you know, I saw the article, and they actually went to
9 an independent water company in Howell, I think it
10 was. They tested 15, 17, 18 different places all
11 around the City, and all of the results that came back
12 were within standards.

13 Now at that time, I didn't know that --

14 Q. Who said that?

15 A. Well, that was WJRT.

16 Q. So the news said that?

17 A. The news said that.

18 Q. I see.

19 A. Right, but it was Channel 12 contracted with an
20 independent water company in Howell, Michigan, and I
21 remember looking at that and saying: Okay. There's
22 something going on here but it's not --

23 I didn't even think to ask about lead back
24 then but, you know, whatever it is, it's within these
25 standards, and what they're telling me from a

1 treatment standpoint, including what they're being
2 told by outside experts is that this can be fixed.

3 Q. So you didn't think to think about lead? Poorly
4 worded question.

5 You didn't think about lead as an issue at
6 that time?

7 A. I did not.

8 Q. You were working in Detroit with a very complicated
9 and complex issue going on with Judge Cox and the
10 water plant, DWSD here in Detroit. Did lead ever come
11 up in your discussions working in the City of Detroit
12 with DWSD?

13 A. No.

14 Q. Okay. So what did Director Dan Wyant -- when you're
15 talking to him in '14, is he giving you information as
16 far as reports, is he giving you memorandums, or is it
17 just verbal?

18 A. No. It's just verbal.

19 Q. Okay.

20 A. I mean, when you find yourself together either at a
21 cabinet meeting or group exec meeting or whatever, you
22 know, you say: Hey, I read such and such. What's
23 going on?

24 Q. Okay. This is Wednesday, October 1, 2014. It is
25 Allison Scott's forward to Governor Snyder, a briefing

1 paper, and it was written by Mr. Busch.

2 Are you familiar with this briefing paper
3 by chance?

4 A. I don't think so. If you show it to me --

5 Q. I will.

6 A. I didn't know who any of the people in DEQ were until
7 long after.

8 Q. Well, Governor Snyder is perhaps one of the smartest
9 governors we've had as far as brain power goes and
10 intelligence and research and understanding issues.
11 Is that fair to say in your mind?

12 A. I think he's a very incredible problem solver and
13 creator of opportunity, yes, I do.

14 Q. So when he's asking for something, he's going to
15 digest it, and if he has questions, he may even
16 research the questions himself before he goes to the
17 person to ask them to give an answer?

18 Do you understand my question; is that fair
19 to say about him?

20 A. I think it's fair to say he reads everything that he's
21 given, and he's very well read. As to whether he
22 researches, you know, based on what he's given, that I
23 don't know.

24 Q. So this is from Mary Beth Thelen, she is with the DEQ,
25 to Allison Scott. It is cc'd to Brad Wurfel, Dan

HIGHLY CONFIDENTIAL
Transcript of Richard Louis Baird
Conducted on February 23, 2017

49

1 Wyant, I don't know if I'm going to pronounce this
2 last name right, but Maggie Datema, Jim Sygo, Wendy
3 Wisniewski, Samantha West, they are all cc'd on this
4 and the subject matter is: City of Flint Drinking
5 Water, Governor's Office Briefing Paper.

6 Dear Governor, Dennis, and Val -- actually,
7 you're not on this -- Per your request, the attached
8 briefing paper is on the City of Flint drinking water
9 situation. Director Dan Wyant has asked that I send
10 this to you. A Word version as well as a pdf version
11 is attached. We have also included a copy of the
12 policy of the ODWMA 399-022, which specifically
13 provides guidance regarding boil water advisory
14 situations and a chart showing a significant increase
15 in the City of Flint's water demands following the
16 extreme conditions experienced this past winter.

17 I'm going to hand you that. You take a
18 moment to yourself.

19 MR. LEVINE: Should we read from the
20 bottom? Are you concerned with the whole stream?

21 MR. FLOOD: Go ahead and look at the whole
22 thing, and we'll go on the record after you get a
23 chance to read it.

24 THE WITNESS: Todd, I believe I've seen
25 this but I don't believe I saw this -- when was this?

1 MR. LEVINE: October 1, 2014.

2 THE WITNESS: I know for a fact I didn't
3 see it back then, but I believe that I saw this either
4 in response to a question that I asked or as part of a
5 -- it might have been sent to me when I was asked to
6 see if I could secure some donations from people.

7 BY MR. FLOOD:

8 Q. The filters, is that what you're talking about?

9 A. Yes.

10 Q. Right.

11 A. But I've either seen this or I've seen excerpts of it
12 because some of this explanation is very familiar to
13 me from either emails, or if I didn't get this, I must
14 have got something in response to a question I'd
15 asked.

16 Q. Okay. So do you remember talking to the Governor
17 about it?

18 A. You know, I don't remember talking to him but I have
19 to -- we had to have talked about it in the context of
20 what's going on in Flint. There's a whole bunch of
21 stuff, you know. Do they know what they're doing?
22 Yes, we think, you know, they do know what they're
23 doing.

24 I just don't remember it as an seminal
25 event, but I remember we all had questions, including

1 me. I kept wanting to know, you know, what's the deal
2 with the water, and it's not just, you know, the color
3 of the water because as I told you, I can -- I can
4 justify the color of the water, you know, from the
5 rust that I saw 50 years earlier. What I can't
6 justify, though, are all the boil advisories that were
7 coming out, and I was seeing those, especially after
8 Darnell was appointed because Darnell was one of the
9 folks that I'd gotten to know very well, and he would
10 copy me on a lot of stuff that I wasn't normally
11 copied on with regard to Flint.

12 Q. If you could, Rich, take a minute to go through that
13 document and see if there's anything in there that's
14 glaring out to you that you have a question about. If
15 there is, we'll see if we can get that answered.
16 Otherwise, I'm going to ask you some questions about
17 the document.

18 A. Okay. Let me read it properly then.

19 MR. LEVINE: Do you happen to have a copy
20 of that, Todd?

21 MR. FLOOD: Yes, I'm sure I probably have a
22 copy for you.

23 MR. LEVINE: It will just make it easier if
24 it's convenient. If it's not, don't worry about it.

25 THE WITNESS: Okay.

1 BY MR. FLOOD:

2 Q. So having had a chance to go through Mr. Busch's
3 briefing paper, do you have any questions as you read
4 it now?

5 A. There's still a couple areas in there that I don't
6 understand any better than I did when I first read it,
7 but --

8 Q. What are those areas?

9 A. Toward the end, if you could give it back to me.

10 Q. Sure, absolutely.

11 A. Oh, here it is at the beginning. So they say that
12 most of the cities over 550 miles of water mains are
13 now over 75 years old and constructed of cast iron
14 piping.

15 From everything I've learned, I don't think
16 that that's right. There is a lot of cast iron, but
17 there's a lot of lead, there's a lot of copper, and I
18 don't think from everything I understand today that
19 the cast iron piping makes up a majority. It is a
20 problem and I get why it's a problem.

21 Q. Sure.

22 A. I would just question why they say that --

23 Q. Right.

24 A. -- because I don't think that's right.

25 Q. Other than the potential accuracy or inaccuracy, and I

1 tend to agree with you, related to the iron piping,
2 cast iron pipes, was there anything else that you had
3 an issue with?

4 A. No. Everything else seems to be consistent with
5 either what I've learned recently or over the longer
6 term.

7 Q. Okay. So there's a few things I want to ask you
8 about. One is the process for issuing a cancellation
9 of a boil water advisory. It's on the second page
10 here. On the top there are two columns.

11 Mr. Levine, did you keep that copy by
12 chance?

13 MR. LEVINE: I did.

14 MR. FLOOD: So you can share.

15 MR. LEVINE: Yes.

16 MR. FLOOD: Great.

17 MR. LEVINE: What page are you on?

18 MR. FLOOD: I'm on the top of 2. It's in
19 the bold portion.

20 BY MR. FLOOD:

21 Q. It says process. So there are a number of conditions
22 that can trigger BWAs. This includes the following,
23 and then it goes on, bacteria-monitoring detections;
24 do you see that?

25 A. Yes.

1 Q. Do you know what that is?

2 A. Bacteria-monitoring detections?

3 Q. Yes.

4 A. Well, I think I do.

5 Q. I mean, at the time you read this at one point in
6 time, you didn't have a question about it because it
7 made kind of common sense of what you think of --

8 A. I thought it hung together that if you detect
9 bacteria, that you should -- that potentially may
10 trigger a boil water advisory. So, yeah, it made
11 sense to me.

12 Q. Great. You see where it says treatment system
13 failures?

14 A. Yes.

15 Q. Do you know if there were any treatment system
16 failures within the Water Treatment Plant?

17 A. At the time, no.

18 Q. Real-time no?

19 A. Real-time no.

20 Q. Today as you sit here on the record, do you know of
21 whether or not there were treatment failure issues,
22 the plant treatment system failures?

23 A. No, except from a logic-induced standpoint, my opinion
24 is that there must have been. Otherwise -- and they
25 must have been related to chlorination protocols is

1 what my opinion is today based on what I've learned.

2 Q. Sure. You see that last one there, it says:

3 Waterborne disease outbreaks?

4 A. Yes.

5 Q. Did you have a pretty good idea of what waterborne
6 disease outbreaks meant?

7 A. No, I don't know that I probably did.

8 Q. Did you ask any questions about that?

9 A. No, I probably didn't.

10 Q. Did the Governor ask you any questions about could you
11 find out for me, see what that means?

12 A. No, because he would have received this when I looked
13 at the transmittal October 1st. I wouldn't have had
14 anything like this at that period of time.

15 Q. Would you agree with me or if you know, waterborne
16 disease outbreak, you know what Legionella is? We
17 talked about it.

18 A. I do now.

19 Q. And you would agree that Legionella is a waterborne
20 disease outbreak?

21 A. I think so. I have not had it explained to me in
22 these terms. I've had it explained to me in laymen
23 terms, and laymen terms for me are if water has a
24 tendency to pool and it is stagnant, that it can
25 contain two kinds of bacteria, and in terms of

1 Legionella, probably a third of all of our houses have
2 Legionella that's inactive and won't hurt us, but
3 there are some that, based on a misting or, you know,
4 that can be originated in the water but contracted as
5 a result of a misting or vapping process.

6 So that's how Legionella has been explained
7 to me. I'm not sure I ever thought about it as a
8 waterborne disease, but I guess by definition it
9 originates there, and it originates from pools that
10 become contaminated.

11 Q. Do you know where the Legionella -- well, strike that.

12 Does it seem farfetched or chimerical for
13 you to believe that with the outbreak of Legionella
14 coming at the same time as the switch in the Flint
15 River, right, that summer of '14, that summer of '15,
16 did you put two and two together that there may be a
17 correlation when you heard about it at the end? I'm
18 not saying --

19 A. No, no, I got the question, Todd.

20 Q. Okay.

21 A. And I'll put it this way. I didn't rule out the
22 possibility. The answer to the question was that the
23 spike that occurred in Flint is not dissimilar to the
24 spike that has occurred throughout Michigan or in
25 other counties or in other states.

1 Q. Who said that?

2 A. I don't remember if it was Nick or somebody on his
3 staff, but I remember early on that I was told that
4 the spike in Flint adjusted for seasonality was not
5 particularly dissimilar to what was going on in other
6 parts of the country, and I didn't go back and audit
7 that. I didn't ask the question. I just said: Okay,
8 as long as somebody is looking at it.

9 Q. But what's the spike in the other parts of the
10 country? Because there was no other spikes. As a
11 matter of fact, did you see the emails in the chain
12 and traffic about actually Legionella was at the same
13 or below in the surrounding six counties of Genesee at
14 the same time?

15 A. No. I remember specifically that there was something
16 going on with regard -- or maybe I'm confused with the
17 elevated blood lead levels. I could be confused.

18 Q. I'm just thinking to myself or asking, you're a smart
19 guy, common sense. Wisdom doesn't fall off a tree and
20 hit you in the head and you're wise. You've got life
21 experiences. You see the switch to the Flint River.
22 Next thing you know, you've got an uptick to an
23 epidemic level of Legionella right after the switch.

24 A. And I think I've answered that which is I never ruled
25 out the possibility that there could be a correlation

1 between the two, but unless I'm confused, in terms of
2 questions about, you know, and I don't think I am. I
3 believe that I was advised, and now I don't remember
4 by whom, that the uptick in Flint was, after being
5 seasonally adjusted, was not materially different, and
6 I think this later proved to be wrong, but this is
7 what I remember being told, that looking at country
8 wide, there was an uptick in Legionella cases reported
9 throughout the country. I'm not just talking about
10 Michigan.

11 Q. So I can appreciate that, but I'm just looking at our
12 State Department of the HHS and the internal
13 documents, and October 13 of 2014, the same month this
14 briefing paper comes out, six surrounding counties
15 have that same level or lower of Legionella, and we
16 got an average of two to nine over the last four years
17 in Genesee, and at that time, there were 30 cases. By
18 January, there's 42 cases that they have on their
19 surveillance system.

20 We just established a rule. Even if we
21 don't want to call it a rule, let 's call it a rule.
22 If you don't like it, you can tell me you don't like
23 it, but you just told us for the record that at Monday
24 executive meetings, your people that are to answer to
25 you and to the Governor and to Dennis, you want them

1 to be cohesive, candid, honest, and not surprise the
2 Governor or anybody for that matter because we want to
3 solve issues.

4 So, Rich, what's not squaring up for me
5 here is we got a waterborne disease outbreak, and we
6 don't have any kind of notice. We don't have a boil
7 water advisory. How do you answer for people not
8 telling you that this is going on or telling the
9 Governor, especially when we were asking for this?
10 We're asking, why do we have these reports?

11 MR. LEVINE: To the extent you're asking
12 him for how does he answer for somebody else --

13 MR. FLOOD: Listen, no, no. You don't have
14 any objections.

15 MR. LEVINE: I don't have any objections.

16 MR. FLOOD: So it's being an editorialism.
17 He's getting it. He's smarter than both of us.

18 MR. LEVINE: I agree.

19 BY MR. FLOOD:

20 Q. I'm just being candid and serious. How do you explain
21 away who dropped the ball in not telling you is what I
22 want to know?

23 A. I guess it depends on who knew, doesn't it?

24 Q. Nick Lyon, if he knew, should have he told you?

25 A. If he knew, he should have said something, yes.

1 Q. Did you ever come to find out when he knew?

2 A. I don't know how to answer that question.

3 Q. Did you ever ask him, Hey, Nick, when did you know
4 about the Legionella; did you ever ask him that?

5 A. Yeah, I think I did.

6 Q. And what did he say?

7 A. I think he knew about it the same time that he told
8 the Governor about it.

9 There's one other thing that I'd like to
10 mention.

11 Q. Go ahead.

12 A. That I do recall when I did ask the questions and that
13 is that there was a significant preponderance of cases
14 localized in one place, and you know that, and that
15 place is McLaren Hospital, and that squared more
16 intelligently with my non-scientific, limited
17 understanding of Legionella and how it gets into the
18 body.

19 Q. I'll discuss that and I'll discuss what I know and
20 what I don't know with you. I don't have a problem
21 with that. And we can break it down to the truth of
22 what's truth and what's folklore, but I'm going back
23 to my question and to your answer.

24 You gave me an answer when I asked you,
25 Hey, Nick, when did you hear about the Legionella, and

1 your answer to us on this record was about the same
2 time the Governor heard about it; is that right?

3 A. Yeah. I guess I should revise the answer is that --

4 Q. That's fine.

5 A. That Nick told me that he did not know about the
6 validation, because there was some --

7 Q. What's the validation word? I don't know where that's
8 in the sentence.

9 A. Well, this is where you got to talk to the HHS people
10 and the epidemiologists and, you know, all of the
11 adjustments that have to be taken. I can walk you
12 through how auditing statistical sampling works, but
13 I'm not sure I know anything about what they do.

14 Q. I'm just trying to figure it out.

15 A. But in order to validate the analytics around this
16 stuff, there's a whole lot of things that they have to
17 take into consideration, and I only know a few of
18 them. I know that, you know, they have to adjust for
19 seasonal variation. I get that. I understand that.
20 I get that, you know, they have to adjust for cases
21 that were initially reported one way and ended up
22 being, upon further diagnosis, characterized a
23 different way. Anyway, you know, it's not just simply
24 looking at a spreadsheet and saying two plus two
25 equals four.

1 So my point is is that Nick told me, and I
2 believe him, that when he discovered that there was a
3 problem --

4 Q. With Legionella?

5 A. -- with Legionella, okay, that he went to the Governor
6 and told him about the problem and that that was
7 real-time, that that wasn't, you know -- there wasn't
8 a lag.

9 Q. Okay. So when he discovered there was a problem with
10 Legionella, he went to the Governor; there wasn't any
11 kind of delay?

12 A. You got to talk to Nick.

13 Q. I understand but that's what he told you?

14 A. Maybe he went to Jarrod first, I don't know.

15 Q. I'm not going to get into, you know -- by the time
16 we're down with the phone game, we'll have five
17 different stories, but his conversation with you,
18 that's all I'm asking about, is is that he went to the
19 Governor when he found out there was a problem with
20 Legionella?

21 A. My conversation with him is that when he realized that
22 there was information in his department that had not
23 surfaced to him, soon as he found out about it, he
24 went where he should have gone, and whether that was
25 Dennis or the Governor, I don't know who he went to, I

1 don't recall that part of the conversation, but if
2 you're asking me, you know, do I believe him when he
3 said I didn't know and once I knew, this is what I did
4 with it, I believe that.

5 Q. Okay. And I hear you loud and clear, Rich. I'm just
6 asking, and I want to clear this up for the record
7 because there's a difference in the answer you gave
8 from before to the end because before you said he went
9 to the Governor. Now you're saying he went to
10 someplace where he was supposed to go, that is Dennis
11 or someone else. Which one was it do you think; do
12 you think he went to the Governor or not?

13 A. I don't know.

14 Q. Was it in a timeframe, so we can get a metric here of
15 when that window would have occurred, was it the same
16 timeframe that the Governor made the announcement to
17 the world?

18 A. Yes, I believe it was, and I believe that's what Nick
19 told me.

20 Q. Okay, I appreciate it. So let me ask you. You saw
21 that email. We made it an exhibit. It's Exhibit
22 Number 3 of this Harvey Hollins, Brad Wurfel, and the
23 Legionella issue.

24 MR. LEVINE: Should probably start reading
25 it from the back since it's a chain and it starts with

1 that business from Henry.

2 THE WITNESS: Yeah, yeah.

3 MR. LEVINE: Read it carefully, please,
4 because he's going to ask you questions about this.
5 Just take your time.

6 THE WITNESS: Okay.

7 BY MR. FLOOD:

8 Q. So obviously Harvey Hollins is on that email chain
9 about the Legionella. He knew back at that time about
10 the Legionella. From your words here today, he
11 obviously didn't discuss that. Did he ever discuss
12 with you when he knew about Legionella? You asked
13 Nick. Now I'm asking you about Harvey.

14 A. No. Could you repeat that? So you're asking me --

15 Q. Did you ask Harvey when he learned about Legionella?

16 A. No.

17 Q. Did you ever come to find out about that email?

18 A. Yes.

19 Q. I think you said yes, you were surprised?

20 A. Yes.

21 Q. And when you were surprised, do you have a discussion
22 with Harvey about, Harvey, why didn't you send this up
23 the chain?

24 A. No. I think Harvey had already indicated to others,
25 and I think either I got it from, I don't recall

1 getting it directly from Harvey, but that he and
2 Wurfel did have these conversations. I mean, he
3 didn't deny obviously this exchange back and forth.
4 I'm not altogether certain that either one of them
5 understood kind of the magnitude of what this all
6 means. I think that's a hindsight question.

7 Q. So that's your thought, that they may not have
8 understood the magnitude of the Legionella outbreak?

9 A. Well, I mean, I don't know.

10 Q. I got you.

11 A. I read this long after it was -- this came to me as
12 something that was going to be disclosed in a news
13 story or something. So it was long after the fact
14 when I actually saw this exchange.

15 Q. Did you see the exchange with Brad Wurfel up to Sara
16 Wurfel, political flank; do you remember that email?

17 A. I don't recall being copied on it.

18 Q. You weren't copied on it.

19 A. But I believe it's one of the ones I saw that was part
20 of the discovery.

21 Q. Right. So I'll give this to you. It actually came
22 out in the public documents to your credit. So this
23 is Friday, March 13th, 2015, 4:02, Brad Wurfel to Sara
24 Wurfel for the record. David Murray, who is David
25 Murray?

1 A. He was Sara's Deputy Press Secretary.

2 Q. Did Sara have access to the Governor?

3 A. Sure.

4 Q. Okay. Was she an investigative reporter at some time
5 or press person at some time do you know?

6 A. I think, yeah, I think Sara had -- I don't know that
7 she was an investigative reporter but I believe she
8 had -- she did have journalism responsibility prior to
9 but she was a Press Secretary at a different place
10 before she came to us.

11 Q. Okay. Thank you.

12 This says: FOIA request, Flint water doc.
13 Political flank cover out of the City of Flint today
14 regarding a spike in Legionaire's cases. See
15 enclosed. Also, area ministers put a shot over the
16 bow last night in MERS with a call for Snyder to
17 declare a state of emergency there and somehow fix the
18 water situation. It may be very advantageous to the
19 Treasury, Governor's office, DCH, DEQ, and Flint EM
20 around a table Monday to do the following; one, update
21 on what the City is doing; two, update what County
22 Health Department is working on; three, discussion of
23 what we might all do next; four, coordination of
24 communication messages. Did not want to reach out to
25 Dennis without your approval/support. Please advise.

1 Do you remember that?

2 A. I remember either hearing or reading about it. I
3 don't remember actually seeing it in that form.

4 MR. FLOOD: So that document, I'll have it
5 attached as Exhibit Number 4.

6 MARKED FOR IDENTIFICATION:

7 EXHIBIT 4

8 FOIA Request, Flint Water Doc

9 11:53 a.m.

10 BY MR. FLOOD:

11 Q. You tell me. Do you think Brad Wurfel got the gist of
12 the problem potentially when he uses the opening
13 phrase, the independent clause of cover political
14 flank?

15 A. I don't know. I don't know.

16 Q. You and I sitting in the living room right now, Rich,
17 having a glass of tea, if we were hitting it down the
18 middle, we would says he's covering someone's tookus
19 here. He wants to make sure we're not behind it. He
20 gets the gravity of the situation if we hit it down
21 the middle.

22 I know we don't know specifically what he
23 would say but common sense tells us, right? Am I
24 wrong?

25 A. I don't know if you're right or wrong. I honestly

1 don't know. I do know that's not the choice of words
2 I would use, number one.

3 Q. Right.

4 A. I also know that I think jumping to a conclusion that
5 says the water caused this problem or the water did
6 not cause this problem, either one is equally
7 illogical from where I sit, but I can see politically
8 how an individual who's in the PR business is trying
9 to figure out, okay, if it caused the problem, what do
10 I need to do; if it didn't cause the problem, what do
11 I need to do.

12 So when I tell you I don't know, I'm not
13 the political guy here. I'm just the guy who's
14 flunking retirement getting stuff done.

15 Q. An enviable position. So you got a gentleman who is
16 in charge of -- he's married to Sara, right; you knew
17 that?

18 A. I did know that.

19 Q. And Sara is the Press Secretary, yes?

20 A. She was, yeah.

21 Q. At that time, yes?

22 A. Yes.

23 Q. And one of her duties would be to apprise the Governor
24 as she has access of a potential health risk
25 regardless if we know where the source is or not,

1 regardless, in the City of Flint when we have all of
2 the issues going on. You just got this paper in
3 October of '14?

4 A. I didn't get it but somebody got it in October.

5 Q. The Governor got it, right, and it talks about
6 waterborne diseases and notification, now all of a
7 sudden --

8 A. By the way, did Sara get it?

9 Q. I don't know. Did she?

10 A. I don't know.

11 Q. Did you ask her?

12 A. I didn't ask her, no.

13 Q. You didn't ask her. So here her responsibility,
14 regardless if she got this paper, the Governor, he's
15 on top of it. He has got his hands in the dirt of the
16 City of Flint trying to figure out what's going on.
17 You can't deny that, right?

18 A. I can't deny that he was asking questions and
19 demanding answers, and I won't deny that.

20 Q. Do you remember, Rich, being interviewed on
21 Mr. Beckmann's show on WJR as you were driving up to
22 Flint?

23 A. Yeah, and I had a good breakfast sandwich there.

24 Q. And as you're going up there, you say: I was asking
25 questions to try to find out if the water was safe.

1 Rick Snyder was asking questions to find out if the
2 water was safe.

3 Do you remember that?

4 A. Absolutely.

5 Q. And he was doing that back in October of 2014, asking
6 questions if the water was safe, what's causing these
7 problems?

8 A. As well he should have.

9 Q. Right, and he did, and he did, and I'm trying to
10 figure out the truth of who failed. I'm not pointing
11 fingers here, but he's asking, you're asking. Now you
12 got Press Secretary here for the Governor with access
13 to the Governor whose husband, just by the chance,
14 happens to be in the Water Department, the DEQ, who's
15 the point person for Flint.

16 Can you give me a logical explanation of
17 why Sara Wurfel didn't tell you about this or didn't
18 tell the Governor, how did she fail -- forget that.

19 Can you give me a logical explanation of
20 why she didn't tell you about this?

21 A. What you've shown me is a document between two
22 non-science people --

23 Q. Three, Dave Murray, Sara, and Brad. Not two.

24 A. Three, all right.

25 Q. And then you also have on here, just so you know, it's

1 public, right, so you got Stephen Busch, DEQ, right;
2 you have James Henry complaining about, I got to FOIA
3 my own City in DEQ, right; you have Liane
4 Shekter-Smith, the person that's in charge, Rich, of
5 that area. Someone didn't give you the information,
6 and I'm trying to figure out, can you give me a
7 logical reason as to why someone wouldn't give it?

8 A. And, Todd, what I'm telling you is I don't know. The
9 only thing that made any sense to me at all is
10 communications people who are attempting to figure out
11 if it's A, we got to do this, if it's B, we got to do
12 this, because those conversations in the political
13 world happen all the time, but no, I don't know the
14 answer to your question.

15 Q. Would you have wanted to know?

16 A. I would have wanted to know anything that conceivably
17 could have accurately assessed the extent of the
18 problem and what we needed to do about it faster than
19 we did, period.

20 Q. So --

21 MR. LEVINE: I'm just wondering before we
22 go much further. It's noon and if anything, I'd like
23 to use the bathroom.

24 MR. FLOOD: We can go off the record.

25 (Recess taken at 12:00 p.m.)

1 (Back on the record at 12:17 p.m.)

2 BY MR. FLOOD:

3 Q. So I was juxtaposing the two documents, exhibits,
4 wherein Mr. Busch writes this briefing paper and the
5 other exhibit as it relates to the political flank.
6 So you didn't talk to Harvey about Legionella, as I
7 understood it, when he found out or asked him anything
8 about this document for which he received that you
9 know of as you sit here today?

10 A. Right.

11 Q. Okay. Did you see the comments Harvey Hollins made, I
12 believe it was an interview in the Free Press, may
13 have been the News, it was February 27th, 2016, about
14 him saying: No reason for me to get fired. I did
15 nothing wrong. I told everybody about the Legionella
16 that needed to know about the Legionella.

17 Well, do you ever find out who he tells?

18 A. I don't --

19 Q. You don't know?

20 A. I don't know.

21 Q. So here you got a man that's in charge of Urban
22 Affairs, so he is the guy that people are leaning on
23 to have a pulse on what's going on in that City,
24 what's happening in that City; is that fair?

25 A. I think so. I think that's fair.

1 Q. And if there was a health concern about Legionella and
2 you were in the loop about it being a deadly bacteria,
3 would he be charged with under your watch or under
4 Governor Snyder's watch as, you know, an agent that
5 reports up the chain for not letting the executive
6 staff know on these Monday afternoon meetings, Hey,
7 this is the problem going on here, or Mr. Muchmore,
8 this is a problem we have here because we have a
9 deadly bacteria floating around; would he be derelict
10 in his duty for not bringing that up to the people
11 such as yourself or Dennis and the like?

12 A. So it's hard to answer this question in the moment
13 versus what I've learned over the past year.

14 Q. Is that because they're blurred or --

15 A. No. It's because Legionella to be characterized as a
16 deadly bacteria as its only characterization would be
17 completely false.

18 Q. It's not only. You can become very ill and sick and
19 still live of Legionella, I agree with you.

20 A. And, in fact, that's the majority of the cases, but
21 when you reference a news article, I told the people I
22 needed to tell.

23 Q. Right.

24 A. I don't know who that is. I mean --

25 Q. Exactly?

1 A. -- I can opine. Were it me, would I go to additional
2 non-science people? I don't know. I'd probably go to
3 the people that knew what they were talking about so I
4 could figure it out.

5 So I don't know who those people are that
6 he says he told.

7 Q. Did you ever talk to Jarrod Agen about when he knew?

8 A. No, I don't think I ever did.

9 Q. You see that he's on here on this email?

10 A. Yeah.

11 Q. And he's the Communications Director. Can you come up
12 with a reasonable explanation of why the
13 Communications Director wouldn't tell the Governor?

14 A. So, Todd, even though I consider myself a reasonably
15 good student of human behavior --

16 Q. Sure.

17 A. -- I have no idea what was in these folks' heads or
18 how they dealt with the information they thought they
19 had or they knew they had.

20 Q. Sure.

21 A. And whether that was the same thing, I just don't
22 know.

23 Q. Did you agree with the Governor in his decision to
24 announce the outbreak of Legionella in January of
25 2016?

1 A. When I understood that there had never been a public
2 disclosure, yes, I did think that was the right thing
3 to do.

4 Q. A public disclosure to the State of Michigan?

5 A. Yes.

6 Q. Because there was public disclosure to the county area
7 and to the physicians but not to the state or
8 surrounding counties?

9 A. Right, and my understanding is that disclosure did not
10 go as far as it needed to go in order to fulfill what
11 the Governor felt was the prudent thing to do.

12 Q. So this is obviously in March of 2015, and in the
13 third paragraph of this written by Brad to Harvey and
14 to Dan Wyant: This is the second issue I mentioned
15 earlier today. In December our staff became aware
16 that the hospitals in Genesee were seeing an uptick in
17 Legionaire's cases. Legionaire's is a waterborne
18 illness. It essentially is a type of pneumonia caused
19 by bacteria. It is treated with antibiotics.
20 Untreated, it can be deadly. It most often manifests
21 in nursing homes and assisted-living facilities
22 because the transmission is through water vapor
23 getting into lungs via air conditioners, vaporizers or
24 low-flow shower heads that produce a lot of misting.
25 You can drink water with this bacteria in it and not

1 get sick. It has to enter the lungs in vapor.

2 So can you drink this, do you know, from a
3 water source as you sit here today and get the
4 bacteria and get Legionella or Legionellas, I think,
5 is the correct term?

6 A. I don't believe I know that either way. I know that
7 I've been told that Legionella is far more prevalent
8 than what the public generally understands, but there
9 are certain conditions that have to be met in order
10 for it to be medically detrimental.

11 MR. LEVINE: Is that Exhibit 3 that you've
12 been reading from?

13 MR. FLOOD: Yes.

14 MR. LEVINE: Thank you.

15 BY MR. FLOOD:

16 Q. So even to this point in March, the unknown is always
17 the most fearful thing. Brad says: I don't have any
18 details on the cases, but here is what I understand to
19 this point. More than 40 cases reported since last
20 April. That's a significant uptick, more than all the
21 cases in the last five years or more combined.

22 He goes down: April/May is usually the
23 start of Legionaire's this season. It proliferates in
24 warmer months, but April also is the point in which
25 the City switched to the Flint River as a source.

1 The next point I'm going to ask you
2 questions about: County Health Departments are
3 supposed to perform epidemiological trace-backs on all
4 confirmed cases of this disease to locate the source
5 and address it. Genesee County health had not done
6 this work as of November. At a January meeting with
7 area hospitals, MDCH, DEQ, and others, Nick Lyon
8 reportedly directed the county health folks in terms
9 not uncertain to get this done as a priority. As I am
10 seeing here today, it is still not done to my
11 knowledge.

12 In reading that, it presupposes -- these
13 are not my words. I didn't write this. This is
14 written by Mr. Wurfel. That suggests that Nick Lyon
15 knew about it well before that time for which he told
16 you he knew about it. Is that a fair observation of
17 this writing?

18 A. I don't know.

19 Q. I'll let you look at it.

20 A. So I'll stick with what I do know.

21 Q. Sure.

22 A. Number one, I don't know what "reportedly" means, Nick
23 Lyon reportedly directed the county health folks. So
24 I don't know who that reporter is or the conveyor of
25 that information, but more importantly, and I'm not

1 trying to dodge the question, Todd, but more
2 importantly, what I do know is over the last year, I
3 have been deeply engaged and actually living in the
4 Flint community overnight for three, four, five nights
5 a week, and there are a great many medical
6 professionals who have advised me that they have
7 significant issues with the Genesee County Health
8 Department, and I do know that.

9 So I read this two ways. One is, I don't
10 know who reportedly asserted that Nick Lyon directed
11 the county health folks to get this done, but what I
12 do know is that there's a long and storied history by
13 the local medical society that says the County Health
14 Department is somewhat, if not derelict in their
15 duties, then certainly under-staffed to the point of
16 not being able to fulfill their responsibilities, and
17 those things I do know.

18 (Shahad Atiya entered the room.)

19 MR. FLOOD: Right. And I'll grab on to
20 that in a moment. So I'll make this another exhibit
21 here, please.

22 MARKED FOR IDENTIFICATION:

23 EXHIBIT 5

24 Email

25 12:28 p.m.

1 BY MR. FLOOD:

2 Q. So I want to go back in time. Rich, I know your plate
3 is full, and your brain capacity, I'm sure, is
4 stronger than mine, but I'm not presupposing at all
5 that you read any of these emails or know about these
6 things, okay? So I'm just trying to peel back some
7 layers of the onion here, all right?

8 Rich, in October of 2014, October 17th,
9 Susan Bohm writes to Shannon Johnson, and Jay Fiedler
10 is cc'd on this along with Jim Collins, and it's a
11 query from the DEQ regarding Genesee County
12 Legionaire's disease cluster, and I'm going to get to
13 customer service because I believe in customer service
14 truly. But I want to go through this.

15 This is Exhibit 5. In this email, this is
16 what Susan writes, and it's a response about this
17 epidemic: I received a call just now from the DEQ
18 Chief of the Office of Drinking Water and Municipal
19 Assistance, Liane Shekter-Smith, about a call that
20 came into her office from Genesee County Health
21 Department regarding Legionella disease in Genesee
22 County. Fortunately, I had Shannon's great summary to
23 work with. Liane was concerned this was a situation
24 just breaking, so I was able to tell her it had been
25 under investigation by the Genesee County Health

1 Department for several weeks. She was concerned that
2 we were going to be making some announcement soon
3 about the water being the source of infection. So I
4 told her the Flint water was at this point a
5 hypothesis. She asked whether Genesee had the
6 capability, so she's inquiring whether Genesee had the
7 capability to test water, and I replied that we would
8 be working with Genesee to coordinate any water
9 testing.

10 So the MDHHS is telling the DEQ: We got
11 the ball. We're going to be coordinating with water
12 testing.

13 I'm going to stop at that period for a
14 second and ask you a question --

15 MR. LEVINE: Before you do --

16 MR. FLOOD: I don't want you to object
17 right now.

18 MR. LEVINE: I'm not objecting. I'm asking
19 as a courtesy, I'm an old guy and it's really hard for
20 me to track you reading a long passage. If I had it
21 in front of me and we could share it, it would make it
22 so much easier.

23 MR. FLOOD: I'm going to see if I can get
24 you a copy. That's the kind of guy I am.

25 MR. LEVINE: Beautiful.

1 MR. FLOOD: I'm going to ask this question.
2 Let me get you that copy because it's going to go
3 along with this portion, and I want you to have the
4 copy before I ask it.

5 MR. LEVINE: Thank you. You started
6 reading from: I received a call just now?

7 MR. FLOOD: Yes, sir.

8 MR. LEVINE: And went down through
9 hypothesis?

10 MR. FLOOD: I got down to: Coordinate any
11 water testing.

12 MR. LEVINE: Okay. Thank you.

13 BY MR. FLOOD:

14 Q. All right. So that's where I'm at. I'm going to now
15 digress and ask you a question. Rich, did you know
16 that just prior, just prior to the switch to the Flint
17 River source, that another county close by had one
18 case of Legionella that took place, and I want to say
19 it's Lapeer County, and the MDEQ and MDHHS put a
20 procedure in place of how to collect and test to go
21 after whether or not there's going to be an outbreak
22 and where this may have come from; did you know that
23 just prior --

24 A. No. You're saying that that happened just prior to
25 when they did the switch?

1 Q. Yes, sir.

2 A. No, I did not.

3 Q. So MDEQ and MDHHS, Lapeer County, you didn't know had
4 put basically a prophylactic, if not a policy, in
5 place, if you will, to figure out what the heck was
6 going on with the Legionella, one case, one case on
7 testing. Here you see in this email that the MDHHS
8 state taken ball to test water with Genesee County,
9 okay?

10 In bold she says: What she did share with
11 me was interesting, that there have been numerous
12 complaints about the Flint water that the Governor's
13 office had been involved and that any announcement by
14 public health about the quality of the water would
15 certainly inflame the situation.

16 Have you ever seen that email?

17 A. No, and further, I don't recognize a single name on
18 the From/To. I don't know any of these people.

19 Q. These are the experts that deal with science in your
20 State Department for the MDHHS and the MDEQ. These
21 are the experts. You have an expert talking about
22 inflaming a situation. What situation would be
23 inflamed?

24 A. As I said, I mean, I'm learning more from you about
25 these people than I know now, even now, and I know a

1 lot more than I did a year ago.

2 Q. This is your home town, you know?

3 A. I mean, we've already covered the fact that there was
4 a period of time, and I think I even said I think my
5 radar was most acute toward the latter months of 2014.

6 Q. That's right and this is in October of '14.

7 A. And that radar was acute as a result of new stories,
8 you know, public articles, etcetera, etcetera, and a
9 lot of independent testing that was being done.

10 Q. Your earlier discussions and our questions and answers
11 were saying let's turn to the pros to rely upon what's
12 going on, and here you have what Governor Snyder said,
13 that there's failure at all levels of government in
14 his State of the State with this issue and in his
15 testimony in front of Congress.

16 If you go down here to this other email,
17 Rich, you look at Shannon Johnson, epidemiologist
18 Susan Bohm, Jay Fiedler, top guy epidemiologist, Jim
19 Collins, all of these people are epidemiologists and
20 deal with outbreaks and epidemics.

21 Here I spoke with Tim late last week about
22 the ongoing Legionaire's increase in Genesee County.
23 They've had 30 cases of Legionaire's disease reported
24 into MDHSS from June present this year, where in
25 previous years, 2009 to 2013, they had a range of two

1 to nine cases reported during this same timeframe.
2 Genesee initially thought the increase was associated
3 with McLaren Flint Hospital as a source, but after Tim
4 and I both reviewed the preliminary data, it was
5 pretty clear that many of the cases did not fit with
6 this hypothesis. In addition, the picture has been
7 clouded by the fact that most cases being reported did
8 not have an onset date reported.

9 So here she goes on to say: I test the six
10 counties around me -- the next page she says up there
11 on the top -- surrounding Genesee and none of those
12 counties are experiencing an increase, I'm sorry,
13 similar to what Genesee is seeing.

14 Go to the next line: The other counties
15 are at a normal or below normal level of case counts
16 for June through present.

17 So here, your pros -- is this what the
18 Governor was talking about when he said we've got
19 failures all state government levels?

20 A. Well, I can tell you if I don't know any of these
21 people, he doesn't know any of these people, either,
22 and if you've got something that shows this getting up
23 to the level of the folks I interact with, I sure
24 would like to see it.

25 MR. FLOOD: I'm going to give it to you.

1 I'm giving you Exhibit Number 6.

2 MARKED FOR IDENTIFICATION:

3 EXHIBIT 6

4 Information Request

5 12:39 p.m.

6 BY MR. FLOOD:

7 Q. January 28th, you got Shannon Johnson, Jim Collins,
8 Jay Fiedler, Susan Bohm, Director, information
9 request: I just spoke with Corinne. Nick Lyon has
10 requested some information on the Genesee situation.
11 I gave her the epi curves, the cumulative case count
12 graph for Genesee and surrounding counties and
13 forwarded her the email we sent Genesee yesterday
14 afternoon. I also gave her a brief synopsis of the
15 conference call from yesterday. I told her if she
16 needed any additional information, to let me know. I
17 think she has already spoken with some of you but just
18 wanted to make sure we're all on the same page.

19 A. Do you know who Corinne is?

20 Q. I sure do. So Corinne is right underneath Susan Bohm
21 as it relates to the Michigan Department of Health and
22 Human Services as a state epidemiologist.

23 A. And is Susan the head of epidemiology?

24 Q. No, uh-uh. The state epidemiologist would be Corinne
25 Miller. So Corinne up the chain --

1 A. So Susan works for Corinne?

2 Q. No, uh-uh. In the hierarchy, you have Nick, you have
3 Mr. Becker, and then you have Ms. Bohm, and then you
4 have multiple chains within the hierarchy -- oh, I'm
5 sorry -- Sue Moran. Did I say Sue Bohm? It's Sue
6 Moran.

7 So Corinne reports to Susan Moran. Then
8 you have Mr. Becker. Then you have Nick Lyon. That's
9 only in one silo. There's another silo over here,
10 okay, in the hierarchy that has something totally
11 different of what's going on. Then you have
12 environmental that's over here.

13 But to answer your question, Corinne, state
14 epidemiologist. You follow?

15 A. Uh-huh.

16 Q. Is that a yes?

17 MR. LEVINE: What's her last name?

18 MR. FLOOD: Corinne Miller.

19 MR. LEVINE: Miller?

20 MR. FLOOD: Correct.

21 BY MR. FLOOD:

22 Q. So here in Exhibit Number 6 is the epidemiologist
23 curves and the results that show there were 47 cases
24 in January at this time and 5 of those cases they
25 believed to be Pontiac fever, so that would make it a

1 total of 42 cases of Legionella, nick being briefed
2 and given the information by Corinne in 2015 of this
3 outbreak.

4 Obviously that's a far cry from him telling
5 you a whole year later that, and you wanted to see it,
6 so I showed it to you, a whole year later, Rich, that
7 in January about the same time the Governor knew, he
8 knew.

9 So you asked for it. Now I give it to you.
10 And I would presume that you were asking that because
11 you didn't know it, correct?

12 A. That's when I ask anything.

13 Q. Right, you didn't know it.

14 A. So what I do remember being told is that there was
15 disagreement amongst the scientists relative to the
16 findings.

17 Q. When was this that you were told about the findings
18 and disagreement?

19 A. It would have been in that August/September time
20 period of 2015.

21 Q. Okay. So this is back in January of 2015?

22 A. So I guess, I mean, my question is to what extent does
23 that disagreement exist internally? I don't know,
24 okay? And I don't know what was -- do you know what
25 you just showed me, that was provided to Nick and it

1 was provided with a definitive statement that, Look,
2 we've got a major problem here and it's probably
3 related to the water?

4 Q. Let me ask you this, Rich, and I appreciate because I
5 want to have an open and honest dialogue so we're both
6 on the same page. You're teaching me and I'm giving
7 information so you can help us out.

8 So I can tell you unequivocally that that
9 was done. However, let's put that aside and just say
10 for two guys sitting at the bar stool, Hey, listen,
11 for argument's sake, Rich, let's say yes.

12 Now who cares? Let's say yes, he had the
13 information and it was unequivocal. Who cares?

14 Let's say he was given information and it
15 was equivocal. Who cares? It's Legionella and at the
16 same time we've got a Flint crisis inflaming the
17 situation, and you've got another epidemiologist in
18 Exhibit 5 saying: I just beat the heck out of a
19 hypothesis that it was only McLaren because it was too
20 far downstream.

21 Even if they don't want to say later on
22 that it is McLaren or not, who cares? You want the
23 information. You deserve the information. You hired
24 these people to give you the information. They don't
25 do anything but follow your orders and the Governor's

1 orders, and if they don't follow those orders, this
2 type of stuff, what you're dealing with right now and
3 your hands in the lives of people that you touch
4 happen, right?

5 So tell me, I say who cares to your
6 question. Why isn't Nick Lyon, if he's talking to
7 you, telling you: We could have a hiccup. I don't
8 know. We could have a problem. I don't know.

9 But he's the Director of Health and Human
10 Services for crying out loud. Why isn't he telling
11 you? That's not the way we live. So answer the
12 question how can you explain the fact that your
13 director is not telling you?

14 A. Those are two different questions.

15 Q. Answer both of them for me if you can.

16 A. The first one is I don't know because nobody knows
17 what's inside somebody's head. I'm attempting to
18 recreate for you what I recall him telling me. But
19 your second question is: How would you explain it?
20 And I can only tell you that I've lived in a community
21 for the last year where they blame the water for
22 everything from bunions to sore throats to a pimple on
23 your butt, okay? I probably shouldn't have said that
24 on record.

25 Q. That's fine.

1 A. It could have been worse. But the fact is is that if
2 Nick knew that there was evidence that said you got a
3 problem and it's tied to the water, okay, there's no
4 question that should have been escalated, but I can't
5 answer the question of what he knew or didn't know.

6 What I can answer the question is what he
7 told me because that's the only part I know.

8 Q. And so obviously what he told you, if this were
9 true -- now I got to go back to your hypothetical of
10 you asking me does he know, right, does he know in
11 January of '15? Obviously, Rich, if he knows in
12 January of '15, what he told you about when he learned
13 about it the following January of '16, the two can't
14 both be true; is that fair?

15 A. It depends on what --

16 Q. Are you going to give me --

17 MR. LEVINE: You asked him a question. Let
18 him finish.

19 MR. FLOOD: I know I did.

20 MR. LEVINE: Let him answer the question.

21 BY MR. FLOOD:

22 Q. Fine. Go ahead.

23 A. So the answer to the question is: What does he know?
24 Look, I'm really not trying to be cute here, Todd, I'm
25 not, but what I want to say to you is that every day

1 over the last year, I've learned more and more and
2 more about stuff that I didn't have any knowledge of,
3 whatsoever, and I still only know a thimbleful
4 compared to people that went to school for years and
5 years on this stuff.

6 So I don't know what Nick knew, and I know
7 you're trying to piece together what he knew and when
8 he knew it and what he should have said versus what he
9 shouldn't have said, and I think that's the proper
10 focus of the investigation for Nick and anybody else
11 that's touched this stuff.

12 Q. What would you ask if you were sitting in my chair?
13 You're smarter than me. What question would you pose
14 to me, if I were sitting in your chair, about this
15 email of a guy saying to Rich Baird, the number two
16 guy for the Gov, sitting over here saying: I learned
17 about Legionella in January of '16 when the Governor
18 knew. But I have all these emails, Todd, because
19 you're over here, I have all these emails and I have
20 these communications that show he knew about it really
21 in January of '15.

22 You've interviewed far more people than me.
23 You've asked more questions in your lifetime than I've
24 asked in my lifetime although I feel a hundred, Rich.
25 What would you ask?

HIGHLY CONFIDENTIAL
Transcript of Richard Louis Baird
Conducted on February 23, 2017

92

1 A. Every possible question to determine what he knew.

2 Q. That's not giving me the answer.

3 A. I'm sorry, it may not be giving you the answer you
4 want but --

5 Q. I don't want anything other than you can't tell me
6 that if -- if you asked me the question, I'm asking
7 you the dereliction of duty. You asked me the
8 question: Flood, did Nick know about this stuff?

9 I'm going to say hypothetically: Yes, he
10 knew.

11 All right, fine. Now tell me, he tells you
12 a lie. He tells you that he only learned about it in
13 January of '16 when the Governor knew about it. So if
14 that were the case, did he have a dereliction of his
15 duty to the Governor?

16 A. I feel like we're going around in circles but --

17 Q. You can answer that yes or no.

18 A. Well, no, I can't.

19 Q. Why can't you?

20 A. Because the real question here is --

21 MR. FLOOD: I'm sorry, we have to go off
22 the record for a second.

23 (Off the record at 12:49 p.m.)

24 (Back on the record at 12:49 p.m.)

25 BY MR. FLOOD:

1 Q. Back on the record, please.

2 A. The real question is is the dereliction of duty here
3 the lack of proper disclosure of information that was
4 supposed to be distributed through the already
5 acceptable channels, and I don't know the answer to
6 that. That's the more fundamental question, is did
7 Nick Lyon know that all of the protocols in place that
8 were ultimately supposed to educate people about a
9 medical threat were followed or not, and I don't know
10 the answer to that.

11 Q. Well, you just agreed with me on the record that the
12 Governor did the right thing when he made the
13 announcement in January of 2016?

14 A. I did.

15 Q. You agreed. And you knew nothing more, nothing more
16 in January of 2016 than you did in January of 2015.
17 So how then can you possibly say, Rich, that he did
18 the right thing in not telling the Governor back then?

19 A. And my answer to you is I don't know the answer
20 because you're trying -- you're attempting to make the
21 point that having the knowledge, okay, and not doing
22 anything with the knowledge is a dereliction of duty,
23 and I'm making a distinction that having the knowledge
24 and it sounds like -- I'm not trying to help Nick Lyon
25 or anybody else but the Governor decided to go public

1 because he realized that there was important
2 information that had not made it into the public eye,
3 and that's why he did that.

4 Q. There is a Constitution that's in place, and in the
5 Constitution, it says that you are in charge of the
6 public health and welfare of the people of the State
7 of Michigan and that the director is as much for that
8 Health Department takes over that duty, and that's why
9 we put him -- you picked Nick Lyon, didn't you?

10 A. I recommended him, yes.

11 Q. Yeah, and what health -- is he a doctor?

12 A. No.

13 Q. We got Eden Wells, she comes into the picture, yes?

14 A. Yes.

15 Q. I'm going to switch gears because I'm getting tired of
16 this other one. I'm going to go to Eden Wells. When
17 did she tell you she learned about Legionella, your
18 chief doctor?

19 A. I don't know. I don't know. I didn't have that
20 conversation with her.

21 Q. No, you didn't?

22 A. Uh-uh.

23 Q. Is that a no?

24 A. Yeah, that's a no.

25 Q. Did you meet with her on a regular basis?

1 A. No.

2 Q. You didn't talk to her frequently?

3 A. Nope.

4 Q. You didn't have conversations with her in Flint on a
5 regular basis?

6 A. Not prior to this past year, no.

7 Q. Not prior to this past year, so in 2016 or 2017, I
8 mean?

9 A. In 2016.

10 Q. 2016?

11 A. Uh-huh.

12 Q. Is that a yes?

13 A. Yes.

14 Q. And in 2016 are you saying you had regular
15 communications with her?

16 A. Yes.

17 Q. And in 2016 in your regular communications, you never
18 had a conversation, Rich, about Legionella with Eden
19 Wells?

20 A. I've had lots of conversations with Eden Wells about
21 Legionella but never one where I said: When did you
22 know and what did you know?

23 I had those conversations with Nick Lyon.

24 Q. Right. Do you know what the duties and the
25 responsibilities of Eden Wells are?

1 A. I've never reviewed the Chief Medical Officer job
2 description, so no, I don't.

3 Q. That's fair. So do you remember going to a meeting in
4 January of 2016, right around January 11th, in the
5 Romney Building, you, the Governor, Nick Lyon, Eden
6 Wells. Jarrod is the Chief of Staff. He's the one
7 that calls the meeting. Do you remember that meeting
8 vaguely?

9 A. I mean, we have lots of meetings, so I don't remember
10 it explicitly, but if you say it happened, I believe
11 you it happened.

12 Q. Lieutenant Governor Brian Calley is there. Do you
13 know if in that timeframe, I'm just going to go on the
14 January 11th timeframe, you had a conversation with
15 Jarrod Agen about the Legionella outbreak? If you
16 can't remember, that's fine. If you can remember,
17 that would be fine, too.

18 A. I remember one conversation I had with him about it,
19 and it was about something I read, and I said:
20 There's some email out there that you were supposed to
21 have had and it's been reported that you never saw it?

22 He said: Rich, I never opened it.

23 He said: How many unopened emails do you
24 have?

25 I said: I hate to say. Sometimes you

1 don't get the stuff until somebody's pinged you three
2 or four times.

3 I just wanted to verify what I'd read that
4 there was an email that he never saw, and he said he
5 never saw it. So I do remember that conversation.

6 Q. When was that one?

7 A. I don't know. It could have been around that same
8 time.

9 Q. Okay.

10 A. I would like to add one thing, though.

11 Q. Bring it.

12 A. Because we went through probably the largest merger.

13 Q. That was back in '15?

14 A. In '15 but it stretched really throughout '15. So
15 Nick Lyon and Tim Becker and Jarrod and I and Dennis
16 and Beth, we had a ton of meetings in '15 that were
17 all about how to put CH and HHS together.

18 Q. I do know that.

19 A. When you talk about the meeting on January 11th --

20 Q. Of '16 but I was talking about we have a declaration
21 about to come out of a state of emergency.

22 A. Okay, all right.

23 Q. Do you remember the state of emergency?

24 A. Yes.

25 Q. And it should ring as a refresher in your mind about

1 the state of emergency, and on top of that, it's
2 around that same time on January 13th that the
3 Governor comes out and announces Legionella. Do you
4 remember being in a meeting and for the first time
5 being surprised, you, yourself, Rich Baird, being
6 surprised about discovering Legionella with a
7 conference table a little bit bigger than this in the
8 Romney Building in the Governor's conference room; do
9 you remember anything about that?

10 A. You mean where that meeting was -- I'm reasonably
11 certain that I knew about Legionella before then.

12 Q. Before then?

13 A. Yeah.

14 Q. Would you be certain that the Governor would have
15 known about Legionella before that meeting, if you
16 know?

17 A. Yeah, I don't know.

18 Q. Okay.

19 A. I want to make sure that I told you on the record, I
20 mean, we've been at this for a while, so I want to
21 make sure --

22 Q. Tell me. I want you to be clear. Trust me, if you
23 need to do anything to make something clear, go ahead.

24 A. Because, you know, it's difficult to reconstruct, and
25 I've said this a couple times. It's especially

1 difficult given the fact that I've been immersed in
2 trying to understand what happened in the past by a
3 look-back, not because I had direct engagement, but I
4 don't know exactly when I learned. But I do know that
5 there's no question that there was both an issue of
6 whether the science supported the tie-in to the water,
7 and even to this day, there's still that issue, okay?

8 Q. You think there is, as we sit here right now just so I
9 got this for the record, do you think there is an
10 issue?

11 A. I'm going to tell you, I wouldn't bet against it, but
12 I don't know. I mean, that's why we went out -- I did
13 the research on Shawn McElmurry and figured out, you
14 know, who's the best environmental engineer in the
15 state, and who's in the best position to do what needs
16 to be done to figure out if that linkage actually
17 exists.

18 Q. Right.

19 A. And so, I mean, that's how much I want to know, okay?
20 I thought that was really important to do that as
21 quickly as possible, so, but on the record what I want
22 to make clear is that I recall that there was
23 disagreement around the findings both internally as
24 well as maybe compared externally. Whether it was
25 rationalization or scientific disagreement, I don't

1 profess to know any of that.

2 What I do remember is what got the
3 Governor's hair on fire is that there was the
4 possession of information that should have followed a
5 public disclosure protocol that did not, and that's
6 why he rushed to that public press conference. Those
7 things I remember clear.

8 MR. FLOOD: I appreciate that. I'm glad
9 you made that for the record.

10 Let's take a half-hour break.

11 (Lunch recess taken at 12:59 p.m.)

12 (Back on the record at 1:36 p.m.)

13 BY MR. FLOOD:

14 Q. Rich, I was asking you before prior to us taking a
15 break, I was going through a cadence of the failures
16 about Legionella, who reported to whom and when,
17 where, and what. I'm going to change gears a little
18 bit.

19 I'm going to get to a little bit of
20 information as it relates to the Administrative
21 Consent Order and if you have any knowledge about
22 Administrative Consent Order. That was an agreement
23 between the DEQ and Flint as it pertained to taking
24 care of an emergency. Did you have any knowledge of
25 the ACO?

1 A. When would this have been?

2 Q. March 20th of 2014.

3 A. No.

4 Q. Did you ever get any knowledge of the Administrative
5 Consent Order?

6 A. I'm kind of blanking on it right now, so I don't think
7 so.

8 Q. Okay. I'm going to give you a copy of the order and
9 see if you have any knowledge or if you've seen it.

10 A. Was this the one dealing with water rates?

11 Q. Yes, it has a tie-in to it.

12 MR. LEVINE: Wait until you see it.

13 THE WITNESS: Okay.

14 BY MR. FLOOD:

15 Q. So this is dated March 20th up on top. It is State of
16 Michigan, Department of Environmental Quality,
17 Lansing. For the record, instead of marking a tag on
18 it, I'm just going to give the Bates Stamp Number.
19 It's 7-6-2016, SOM, Mason, M-A-S-O-N, Number 00075804.

20 A. No, I have no knowledge of this.

21 Q. Okay. Thank you.

22 THE WITNESS: Do you need to see it?

23 MR. LEVINE: No, I've never seen it.

24 BY MR. FLOOD:

25 Q. Did you hear or have any understanding from anyone in

1 Treasury or from the Emergency Managers about how the
2 City of Flint was going to be able to participate in
3 joining the KWA to come up with their portion of the
4 funds when they were actually in receivership during
5 that time?

6 A. You mean how they would finance the 7 million a year?

7 Q. Yes.

8 A. No.

9 Q. Okay. Did you have any relationship at all with Jerry
10 Ambrose?

11 A. No, I shook his hand, I think I was in one meeting
12 with him but no.

13 Q. Okay. I'm going to go back to another topic then. I
14 want to talk about a timeframe of July, 2015, to
15 August 10th of 2015. Did you have, in that timeframe,
16 did you have conversations on a regular basis with
17 Dennis Muchmore --

18 A. Yes.

19 Q. -- about the City of Flint's crisis, water crisis
20 that's going on during that time?

21 A. No.

22 Q. Okay. Did he apprise everybody at the Monday staff
23 meetings of what was going on in the City of Flint
24 with regards to the crisis?

25 A. I don't recall Flint being a recurring topic, but I do

1 recall there were some updates consistent with
2 meetings that he'd had with the concerned pastors and
3 some of the publicity around the water issues.

4 Q. Okay. The concerned pastors group, you've heard of
5 the concerned pastors group?

6 A. Yes.

7 Q. And did you know who they were?

8 A. Not all of them but some of them.

9 Q. Who did you know?

10 A. At the time I didn't know any of them. Now I know
11 probably half a dozen of them.

12 Q. And who are the people you know?

13 A. I know Pastor Overton, Pastor Maxwell, Pastor
14 Jennings, Pastor Harris, and I feel like I'm blanking
15 on one. It seems like there's one more, but I can't
16 remember now who it is. Those are the ones that I
17 know the best.

18 Q. Okay. When was the first time you were introduced to
19 any one of the pastors?

20 A. A couple of the pastors, Overton and I believe
21 Maxwell, came to Lansing with Mayor Weaver early after
22 she'd been elected. So it could have been November.

23 Q. November of?

24 A. Of 2015. And I wasn't in the whole meeting. Dennis
25 just asked me to stop by after another meeting that I

1 had to meet, if I wanted to meet the mayor, so I did.

2 Q. Okay. When do you remember a timeframe of Dennis
3 Muchmore ever talking about concerned pastors,
4 timeframe-wise, if you could ballpark, during the year
5 2015?

6 A. So I don't remember the exact timetable, but there
7 were two periods, and they both centered around Dennis
8 and Harvey asking me either to help with donations or
9 to help with my relationships with the DWSD/Great
10 Lakes Water Authority to see if a switch back to
11 Detroit water was desired, could it be done in the
12 most economical way.

13 Q. Okay. Was that the summer?

14 A. Todd, I really don't remember.

15 Q. Well, obviously it was before October of '15 --

16 A. Yes.

17 Q. -- because we had the switch?

18 A. Yes, and I think it might have even started as early
19 as January of '15, and there might have been one or
20 two other times when they came and said, Look, is this
21 still viable or not and, you know, I was never asked
22 to kind of work the Flint side of it. I was asked to
23 work the GLWA side of it.

24 Q. Okay. So this reminds me, you've refreshed my
25 recollection about a time in October of 2014 where

1 Valerie Brader writes the infamous email about lab
2 rats and, you know, GM and TTHMs, and Judge Gadola
3 writes about his mom, it's comforting to know.

4 A. Right, I remember. I remember reading that.

5 Q. So Valerie, Ms. Brader, at that time I believe -- let
6 me ask this. You tell me if I'm wrong. I believe
7 Mr. Muchmore asked you to see if you could step in and
8 help with this at that time; do you remember doing
9 that?

10 A. To help with?

11 Q. Valerie Brader's concern. I'll give you the email.
12 It's here, yeah, if that helps refresh your
13 recollection. That is, I think, October 14th, 2014,
14 right?

15 MR. LEVINE: Yes.

16 MR. FLOOD: Okay.

17 THE WITNESS: So we need to read backwards
18 here.

19 BY MR. FLOOD:

20 Q. I think it went from the bottom up.

21 A. Okay. All right. Somebody sent this to Val about GM,
22 okay.

23 MR. LEVINE: Just read it to yourself.
24 Don't read it out loud because otherwise she's
25 recording it.

1 THE WITNESS: Sorry.

2 MR. LEVINE: Are you going to mark this as
3 an exhibit?

4 MR. FLOOD: Sure. Thank you.

5 MARKED FOR IDENTIFICATION:

6 EXHIBIT 7

7 Email

8 1:48 p.m.

9 BY MR. FLOOD:

10 Q. Have you had a chance to read through that, Rich?

11 A. Yeah.

12 Q. Does that refresh your recollection of you having a
13 conversation with Valerie Brader on that same day or
14 the next day as it relates to let's get the EM on the
15 phone?

16 A. So --

17 MR. FLOOD: Can we just go off the record
18 for a second here?

19 MR. LEVINE: Sure.

20 (Off the record at 1:49 p.m.)

21 (Back on the record at 1:49 p.m.)

22 THE WITNESS: So I don't recall Dennis
23 Muchmore asking me to step in, and I see this
24 memorandum is directed to Tom Saxton and to Wayne
25 Workman, but I do recall Valerie Brader coming to me

1 and saying: Can you help me get to the Emergency
2 Manager?

3 And I said that I could. In fact, I could
4 get him on the phone right then, and I knew he was in
5 the office because I called him earlier in the day
6 about something else.

7 So we did get him on the phone, actually, I
8 say I got him on the phone, and she talked to him.

9 BY MR. FLOOD:

10 Q. And she's recommending in here we got to get back to
11 DWSD or a blend; do you see that?

12 A. Yes.

13 Q. And she's no dummy. She's Harvard trained, I don't
14 know, Georgetown trained, Oxford trained. She worked
15 down here with Judge Feikens on the Water and Sewer
16 Department, environmental type lawyer. So she's not
17 seeing any, fair enough to say, any solid reason why
18 we should be using the Flint River; would that be
19 fair?

20 A. I don't know what she was thinking. I know that there
21 were dynamics that may have entered into her thinking.

22 Q. Well, what was said in that conversation that was
23 anything different that she didn't know?

24 A. The conversation with Darnell?

25 Q. The Emergency Manager. You were there with her in the

1 conversation with the Emergency Manager?

2 A. I was physically there but I was multi-tasking. I
3 checked out. I even let her take my chair. I wasn't
4 part of that conversation. I just got him on the
5 phone. So I don't know what they talked about.

6 Q. Did you ask her: Did you learn anything?

7 A. I know that Valerie believed that she has a very close
8 relationship with Sue McCormick, actually helped Sue
9 get that job, and I believe that Valerie thought that
10 she might be able to have some influence with Sue to
11 create an economic incentive for them to go back to
12 DWSD or GLWA if, in fact, that is what they decided to
13 do.

14 Q. Well, the issue is is that there's a health concern
15 going on because you got the carcinogen that's in the
16 water, the TTHM is a carcinogen, the trihalomethanes,
17 and that is a concern obviously in that email and in
18 the lab rats. The difference, what's more important,
19 health or money? We'd all agree health is, right?

20 A. That would be my opinion, yes.

21 Q. I don't think anyone in this room would say otherwise.
22 We might find a few people in the world but health is
23 more important than cash, right?

24 A. Yes.

25 Q. So was she, when she talked to Darnell earlier talking

1 to you about this issue, was she talking about
2 finances or was she talking more about health?

3 A. I don't know. I really was not part of the
4 conversation. This email addresses two very different
5 things, and it's difficult to understand which thing
6 people are being asked to step into because the GM
7 decision is based on a different set of circumstances
8 than is the ability or belief in the ability of the
9 Flint Water Treatment Plant to effectively address the
10 water it's treating.

11 Q. Well, the GM at that time -- you say that it's
12 difficult in the sense that what, it doesn't have a
13 health concern and the parts are rusting because of
14 something else or they're coming off the water because
15 they're losing cash the bottom line because of, you
16 know, parts being rusted.

17 I guess what I'm asking you is what's the
18 difference between -- I think it all deals with
19 health, and maybe I'm not seeing it right.

20 A. So the General Motors question is one that I asked:
21 Why is this happening and why is water that isn't safe
22 for them to use in manufacturing safe to drink for the
23 population?

24 And the answer I was given is that the
25 water was being treated with an agent called ferrell

1 chloride, and that agent in and of itself made sense
2 for river water, it was not used in lake water, and
3 that agent had an effect on this raw steel process in
4 a way that caused General Motors to say: We can't
5 continue to move forward with Flint water.

6 And it was media that tried to make the
7 same correlation that I tried to make before I became
8 educated on the issue.

9 Q. So I've researched the issue a little bit, and I just
10 want to make sure you and I have the same
11 understanding of the research. Your doctor or
12 scientist told you, as I understand it, or you read
13 that the chemical agent used to treat the water that
14 was being used to treat the parts/apparatus at GM only
15 affected metals in the way it did and had no health
16 issue for humans?

17 A. It wasn't phrased that way to me, but it was said that
18 it did not have a biological impact but it had a
19 metallurgical impact.

20 Q. Biological animal versus --

21 A. Yes.

22 Q. And who was the person that told you that?

23 A. George Krisztian was the person that told me that.

24 Q. Where is he out of? I know that name.

25 A. He currently runs the lab in DEQ, the water lab.

1 Q. So this October 14th, 2014, email to your knowledge
2 and your understanding, Val Brader didn't come away
3 with something to switch back to DWSD or do a blend;
4 they continued to stay on the Flint River?

5 A. I do know they continued to stay on the Flint River.
6 I don't know what she came away with.

7 Q. She didn't share with you?

8 A. No.

9 Q. Why is it, just so I'm clear, she comes to you to talk
10 to the EM as opposed to, you know -- it's a little
11 confusing because the EM --

12 A. Good question.

13 Q. I understood it that you called her up and said: Come
14 down to my office?

15 A. No.

16 Q. I think her floor was above or below but you're saying
17 it was different. She actually came to you for
18 assistance?

19 A. Yeah.

20 Q. Why?

21 A. Well, first of all, I don't know who came to who, but
22 Val and I were deeply engaged in a major project to
23 protect energy for 30,000 people in the Upper
24 Peninsula. I get involved in a lot of things, and
25 that was a very big one. She and I were working with

1 Cliffs Mining, Wisconsin Energy, NextEnergy and a
2 bunch of other players, including the Public Service
3 Commission of this state and Wisconsin, trying to
4 broker a deal so that 30,000 people weren't going to
5 be left high and dry with ten times the rates that
6 they're paying today.

7 So in the course of us working together, I
8 don't remember exactly what happened, but my guess is
9 she left the meeting with Dennis who said, Why don't
10 you talk to Darnell, see what you can do, because all
11 I know is she said: Hey, Rich, you can get to
12 Darnell. You know, can you set me up with him?
13 What's his contact number?

14 And I said: We can call him right now.
15 He's in because I talked to him a couple hours ago.

16 Q. Okay. She gets transferred after that period, that
17 short period of time into a new department working on
18 the bankruptcy in the City of Detroit?

19 A. Not a new department.

20 Q. Well, not a new department. It's poorly stated.

21 She, referring to her --

22 MR. LEVINE: Are you talking about Valerie
23 Brader?

24 MR. FLOOD: Yeah.

25 BY MR. FLOOD:

1 Q. Valerie Brader goes from the environmental area and
2 goes into a secured transaction area in the bankruptcy
3 arena. Was that your doing, your decision making, to
4 bring her over into that?

5 A. I'm not sure I'm following your question because my
6 recollection of the path that she took was she was
7 part of our general counsel. She was in the Office of
8 General Counsel. She stayed in the Office of General
9 Counsel up until she became the head of Michigan's
10 energy, the Michigan Authority for Energy or MAE it's
11 called, I can't remember the acronym, so by executive
12 order, the Governor set up an Energy Department. She
13 leads it.

14 Q. Okay.

15 A. And then it wasn't until later that she effectively
16 took kind of a leave of absence from that role, came
17 back into the legal office to do some work that was
18 bankruptcy related. That's my recollection.

19 Now if you've got something that can
20 untangle what I'm thinking but --

21 Q. To your knowledge, though, you don't quiz her, debrief
22 her, or talk to her about: Valerie, why are you so
23 adamant about us -- very high importance it says on
24 the email -- why are you so adamant about us getting
25 back over to DWSD? Tell me.

1 You, I'm thinking Rich Baird, you, a
2 brainiac comes into your office, Valerie Brader, very
3 smart?

4 A. She is a brainiac.

5 Q. Bodman, I mean, sharp environmental. Lake Superior is
6 far different than Oxford. So anyway, she gets over
7 there to you. I'm surprised you're not quizzing her.

8 A. So I'm surprised I can remember what I did yesterday
9 much less two years ago. All I know and all I
10 remember is that she wanted to talk to the Emergency
11 Manager about how things were going and whether the
12 evolution of the water treatment was in a good place
13 or not, and she also said to me that if it's a
14 question of money, I think I can help on that front.

15 And I said: I think I can help on that
16 front, too.

17 Q. Right.

18 A. But I didn't brief her afterwards. I wasn't part of
19 the conversation, but I think what she really wanted
20 to talk to him about is the evolution of the treatment
21 and do you have a handle on the problems you're
22 having.

23 Q. Did she get an answer to your knowledge?

24 A. I don't -- I mean, the fact that they -- the fact that
25 they didn't switch and in subsequent conversations I

1 had with Darnell, my belief is that the people that
2 were educating him on how are we dealing with these
3 problems and are we able to effectively overcome them
4 lead him to the conclusion that switching would be
5 more problematic than fixing the problem.

6 Q. Did he tell you why that would be more problematic?

7 A. No, other than, I mean, they had a bunch of people in
8 there. They had a guy named Bowman or Bowcock or
9 somebody came in, a Viola came in, LAN was in. They
10 had a lot of people. They had a number of people that
11 were advising them on what they needed to do to get
12 the volatility of water treatment under control.

13 Q. Did you ever walk through the plant in Flint?

14 A. Yes.

15 Q. When?

16 A. A couple times.

17 Q. Go ahead and tell me the dates, months, years.

18 A. I think the first time may have been in February or
19 March of 2016, and then I walked through again when
20 Senator Chaffetz came to town.

21 Q. Okay. And at that time in 2016, February or March,
22 how much work, if you know, needed to be done to make
23 the plant fully operational?

24 A. To treat?

25 Q. To treat water.

1 A. What kind of water?

2 Q. The river water.

3 A. They were never on river water when I walked through
4 the plant.

5 Q. Okay. How much work needed to be done to convert the
6 plant to make any water potable?

7 A. Sorry, Todd. I've learned that's a much bigger
8 question than one would think. So huge difference
9 between raw water and finished water.

10 Q. Big difference.

11 A. Big difference. So they had invested some significant
12 money into the plant to be able to treat the Flint
13 River, I knew that after the fact, and I was told that
14 they made that big investment with the expectation
15 that they'd be treating raw water from KWA in 2017 was
16 the plan, and I guess that's pretty much it.

17 So when I did the walk-throughs, they were
18 treating finished water, and it is a much more
19 light-intensive process, and most of their focus was
20 on orthophosphates and chlorine residuals and, you
21 know, those kinds of things, which is more of a
22 finished water issue than a raw water issue.

23 Q. Do you know what weir is, W-E-I-R?

24 A. Is that an acronym?

25 Q. Uh-uh. SCADA is an acronym. Do you know what SCADA

1 is?

2 A. No.

3 Q. Do you know what the ozone treatment systems are?

4 A. No.

5 Q. Okay. Do you know whether you're treating for
6 finished water or you're treating for raw water, that
7 you need your weirs, W-E-I-R-S, working?

8 A. I don't know that.

9 Q. Sure. SCADA is a system, an automation system that
10 measures the chemical distribution as it leaves the
11 plant. I make it from my head like the air traffic
12 controller. But they didn't have enough manpower in
13 Flint that were educated to have a SCADA system.
14 SCADA system measures the chemical distribution to
15 know whether or not you want to increase or decrease
16 the pH to lower the activity of the water. The SCADA
17 system was never working. Did you know that?

18 A. I did not know that.

19 Q. Did you ever look at LAN, Lockwood's mandates at the
20 engineering company that was hired by Edward Kurtz in
21 June of 2013. June 16th of 2013, they entered into a
22 contract. Did you ever look at their plan of what
23 they were mandating the City to do in running the
24 Flint Water Treatment Plant?

25 A. In order to treat river water?

1 Q. Yes.

2 A. I leafed through it but it was highly technical, and I
3 would not say that I digested it.

4 Q. Okay. In your background, you have ran or at least
5 kind of have looked at many companies that have
6 produced widgets of any number or type of widgets; is
7 that fair to say?

8 A. Yes, I'm familiar with manufacturing companies.

9 Q. Sure, and one of the things that a valuation of the
10 business corporation, amongst many things, is the
11 substance of the product, the substance of the widget
12 for which it is producing; is that fair?

13 A. Fair.

14 Q. Okay. Have you dealt with the automotive industry and
15 manufacturing of automobiles?

16 A. Yes.

17 Q. Were you involved in the Ford manufacturing of -- my
18 memory is fading. Let me strike that. Let me
19 rephrase the question.

20 If an automobile corporation produced a car
21 knowing the engine would blow up -- you would agree
22 with me it's legal to produce cars, right; if you're a
23 Ford, Chrysler, you can produce cars, right?

24 A. I would agree with you that it's legal to produce safe
25 cars, yes.

1 Q. Well, you can't produce cars in a negligent manner
2 knowing that something is not going to work; you would
3 agree with that, right?

4 A. I would agree that there are major penalties
5 associated with those who do that.

6 Q. In this particular situation with the Flint Water
7 Treatment Plant producing water for people to consume,
8 it's legal to produce water, right; you'd agree with
9 that?

10 A. It's legal to treat water and distribute water under a
11 regulatory framework, yes.

12 Q. Who is the regulatory framework in the State of
13 Michigan; if you were a City or a municipality, who
14 has to okay the permits for the municipality to
15 distribute the water?

16 A. In most cases it's the Department of Environmental
17 Quality. In some cases it's a joint requirement,
18 depending on questions that rise in the decision
19 process for that permit.

20 Q. So in this Flint City in the Flint Water Treatment
21 Plant, whose responsibility was it to permit the Water
22 Treatment Plant to run?

23 A. I believe it was Michigan Department of Environmental
24 Quality's responsibility.

25 Q. And is it fair to say that they're also the police

1 agency that has to monitor what is coming from the
2 complete system as it relates to water?

3 A. I don't know that I would use the term the "police
4 agency", but they have a responsibility to monitor
5 those at the local treatment plant who are monitoring
6 as well.

7 Q. So I'm now going to go into this July 22nd through
8 August 10th/20th timeframe.

9 You mentioned Dennis Muchmore and Harvey
10 Hollins dealing with the concerned pastors. You
11 mentioned some of them, you know, in the concerned
12 pastors, one of them being Reverend Overton; do you
13 remember that?

14 A. Uh-huh.

15 Q. Is that yes?

16 A. Yes.

17 Q. And you knew that or did you not know that Harvey
18 Hollins being in charge of the Urban Affairs was
19 meeting with the pastors, concerned pastors starting
20 in about January, and I think you met him in December
21 of '14 but started meeting with them on a regular
22 basis in January of 2015, him and Dennis Muchmore,
23 throughout the course of the year?

24 A. I didn't know how regular the basis was, but I did
25 know it was more than one meeting.

1 Q. Would it shock you to know that it was on a monthly
2 basis?

3 A. No.

4 Q. Okay. And that would be something that -- well, I'll
5 get to that.

6 So the Governor said that he learned about
7 dangerous lead levels, and I used the term dangerous
8 because that's what he said, dangerous lead levels in,
9 you know, I'm not going to split hairs with time as
10 far as a day or two, but it was either, you know, on
11 one occasion September 28th, maybe it was October 2nd,
12 but it was in that small little window that he learns
13 about it?

14 A. Late September is my recollection, yes.

15 Q. Right, and Congress, I think, October 2nd but I think
16 he corrected it later on in life and said it was late
17 September or September 28th. That's neither here nor
18 there, but that's when he learned about it.

19 Did Dennis Muchmore ever tell you when he
20 learned about dangerous lead levels?

21 A. No, I don't recall Dennis ever telling me that. I
22 believe there was a convergence relative to publicity
23 and internally questions to try to determine, you
24 know, why this Dr. Hanna-Attisha had one set of facts
25 and our people have been reporting a different set of

1 facts.

2 Q. Right, okay, and I remember that timeframe. Did he
3 ever tell you he met with the concerned pastors and
4 they had brought in data and information to show
5 serious lead levels, major problems with the lead
6 levels in the City of Flint?

7 A. With the pastors?

8 Q. Yes.

9 A. No, I don't believe so.

10 Q. Harvey Hollins didn't tell you that?

11 A. No.

12 MR. FLOOD: I'm going to get a few things
13 marked. You're probably familiar with these emails.

14 MARKED FOR IDENTIFICATION:

15 EXHIBIT 8

16 Email

17 2:16 p.m.

18 MARKED FOR IDENTIFICATION:

19 EXHIBIT 9

20 Email

21 2:16 p.m.

22 MARKED FOR IDENTIFICATION:

23 EXHIBIT 10

24 Email

25 2:17 p.m.

1 MARKED FOR IDENTIFICATION:

2 EXHIBIT 11

3 Email

4 2:17 p.m.

5 MARKED FOR IDENTIFICATION:

6 EXHIBIT 12

7 Email

8 2:17 p.m.

9 MR. FLOOD: I'm going to hand you
10 Exhibit 8, Exhibit 9, Exhibit 10, Exhibit 11, and
11 Exhibit 12. Take a second to read that. I'm going to
12 go off the record.

13 (Recess taken at 2:17 p.m.)

14 (Back on the record at 2:27 p.m.)

15 MARKED FOR IDENTIFICATION:

16 EXHIBIT 13

17 RDS - Urban Initiative Update

18 2:27 p.m.

19 BY MR. FLOOD:

20 Q. So, Rich, in front of you you have two exhibits, if
21 you could tell me the date of those exhibits?

22 A. So July 22nd, Dennis Muchmore to Dan Wyant with a copy
23 to Harvey Hollins, and do you want me to read the
24 second one, too?

25 Q. What's the second exhibit that you have in your hand?

1 A. July 22nd to Nick Lyon from Dennis Muchmore, but it's
2 the same message.

3 Q. Okay.

4 MR. LEVINE: One is Exhibit 8 and the other
5 is 9.

6 MR. FLOOD: Okay.

7 BY MR. FLOOD:

8 Q. That's July 22nd, 2015?

9 A. Right.

10 Q. And that email is Dennis Muchmore writing to two
11 directors. One is the director of the DEQ, and the
12 other is the director of the MBHHS, yes?

13 A. Yes.

14 Q. So if you could for the record read that out loud?

15 A. I'm frustrated by the water issue in Flint. I really
16 don't think people are getting the benefit of the
17 doubt. Now they are concerned, and rightfully so,
18 about the lead level studies they are receiving from
19 DEQ samples. Can you take a moment out of your
20 impossible schedule to personally take a look at this?
21 These folks are scared and worried about the health
22 impacts, and they are basically getting blown off by
23 us.

24 In parens it says: As a state, we're just
25 not sympathizing with their plight. End paren.

1 Q. So had you ever seen that email?

2 A. I think I've seen this, yes.

3 Q. Do you know if you saw it in real-time or subsequent?

4 A. Definitely subsequent.

5 Q. Okay. Anyone ever talk to you about that email and
6 why he wrote that?

7 A. Dennis and I had conversations, and this is indicative
8 of those conversations, where you could keep seeing
9 examples of if something's wrong, why can't we figure
10 out what it is and get it resolved?

11 This is a little bit different. This one
12 deals with, I think, the fact that some of the testing
13 was coming back at higher levels than before but still
14 within an acceptable regulatory parameter, but I don't
15 know that for sure from this email, but that would be
16 consistent with conversations Dennis and I had had.

17 Q. So do you know on that date, July 22nd, 2015, whether
18 or not that was a date, and I'll show you a document
19 in a moment, where Dennis Muchmore and Harvey Hollins
20 meet with the concerned pastors in the Romney
21 Building?

22 A. I don't know that.

23 Q. Do you remember talking to Pastor Overton recently or
24 sometime in the most recent year where he had talked
25 to you about having, you know, meeting with Dennis

1 Muchmore and meeting with Harvey Hollins and having
2 discussions around that timeframe, July 22nd, 2015, to
3 tell them about the lead in the water?

4 A. I don't recall having conversations with Overton that
5 were about lead. I do recall having conversations
6 with him that were about some of the other problems
7 that they had. I just -- I don't remember when the
8 conversations with Overton, you know, evolved into
9 here's when we told your guys, you know, that we had a
10 problem with lead. I don't recall that.

11 MR. FLOOD: Okay. I'll get a clean copy of
12 this exhibit. We introduced it before into evidence.
13 It is under the custodian of Wendy Wisniewski. It is
14 dated July 21st, 2015, 8:04 p.m. That's a Tuesday.

15 MR. LEVINE: 2015, I'm sorry, Todd?

16 BY MR. FLOOD:

17 Q. July 21st, 2015, 8:04 p.m. It's a day before that
18 email. This is from Stacy Clayton to Wendy
19 Wisniewski. Cc'd is Harvey Hollins. Subject: Yes
20 for Wednesday at 1:30 p.m.

21 So that would be the 22 nd.

22 Wendy, here is the list of guests attending
23 the meeting with Harvey and Dennis on Wednesday in the
24 Governor's cabinet room at 1:30 p.m. Reverend Alfred
25 Harris, which you said you knew, I think?

1 A. Yes.

2 Q. Wallace Hill, Allen Overton?

3 A. Yes.

4 Q. Bishop Bernadel Jefferson, Laura Sullivan, Melissa
5 May, Claire McClinton, and on here we have notes that
6 were written by Mr. Hollins. So could you take a look
7 at that and see if you recognize them?

8 MR. LEVINE: MacGuffin, it's an Alfred
9 Hitchcock reference to the missing piece of evidence.

10 THE WITNESS: So I just want to make sure I
11 know what I'm looking at. So I'm looking at a memo.

12 BY MR. FLOOD:

13 Q. That is a list, you know, of the invites and the list
14 of who's coming to the meeting. You've seen those
15 before; that was a public document?

16 A. Yeah, the memo, itself, but who's notes are these?

17 Q. Those are Harvey Hollins' notes?

18 A. How do we know that?

19 Q. Well, let's just say if I could prove that up to you,
20 would you have any reason to dispute that?

21 A. I have no reason to accept or deny. I don't know.

22 Q. Are you going with Schultz, I know nothing?

23 A. Now we're showing our age.

24 Q. Take me at my word for a moment.

25 A. So these are Harvey Hollins' notes?

1 Q. There you go.

2 A. And it's a little unusual because some are in cursive
3 and some are printed, and usually we don't mix and
4 match, so I didn't know whose notes these were.
5 That's why I was asking.

6 Q. I'm not going to speak for Harvey Hollins of how he
7 wrote those things but you're right.

8 A. All right. I've read it as best I can.

9 Q. So you recognize those people on that list as
10 invitees, yes?

11 A. I recognize some of the people. I presume they're all
12 invitees, but I don't know all of them.

13 MR. FLOOD: I see. Off the record.

14 (Off the record at 2:38 p.m.)

15 (Back on the record at 2:41 p.m.)

16 BY MR. FLOOD:

17 Q. So the exhibit of July 22nd, you see the frustration
18 that is lead there by Dennis Muchmore. In there he
19 says, Rich, he says: Rightfully so about the
20 lead-level studies they are receiving from the DEQ
21 samples.

22 Do you see where it says that in the second
23 line, it is the third sentence?

24 A. I see it.

25 Q. Okay. So Mr. Muchmore is indicating there it's DEQ

1 samples, not home samples, not City of Flint samples;
2 it's actually state samples. Do you see that there?

3 A. I see DEQ samples.

4 Q. Did you ever see any DEQ samples by Overton or by any
5 of the pastors, concerned pastors?

6 A. I don't believe so.

7 Q. Okay. So any reason in your mind that they didn't
8 have a meeting on July 22nd, that being "they", I'm
9 going to say Dennis Muchmore and Harvey Hollins with
10 these folks; any reason in your mind that that would
11 not be true after you read that email? Go ahead.

12 A. There's nothing that I know that contradicts this note
13 that says there was a meeting on that day at that time
14 with these people.

15 Q. Thank you. And there is another meeting that's being
16 set up for August 4th. It's Exhibit Number 10.

17 A. Okay.

18 Q. And then I'm going to show you Exhibit Number 11,
19 Dennis Muchmore to Brad Wurfel, cc Elizabeth Clement
20 and Harvey Hollins, Tom Saxton, Dennis to Wurfel: Can
21 you join us with some Flint community leaders on
22 Tuesday at 9:30 to talk about these water quality
23 issues? Probably need to bring your science guy. Tom
24 and Wayne will be there, and Harvey and I promised
25 these pastors we'd have real information for them and

1 we do.

2 This is dated July 30th, 2015, at 9:42 in
3 the morning.

4 MR. LEVINE: We have it.

5 MR. FLOOD: You've got it?

6 MR. LEVINE: Yeah, we're with you.

7 BY MR. FLOOD:

8 Q. Up on top it says: Steve, we need you at this
9 meeting.

10 You see Brad calling in Steve Busch up on
11 top: We need you in this meeting next week Tuesday.
12 Please let me know if you can join Liane and Dan.

13 Do you see that?

14 A. I do.

15 Q. Okay. So then did you ever talk to the pastors about
16 that meeting?

17 A. Not that I recall, no.

18 Q. Did you ever talk to -- in your work of meeting
19 citizens up in Flint, do you know a Keri Webber?

20 A. Yes.

21 Q. And a LeeAnne Walters?

22 A. Yes.

23 Q. I mean, did you speak with them about going to this
24 August 4th meeting and what they showed Harvey
25 Hollins, Dennis Muchmore. In the August 4th meeting,

1 they have Dan Wyant, Steve Busch, Liane Shekter-Smith
2 and the like. Did any of those two ladies ever talk
3 to you about going to this meeting on August 4th,
4 LeeAnne Walters in particular?

5 A. No.

6 Q. Did you ever talk to a Dr. Laura Sullivan?

7 A. Yes.

8 Q. Did she tell you about the meeting she went to on
9 August 4th, 2015?

10 A. Not that I recall, no.

11 Q. Did she show you, and I will have to get it printed
12 out for the record, it is a board --

13 A. May I pause for a moment?

14 MR. FLOOD: Yeah, yeah, for sure.

15 (Off the record at 2:46 p.m.)

16 (Back on the record at 2:46 p.m.)

17 THE WITNESS: We can go back on if you
18 want.

19 BY MR. FLOOD:

20 Q. Okay.

21 A. I just want you to know I know all of these people
22 now. I didn't meet any of them until January.

23 Q. Of '16?

24 A. Of '16.

25 Q. I got that, yeah, yeah. You met them or knew them.

1 You meet a lot of people and the City of Flint
2 citizens, pastors and the like because you're there
3 working with the community?

4 A. Yes, but you're naming individuals that I sought out
5 to learn from early on.

6 Q. In '16?

7 A. Yes.

8 Q. Thank you for the record. I appreciate that. Did --
9 for the record, I have a board that was provided to us
10 on a website: More information?

11 www.wateryoufightingfor.com.

12 This was a board that was presented at this
13 August 4th meeting. It's on my phone. I don't have
14 it copied.

15 Did you ever see that board?

16 A. No.

17 Q. Okay. On that board it has a young boy in a fetal
18 position with a bunch of red spots on him. It has
19 lead levels around the City that are higher, and it
20 talks about victims that, pictures of what the water
21 looked like, the points and places of where the water
22 lead levels were higher, and one picture copper and
23 lead poisoning, ages 40, 36, 17, 12, and 11. Rashes,
24 hair loss, autoimmune disorders, lupus. Here's a
25 picture of a knee down on the bottom of the board.

1 I'll show this little boy here if I can find him. I
2 don't know if you saw the little kid.

3 A. Briefly.

4 Q. Laura Sullivan, Melissa May, LeeAnne Walters, did they
5 ever show you that board?

6 A. No.

7 Q. So did you hear that they bring the photo and the
8 documentation from the DEQ reports to a meeting with
9 Harvey Hollins and Dennis Muchmore along with all of,
10 now all the scientists; did you ever hear about that?

11 A. No.

12 Q. Do you remember when Mr. Del Toral, Miguel Del Toral,
13 his report was released to the public; do you know
14 what report I'm speaking of?

15 A. No.

16 Q. I'll grab it for you. That's the one that got printed
17 in the press. It was released June 24th, and that's
18 when Dan Wyant says that he learns about the lead
19 problems is July 9th when it gets put out to the
20 press.

21 So here is a copy of that report which has
22 been placed in the record ad nauseam. It's June 24th,
23 2015, high lead levels in Flint, Michigan, interim
24 report from Miguel A. Del Toral. See if you recognize
25 that report.

HIGHLY CONFIDENTIAL
Transcript of Richard Louis Baird
Conducted on February 23, 2017

134

- 1 A. I don't believe I've ever read this report.
- 2 Q. Seriously?
- 3 A. Seriously.
- 4 Q. Did you hear about it?
- 5 A. I heard about Miguel Del Toral.
- 6 Q. Did you hear about Mr. Del Toral, his findings being
7 accurate?
- 8 A. The first time I heard about Miguel Del Toral was from
9 a meeting I had with LeeAnne Walters, and she
10 certainly believed his findings were accurate.
- 11 Q. Well, the DEQ and the CDC -- I'm sorry -- the EPA both
12 agree with his findings, and he testified --
- 13 A. If you're asking me do I have any reason to dispute
14 his findings, the answer is no.
- 15 Q. Okay.
- 16 A. But I'm telling you that maybe I should have, but I
17 haven't seen this before.
- 18 Q. July 9th, it was released in the press for Flint?
- 19 A. I don't know what day that was, but I live in Chicago
20 on weekends. I may not have seen it.
- 21 Q. I understand but did you know if the Governor saw it?
- 22 A. I don't know.
- 23 Q. Okay. So there is a meeting, Exhibit Number 13, which
24 has a nonresponsive portion on there, but this is RDS
25 Urban Initiative Update Governor's SE meeting,

1 Southeastern Michigan office. The date of that is
2 August 10th, 2015, 2:00 to 2:30. This is a meeting
3 where Harvey Hollins required attendees, Stacy
4 Clayton, Dennis Muchmore, Beth Clement, Wendy
5 Wisniewski. One of the issues there was Number 3:
6 Flint water issues. A, meeting with concerned pastors
7 coalition for clean water, DEQ, and Treasury.

8 Do you see that?

9 A. I do.

10 Q. Would you have any reason to dispute Harvey Hollins
11 having monthly meetings for 30 minutes every month,
12 sometimes one-on-one with the Governor, sometimes with
13 Dennis Muchmore or someone else here in the Detroit
14 office?

15 A. I have no reason to dispute that. I don't know for a
16 fact that that's what occurred, but I don't know
17 anything opposite, either.

18 Q. Okay. You see that one exhibit there where there's
19 the personal notes on there?

20 A. Can I take a short break with my attorney?

21 Q. Yeah, sure, if you could leave that exhibit in here,
22 though, I appreciate that.

23 MR. LEVINE: I think he wants to talk to me
24 about it.

25 MR. FLOOD: We'll leave the room. You guys

1 can stay in here.

2 MR. LEVINE: Okay.

3 (Recess taken at 2:55 p.m.)

4 (Back on the record at 2:57 p.m.)

5 MR. FLOOD: Was there a question on the
6 floor?

7 MR. LEVINE: My client asked to consult
8 with me. It doesn't have an exhibit number on it, but
9 it has a bunch of handwriting. I think it would be
10 prudent for him to express himself about a revelation
11 he's had about the document.

12 MR. FLOOD: Bring it.

13 THE WITNESS: It's not the second coming or
14 anything but what was bothering me is I thought these
15 were all written by the same hand. They're not. I
16 can recognize Dennis Muchmore's writing, which was
17 nagging at me. I can't recognize the other notes. I
18 don't know whose they are. But I do know Dennis'
19 writing.

20 MR. FLOOD: Can we go off the record.

21 (Off the record at 2:57 p.m.)

22 (Back on the record at 2:58 p.m.)

23 MR. LEVINE: You want to identify for the
24 record which handwriting you believe to be Dennis
25 Muchmore's, please.

1 BY MR. FLOOD:

2 Q. If you could, please.

3 A. So there is a Number 3, and next to it, it says:
4 Who's on this? Structure RTAB overruling these equity
5 issues.

6 Q. Who is that?

7 A. The RTAB? That's the Receivership Technical Advisory
8 Board assigned to Flint post-receivership.

9 Q. Thank you.

10 A. Then there is a Number 2 that says: Where are our
11 numbers? Cost of system, colon.

12 And that appears to be all that I'm certain
13 is Dennis'. The rest of it --

14 Q. Look at Number 1. What does Number 1 say?

15 A. It says: Nick Lyon - lead is a big problem. Can we
16 follow up/get with DHHS?

17 Q. Major health problems?

18 A. It says: Lead is a big problem.

19 Q. Okay. So would you have any reason to dispute that in
20 the meeting on August 10th, that Harvey Hollins
21 apprised the Governor and even perhaps in July right
22 after that meeting that lead was a major issue that
23 came up with concerned pastors?

24 MR. LEVINE: We don't have 13. Just a
25 minute.

1 MR. FLOOD: I thought I handed it to you.
2 There you go.

3 MR. LEVINE: And the question once again?

4 BY MR. FLOOD:

5 Q. Would you have any reason to mistrust or think that
6 Harvey Hollins is not a truth teller?

7 A. About everything in the world or just about what I'm
8 looking at or --

9 Q. No, when he would be giving information to the
10 Governor?

11 A. No, I have no reason to believe that Harvey would not
12 tell the truth to the Governor or anyone else in the
13 executive office.

14 Q. So would you have any reason to dispute that Harvey
15 Hollins apprised the Governor in July or in August,
16 one of the two months, that the meeting with regards
17 to the concerned pastors on this July 22nd and
18 August 4th meeting, that there were major lead issues?

19 A. I don't find that in these materials.

20 Q. I know. I asked you the previous question, though,
21 was: Any reason to think that Harvey Hollins would
22 lie to the Governor?

23 A. And I have no reason to believe that he would lie to
24 the Governor.

25 Q. And if he stated that he told the Governor that there

1 was major lead issues in the water in July late or
2 August early, would you have any reason after stating
3 you don't think he would lie to the Governor, would
4 you have any reason to disbelieve him, that he
5 actually did inform the Governor of these problems?

6 A. No. I am hesitating because I'm trying to determine
7 has Harvey said those words to me or have I been
8 present when he said those words. In general, I have
9 no reason to believe that he would lie to the Governor
10 or anybody else, but I also don't have any evidence
11 that I can point to that says he did.

12 Q. Okay. But if he told you he did, in fact, warn the
13 Governor that this was a major problem in the City of
14 Flint, you would have no reason to not believe him; he
15 hasn't been someone that has lacked credibility with
16 you, has he?

17 A. He has not been someone who's lacked credibility with
18 me, correct.

19 MARKED FOR IDENTIFICATION:

20 EXHIBIT 14

21 Report dated August 20, 2015

22 3:04 p.m.

23 MARKED FOR IDENTIFICATION:

24 EXHIBIT 15

25 Report dated July 28, 2015 - Draft

HIGHLY CONFIDENTIAL
Transcript of Richard Louis Baird
Conducted on February 23, 2017

140

1 3:04 p.m.
2 MARKED FOR IDENTIFICATION:
3 EXHIBIT 16
4 Report dated July 28, 2015

5 3:05 p.m.
6 MARKED FOR IDENTIFICATION:
7 EXHIBIT 17
8 City of Flint Water Supply
9 Lead and Copper Report
10 Consumer Notice of Lead Results

11 3:05 p.m.

12 BY MR. FLOOD:

13 Q. I'm going to hand you what has been marked as Exhibit
14 Number 17. In this exhibit, it is the City of Flint
15 Water Supply Lead and Copper Report Consumer Notice of
16 Lead Results, Certificate for Community Water Supply.
17 This is for Genesee County, and it is a monitoring
18 period from 7-1-2014 to 12-31-2014. Minimum number of
19 samples required 100. Number of samples taken 100.
20 Sample criteria, Number 9, yes or no, explain the no
21 responses in comments block, A, are the same sampling
22 points in the previous monitoring period? No.

23 B: Are all samples from tier 1 sites? No.

24 C: Are all samples from tier 1, 2, or 3
25 sites giving tier 1 priority? Yes.

1 D: If no, tier 1, 2, or 3 sites are
2 available, do all sites have plumbing materials
3 commonly found at other locations in the system? Yes.

4 E: Is the minimum number of lead service
5 line samples taken when applicable? Yes. Increased
6 number of samples required has lead to many new sample
7 sites.

8 I'm going to have you look at that. Have
9 you ever seen that before?

10 A. I believe I've seen either parts, if not all of this
11 report, as an attachment to background information I
12 received but not until pretty recently.

13 Q. Anyone tell you that that report from that timeframe
14 was what the DEQ was basing their statements to the
15 world that the City of Flint was in compliance with
16 the Lead and Copper Rule?

17 A. That this was the report driving those public
18 statements?

19 Q. Yes.

20 A. I can't with certainty say that this is the
21 declarative document, but I know that there was one
22 that existed and that had to meet certain sample
23 requirements, and this looks like it meets that, but
24 I'm not technical enough to know for sure that it is.

25 Q. Did anyone tell you that the report that was produced,

1 in fact, did not meet the lead and copper requirements
2 to be in compliance with the Safe Drinking Water Act?

3 Do you understand what I'm asking there?

4 A. I do. I believe LeeAnne Walters told me that and I
5 believe Keri Webster. Is that right?

6 Q. Right.

7 A. Webber, Keri Webber.

8 Q. What about the Governor's final task report, the
9 Governor's task force report?

10 A. Yes, yes, thank you, that was a conclusion reached in
11 the Flint Task Force.

12 Q. Right, and so one of the things that needed to be in
13 compliance is that you had to be from tier 1 homes; is
14 that fair?

15 Did you know that?

16 A. I do now. I don't know that I understood tier 1 or
17 sentinel testing before.

18 Q. It's like fishing. You're going to go the place where
19 you're going to catch the fish. It's going to be the
20 place you're going to go find lead in the water, the
21 older homes --

22 A. I'm told that you go to the high-risk homes, yes.

23 Q. That's right, that's right. So is it fair now that as
24 you understand and have knowledge that you didn't have
25 back in 2015 but you have now in 2016/'17 that, in

1 fact, the DEQ was misleading the world when they had
2 said we're in compliance with the Lead and Copper Rule
3 just based on that very cover sheet, just the cover
4 sheet? You don't even have to go back to the second
5 page.

6 A. Todd, I don't know that to be true because I do
7 understand that there are moving parts that include
8 when sites come off and are replaced by other sites,
9 and there's also criteria as it relates to you have to
10 be able to find the lead. So I'm not comfortable
11 enough to say that I can read this report and by
12 reading it know that we are or are not in compliance
13 with the Lead and Copper Act.

14 Q. Are you familiar with the rule?

15 A. Somewhat, yes.

16 Q. So what are the two ways that you know of or one way,
17 for that matter, that there would be an action level
18 required to give notice to the world that the system
19 is not in compliance with the Lead and Copper Rule?

20 A. So my understanding is that you have to be at 90% or
21 above and 15 parts per billion or below on your
22 findings from those samples. I also understand that
23 you have to have a plan or commitment in place to
24 remediate those high-risk places as a certain
25 percentage of what is believed to be there over a

1 certain period of time.

2 Q. So you got to the 15 parts per billion as it relates
3 to the 90 percentile below or above. You know that
4 act. You also stated for part two, there has to be a
5 remediation plan in place wherein you find a higher
6 level of lead. It's part of giving notice to the
7 world, but you have to have a plan put in place to
8 remediate these issues; is that fair?

9 A. Yes.

10 Q. Did you know that if there was a swing above 5 parts
11 per billion, regardless if it was above 15 parts per
12 billion, that that would require an action level
13 notice?

14 A. That's not a friend-of-mine issue for me, so I don't
15 know it.

16 Q. So we don't know what we don't know, but if you're at
17 -- well, let me ask you this.

18 What was the water level at for the lead
19 testing coming through the system when they turned on
20 the switch using a new source, the Flint River, do you
21 know?

22 A. I don't know.

23 Q. So you saw in writing that Dan Wyant said he made a
24 mistake, his team made a mistake; you saw that?

25 A. Uh-huh.

1 Q. Is that a yes?

2 A. I'm sorry, yes.

3 Q. And that they needed to add orthophosphate or an
4 anticorrosive material and they didn't; you saw that?

5 A. Yes.

6 Q. And that was a statement. Did you ever talk to them
7 about that?

8 A. I don't believe I spoke with Dan about that, no.

9 Q. Was he wrong?

10 A. I don't know.

11 Q. Really, after all this time you don't know if he was
12 wrong?

13 A. I'm trying to learn this stuff but I'm not -- I don't
14 know it. I mean, the reason that I said I don't know
15 is because the whole ambiguity around the
16 interpretation of a corrosion control protocol is very
17 curiously written about the difference between what
18 constitutes a plan and what constitutes a real action,
19 and so I don't know if he was right or not.

20 When I give you my best answer, which is
21 all I can do, is knowing what I know now, the absence
22 of adding orthophosphates was clearly a huge mistake.

23 Q. Well, there's no reason to disbelieve Dan Wyant, is
24 there; would you presume that he studied it and he was
25 the department head and director and they got all the

1 knowledge he could possibly get as it related to this?

2 A. That would be consistent with Dan's performance as an
3 executive in the administration, yes.

4 Q. And there's no reason to disbelieve the EPA as far as
5 Miguel Del Toral? He in turn says the same thing:
6 You're in violation of the Lead and Copper Rule.

7 Do you have any expert that you can give me
8 that disagrees with Mr. Del Toral?

9 A. No, I don't.

10 Q. Mark Edwards, you've talked to him?

11 A. Yes.

12 Q. And he says you're in violation of the Lead and Copper
13 Rule, right?

14 A. Yes.

15 Q. So who in your world is clouding your mind to have you
16 say, I don't know if Dan was right, when you've got
17 three experts potentially because you know Dan is
18 going to be anal-retentive, and you've got Mark
19 Edwards and Del Toral?

20 A. Those same people you mentioned --

21 Q. Yes.

22 A. -- have acknowledged to me that there is ambiguity in
23 the law or in the rule, and the reason there's
24 ambiguity is what I just said. I've tried to
25 understand what that meant, and I've tried to

1 reconcile it against the mistake that was made, and
2 the mistake that was made is the chemicals that should
3 have been added to the system and measured accordingly
4 because, as you've probably learned, orthophosphates
5 in are measured on the basis of orthophosphates out,
6 and that's what tells you whether or not you've got a
7 problem inside the system.

8 So the point I'm simply making is as a
9 layman struggling to understand these things and be
10 intellectually honest, I can understand why a mistake
11 was made.

12 Q. So let's go with your knowledge of the world here. Is
13 it a remarkable thing in the world and Michigan --
14 let's just go with our own state. Let's go Michigan,
15 Illinois.

16 Is it a remarkable thing for a municipality
17 to go to a brand new water source in our two states?
18 And when I say remarkable, Rich, I'm talking it
19 happens, let's just get a number, a metric out there,
20 once every 30 years. So how many places have you
21 studied in those two states to see when have we
22 changed water source to a new body of water?

23 A. I haven't studied that at all.

24 Q. It's very seldom, so it would be remarkable.

25 Now if it's remarkable, I'm going to give

1 you a simple clause within the third page of the
2 statute for the Lead and Copper Rule that says: If
3 you are going to get a new source; one, remarkable;
4 two, that serves over 50,000 people; three, you must
5 have anticorrosive treatment, those three things.

6 And then it has a clause underneath to go,
7 if you're in this paragraph, you got to go to
8 paragraph number 7 or 6. It gets you to another
9 place. Those three things unequivocally unambiguous,
10 new source, over 50,000, must have --

11 A. May I ask you a question?

12 Q. Bring it on.

13 A. Would you tell me where I would go to find the
14 definition of anticorrosive treatment in the context
15 of that statute?

16 Q. Yes. So there are many ways to get it, but it gives
17 definition for the anticorrosive treatment.
18 Orthophosphates is not the end all/be all. We have a
19 lime softening plant, and if you have full lime
20 softening with soda ash, that's enough to get you to a
21 balanced pH. How many cities in the State of Michigan
22 have that?

23 Where did you go to college?

24 A. Albion.

25 Q. I thought you went to U of M.

1 A. No.

2 Q. Oh, that was the Governor. Ann Arbor, City of
3 Lansing, the river, Ann Arbor, the river, soda ash.
4 They add orthophosphate over in Ann Arbor just for
5 aesthetic reasons of taste. The guy's a genius.

6 So did you know that JP Sullivan up in
7 Boston came down here over to Flint, your home town,
8 and gave them an education on what they should do
9 before they switch?

10 A. I know they had various people come through and give
11 them that education.

12 Q. Did you know that the Flint Water Treatment Plant
13 couldn't get by the initial phase of testing, which
14 was mandated for 60 days, they couldn't get by 30 days
15 because the plant was basically too much to repair
16 within the 30 days; did you know that?

17 A. No.

18 Q. Did you know that they didn't run the plant for a
19 final phase inspection of 90 days before they
20 distributed water; did you know that?

21 A. No.

22 Q. Did you know that Mike Glasgow wrote to the DEQ on
23 April 16th and 17th of 2014, up to the people in the
24 DEQ, Liane Shekter-Smith and Steve Busch and Mike
25 Prisby, to say: People up above me are telling us to

1 turn this on. We're not woefully ready prepared. We
2 don't have the right staff. We don't have the plant
3 put together yet.

4 Did you see that email?

5 A. When it was publicly disclosed, I did.

6 Q. Here you've got the F-1 engineer with the City telling
7 your state we're not ready. Do you think Dan Wyant
8 would have wanted that information from his
9 underlings?

10 A. I think Dan Wyant would have wanted any information
11 that would have prevented this from happening at all.

12 Q. For sure. Why did he get fired?

13 A. He resigned.

14 Q. He was going to the football game down in Texas and
15 got the phone call in the airport. It was a
16 termination as I understand it. Am I wrong on that?

17 A. Yes.

18 Q. So he resigned on his own?

19 A. Three times.

20 Q. He wanted out of there?

21 A. Didn't say that.

22 Q. Why did he resign three times?

23 A. You'll have to ask Dan.

24 Q. Okay.

25 A. But it was the third time it was accepted.

1 Q. And when was that?

2 A. It was sometime over the Christmas holiday/New Year's
3 break period.

4 Q. Okay. So I'm going to hand you Exhibit Number -- do
5 you remember this meeting we had on July 22nd that was
6 with the concerned pastors?

7 Here is Exhibit 15 and 16, and these are
8 the reports from, if you go down on the bottom where
9 it gives me the dates of those two reports, two
10 separate reports; you see that?

11 Could you give me the dates on the bottom?

12 A. For Exhibit 15, the date -- you want the date where
13 the signature is?

14 Q. Correct.

15 A. July 28th, 2015.

16 Q. And up on top there, does it have sample, number of
17 samples taken, it would be number 7?

18 A. Yes, number 7.

19 Q. And what is that number?

20 A. It's 71 scratched out, something else scratched out,
21 and then 69 written in.

22 Q. Okay. And how many samples required there?

23 A. It said 100, which is scratched out, and now says 60.

24 Q. Okay. And do you know who scratched those out?

25 A. No, I don't.

1 Q. Have you ever seen that before?

2 A. I don't believe I have.

3 Q. What are the comments on the bottom of the one that
4 has the scratch-outs; do you see where the comments
5 says --

6 A. It looks to say: Lead service - majority (30,000?)

7 Q. Okay. And then what is the one -- is that the one
8 with the scratched-out portion?

9 A. Yes.

10 Q. Okay. And does it say that they're using the same
11 sampling points used in the previous monitoring
12 period; see where it says nine sample criteria?

13 A. You're asking a comparison?

14 Q. I'm sorry. It says: Nine sample criteria, yes, no?

15 A. Yes.

16 Q. Do you see where it says, Are the same sampling points
17 used as in the previous monitoring period, yes or no,
18 and you see where it says crossed off no?

19 A. Yes.

20 Q. Did you know that they have to use the same sampling
21 section points as the previous monitoring period that
22 we just went through?

23 A. I don't know what the trigger factors are to require a
24 different number than what the testing sample was
25 before.

1 Q. Okay. They have to use the same sample sites because
2 they have to do the comparison, the same out to the
3 same out to see if the lead levels had gone up or not?

4 A. Right.

5 Q. That's why they're justifying the monitoring period.
6 Here they're saying: We're not even using the same
7 points.

8 A. No, I get that, and I see the difference. I see the
9 one example. Exhibit 15 has "draft" on it. Exhibit
10 16 does not have "draft".

11 Q. Right. I'm going to hand you Exhibit Number 14, and
12 you'll look at that, and then look at the comments
13 down on the bottom of that and read that out loud for
14 the record?

15 A. Revised report after conference call with DEQ staff.
16 Two samples were removed from list for not meeting
17 sample criteria, and due to population, the number of
18 samples required was reduced to 60.

19 Q. When did the census come out?

20 A. I have no idea.

21 Q. Okay. So when you look at that, now all of a sudden
22 you've got the DEQ changing up the report. When was
23 the meeting with the concerned pastors, if you
24 remember; it was August 4th, yes?

25 A. It's whatever the piece of paper says it was

1 apparently.

2 Q. August 4th of 2015, that's the date there, July 28th,
3 2015, but the new report comes out August 20th.

4 That's Exhibit Number 14, August 20th, 2015?

5 A. Yes, I see it.

6 Q. So do you know when the sixth-month period for
7 monitoring would have been up when Mr. Glasgow had to
8 turn in those Lead and Copper Reports there; anyone
9 tell you that --

10 A. I believe that it's on a calendar year every six-month
11 basis. So it runs from January 1 to June 30 and
12 July 1 to December 31st.

13 Q. He had more time to get the samples when they called
14 him on July 28th. It says the DEQ staff called, and
15 they had him change the numbers from 71 to 69 and 100
16 to 60?

17 A. One would presume that the population is a critical
18 element of that, right?

19 Q. Well, population is a critical but is it population
20 that is the determining factor or the amount of users
21 as a determining factor?

22 A. I'm out of my swim lane here. I don't know.

23 Q. Not a problem. My question to you is: You see that
24 these things have changed. Have you ever talked to
25 anybody why they changed them?

1 A. No.

2 Q. Okay. Dan Wyant had said -- strike that. I'm going
3 to get to Mr. Wyant in a moment.

4 So earlier on in the very beginning, I
5 asked you about when you learned about lead and when
6 you learned about Legionella, and then I asked you
7 about Harvey Hollins' access to the Governor. You had
8 said no, he would go up the chain of command, but he
9 did have meetings monthly either one-on-one or a small
10 group to update the Governor on urban issues.

11 Is this the first time you're aware of that
12 or did you know that -- is today the first time you
13 knew that he had these one-on-one meetings or monthly
14 meetings with the Governor as it related to urban
15 issues?

16 A. I thought I said on the record that we have a chain of
17 command. Ordinarily it goes through Dennis Muchmore.

18 Q. Okay.

19 A. That's where the reporting relationship is, but
20 anybody in the cabinet, senior staff or, you know, if
21 you want to get to the Governor, you can get to the
22 Governor. You just call and make an appointment and
23 tell him in advance what it is you want to talk to him
24 about. So it comes as no surprise that he was having
25 these meetings and I just didn't know. I wasn't a

1 part of them, and I didn't know when they were
2 occurring.

3 Q. Okay. So did the Governor ever talk to you about
4 Mr. Del Toral's report by chance do you know?

5 A. No, I don't believe so.

6 Q. Okay. Did you have anyone educate the executive staff
7 as a whole about lead violations, lead and copper
8 violations, anything of that sort?

9 A. We had our current cabinet director, Mike Zimmer, do
10 some research on kind of best practice, and he looked
11 at some other states, and Indiana was one of the
12 states he looked at, and he came back with what I
13 would call a short primer on the Lead and Copper Rule
14 so that, you know, we could understand what it's
15 about.

16 Q. And that was a joint meeting with everybody or was it
17 --

18 A. That would have been a senior staff meeting sometime
19 in the last year or so after we stood up the Flint
20 Water Interagency group.

21 Q. Okay. I'm going to shift here a little bit and see if
22 we can get us out of here.

23 You said you knew Keri Webber, her family,
24 yes?

25 A. Not her family but I met her. LeeAnne Walters brought

1 her to the first meeting that I had with LeeAnne.

2 Q. And you knew about her daughter, Stephanie, with
3 contraction of Legionella in 2015?

4 A. I didn't know -- I knew that Keri thought she'd
5 contracted Legionella, but I didn't know, you know --
6 the family had had some very significant issues. I
7 actually put them in touch with HHS people to try to
8 see if there were programs that could be of help to
9 the family, but I didn't get into details about who
10 had what, but her husband had some problems or
11 daughter had some problems. I was just aware they had
12 medical issues.

13 Q. Both of their daughters had problems. One was lead
14 poisoned who got in a car accident in 2015 and was at
15 U of M Hospital, and they found through the x-rays
16 that there was lead in her bones. CPS was actually
17 called. Did you know that?

18 A. I didn't know that.

19 Q. A 16-year-old of their family but Stephanie was tested
20 and confirmed she had Legionella by a doctor, and
21 there was no correlation to either Hurley or McLaren
22 Hospital. Is this the first you're hearing of that?

23 A. As I said, Keri told me that she had had medical
24 issues, that her husband had had medical issues. I
25 don't remember all the details about the two

1 daughters, but I did ask that HHS follow up, and I
2 turned it over to Tim Becker who attempted to get some
3 support for them.

4 Q. When was it that you turned it over to Tim Becker?

5 A. Probably would have been maybe January/February of
6 '16.

7 Q. Was there any offers to get Keri Webber's family down
8 to Washington, DC, for insurance purposes or lobby for
9 insurance purposes?

10 A. Not that I'm aware of.

11 Q. Okay. Was there any cash funds or anything, pools,
12 kitties put together, a collection made for Keri at
13 all that she would get cash payments from the state?

14 A. Not that I know of.

15 Q. Do you know of anyone that ever gave her cash from the
16 state?

17 A. I guess I have to answer that.

18 Q. Well, hang on. Let's go off the record for one
19 second.

20 (Off the record at 3:37 p.m.)

21 (Back on the record at 3:40 p.m.)

22 MR. FLOOD: We're going to go back on the
23 record briefly. We're going to adjourn to reconvene
24 sometime next week. We may even do it via Skype or
25 I'll make it convenient, Rich, but I want to get it

1 done. I want to get it over with, but I want to get
2 it fresh. This has been a long day. So let's do that
3 and I'll make it convenient. I'd like to get this all
4 done within a few days if you don't mind and be done,
5 but I just want to get us in the same place.

6 Is that okay?

7 THE WITNESS: That's fine with me.

8 MR. FLOOD: Are you sure?

9 THE WITNESS: I'm happy to follow your
10 lead.

11 MR. FLOOD: You're a soldier. I know you
12 still have a lot left in the tank.

13 THE WITNESS: We can soldier on.

14 MR. LEVINE: Leave it there right now.

15 THE WITNESS: I need to come back to your
16 Washington question, though, because it triggered
17 something in my head.

18 MR. FLOOD: Sure, sure. Go ahead.

19 THE WITNESS: So I recall that there was
20 some element of coverage that I don't know if it was a
21 federal change or a waiver, but I remember when I
22 referred Keri to Tim Becker and our Medicaid director,
23 that they actually did think that it might be useful
24 to have her talk to some of the folks in Washington
25 about a waiver that might allow us to admit her into

1 some coverage or her family into some coverage that we
2 weren't allowed to do. So that's the only thing
3 Washington triggered with me.

4 MR. FLOOD: And I think that was with
5 several families within the City of Flint, but I
6 appreciate that and I appreciate you putting that on
7 the record for me. Thank you.

8 MR. LEVINE: Thank you very much.

9 MR. FLOOD: I need to order a transcript
10 and expedite it. I'd like to get it, if I could by
11 Monday.

12 COURT REPORTER: You can actually have it
13 tomorrow.

14 MR. FLOOD: That would be great. Thank
15 you.

16 (The deposition was concluded at 3:42 p.m.)
17
18
19
20
21
22
23
24
25

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

A			
ability 11:17, 11:18, 11:20, 109:8	116:25 act 142:2, 143:13, 144:4	adjourn 158:23	13:19, 13:20, 14:4, 14:5,
able 26:16, 30:13, 78:16, 79:24, 102:2, 108:10, 115:3, 116:12, 143:10	action 143:17, 144:12, 145:18	adjust 61:18, 61:20	20:24, 24:3, 31:11, 35:24, 48:7, 49:22, 51:7, 57:23, 58:4, 65:11, 65:13, 81:21, 84:3, 103:21, 103:25, 112:16, 116:13, 129:11, 137:22, 139:2, 145:11, 153:15, 156:19
above 111:16, 143:21, 144:3, 144:10, 144:11, 149:25	activity 117:16	adjusted 57:4, 58:5	administration 9:11, 21:23, 22:20, 22:22, 22:23, 24:8, 28:8, 43:9, 146:3
absence 113:16, 145:21	actual 15:18, 24:17	adjustments 61:11	afternoon 73:6, 85:14
absolutely 52:10, 70:4	actually 13:2, 21:15, 22:12, 22:19, 23:21, 24:15, 26:4, 26:5, 26:11, 27:1, 46:8, 49:6, 57:12, 65:14, 65:21, 67:3, 78:3, 99:16, 102:4, 107:7, 108:8, 111:17, 129:2, 139:5, 157:7, 157:16, 159:23, 160:12	administrative 41:22, 100:20, 100:22, 101:4	afterwards 114:18
accept 127:21	acute 83:5, 83:7	administrator 31:2, 41:24	again 28:6, 38:13, 115:19, 138:3
acceptable 93:5, 125:14	ad 133:22	admit 159:25	against 8:9, 99:11, 147:1
accepted 150:25	adamant 113:23, 113:24	advance 155:23	age 12:21, 42:9, 127:23
access 11:12, 11:13, 11:14, 21:6, 66:2, 68:24, 70:12, 155:7	add 97:10, 145:3, 149:4	advantageous 66:18	agen 15:10, 16:3, 20:20, 39:3, 40:12, 74:7, 96:15
accident 157:14	advised 58:3, 78:6	advisable 33:19	agency 120:1, 120:4
accordingly 147:3	advising 13:10, 115:11	advise 66:25	agenda 43:22, 44:22
accuracy 52:25	advisories 38:8, 46:3, 51:6	advised 58:3, 78:6	agent 73:4, 109:25, 110:1, 110:3, 110:13
accurate 34:21, 36:7, 36:8, 45:18, 45:19, 134:7, 134:10	added 147:3	advising 13:10, 115:11	ages 132:23
accurately 71:17	adding 145:22	advisory 49:13, 53:9, 54:10, 59:7, 137:7	ago 21:13, 83:1, 112:15, 114:9
acknowledged 146:22	addition 84:6	aesthetic 149:5	agree 22:25, 42:14, 53:1, 55:15,
aco 100:25	additional 74:1, 85:16	affairs 40:17, 72:22, 120:18	
acronym 113:11, 116:24,	address 18:9, 77:5, 109:9	affected 110:15	
	addresses 109:4	after 6:10, 13:7,	

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>55:19, 59:18, 73:19, 74:23, 108:19, 118:21, 118:24, 119:3, 119:4, 119:8, 134:12 agreed 93:11, 93:15 agreement 100:22 ahead 49:21, 60:11, 90:22, 98:23, 115:17, 129:11, 159:18 air 75:23, 117:11 airport 150:15 akin 9:5 albion 148:24 alexandra 3:23 alfred 126:24, 127:8 alignment 44:3, 44:4 all 6:20, 8:7, 10:22, 12:21, 24:10, 25:11, 25:23, 29:20, 30:3, 31:21, 32:5, 33:9, 36:2, 36:20, 38:16, 38:25, 39:11, 39:13, 44:16, 46:2, 46:10, 46:11, 49:3, 50:25, 51:6, 56:1, 61:10, 62:18, 65:5, 66:23, 69:1, 69:6, 70:24, 71:9, 71:13, 76:20,</p>	<p>77:3, 79:4, 79:7, 81:14, 83:13, 83:19, 84:19, 85:18, 91:18, 91:19, 92:11, 93:7, 97:17, 97:22, 102:9, 103:8, 105:21, 108:19, 109:18, 111:21, 112:10, 114:9, 128:8, 128:11, 128:12, 131:21, 133:9, 133:10, 136:15, 137:12, 140:23, 140:24, 141:2, 141:10, 145:11, 145:21, 145:25, 147:23, 148:18, 150:11, 153:21, 157:25, 158:13, 159:3 allen 127:2 allison 41:23, 47:25, 48:25 allow 159:25 allowed 160:2 almost 20:2, 39:11 along 21:3, 39:22, 43:20, 79:10, 81:3, 133:9 already 8:18, 12:10, 22:8, 64:24, 83:3, 85:17, 93:4 also 3:22, 21:3, 35:22, 43:1, 49:11, 66:15, 68:4, 70:25, 76:24, 85:14,</p>	<p>114:13, 119:25, 139:10, 143:9, 143:22, 144:4 although 91:24 altogether 65:4 always 76:16 amazing 33:16 ambiguity 145:15, 146:22, 146:24 ambrose 102:10 amongst 87:15, 118:10 amount 20:14, 154:20 anal-retentive 146:18 analysis 26:5 analytics 26:25, 61:15 analyze 25:22 andrew 3:24 andy 30:7, 30:9, 37:7 animal 110:20 ann 31:2, 149:2, 149:3, 149:4 announce 74:24 announced 18:23 announcement 14:5, 14:6, 33:24, 63:16, 80:2, 82:13, 93:13 announces 98:3</p>	<p>another 31:1, 78:20, 81:17, 86:9, 88:17, 102:13, 103:25, 129:15, 148:8 answer 8:10, 8:14, 8:15, 38:1, 40:5, 45:13, 48:17, 56:22, 58:24, 59:7, 59:12, 60:2, 60:23, 60:24, 61:1, 61:3, 63:7, 71:14, 73:12, 86:13, 89:11, 89:15, 90:5, 90:6, 90:20, 90:23, 92:2, 92:3, 92:17, 93:5, 93:10, 93:19, 109:24, 114:23, 134:14, 145:20, 158:17 answered 51:15, 57:24 answering 33:12 answers 37:19, 37:22, 38:20, 38:21, 39:11, 69:19, 83:10, 161:9 antibiotics 75:19 anticorrosive 145:4, 148:5, 148:14, 148:17 any 6:19, 8:10, 10:21, 17:8, 18:2, 18:23, 21:7, 23:11, 26:25, 32:11, 33:17, 33:18, 39:4, 42:21,</p>
--	---	---	---

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>43:6, 48:6, 52:3, 52:6, 54:15, 55:8, 55:10, 59:6, 59:14, 59:15, 62:10, 71:9, 76:17, 79:5, 80:8, 81:10, 82:13, 82:18, 84:20, 84:21, 85:16, 91:2, 100:1, 100:21, 100:24, 101:4, 101:9, 101:25, 102:9, 103:10, 103:19, 107:17, 116:6, 118:6, 127:20, 129:4, 129:7, 129:10, 131:2, 131:22, 134:13, 135:10, 137:19, 138:5, 138:14, 138:21, 139:2, 139:4, 139:10, 146:7, 150:10, 158:7, 158:11 anybody 10:22, 11:20, 31:16, 37:2, 39:2, 43:2, 59:2, 91:10, 93:25, 139:10, 154:25, 155:20 anyone 101:25, 108:21, 125:5, 138:12, 141:13, 141:25, 154:8, 156:6, 158:15 anything 10:17, 18:2, 21:6, 22:16, 27:18, 43:4, 45:8, 51:13, 53:2, 55:14, 61:13, 71:16, 71:22, 72:7,</p>	<p>87:12, 88:25, 92:5, 93:22, 98:9, 98:23, 107:23, 108:6, 135:17, 136:14, 156:8, 158:11 anyway 61:23, 114:6 anywhere 8:20 apparatus 110:14 apparently 154:1 appear 6:23 appearances 3:1 appears 137:12 applicable 141:5 appoint 23:11 appointed 21:11, 29:10, 35:24, 51:8 appointment 23:13, 155:22 appointments 23:14, 41:18, 41:21 appreciate 58:11, 63:20, 88:4, 100:8, 132:8, 135:22, 160:6 apprise 42:20, 68:23, 102:22 apprised 137:21, 138:15 approached 24:25 approval 66:25 april 29:12, 29:16,</p>	<p>36:4, 37:22, 39:5, 44:12, 44:14, 76:20, 76:22, 76:24, 149:23, 161:25 arbor 31:2, 149:2, 149:3, 149:4 area 22:24, 66:15, 71:5, 75:6, 77:7, 113:1, 113:2 areas 42:22, 52:5, 52:8 arena 113:3 argument's 88:11 around 18:6, 20:18, 28:23, 31:13, 43:17, 46:11, 61:15, 66:20, 73:9, 84:10, 92:16, 96:4, 97:7, 98:2, 99:23, 103:3, 104:7, 126:2, 132:19, 145:15 article 46:7, 46:8, 73:21 articles 83:8 articulated 44:2 ash 148:20, 149:3 aside 88:9 asked 22:8, 31:5, 31:8, 31:11, 31:15, 35:10, 45:1, 49:9, 50:4, 50:5,</p>	<p>50:15, 60:24, 64:12, 72:7, 80:5, 87:9, 90:17, 91:23, 91:24, 92:6, 92:7, 103:25, 104:21, 104:22, 105:7, 109:6, 109:20, 136:7, 138:20, 155:5, 155:6 asking 17:18, 25:8, 27:23, 28:20, 31:16, 35:4, 46:6, 48:14, 57:18, 59:9, 59:10, 59:11, 62:18, 63:2, 63:6, 64:13, 64:14, 69:18, 69:24, 70:1, 70:5, 70:11, 80:18, 87:10, 90:10, 92:6, 100:14, 104:8, 106:23, 109:17, 128:5, 134:13, 142:3, 152:13 asserted 13:3, 78:10 assertion 13:16, 13:21 assessed 71:17 assigned 137:8 assistance 79:19, 111:18 assisted-living 75:21 associated 84:2, 119:5 assumed 37:4 atiya 78:18 attached 15:20, 49:7,</p>
---	---	---	--

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>49:11, 67:5 attachment 15:22, 141:11 attempt 26:21 attempted 158:2 attempting 71:10, 89:17, 93:20 attendees 135:3 attending 126:22 attention 18:20, 19:14, 32:3, 45:9, 45:12 attorney 3:4, 7:6, 7:15, 8:15, 135:20 audit 57:6 auditing 19:13, 61:12 august 5:16, 87:19, 102:15, 120:8, 129:16, 130:24, 130:25, 131:3, 131:9, 132:13, 135:2, 137:20, 138:15, 138:18, 139:2, 139:21, 153:24, 154:2, 154:3, 154:4 authority 10:20, 12:3, 28:4, 42:14, 42:16, 104:10, 113:10 authorized 6:21 autoimmune 132:24 automatic 33:11 automation 117:9</p>	<p>automobile 118:20 automobiles 118:15 automotive 118:14 available 44:23, 141:2 avenue 3:15 average 58:16 aware 10:4, 15:14, 17:19, 75:15, 155:11, 157:11, 158:10 away 59:21, 111:2, 111:6</p> <hr/> <p style="text-align: center;">B</p> <hr/> <p>b 140:23 back 18:12, 19:18, 21:11, 21:13, 24:22, 31:16, 31:22, 32:6, 38:1, 38:24, 40:9, 41:5, 41:6, 41:11, 41:12, 44:21, 46:11, 46:23, 50:3, 52:9, 57:6, 60:22, 63:25, 64:9, 65:3, 70:5, 72:1, 79:2, 79:6, 87:21, 90:9, 92:24, 93:1, 93:18, 97:13, 100:12, 102:13, 104:10, 106:21, 107:10, 108:11, 111:3, 113:17, 113:25, 123:14, 125:13,</p>	<p>128:15, 131:16, 131:17, 136:4, 136:22, 142:25, 143:4, 156:12, 158:21, 158:22, 159:15 back-up 33:9, 33:10 background 118:4, 141:11 backwards 105:17 bacteria 38:10, 38:12, 38:14, 54:9, 55:25, 73:2, 73:9, 73:16, 75:19, 75:25, 76:4 bacteria-monitor- ing 53:23, 54:2 bailiwicks 25:21 baird 1:13, 2:1, 3:12, 4:4, 6:6, 6:7, 6:9, 14:18, 17:3, 91:15, 98:5, 114:1 balanced 148:21 ball 28:17, 59:21, 80:11, 82:8 ballpark 104:4 bankruptcy 25:21, 112:18, 113:2, 113:18 bar 88:10 bartnowak 3:24 based 7:24, 48:22, 55:1, 56:3, 109:7, 143:3</p>	<p>basically 28:20, 39:23, 44:19, 82:4, 124:22, 149:15 basing 141:14 basis 94:25, 95:5, 102:16, 120:22, 120:24, 121:2, 147:5, 154:11 bates 101:18 bathroom 71:23 beat 36:20, 88:18 beautiful 80:25 became 15:14, 17:19, 20:1, 44:23, 75:15, 110:7, 113:9 because 10:4, 12:18, 14:9, 15:22, 20:23, 22:25, 24:16, 24:24, 25:23, 26:11, 26:14, 27:9, 28:11, 29:22, 30:12, 31:21, 34:4, 35:7, 37:10, 37:11, 38:6, 50:12, 51:3, 51:8, 52:24, 54:6, 55:12, 57:10, 59:2, 61:6, 63:7, 63:8, 64:4, 71:12, 73:8, 73:14, 73:15, 75:6, 75:22, 79:13, 81:2, 87:10, 88:4, 88:19, 89:16, 90:7,</p>
--	--	---	---

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>91:18, 92:20, 93:20, 94:1, 94:15, 97:12, 98:24, 99:3, 104:17, 105:24, 107:5, 108:15, 109:6, 109:13, 109:14, 109:15, 111:11, 112:10, 112:15, 113:5, 121:8, 128:2, 132:2, 139:6, 143:6, 145:15, 146:17, 147:4, 149:15, 153:1, 159:16 becker 86:3, 86:8, 97:15, 158:2, 158:4, 159:22 beckmann's 69:21 become 19:23, 56:10, 73:18 been 6:11, 6:21, 9:15, 9:17, 10:1, 13:16, 13:18, 24:15, 24:16, 27:9, 27:10, 29:6, 29:10, 30:20, 30:22, 31:15, 36:10, 36:11, 38:2, 50:5, 54:24, 54:25, 56:6, 72:13, 75:1, 76:7, 76:12, 78:3, 79:24, 82:11, 82:13, 84:6, 87:19, 90:1, 90:4, 96:21, 97:7, 98:20, 99:1, 101:1, 103:22, 104:19, 115:18, 121:25,</p>	<p>133:22, 139:7, 139:15, 139:17, 140:13, 147:3, 154:7, 156:18, 158:5, 159:2 before 2:13, 7:6, 14:3, 21:15, 26:11, 26:25, 30:12, 48:16, 63:8, 66:10, 71:21, 77:15, 80:15, 81:4, 98:11, 98:12, 98:15, 100:14, 104:15, 110:7, 125:13, 126:12, 126:17, 127:15, 134:17, 141:9, 142:17, 149:9, 149:19, 152:1, 152:25, 161:7 beginning 26:9, 52:11, 155:4 behalf 3:3, 3:12 behavior 74:15 behind 67:19 being 8:18, 11:14, 23:18, 25:17, 26:5, 44:2, 45:6, 47:1, 58:4, 58:7, 59:16, 59:20, 61:22, 65:17, 69:20, 73:2, 78:16, 80:3, 83:9, 84:7, 87:1, 87:14, 98:4, 98:5, 102:25, 109:6, 109:16, 109:25, 110:14, 120:12, 120:18, 129:8,</p>	<p>129:15, 134:6 belief 109:8, 115:1 believe 8:1, 9:14, 9:17, 10:6, 10:15, 12:6, 13:15, 15:24, 17:19, 25:5, 26:19, 27:22, 29:4, 35:21, 35:22, 36:1, 43:6, 45:19, 49:24, 49:25, 50:3, 56:13, 58:3, 62:2, 63:2, 63:4, 63:18, 65:19, 66:7, 72:12, 76:6, 79:13, 96:10, 103:20, 105:5, 105:6, 108:9, 119:23, 121:22, 122:9, 129:6, 134:1, 136:24, 138:11, 138:23, 139:9, 139:14, 141:10, 142:4, 142:5, 145:8, 152:2, 154:10, 156:5 believed 86:25, 108:7, 134:10, 143:25 below 57:13, 84:15, 111:16, 143:21, 144:3 bemused 14:1 benefit 124:16 bernadel 127:4 besides 41:1 best 99:14, 99:15,</p>	<p>103:17, 128:8, 145:20, 156:10 bet 99:11 beth 40:17, 48:24, 97:16, 135:4 better 27:6, 27:21, 28:24, 29:1, 43:14, 52:6 between 13:15, 13:19, 22:15, 30:4, 30:21, 58:1, 70:21, 100:23, 109:18, 116:9, 145:17 big 33:24, 111:25, 116:10, 116:11, 116:14, 137:15, 137:18 bigger 98:7, 116:7 bill 26:15, 26:16 billion 143:21, 144:2, 144:11, 144:12 biological 110:18, 110:20 bishop 127:4 bit 13:13, 42:12, 98:7, 100:18, 100:19, 110:9, 125:11, 156:21 bizarre 33:7 blame 89:21 blanking 31:2, 101:6, 103:14 blend 107:11, 111:3</p>
--	---	--	--

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>block 140:21</p> <p>blood 10:14, 57:17</p> <p>blow 118:21</p> <p>blown 124:22</p> <p>blurred 73:14</p> <p>board 131:12, 132:9, 132:12, 132:15, 132:17, 132:25, 133:5, 137:8</p> <p>bodman 114:5</p> <p>body 33:18, 60:18, 147:22</p> <p>bohm 79:9, 83:18, 85:8, 85:20, 86:3, 86:5</p> <p>boil 38:7, 46:2, 49:13, 51:6, 53:9, 54:10, 59:6</p> <p>bold 53:19, 82:10</p> <p>bones 157:16</p> <p>book 40:15, 40:18</p> <p>boss 9:8</p> <p>boston 149:7</p> <p>both 30:25, 38:18, 59:17, 84:4, 88:5, 89:15, 90:14, 99:5, 99:23, 104:7, 134:11, 157:13</p> <p>bothering 136:14</p>	<p>bottom 49:20, 105:20, 109:15, 132:25, 151:8, 151:11, 152:3, 153:13</p> <p>bow 66:16</p> <p>bowcock 115:8</p> <p>bowman 115:8</p> <p>boy 32:13, 132:17, 133:1</p> <p>brad 13:16, 15:9, 15:10, 17:5, 38:24, 48:25, 63:22, 65:15, 65:23, 67:11, 70:23, 75:13, 76:17, 129:19, 130:10</p> <p>brader 35:11, 105:1, 105:5, 106:13, 106:25, 111:2, 112:23, 113:1, 114:2</p> <p>brader's 105:11</p> <p>brain 48:9, 79:3</p> <p>brainiac 114:2, 114:4</p> <p>brand 147:17</p> <p>break 60:21, 100:10, 100:15, 135:20, 151:3</p> <p>breakfast 69:23</p> <p>breaking 79:24</p> <p>breaks 38:3</p> <p>brian 96:12</p>	<p>brief 23:8, 85:14, 114:18</p> <p>briefed 87:1</p> <p>briefing 47:25, 48:2, 49:5, 49:8, 52:3, 58:14, 72:4</p> <p>briefly 133:3, 158:23</p> <p>bring 30:13, 43:17, 97:11, 113:4, 129:23, 133:7, 136:12, 148:12</p> <p>bringing 73:10</p> <p>brings 32:3</p> <p>broadcast 46:7</p> <p>broker 112:4</p> <p>brought 43:7, 44:7, 122:4, 156:25</p> <p>brown 24:1, 24:4, 24:14, 24:23, 24:25, 25:2, 25:4, 28:7, 29:4, 29:5</p> <p>building 22:23, 96:5, 98:8, 125:21</p> <p>bump 21:8</p> <p>bumps 21:7</p> <p>bunch 33:23, 34:7, 50:20, 112:2, 115:7, 132:18, 136:9</p> <p>bunions 89:22</p>	<p>busch 48:1, 71:1, 72:4, 130:10, 131:1, 149:24</p> <p>busch's 52:2</p> <p>business 64:1, 68:8, 118:10</p> <p>butt 89:23</p> <p>button 33:25</p> <p>bwas 53:22</p> <hr/> <p style="text-align: center;">C</p> <hr/> <p>c 140:24</p> <p>cabinet 29:25, 44:1, 47:21, 126:24, 155:20, 156:9</p> <p>cadence 100:15</p> <p>calendar 4:15, 4:17, 16:7, 16:11, 18:13, 19:4, 19:8, 19:9, 19:11, 19:22, 154:10</p> <p>calendars 16:16, 16:20</p> <p>call 11:17, 11:20, 14:17, 14:19, 20:23, 26:1, 34:18, 40:22, 44:3, 58:21, 66:16, 79:17, 79:19, 81:6, 85:15, 112:14, 150:15, 153:15, 155:22, 156:13</p> <p>called 6:10, 22:1, 22:14, 107:5,</p>
--	---	---	---

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>109:25, 111:13, 113:11, 154:13, 154:14, 157:17 calley 40:14, 96:12 calling 130:10 calls 10:21, 96:7 came 13:18, 28:7, 28:14, 43:10, 43:11, 45:15, 46:11, 65:11, 65:21, 66:10, 79:20, 81:22, 103:21, 104:20, 111:6, 111:17, 111:21, 113:16, 115:9, 115:20, 137:23, 149:7, 156:12 campaign 26:12 can't 14:15, 41:13, 51:5, 69:17, 69:18, 90:4, 90:13, 92:5, 92:18, 92:19, 96:16, 103:15, 110:4, 113:11, 119:1, 125:9, 136:17, 141:20 cancellation 53:8 candid 42:20, 42:24, 59:1, 59:20 candidates 23:25 candidly 22:21 capability 80:6, 80:7 capacity 79:3 car 12:18, 118:20,</p>	<p>157:14 carcinogen 108:15, 108:16 care 100:24 carefully 64:3 cares 88:12, 88:13, 88:15, 88:22, 89:5 carried 28:16, 42:13, 42:16 carry 42:17 cars 118:22, 118:23, 118:25, 119:1 case 8:13, 81:18, 82:6, 84:15, 85:11, 92:14 cases 25:23, 58:8, 58:17, 58:18, 60:13, 61:20, 66:14, 73:20, 75:17, 76:18, 76:19, 76:21, 77:4, 83:23, 84:1, 84:5, 84:7, 86:23, 86:24, 87:1, 119:16, 119:17 cash 108:23, 109:15, 158:11, 158:13, 158:15 cast 52:13, 52:16, 52:19, 53:2 catch 142:19 cause 68:6, 68:10, 161:14 caused 68:5, 68:9,</p>	<p>75:18, 110:4 causes 19:14 causing 70:6 cc 15:12, 129:19 cc'd 48:25, 49:3, 79:10, 126:19 cdc 134:11 census 153:19 centered 28:23, 104:7 certain 29:5, 65:4, 76:9, 98:11, 98:14, 137:12, 141:22, 143:24, 144:1 certainly 78:15, 82:15, 134:10 certainty 141:20 certificate 140:16, 161:1 certified 2:14 certify 161:6 cfo 26:18, 26:20 ch 97:17 chaffetz 115:20 chain 11:22, 11:24, 13:10, 14:21, 15:11, 17:4, 39:8, 57:11, 63:25, 64:8, 64:23, 73:5, 85:25, 155:8, 155:16</p>	<p>chains 86:4 chair 91:12, 91:14, 108:3 challenges 26:20 chance 18:17, 48:3, 49:23, 52:2, 53:12, 70:13, 106:10, 156:4 change 100:17, 154:15, 159:21 changed 147:22, 154:24, 154:25 changing 153:22 channel 46:7, 46:19 channels 93:5 characterization 73:16 characterized 61:22, 73:15 charge 7:24, 68:16, 71:4, 72:21, 94:5, 120:18 charged 73:3 charging 7:25 chart 39:16, 49:14 check 30:14 checked 108:3 chemical 110:13, 117:10, 117:14 chemicals 147:2 chemistry 33:17</p>
--	--	---	---

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>chicago 41:3, 134:19 chief 9:21, 11:10, 11:23, 11:25, 20:19, 40:12, 40:19, 41:24, 41:25, 42:25, 79:18, 94:18, 96:1, 96:6 chiefs 27:10 children 10:10 chimerical 56:12 chloride 110:1 chlorination 38:6, 38:10, 38:15, 54:25 chlorine 116:20 choice 68:1 christmas 20:14, 151:2 chrysler 118:23 circle 23:3 circles 92:16 circumstances 109:7 cities 25:19, 26:23, 27:3, 27:13, 31:3, 52:12, 148:21 citizens 43:3, 130:19, 132:2 city 5:22, 8:23, 25:22, 26:6, 26:9, 27:21, 29:14, 29:15,</p>	<p>29:17, 29:18, 30:5, 30:21, 31:1, 34:18, 44:9, 46:11, 47:11, 49:4, 49:8, 49:15, 66:13, 66:21, 69:1, 69:16, 71:3, 72:23, 72:24, 76:25, 102:2, 102:19, 102:23, 112:18, 117:23, 119:13, 119:20, 122:6, 129:1, 132:1, 132:19, 139:13, 140:8, 140:14, 141:15, 149:2, 150:6, 160:5 city's 35:23 claire 127:5 clause 67:13, 148:1, 148:6 clayton 126:18, 135:4 clean 17:1, 33:14, 126:11, 135:7 clear 10:12, 13:12, 17:9, 28:17, 34:25, 63:5, 63:6, 84:5, 98:22, 98:23, 99:22, 100:7, 111:9 clearly 46:2, 145:22 clears 32:21, 33:6 clement 40:17, 129:19, 135:4 client 136:7</p>	<p>cliffs 112:1 clinton 30:12 close 14:7, 81:17, 108:7 clouded 84:7 clouding 146:15 cluing 39:10 cluster 79:12 coalition 135:7 cohesive 39:17, 59:1 collect 81:20 collection 158:12 college 148:23 collins 79:10, 83:19, 85:7 colon 137:11 color 34:15, 38:7, 51:2, 51:4 columns 53:10 com 132:11 combined 76:21 come 22:9, 28:4, 36:4, 39:23, 41:6, 44:13, 44:15, 47:10, 60:1, 64:17, 74:11, 97:21, 102:3, 111:2, 111:13, 143:8,</p>	<p>149:10, 153:19, 159:15 comes 10:10, 12:5, 12:21, 17:13, 27:20, 32:7, 32:20, 58:14, 94:13, 98:3, 111:9, 114:2, 154:3, 155:24 comfortable 143:10 comforting 105:3 coming 33:5, 36:16, 42:21, 43:14, 51:7, 56:14, 106:25, 109:14, 120:1, 125:13, 127:14, 136:13, 144:19 comm 39:3 command 6:23, 11:22, 11:24, 39:8, 155:8, 155:17 commanded 39:22 comments 72:11, 140:21, 152:3, 152:4, 153:12 commission 112:3, 161:25 commitment 143:23 common 54:7, 57:19, 67:23 commonly 141:3 comms 40:13, 41:17 communication 39:25, 66:24 communications 20:5, 20:16,</p>
---	---	---	---

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>36:6, 39:2, 71:10, 74:11, 74:13, 91:20, 95:15, 95:17 communities 11:4 community 78:4, 89:20, 129:21, 132:3, 140:16 commute 41:3 companies 118:5, 118:8 company 46:9, 46:20, 117:20 compared 91:4, 99:24 comparison 152:13, 153:2 competent 6:22, 7:14 complaining 34:15, 71:2 complaints 36:4, 36:9, 36:11, 36:15, 44:6, 44:13, 44:15, 82:12 complete 120:2 completely 18:20, 73:17 complex 12:12, 47:9 compliance 141:15, 142:2, 142:13, 143:2, 143:12, 143:19 complicated 25:24, 47:8 complying 7:4 comprised 40:11 computer 161:10</p>	<p>conceivably 71:16 concern 73:1, 105:11, 108:14, 108:17, 109:13 concerned 44:24, 45:4, 45:17, 45:21, 45:22, 49:20, 79:23, 80:1, 103:2, 103:4, 103:5, 104:3, 120:10, 120:11, 120:19, 122:3, 124:17, 125:20, 129:5, 135:6, 137:23, 138:17, 151:6, 153:23 concerns 39:21 concluded 160:16 conclusion 68:4, 115:4, 142:10 conditioners 75:23 conditions 26:10, 49:16, 53:21, 76:9 conference 42:19, 85:15, 98:7, 98:8, 100:6, 153:15 confidential 1:11, 7:22, 7:23, 8:3 confidentiality 8:20 confirm 30:15 confirmed 77:4, 157:20 confused 57:16, 57:17, 58:1 confusing 111:11</p>	<p>congress 2:4, 83:15, 121:15 connected 43:25 consent 100:21, 100:22, 101:5 consider 74:14 consideration 61:17 consistent 53:4, 103:1, 125:16, 146:2 consolidation 26:24 constituent 41:9, 41:22 constitutes 145:18 constitution 94:4, 94:5 constitutions 8:8 constructed 52:13 construction 31:20 consult 136:7 consume 119:7 consumer 5:24, 140:10, 140:15 contact 24:13, 37:10, 112:13 contain 55:25 contaminated 56:10 contempt 6:25 contents 4:1 context 50:19, 148:14</p>	<p>continue 110:5 continued 111:4, 111:5 continuing 17:5 contract 22:12, 117:22 contracted 46:19, 56:4, 157:5 contraction 157:3 contradicts 129:12 control 28:24, 115:12, 145:16 controller 117:12 convenient 51:24, 158:25, 159:3 convergence 121:22 conversation 35:18, 62:17, 62:21, 63:1, 94:20, 95:18, 96:14, 96:18, 97:5, 106:13, 107:22, 107:24, 108:1, 108:4, 109:4, 114:19 conversations 13:5, 27:9, 35:21, 35:24, 36:2, 37:5, 39:1, 65:2, 71:12, 95:4, 95:20, 95:23, 102:16, 114:25, 125:7, 125:8, 125:16, 126:4, 126:5, 126:8 convert 116:5 conveyor 77:24</p>
---	---	--	--

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>coopers 21:20</p> <p>coordinate 80:8, 81:10</p> <p>coordinating 80:11</p> <p>coordination 66:23</p> <p>copied 51:11, 65:17, 65:18, 132:14</p> <p>copper 5:23, 52:17, 132:22, 140:9, 140:15, 141:16, 142:1, 143:2, 143:13, 143:19, 146:6, 146:12, 148:2, 154:8, 156:7, 156:13</p> <p>copy 49:11, 51:10, 51:19, 51:22, 53:11, 80:24, 81:2, 81:4, 101:8, 123:22, 126:11, 133:21</p> <p>corinne 85:9, 85:19, 85:20, 85:24, 85:25, 86:1, 86:7, 86:13, 86:18, 87:2</p> <p>corporation 118:10, 118:20</p> <p>correct 10:15, 76:5, 86:20, 87:11, 139:18, 151:14, 161:11</p> <p>corrected 121:16</p> <p>correctly 45:14</p> <p>correlation 56:17, 57:25, 110:7, 157:21</p> <p>corrosion 145:16</p>	<p>cost 137:11</p> <p>costs 28:25</p> <p>could 6:4, 7:8, 9:14, 16:19, 16:21, 19:7, 26:22, 28:25, 30:19, 30:20, 32:5, 45:2, 50:6, 51:12, 52:9, 55:10, 57:17, 57:25, 64:14, 71:17, 74:4, 80:21, 89:7, 89:8, 90:1, 97:7, 103:22, 104:4, 104:11, 105:7, 107:3, 123:21, 124:14, 125:8, 127:6, 127:19, 135:21, 137:2, 146:1, 151:11, 156:14, 157:8, 160:10</p> <p>couldn't 23:6, 149:13, 149:14</p> <p>council 29:17</p> <p>counsel 4:12, 7:14, 41:25, 113:7, 113:8, 113:9, 161:13</p> <p>count 85:11</p> <p>counties 56:25, 57:13, 58:14, 75:8, 84:10, 84:12, 84:14, 85:12</p> <p>country 57:6, 57:10, 58:7, 58:9</p> <p>counts 84:15</p>	<p>county 28:5, 66:21, 75:6, 77:2, 77:5, 77:8, 77:23, 78:7, 78:11, 78:13, 79:11, 79:20, 79:22, 79:25, 81:17, 81:19, 82:3, 82:8, 83:22, 140:17, 161:4, 161:24</p> <p>couple 22:20, 52:5, 98:25, 103:20, 112:15, 115:16</p> <p>course 112:7, 120:23</p> <p>court 6:22, 6:24, 7:9, 36:21, 160:12</p> <p>courtesy 80:19</p> <p>cousins 34:12</p> <p>cover 66:13, 67:13, 143:3</p> <p>coverage 159:20, 160:1</p> <p>covered 83:3</p> <p>covering 67:18</p> <p>cox 47:9</p> <p>coy 11:15</p> <p>cps 157:16</p> <p>create 108:11</p> <p>creator 48:13</p> <p>credibility 139:15, 139:17</p> <p>credit 65:22</p>	<p>criminal 1:5</p> <p>crisis 1:4, 8:24, 88:16, 102:19, 102:24</p> <p>criteria 140:20, 143:9, 152:12, 152:14, 153:17</p> <p>critical 23:25, 154:17, 154:19</p> <p>crossed 152:18</p> <p>crr 1:25</p> <p>crucial 7:21</p> <p>cry 87:4</p> <p>crying 89:10</p> <p>csr 1:25, 161:22</p> <p>cumulative 85:11</p> <p>curiously 145:17</p> <p>current 156:9</p> <p>currently 110:25</p> <p>cursive 128:2</p> <p>curves 85:11, 86:23</p> <p>custodian 126:13</p> <p>customer 79:13</p> <p>cute 11:14, 90:24</p> <hr/> <p style="text-align: center;">D</p> <hr/> <p>d 141:1</p> <p>dan 15:12, 35:16,</p>
--	--	---	--

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>35:21, 36:8, 38:23, 47:14, 48:25, 49:9, 75:14, 123:22, 130:12, 131:1, 133:18, 144:23, 145:8, 145:23, 146:16, 146:17, 150:7, 150:10, 150:23, 155:2 dan's 146:2 dangerous 8:23, 12:8, 121:7, 121:8, 121:20 darnell 35:24, 35:25, 36:3, 36:12, 36:14, 51:8, 107:24, 108:25, 112:10, 112:12, 115:1 data 84:4, 122:4 date 7:7, 9:12, 18:21, 19:2, 84:8, 123:21, 125:17, 125:18, 135:1, 151:12, 154:2, 161:7 dated 5:16, 5:18, 5:20, 16:4, 101:15, 126:14, 130:2, 139:21, 139:25, 140:4 datema 49:2 dates 16:18, 29:16, 115:17, 151:9, 151:11 daughter 157:2, 157:11 daughters 157:13, 158:1</p>	<p>dave 70:23 david 3:23, 65:24 day 14:15, 28:9, 34:1, 90:25, 99:7, 106:13, 106:14, 107:5, 121:10, 126:17, 129:13, 134:19, 159:2 dayne 24:3, 26:11, 26:14, 26:18, 26:19, 28:7, 28:12, 28:16, 28:18 days 149:14, 149:16, 149:19, 159:4 dc 158:8 dch 66:19 deadly 73:2, 73:9, 73:16, 75:20 deal 51:1, 82:19, 83:20, 112:4 dealing 89:2, 101:10, 115:2, 120:10 deals 109:18, 125:12 dealt 43:23, 74:18, 118:14 dear 49:6 debrief 113:21 december 16:17, 20:1, 20:3, 20:9, 20:13, 37:22, 39:5, 44:12,</p>	<p>44:17, 75:15, 120:20, 154:12 decide 21:24 decided 93:25, 108:12 decision 21:25, 22:7, 22:8, 31:6, 31:18, 32:11, 74:23, 109:7, 113:3, 119:18 declaration 97:20 declarative 141:21 declare 66:17 decrease 117:15 decreasing 34:19 deep 27:12 deeply 20:1, 78:3, 111:22 define 11:13 definitely 125:4 definition 56:8, 148:14, 148:17 definitive 88:1 del 133:12, 133:24, 134:5, 134:6, 134:8, 146:5, 146:8, 146:19, 156:4 delay 62:11 delivered 18:8 demanding 69:19</p>	<p>demands 49:15 dennis 11:10, 12:7, 12:24, 22:13, 22:15, 23:16, 24:24, 27:6, 28:8, 37:8, 37:9, 37:11, 37:16, 40:11, 43:21, 44:23, 45:16, 49:6, 58:25, 62:25, 63:10, 66:25, 73:11, 97:15, 102:17, 103:24, 104:2, 104:7, 106:22, 112:9, 120:9, 120:22, 121:19, 121:21, 123:22, 124:1, 124:10, 125:7, 125:16, 125:19, 125:25, 126:23, 128:18, 129:9, 129:19, 129:20, 130:25, 133:9, 135:4, 135:13, 136:16, 136:18, 136:24, 137:13, 155:17 deny 65:3, 69:17, 69:18, 69:19, 127:21 department 3:3, 39:2, 58:12, 62:22, 66:22, 70:14, 78:8, 78:14, 79:21, 80:1, 82:20, 85:21, 94:8, 101:16, 107:16, 112:17, 112:19, 112:20, 113:12, 119:16, 119:23, 145:25 departments 44:2, 77:2</p>
--	---	--	---

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>depending 119:18</p> <p>depends 59:23, 90:15</p> <p>deposition 160:16, 161:7</p> <p>deputy 40:19, 41:25, 66:1</p> <p>deq 13:5, 13:16, 35:14, 35:15, 36:8, 48:6, 48:24, 66:19, 70:14, 71:1, 71:3, 77:7, 79:11, 79:17, 80:10, 100:23, 110:25, 124:11, 124:19, 128:20, 128:25, 129:3, 129:4, 133:8, 134:11, 135:7, 141:14, 143:1, 149:22, 149:24, 153:15, 153:22, 154:14</p> <p>derelict 73:9, 78:14</p> <p>dereliction 92:7, 92:14, 93:2, 93:22</p> <p>description 96:2</p> <p>deserve 88:23</p> <p>desired 104:11</p> <p>details 19:15, 76:18, 157:9, 157:25</p> <p>detect 54:8</p> <p>detections 53:23, 54:2</p> <p>determine 26:3, 92:1, 121:23, 139:6</p>	<p>determining 154:20, 154:21</p> <p>detrimental 43:3, 76:10</p> <p>detroit 1:14, 2:6, 6:1, 10:19, 11:3, 12:2, 25:23, 28:22, 29:2, 35:8, 47:8, 47:10, 47:11, 104:11, 112:18, 135:13</p> <p>devos 41:14</p> <p>devoted 20:14</p> <p>dhhs 137:16</p> <p>diagnosis 61:22</p> <p>dial-in 41:6</p> <p>dialogue 39:24, 88:5</p> <p>dialogues 39:21</p> <p>difference 42:9, 63:7, 108:18, 109:18, 116:8, 116:10, 116:11, 145:17, 153:8</p> <p>different 39:12, 46:10, 58:5, 61:23, 62:17, 66:9, 86:11, 89:14, 107:23, 109:4, 109:7, 111:17, 114:6, 121:25, 125:11, 152:24</p> <p>difficult 98:24, 99:1, 109:5, 109:12</p> <p>difficulty 12:20, 32:15</p> <p>dig 26:8</p>	<p>digest 48:15</p> <p>digested 27:19, 118:3</p> <p>digress 21:12, 81:15</p> <p>dillon 3:23, 24:12, 30:23, 30:24</p> <p>direct 99:3</p> <p>directed 27:6, 77:8, 77:23, 78:10, 106:24</p> <p>directly 35:17, 46:5, 65:1</p> <p>director 39:3, 40:13, 41:21, 47:14, 49:9, 74:11, 74:13, 85:8, 89:9, 89:13, 94:7, 124:11, 124:12, 145:25, 156:9, 159:22</p> <p>directors 41:19, 124:11</p> <p>dirt 69:15</p> <p>disagreement 87:15, 87:18, 87:23, 99:23, 99:25</p> <p>disagrees 146:8</p> <p>disbelieve 139:4, 145:23, 146:4</p> <p>disclosed 65:12, 150:5</p> <p>disclosure 75:2, 75:4, 75:6, 75:9, 93:3, 100:5</p> <p>discovered 62:2, 62:9</p>	<p>discovering 98:6</p> <p>discovery 65:20</p> <p>discuss 60:19, 64:11</p> <p>discussed 43:6, 44:22, 45:16</p> <p>discussion 32:7, 42:24, 64:21, 66:22</p> <p>discussions 10:6, 23:8, 33:22, 37:6, 37:7, 37:8, 39:24, 47:11, 83:10, 126:2</p> <p>disease 55:3, 55:6, 55:16, 55:20, 56:8, 59:5, 77:4, 79:12, 79:21, 83:23</p> <p>diseases 69:6</p> <p>disorders 132:24</p> <p>dispute 18:24, 127:20, 134:13, 135:10, 135:15, 137:19, 138:14</p> <p>disputing 23:2</p> <p>dissimilar 56:23, 57:5</p> <p>distinct 23:5</p> <p>distinction 93:23</p> <p>distress 26:4, 26:6, 27:1</p> <p>distressed 25:18, 26:23, 27:3, 27:13, 31:3</p>
--	--	--	---

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>distribute 119:10, 119:15 distributed 93:4, 149:20 distribution 38:15, 44:9, 117:10, 117:14 doc 4:21, 66:12, 67:8 doctor 94:11, 94:18, 110:11, 157:20 document 7:25, 51:13, 51:17, 67:4, 70:21, 72:8, 125:18, 127:15, 136:11, 141:21 documentation 133:8 documents 58:13, 65:22, 72:3 dodge 78:1 doing 10:24, 12:2, 16:24, 20:17, 30:1, 50:21, 50:23, 66:21, 70:5, 93:21, 105:8, 113:3 donations 45:2, 50:6, 104:8 done 26:3, 68:14, 77:5, 77:9, 77:10, 78:11, 83:9, 88:9, 99:16, 104:11, 115:22, 116:5, 159:1, 159:4 door 34:20 doubt 31:17, 124:17</p>	<p>down 9:7, 14:24, 16:14, 17:19, 19:2, 36:22, 60:21, 62:16, 67:17, 67:20, 76:22, 81:8, 81:10, 83:16, 107:15, 111:14, 132:25, 149:7, 150:14, 151:8, 153:13, 158:7 downstream 88:20 dozen 103:11 dr 10:5, 10:9, 10:13, 121:24, 131:6 draft 5:18, 139:25, 153:9, 153:10 drank 32:18 drink 32:21, 33:15, 75:25, 76:2, 109:22 drinking 32:15, 34:9, 49:4, 49:8, 79:18, 142:2 driving 41:5, 69:21, 141:17 dropped 59:21 dry 112:5 due 153:17 duggan's 9:7 duly 6:11, 6:21 dummy 107:13</p>	<p>during 26:12, 30:23, 31:19, 44:5, 84:1, 102:4, 102:20, 104:4 duties 68:23, 78:15, 95:24 duty 73:10, 92:7, 92:15, 93:2, 93:22, 94:8 dwsd 47:10, 47:12, 104:9, 107:11, 108:12, 111:3, 113:25 dynamics 107:21</p> <hr/> <p style="text-align: center;">E</p> <hr/> <p>e 141:4 earley 36:12 earlier 15:13, 29:8, 30:19, 46:1, 51:5, 75:15, 83:10, 107:5, 108:25, 155:4 early 9:2, 9:15, 10:8, 23:24, 26:21, 28:8, 30:20, 43:9, 45:5, 45:9, 57:3, 103:21, 104:18, 132:5, 139:2 ears 27:15, 29:23 easier 51:23, 80:22 east 3:15 economic 108:11</p>	<p>economical 104:12 ed 21:23, 26:18, 26:19, 26:21 edelen 3:23 eden 94:13, 94:16, 95:18, 95:20, 95:25, 96:5 editorialism 59:16 educate 93:8, 156:6 educated 110:8, 117:13 educating 115:2 education 149:8, 149:11 edward 117:20 edwards 146:10, 146:19 effect 110:3 effectively 109:9, 113:15, 115:3 either 15:19, 26:22, 31:12, 38:15, 40:23, 47:20, 50:3, 50:11, 50:13, 53:5, 64:25, 65:4, 67:2, 68:6, 76:6, 84:21, 104:8, 121:10, 135:17, 141:10, 155:9, 157:21, 161:13 elected 103:22 election 24:3, 26:12 element 154:18, 159:20</p>
--	---	--	--

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>elevated 57:17</p> <p>elizabeth 129:19</p> <p>else 53:2, 53:4, 59:12, 63:11, 91:10, 93:25, 107:6, 109:14, 135:13, 138:12, 139:10, 151:20</p> <p>em 24:1, 25:20, 66:19, 106:14, 111:10, 111:11</p> <p>email 4:19, 4:23, 5:2, 5:4, 5:6, 5:8, 5:10, 5:12, 13:3, 13:10, 13:14, 13:19, 13:20, 13:23, 14:2, 14:9, 14:10, 14:20, 15:10, 15:11, 15:16, 15:18, 16:2, 17:2, 17:16, 63:21, 64:8, 64:17, 65:16, 74:9, 78:24, 79:15, 82:7, 82:16, 83:16, 85:13, 91:15, 96:20, 97:4, 105:1, 105:11, 106:7, 108:17, 109:4, 111:1, 113:24, 122:16, 122:20, 122:24, 123:3, 123:7, 124:10, 125:1, 125:5, 125:15, 126:18, 129:11, 150:4</p> <p>emails 14:15, 14:23, 50:13, 57:11, 79:5, 91:18,</p>	<p>91:19, 96:23, 122:13</p> <p>emergency 23:7, 23:9, 23:12, 24:18, 26:7, 29:3, 29:9, 66:17, 97:21, 97:23, 98:1, 100:24, 102:1, 107:1, 107:25, 108:1, 114:10</p> <p>employee 22:13, 23:1</p> <p>employment 21:18</p> <p>enclosed 66:15</p> <p>end 16:14, 21:23, 44:15, 52:9, 56:17, 63:8, 124:25, 148:18</p> <p>ended 39:11, 61:21</p> <p>energy 111:23, 112:1, 113:10, 113:12</p> <p>engaged 10:18, 10:19, 12:11, 35:7, 78:3, 111:22</p> <p>engagement 30:2, 30:3, 31:13, 99:3</p> <p>engine 118:21</p> <p>engineer 99:14, 150:6</p> <p>engineering 37:25, 117:20</p> <p>enough 8:16, 38:4, 107:17, 117:12, 141:24, 143:11, 148:20</p> <p>enter 76:1</p>	<p>entered 78:18, 107:21, 117:21</p> <p>entire 18:20</p> <p>entirely 20:3</p> <p>enviable 68:15</p> <p>environmental 86:12, 99:14, 101:16, 107:16, 113:1, 114:5, 119:16, 119:23</p> <p>epa 134:11, 146:4</p> <p>epi 85:11</p> <p>epidemic 57:23, 79:17</p> <p>epidemics 83:20</p> <p>epidemiological 77:3</p> <p>epidemiologist 83:17, 83:18, 85:22, 85:24, 86:14, 86:22, 88:17</p> <p>epidemiologists 61:10, 83:19</p> <p>epidemiology 85:23</p> <p>equally 68:6</p> <p>equals 61:25</p> <p>equipment 38:4</p> <p>equity 137:4</p> <p>equivocal 88:15</p> <p>escalated 90:4</p> <p>especially 23:23, 32:17, 51:7, 59:9,</p>	<p>98:25</p> <p>essential 25:15</p> <p>essentially 75:18</p> <p>established 58:20</p> <p>etcetera 83:8</p> <p>even 23:5, 26:11, 45:8, 46:23, 48:15, 58:20, 74:14, 76:16, 82:25, 83:4, 88:21, 99:7, 104:18, 108:3, 137:21, 143:4, 153:6, 158:24</p> <p>event 50:25, 161:13</p> <p>ever 25:3, 27:23, 47:10, 56:7, 60:1, 60:3, 60:4, 64:11, 64:17, 72:17, 74:7, 74:8, 82:16, 101:4, 104:3, 115:13, 117:19, 117:22, 121:19, 121:21, 122:3, 125:1, 125:5, 129:4, 130:15, 130:18, 131:2, 131:6, 132:15, 133:5, 133:10, 134:1, 141:9, 145:6, 152:1, 154:24, 156:3, 158:15</p> <p>every 90:25, 92:1, 135:11, 147:20, 154:10</p> <p>everybody 9:5, 72:15, 102:22, 156:16</p>
--	--	--	--

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>everyone 43:16</p> <p>everything 8:3, 22:18, 48:20, 52:15, 52:18, 53:4, 89:22, 138:7</p> <p>evidence 8:21, 90:2, 126:12, 127:9, 139:10</p> <p>evolution 114:12, 114:20</p> <p>evolved 126:8</p> <p>exact 9:12, 9:13, 21:25, 24:5, 104:6</p> <p>exactly 8:25, 9:3, 9:4, 9:18, 14:9, 22:6, 28:6, 73:25, 99:4, 112:8</p> <p>examination 4:6, 6:15</p> <p>examined 6:13</p> <p>example 153:9</p> <p>examples 125:9</p> <p>except 54:23</p> <p>excerpts 50:11</p> <p>exchange 13:15, 13:19, 65:3, 65:14, 65:15</p> <p>exec 47:21</p> <p>executive 39:15, 39:18, 41:20, 41:23, 43:11, 43:25, 44:8, 58:24,</p>	<p>73:5, 113:11, 138:13, 146:3, 156:6</p> <p>exhibit 4:11, 4:14, 4:16, 4:18, 4:20, 4:22, 4:24, 5:1, 5:3, 5:5, 5:7, 5:9, 5:11, 5:13, 5:15, 5:17, 5:19, 5:21, 16:6, 16:10, 17:15, 63:21, 67:5, 67:7, 72:5, 76:11, 78:20, 78:23, 79:15, 85:1, 85:3, 86:22, 88:18, 106:3, 106:6, 122:15, 122:19, 122:23, 123:2, 123:6, 123:10, 123:11, 123:16, 123:25, 124:4, 126:12, 128:17, 129:16, 129:18, 134:23, 135:18, 135:21, 136:8, 139:20, 139:24, 140:3, 140:7, 140:13, 140:14, 151:4, 151:7, 151:12, 153:9, 153:11, 154:4</p> <p>exhibits 4:9, 4:12, 19:21, 19:22, 72:3, 123:20, 123:21</p> <p>exist 87:23</p> <p>existed 141:22</p> <p>exists 99:17</p> <p>expectation 116:14</p>	<p>expected 39:21</p> <p>expecting 42:18</p> <p>expedite 160:10</p> <p>experienced 49:16</p> <p>experiences 57:21</p> <p>experiencing 84:12</p> <p>expert 82:21, 146:7</p> <p>experts 47:2, 82:19, 82:21, 146:17</p> <p>expires 161:25</p> <p>explain 59:20, 89:12, 89:19, 140:20</p> <p>explained 55:21, 55:22, 56:6</p> <p>explanation 50:12, 70:16, 70:19, 74:12</p> <p>explanations 35:23</p> <p>explicitly 96:10</p> <p>express 136:10</p> <p>extent 26:3, 59:11, 71:17, 87:22</p> <p>externally 99:24</p> <p>extra 12:17</p> <p>extreme 49:16</p> <p>eye 19:21, 94:2</p> <p>eyes 27:14</p> <hr/> <p style="text-align: center;">F</p> <hr/> <p>f-1 150:6</p>	<p>facilities 75:21</p> <p>fact 13:7, 14:2, 23:2, 50:2, 57:11, 65:13, 73:20, 83:3, 84:7, 89:12, 90:1, 99:1, 107:3, 108:12, 114:24, 116:13, 125:12, 135:16, 139:12, 142:1, 143:1</p> <p>factor 154:20, 154:21</p> <p>factors 152:23</p> <p>facts 121:24, 122:1</p> <p>fading 118:18</p> <p>fail 70:18</p> <p>failed 70:10</p> <p>failure 6:22, 54:21, 83:13</p> <p>failures 54:13, 54:16, 54:22, 84:19, 100:15</p> <p>fair 8:16, 21:14, 40:2, 40:24, 42:23, 45:23, 48:11, 48:18, 48:20, 72:24, 72:25, 77:16, 90:14, 96:3, 107:17, 107:19, 118:7, 118:12, 118:13, 119:25, 142:14, 142:23, 144:8</p> <p>fairly 20:1, 24:8,</p>
--	--	---	---

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>28:8, 39:8 fall 9:1, 57:19 false 73:17 familiar 14:20, 29:14, 48:2, 50:12, 118:8, 122:13, 143:14 families 160:5 family 156:23, 156:25, 157:6, 157:9, 157:19, 158:7, 160:1 far 26:10, 27:2, 27:13, 33:23, 37:3, 47:16, 48:9, 75:10, 76:7, 87:4, 88:20, 91:22, 114:6, 121:10, 146:4 farfetched 56:12 faster 71:18 fearful 76:17 february 1:15, 6:2, 72:13, 115:18, 115:21, 158:5 federal 8:8, 159:21 feel 14:17, 91:24, 92:16, 103:14 feikens 107:15 felt 75:11 ferrell 109:25 ferret 7:10</p>	<p>fetal 132:17 fever 86:25 few 27:21, 29:11, 32:20, 53:7, 61:17, 108:22, 122:12, 159:4 fiedler 79:9, 83:18, 85:8 figure 61:14, 68:9, 69:16, 70:10, 71:6, 71:10, 74:4, 82:5, 99:16, 125:9 figured 37:11, 99:13 file 7:3 filing 7:4 filters 50:8 final 142:8, 149:19 finance 102:6 finances 109:2 financial 23:12, 25:17, 26:2, 26:4, 26:10, 27:1, 27:20 financials 27:4, 27:24 find 12:18, 19:12, 20:16, 47:20, 55:11, 60:1, 64:17, 69:25, 70:1, 72:17, 108:22, 133:1, 138:19, 142:20, 143:10, 144:5,</p>	<p>148:13 findings 10:4, 87:16, 87:17, 99:23, 134:6, 134:10, 134:12, 134:14, 143:22 fine 39:14, 45:11, 45:20, 61:4, 89:25, 90:22, 92:11, 96:16, 96:17, 159:7 fingers 70:11 finicky 17:12 finish 90:18 finished 116:9, 116:18, 116:22, 117:6 fire 100:3 fired 72:14, 150:12 firm 19:14, 21:18, 21:19 first 2:5, 6:11, 8:15, 8:22, 12:25, 13:2, 17:19, 20:23, 22:10, 22:20, 23:10, 24:1, 24:13, 29:11, 52:6, 62:14, 89:16, 98:4, 103:18, 111:21, 115:18, 134:8, 155:11, 155:12, 157:1, 157:22 fish 142:19 fishing 142:18 fit 84:5</p>	<p>five 62:16, 76:21, 78:4 fix 66:17 fixed 47:2 fixing 115:5 flank 65:16, 66:13, 67:14, 72:5 flint 1:4, 4:21, 5:22, 8:23, 8:24, 10:18, 10:25, 11:2, 11:3, 17:23, 19:23, 20:3, 20:10, 23:8, 23:9, 26:9, 26:17, 29:15, 29:19, 29:24, 30:5, 30:22, 31:17, 31:19, 31:24, 32:4, 32:12, 32:14, 32:18, 33:8, 34:11, 34:14, 37:2, 42:6, 42:7, 44:22, 45:16, 49:4, 49:8, 50:20, 51:11, 56:14, 56:23, 57:4, 57:21, 58:4, 66:12, 66:13, 66:19, 67:8, 69:1, 69:16, 69:22, 70:15, 76:25, 78:4, 80:4, 81:16, 82:12, 84:3, 88:16, 95:4, 100:23, 102:2, 102:23, 102:25, 104:22, 107:18, 109:9, 110:5,</p>
---	---	--	--

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>111:4, 111:5, 115:13, 116:12, 117:13, 117:24, 119:6, 119:20, 122:6, 124:15, 129:1, 129:21, 130:19, 132:1, 133:23, 134:18, 135:6, 137:8, 139:14, 140:8, 140:14, 141:15, 142:11, 144:20, 149:7, 149:12, 156:19, 160:5 flint's 26:25, 36:25, 44:9, 49:15, 102:19 floating 73:9 floor 2:5, 3:16, 111:16, 136:6 flunking 68:14 flushing 38:4 focus 91:10, 116:19 focused 20:3, 20:4 foia 4:21, 66:12, 67:8, 71:2 folklore 60:22 folks 20:17, 24:18, 35:4, 35:23, 45:3, 51:9, 74:17, 77:8, 77:23, 78:11, 84:23, 124:21, 129:10, 159:24 follow 11:22, 86:14, 88:25, 89:1, 137:16, 158:1,</p>	<p>159:9 followed 93:9, 100:4 following 49:15, 53:22, 66:20, 90:13, 113:5 follows 6:13 football 150:14 force 20:25, 21:3, 142:9, 142:11 ford 118:17, 118:23 forecasting 43:1 foregoing 161:8 forget 70:18 form 8:20, 67:3 former 31:1 forth 65:3, 161:8 fortunately 79:22 forward 29:12, 47:25, 110:5 forwarded 15:25, 85:13 found 26:6, 35:2, 62:19, 62:23, 72:7, 141:3, 157:15 four 58:16, 61:25, 66:23, 78:4, 97:2 framework 119:11, 119:12 frankly 46:5</p>	<p>free 72:12 frequent 44:7 frequently 95:2 fresh 159:2 friday 65:23 friend-of-mine 144:14 friends 34:10 front 6:18, 16:20, 80:21, 83:15, 114:14, 114:16, 123:20 frustrated 124:15 frustration 128:17 fulfill 75:10, 78:16 full 79:3, 148:19, 161:11 fully 115:23 function 30:7 fund 26:23 fundamental 93:6 funds 102:4, 158:11 further 61:22, 71:22, 82:17</p> <hr/> <p style="text-align: center;">G</p> <hr/> <p>gadola 42:1, 105:2 game 62:16, 150:14 gave 60:24, 63:7,</p>	<p>85:11, 85:14, 149:8, 158:15 gears 94:15, 100:17 gees 30:11 general 3:4, 20:8, 109:20, 110:4, 113:7, 113:8, 139:8 generally 25:25, 76:8 genesee 15:15, 28:5, 57:13, 58:17, 75:16, 77:5, 78:7, 79:11, 79:20, 79:21, 79:25, 80:5, 80:6, 80:8, 82:8, 83:22, 84:2, 84:11, 84:13, 85:10, 85:12, 85:13, 140:17 genius 149:5 gentleman 31:1, 68:15 george 110:23 georgetown 107:14 getting 23:21, 37:19, 37:23, 38:1, 38:20, 59:17, 65:1, 68:14, 75:23, 84:22, 94:15, 113:24, 124:16, 124:22 gist 67:11 give 7:25, 31:9, 32:11, 48:17, 52:9, 65:21,</p>
--	---	--	---

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>70:16, 70:19, 71:5, 71:6, 71:7, 84:25, 87:9, 88:24, 90:16, 101:8, 101:18, 105:11, 143:18, 145:20, 146:7, 147:25, 149:10, 151:11 given 29:24, 31:15, 39:23, 48:21, 48:22, 87:2, 88:14, 99:1, 109:24 gives 148:16, 151:9 giving 31:10, 39:4, 47:15, 47:16, 85:1, 88:6, 92:2, 92:3, 138:9, 140:25, 144:6 glad 100:8 glaring 51:14 glasgow 149:22, 154:7 glass 67:17 glwa 104:23, 108:12 gm 105:2, 105:21, 109:6, 109:11, 110:14 go 6:17, 6:19, 7:9, 8:16, 8:20, 11:22, 18:12, 21:11, 37:21, 41:1, 41:2, 44:21, 49:21, 49:22, 51:12, 52:2, 57:6, 60:11, 63:10,</p>	<p>71:22, 71:24, 74:1, 74:2, 75:10, 79:2, 79:14, 81:2, 81:20, 83:16, 84:14, 90:9, 90:22, 92:21, 93:25, 94:16, 96:13, 98:23, 102:13, 106:17, 108:11, 115:17, 120:7, 123:12, 128:1, 129:11, 131:17, 136:20, 138:2, 142:18, 142:20, 142:22, 143:4, 147:12, 147:14, 147:17, 148:6, 148:7, 148:13, 148:23, 151:8, 155:8, 158:18, 158:22, 159:18 goes 19:9, 19:10, 48:9, 48:16, 53:23, 76:22, 84:9, 113:1, 113:2, 155:17 gone 35:13, 35:17, 62:24, 153:3 good 8:17, 8:18, 17:1, 17:13, 19:21, 31:6, 42:1, 55:5, 69:23, 74:15, 111:12, 114:12 gotten 51:9 gov 91:16 governance 28:24 government 23:1, 83:13, 84:19</p>	<p>governor 11:7, 11:12, 11:18, 11:19, 11:21, 14:4, 14:12, 18:3, 18:23, 20:20, 21:12, 21:24, 22:4, 22:11, 22:24, 23:11, 25:2, 25:3, 27:2, 27:12, 28:7, 28:14, 30:4, 30:22, 39:22, 40:13, 41:24, 42:4, 42:11, 42:15, 43:2, 43:10, 47:25, 48:8, 49:6, 50:16, 55:10, 58:25, 59:2, 59:9, 60:8, 61:2, 62:5, 62:10, 62:19, 62:25, 63:9, 63:12, 63:16, 66:2, 68:23, 69:5, 69:14, 70:12, 70:13, 70:18, 73:4, 74:13, 74:23, 75:11, 83:12, 84:18, 87:7, 91:17, 92:13, 92:15, 93:12, 93:18, 93:25, 96:5, 96:12, 98:3, 98:14, 113:12, 121:6, 134:21, 135:12, 137:21, 138:10, 138:12, 138:15, 138:22, 138:24, 138:25, 139:3, 139:5, 139:9, 139:13, 149:2, 155:7, 155:10, 155:14, 155:21, 155:22,</p>	<p>156:3 governor's 9:11, 28:21, 49:5, 66:19, 82:12, 88:25, 98:8, 100:3, 126:24, 134:25, 142:8, 142:9 governors 48:9 grab 78:19, 133:16 gradually 35:7 graduated 15:3 granted 8:8 graph 85:12 gravity 67:20 great 7:13, 10:19, 12:2, 21:22, 23:18, 34:8, 53:16, 54:12, 78:5, 79:22, 104:9, 160:14 group 31:4, 39:17, 45:18, 47:21, 103:4, 103:5, 155:10, 156:20 guaranteed 8:7 guess 16:2, 29:10, 30:14, 30:15, 56:8, 59:23, 61:3, 87:22, 109:17, 112:8, 116:16, 158:17 guessing 30:11 guests 126:22 guidance 49:13</p>
--	---	---	--

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>gut 32:5</p> <p>guy 25:17, 33:14, 57:19, 68:13, 72:22, 80:19, 80:24, 83:18, 91:15, 91:16, 115:8, 129:23</p> <p>guy's 149:5</p> <p>guys 32:7, 88:10, 126:9, 135:25</p> <hr/> <p style="text-align: center;">H</p> <hr/> <p>hair 100:3, 132:24</p> <p>hairs 121:9</p> <p>half 103:11</p> <p>half-hour 100:10</p> <p>hand 6:8, 49:17, 102:11, 123:9, 123:25, 136:15, 140:13, 151:4, 153:11</p> <p>handed 138:1</p> <p>handle 114:21</p> <p>handled 25:25</p> <p>hands 69:15, 89:3</p> <p>handwriting 136:9, 136:24</p> <p>hang 158:18</p> <p>hanna-attisha 10:5, 10:9, 10:13, 12:1, 121:24</p> <p>happen 23:14, 24:12,</p>	<p>33:20, 51:19, 71:13, 89:4</p> <p>happened 14:3, 21:1, 28:9, 81:24, 96:10, 96:11, 99:2, 112:8</p> <p>happening 35:18, 44:1, 45:12, 46:3, 46:4, 72:24, 109:21, 150:11</p> <p>happens 70:14, 147:19</p> <p>happy 159:9</p> <p>hard 20:9, 29:7, 73:12, 80:19</p> <p>harris 103:14, 126:25</p> <p>harvard 107:13</p> <p>harvey 10:25, 11:2, 11:10, 13:4, 13:11, 13:15, 13:17, 15:12, 21:4, 33:24, 34:2, 34:3, 37:8, 37:13, 37:14, 37:16, 38:23, 40:22, 40:25, 63:22, 64:8, 64:13, 64:15, 64:22, 64:24, 65:1, 72:6, 72:11, 75:13, 104:8, 120:9, 120:17, 122:10, 123:23, 125:19, 126:1, 126:19, 126:23, 127:17, 127:25, 128:6, 129:9, 129:20, 129:24, 130:24, 133:9, 135:3, 135:10,</p>	<p>137:20, 138:6, 138:11, 138:14, 138:21, 139:7, 155:7</p> <p>hate 96:25</p> <p>head 41:9, 57:20, 85:23, 89:17, 113:9, 117:11, 145:25, 159:17</p> <p>heads 74:17, 75:24</p> <p>health 66:22, 68:24, 73:1, 77:2, 77:5, 77:8, 77:23, 78:7, 78:11, 78:13, 79:20, 79:25, 82:14, 85:21, 89:9, 94:6, 94:8, 94:11, 108:14, 108:19, 108:22, 109:2, 109:13, 109:19, 110:15, 124:21, 137:17</p> <p>hear 10:12, 27:14, 60:25, 63:5, 101:25, 133:7, 133:10, 134:4, 134:6</p> <p>heard 10:12, 10:16, 10:23, 16:23, 22:1, 56:17, 61:2, 103:4, 134:5, 134:8</p> <p>hearing 35:3, 67:2, 157:22</p> <p>heavily 10:18, 30:25</p> <p>heavy 12:11</p> <p>heck 10:22, 82:5,</p>	<p>88:18</p> <p>held 2:1</p> <p>help 12:15, 22:9, 23:24, 23:25, 26:16, 26:22, 43:20, 45:2, 88:7, 93:24, 104:8, 104:9, 105:8, 105:10, 107:1, 114:14, 114:15, 157:8</p> <p>helped 108:8</p> <p>helping 23:15</p> <p>helps 15:16, 105:12</p> <p>henry 17:4, 64:1, 71:2</p> <p>here 6:17, 12:3, 12:5, 14:22, 15:8, 19:16, 32:5, 39:17, 46:22, 47:10, 52:11, 53:10, 54:20, 59:5, 63:14, 64:10, 67:19, 68:13, 69:13, 70:11, 70:12, 70:25, 72:9, 72:21, 73:7, 73:8, 74:9, 76:3, 76:18, 77:10, 78:21, 79:7, 82:7, 83:12, 83:16, 83:21, 84:9, 84:17, 86:9, 86:12, 86:22, 88:2, 90:24, 91:16, 91:19, 92:20, 93:2, 99:8, 105:12, 105:18,</p>
--	---	--	--

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>106:18, 107:10, 107:15, 121:17, 126:22, 127:5, 133:1, 133:21, 135:13, 135:21, 136:1, 147:12, 149:7, 150:6, 151:7, 153:6, 154:22, 156:21, 156:22 here's 43:17, 43:18, 43:19, 126:9, 132:24 herein 6:10 hereinbefore 161:8 hesitating 139:6 hey 12:21, 47:22, 60:3, 60:25, 73:6, 88:10, 112:11 hhs 58:12, 61:9, 97:17, 157:7, 158:1 hiccup 89:7 hierarchy 86:2, 86:4, 86:10 high 30:2, 112:5, 113:23, 133:23 high-risk 142:22, 143:24 higher 125:13, 132:19, 132:22, 144:5 highly 1:11, 118:2 hill 127:2 himself 48:16, 136:10</p>	<p>hindsight 65:6 hire 31:18 hired 88:23, 117:20 history 21:22, 25:18, 78:12 hit 57:20, 67:20 hitchcock 127:9 hitting 45:8, 45:12, 67:17 hold 32:6, 45:20 holding 12:24, 16:20 holiday 151:2 holidays 20:15 hollins 10:25, 13:4, 13:11, 15:12, 33:24, 37:16, 38:23, 40:22, 63:22, 64:8, 72:11, 120:10, 120:18, 122:10, 123:23, 125:19, 126:1, 126:19, 127:6, 127:17, 127:25, 128:6, 129:9, 129:20, 130:25, 133:9, 135:3, 135:10, 137:20, 138:6, 138:15, 138:21, 155:7 home 26:15, 29:22, 33:22, 36:5, 83:2, 129:1, 149:7 homes 75:21, 142:13,</p>	<p>142:21, 142:22 honest 59:1, 88:5, 147:10 honestly 34:4, 67:25 hoort 3:23 hoping 15:5 horizon 43:4 hospital 15:14, 60:15, 84:3, 157:15, 157:22 hospitals 75:16, 77:7 hotel 14:23 hours 112:15 houses 56:1 howell 46:9, 46:20 however 32:16, 88:9 huge 25:24, 116:8, 145:22 human 74:15, 85:22, 89:9 humans 110:16 hundred 91:24 hung 54:8 hurley 157:21 hurt 56:2 husband 70:13, 157:10, 157:24 hypothesis 80:5, 81:9,</p>	<p>84:6, 88:19 hypothetical 90:9 hypothetically 92:9</p> <hr/> <p style="text-align: center;">I</p> <hr/> <p>idea 32:10, 55:5, 74:17, 153:20 ideas 26:24 identification 16:5, 16:9, 17:14, 67:6, 78:22, 85:2, 106:5, 122:14, 122:18, 122:22, 123:1, 123:5, 123:15, 139:19, 139:23, 140:2, 140:6 identified 17:2 identify 24:18, 136:23 identifying 21:2 ill 73:18 illinois 147:15 illness 75:18 illogical 68:7 immediately 43:12 immersed 99:1 impact 110:18, 110:19 impacts 124:22 importance 113:23 important 14:17, 94:1,</p>
--	---	---	---

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>99:20, 108:18, 108:23 importantly 77:25, 78:2 impossible 124:20 inaccuracy 52:25 inactive 56:2 incentive 108:11 include 143:7 included 49:11 includes 53:22 including 1:6, 8:9, 10:19, 47:1, 50:25, 112:2 income 45:3 increase 49:14, 83:22, 84:2, 84:12, 117:15 increased 141:5 increasing 35:7 incredible 48:12 incriminate 8:11 incrimination 8:9 independent 20:25, 26:2, 46:9, 46:20, 67:13, 83:9 indiana 156:11 indicated 64:24 indicating 128:25</p>	<p>indicative 125:7 individual 68:8 individuals 23:16, 26:1, 132:4 industry 118:14 infamous 105:1 infection 80:3 inflamm 82:15 inflamed 82:23 inflaming 82:22, 88:16 influence 42:16, 42:17, 108:10 inform 139:5 information 4:25, 10:10, 21:9, 35:11, 37:24, 39:23, 47:15, 62:22, 71:5, 74:18, 77:25, 85:4, 85:8, 85:10, 85:16, 87:2, 88:7, 88:13, 88:14, 88:23, 88:24, 93:3, 94:2, 100:4, 100:20, 122:4, 129:25, 132:10, 138:9, 141:11, 150:8, 150:10 initial 149:13 initially 61:21, 84:2 initials 16:22, 19:1, 19:3</p>	<p>initiative 5:14, 123:17, 134:25 inner 23:3 inquire 10:21 inquiring 80:6 insanely 23:19 inserted 20:18 inside 89:17, 147:7 inspection 149:19 instead 101:17 insurance 158:8, 158:9 intellectually 147:10 intelligence 48:10 intelligently 60:16 interact 84:23 interagency 156:20 interested 161:13 interesting 82:11 interim 133:23 internal 58:12 internally 87:23, 99:23, 121:23 interpretation 145:16 interview 21:16, 25:2, 72:12 interviewed 21:17, 25:4,</p>	<p>25:5, 42:10, 69:20, 91:22 interviewing 24:25, 25:3 introduced 103:18, 126:12 invested 116:11 investigate 21:1 investigation 79:25, 91:10 investigative 1:13, 2:1, 7:3, 8:2, 66:4, 66:7 investment 116:14 invitees 128:10, 128:12 invites 127:13 involved 19:23, 20:1, 21:1, 21:3, 23:15, 27:2, 27:11, 29:18, 29:20, 30:25, 82:13, 111:24, 118:17 involvement 20:23 iron 52:13, 52:16, 52:19, 53:1, 53:2 issue 15:13, 18:3, 38:10, 38:12, 46:4, 47:5, 47:9, 53:3, 63:23, 75:14, 83:14, 99:5, 99:7, 99:10, 108:14, 109:1, 110:8, 110:9, 110:16, 116:22, 124:15, 137:22, 144:14</p>
---	---	--	---

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>issues 12:12, 13:18, 20:5, 20:6, 20:15, 38:6, 38:14, 39:24, 43:19, 44:8, 44:22, 45:11, 45:15, 45:17, 48:10, 54:21, 59:3, 69:2, 78:7, 103:3, 129:23, 135:5, 135:6, 137:5, 138:18, 139:1, 144:8, 155:10, 155:15, 157:6, 157:12, 157:24 issuing 53:8 itself 110:1, 127:16</p> <hr/> <p style="text-align: center;">J</p> <hr/> <p>james 17:4, 71:2 january 14:5, 16:17, 18:5, 18:7, 18:22, 19:2, 20:2, 20:11, 20:12, 20:19, 58:18, 74:24, 77:6, 85:7, 86:24, 87:7, 87:21, 90:11, 90:12, 90:13, 91:17, 91:21, 92:13, 93:13, 93:16, 96:4, 96:14, 97:19, 98:2, 104:19, 120:20, 120:22, 131:22, 154:11, 158:5 jarrod 15:10, 20:20, 39:3, 40:12, 62:14, 74:7,</p>	<p>96:6, 96:15, 97:15 jay 79:9, 83:18, 85:8 jeff 3:24 jefferson 127:4 jennings 103:14 jerry 102:9 jim 49:2, 79:10, 83:18, 85:7 job 1:23, 21:5, 21:7, 23:23, 25:8, 25:16, 96:1, 108:9 jobs 23:20 johnson 79:9, 83:17, 85:7 join 31:6, 129:21, 130:12 joined 31:17 joining 29:18, 102:3 joint 119:17, 156:16 joke 22:15 journalism 66:8 jp 149:6 judge 42:1, 47:9, 105:2, 107:15 juice 33:5 july 5:18, 5:20,</p>	<p>102:14, 120:7, 123:22, 124:1, 124:8, 125:17, 126:2, 126:14, 126:17, 128:17, 129:8, 130:2, 133:19, 134:18, 137:21, 138:15, 138:17, 139:1, 139:25, 140:4, 151:5, 151:15, 154:2, 154:12, 154:14 jumping 68:4 june 22:7, 31:18, 83:24, 84:16, 117:21, 133:17, 133:22, 154:11 jurisdiction 6:22 justify 51:4, 51:6 justifying 153:5 juxtaposing 72:3</p> <hr/> <p style="text-align: center;">K</p> <hr/> <p>kalamazoo 3:17 karegnondi 28:3, 28:15, 28:22 keep 7:23, 8:2, 53:11, 125:8 keeping 43:24 kept 51:1 keri 130:19, 142:5, 142:7, 156:23, 157:4, 157:23, 158:7, 158:12, 159:22</p>	<p>kevin 3:6, 30:12, 30:13 key 23:14 khouri 30:13 kid 133:2 kind 14:1, 16:18, 17:12, 19:14, 20:18, 21:4, 54:7, 59:6, 62:11, 65:5, 80:24, 101:6, 104:22, 113:16, 116:1, 118:5, 156:10 kinds 38:10, 55:25, 116:21 kitties 158:12 knee 132:25 knew 13:4, 13:17, 22:14, 42:10, 46:2, 59:23, 59:24, 59:25, 60:1, 60:7, 63:3, 64:9, 64:12, 68:16, 74:3, 74:7, 74:19, 77:15, 77:16, 87:7, 87:8, 90:2, 90:5, 91:6, 91:7, 91:8, 91:18, 91:20, 92:1, 92:10, 92:13, 93:15, 98:11, 107:4, 116:13, 120:17, 126:25, 131:25, 155:13, 156:23, 157:2, 157:4</p>
---	--	---	--

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>knowing 14:13, 18:2, 118:21, 119:2, 145:21 knowledge 35:6, 77:11, 91:2, 93:21, 93:22, 93:23, 100:21, 100:24, 101:4, 101:9, 101:20, 111:1, 113:21, 114:23, 142:24, 146:1, 147:12 known 13:11, 14:12, 21:21, 98:15 knows 89:16, 90:11 krisztian 110:23 kurtz 26:18, 31:18, 117:20 kwa 28:4, 29:14, 29:18, 31:7, 31:20, 102:3, 116:15</p> <hr/> <p style="text-align: center;">L</p> <hr/> <p>lab 105:1, 108:18, 110:25 lack 93:3 lacked 139:15, 139:17 ladies 131:2 lady 15:2 lag 62:8 lake 110:2, 114:5 lakes 10:19, 12:3,</p>	<p>104:10 lan 31:18, 115:9, 117:19 lane 154:22 lansing 101:17, 103:21, 149:3 lapeer 81:19, 82:3 largest 97:12 last 12:18, 19:6, 38:16, 49:2, 55:2, 58:16, 66:16, 76:19, 76:21, 78:2, 83:21, 86:17, 89:21, 91:1, 156:19 late 9:15, 12:18, 13:7, 14:8, 33:14, 45:5, 45:17, 83:21, 121:14, 121:16, 139:1 later 29:9, 45:25, 58:6, 87:5, 87:6, 88:21, 113:15, 121:16 latter 83:5 laura 41:11, 127:4, 131:6, 133:4 law 3:7, 21:17, 146:23 laws 1:5 lawyer 42:3, 107:16 layers 79:7</p>	<p>layman 147:9 laymen 55:22, 55:23 lead 5:23, 5:24, 8:1, 8:23, 9:11, 10:4, 10:6, 10:10, 10:14, 12:8, 42:25, 46:23, 47:3, 47:5, 47:10, 52:17, 57:17, 115:4, 121:7, 121:8, 121:20, 122:5, 124:18, 126:3, 126:5, 126:10, 128:18, 132:19, 132:22, 132:23, 133:18, 133:23, 137:15, 137:18, 137:22, 138:18, 139:1, 140:9, 140:10, 140:15, 140:16, 141:4, 141:6, 141:16, 142:1, 142:20, 143:2, 143:10, 143:13, 143:19, 144:6, 144:18, 146:6, 146:12, 148:2, 152:6, 153:3, 154:8, 155:5, 156:7, 156:13, 157:13, 157:16, 159:10 lead-level 128:20 leaders 129:21 leads 113:13 leafed 118:2 lean 35:11, 35:13 leaning 72:22</p>	<p>learn 8:22, 9:16, 38:18, 108:6, 132:5, 145:13 learned 12:25, 13:2, 52:15, 53:5, 55:1, 64:15, 73:13, 90:12, 91:1, 91:16, 92:12, 94:17, 99:4, 116:7, 121:6, 121:18, 121:20, 147:4, 155:5, 155:6 learning 82:24 learns 121:12, 133:18 least 26:17, 118:4 leave 113:16, 135:21, 135:25, 159:14 leaves 30:9, 117:10 leeanne 130:21, 131:4, 133:4, 134:9, 142:4, 156:25, 157:1 left 112:5, 112:9, 159:12 legal 7:14, 41:25, 113:17, 118:22, 118:24, 119:8, 119:10 legionaire's 66:14, 75:17, 76:23, 79:12, 83:22, 83:23 legionella 13:1, 13:2, 13:4, 13:12, 14:12, 16:23, 17:21, 17:22,</p>
--	--	---	---

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>18:2, 18:10, 55:16, 55:19, 56:1, 56:2, 56:6, 56:11, 56:13, 57:12, 57:23, 58:8, 58:15, 60:4, 60:17, 60:25, 62:4, 62:5, 62:10, 62:20, 63:23, 64:9, 64:10, 64:12, 64:15, 65:8, 72:6, 72:15, 72:16, 73:1, 73:15, 73:19, 74:24, 76:4, 76:7, 79:21, 81:18, 82:6, 87:1, 88:15, 91:17, 94:17, 95:18, 95:21, 96:15, 98:3, 98:6, 98:11, 98:15, 100:16, 155:6, 157:3, 157:5, 157:20 legionellas 76:4 legionnaires 15:15 legislative 40:16 less 45:3, 114:9 let's 23:7, 30:11, 36:7, 37:21, 41:17, 83:11, 88:9, 88:11, 88:12, 88:14, 100:10, 106:14, 127:19, 147:12, 147:14, 147:19, 158:18, 159:2 letting 13:11, 73:5 level 30:2, 57:23,</p>	<p>58:15, 84:15, 84:23, 124:18, 143:17, 144:6, 144:12, 144:18 levels 8:23, 10:10, 10:14, 12:9, 57:17, 83:13, 84:19, 121:7, 121:8, 121:20, 122:5, 122:6, 125:13, 132:19, 132:22, 133:23, 153:3 levine 3:13, 3:14, 7:18, 7:19, 14:20, 15:5, 16:24, 17:8, 17:12, 17:25, 18:8, 18:11, 19:11, 37:15, 40:3, 49:19, 50:1, 51:19, 51:23, 53:11, 53:13, 53:15, 53:17, 59:11, 59:15, 59:18, 63:24, 64:3, 71:21, 76:11, 76:14, 80:15, 80:18, 80:25, 81:5, 81:8, 81:12, 86:17, 86:19, 90:17, 90:20, 101:12, 101:23, 105:15, 105:23, 106:2, 106:19, 112:22, 124:4, 126:15, 127:8, 130:4, 130:6, 135:23, 136:2, 136:7, 136:23, 137:24, 138:3, 159:14, 160:8 lezlie 1:25, 2:13,</p>	<p>161:6, 161:22 lg 19:3 liaison 30:4, 30:21 liane 71:3, 79:19, 79:23, 130:12, 131:1, 149:24 lie 92:12, 138:22, 138:23, 139:3, 139:9 lieutenant 40:13, 96:12 life 9:10, 57:20, 121:16 lifetime 91:23, 91:24 light-intensive 116:19 liked 26:14 lime 148:19 limited 1:7, 60:16 line 31:13, 84:14, 109:15, 128:23, 141:5 lines 43:20 linkage 99:16 list 39:16, 126:22, 127:13, 128:9, 153:16 listen 12:21, 36:5, 59:13, 88:10 literally 34:19 little 13:13, 30:16, 42:12, 98:7,</p>	<p>100:17, 100:19, 110:9, 111:10, 121:12, 125:11, 128:2, 133:1, 133:2, 156:21 live 33:13, 73:19, 89:11, 134:19 lived 89:20 lives 89:3 living 67:16, 78:3 lobby 158:8 local 78:13, 120:5 localized 60:14 locate 77:4 location 2:2 locations 141:3 lockwood's 117:19 logic-induced 54:23 logical 24:16, 37:11, 70:16, 70:19, 71:7 long 14:3, 31:10, 42:8, 48:7, 57:8, 65:11, 65:13, 78:12, 80:20, 159:2 longer 53:5 look 18:12, 39:16, 44:21, 49:21, 77:19, 83:17, 88:1, 90:24, 104:20, 117:19,</p>
---	--	--	--

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>117:22, 124:20, 127:6, 137:14, 141:8, 153:12, 153:21 look-back 99:3 looked 55:12, 118:5, 132:21, 156:10, 156:12 looking 46:21, 57:8, 58:7, 58:11, 61:24, 127:11, 138:8 looks 141:23, 152:6 loop 73:2 lori 3:23 losing 109:15 loss 132:24 lot 21:9, 42:16, 42:17, 51:10, 52:16, 52:17, 61:16, 75:24, 83:1, 83:9, 111:24, 115:10, 132:1, 159:12 lots 12:19, 95:20, 96:9 loud 63:5, 89:10, 105:24, 124:14, 153:13 louis 1:13, 2:1, 3:12, 4:4, 6:6, 6:9 love 12:15 low-flow 75:24</p>	<p>lower 15:11, 58:15, 117:16 lunch 100:11 lungs 75:23, 76:1 lupus 132:24 lybrand 21:20 lyon 36:24, 59:24, 77:7, 77:14, 77:23, 78:10, 85:9, 86:8, 89:6, 93:7, 93:24, 94:9, 95:23, 96:5, 97:15, 124:1, 137:15</p> <hr/> <p style="text-align: center;">M</p> <hr/> <p>m-a-s-o-n 101:19 macguffin 127:8 macomb 161:4, 161:24 made 13:22, 14:4, 21:25, 22:6, 22:8, 22:13, 54:7, 54:10, 63:16, 63:21, 71:9, 72:11, 93:12, 94:2, 100:9, 110:1, 116:14, 144:23, 144:24, 147:1, 147:2, 147:11, 158:12 mae 113:10 maggie 49:2 magnitude 65:5, 65:8</p>	<p>main 3:8, 38:3 mainly 38:10 mains 52:12 major 39:24, 88:2, 111:22, 119:4, 122:5, 137:17, 137:22, 138:18, 139:1, 139:13 majority 52:19, 73:20, 152:6 make 9:5, 10:21, 15:25, 21:5, 24:13, 25:6, 33:17, 33:20, 37:9, 51:23, 67:19, 78:20, 80:21, 85:18, 86:25, 93:20, 98:19, 98:21, 98:23, 99:22, 110:6, 110:7, 110:10, 115:22, 116:6, 117:11, 127:10, 155:22, 158:25, 159:3 makes 14:17, 31:18, 52:19 making 28:18, 43:25, 80:2, 93:23, 113:3, 147:8 man 72:21 manage 28:25 manager 22:15, 23:9, 23:12, 24:19, 26:7, 29:3, 29:9, 41:23, 107:2, 107:25,</p>	<p>108:1, 114:11 managers 23:7, 102:1 mandated 149:14 mandates 117:19 mandating 117:23 manifests 75:20 manner 119:1 manpower 117:12 manufacturing 109:22, 118:8, 118:15, 118:17 many 21:13, 25:24, 78:5, 84:5, 96:23, 118:5, 118:10, 141:6, 147:20, 148:16, 148:21, 151:22 march 14:24, 15:9, 15:11, 16:2, 16:3, 17:4, 17:5, 65:23, 75:12, 76:16, 101:2, 101:15, 115:19, 115:21 mark 16:21, 17:1, 17:8, 106:2, 146:10, 146:18 marked 16:5, 16:9, 16:15, 17:14, 19:22, 67:6, 78:22, 85:2, 106:5, 122:13, 122:14, 122:18, 122:22, 123:1, 123:5, 123:15, 139:19, 139:23, 140:2, 140:6,</p>
---	--	--	--

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>140:13 marking 101:17 married 68:16 mary 48:24 mason 101:19 match 128:4 material 145:4 materially 58:5 materials 138:19, 141:2 matter 1:3, 49:4, 57:11, 59:2, 143:17 matters 10:18, 10:19 maxwell 103:13, 103:21 maybe 14:8, 15:22, 22:21, 28:11, 57:16, 62:14, 99:24, 109:19, 121:11, 134:16, 158:5 mayor 103:21, 104:1 mbhhs 124:12 mcclinton 127:5 mccormick 108:8 mcdonald's 9:7 mcelmurry 99:13 mclaren 60:15, 84:3, 88:19, 88:22, 157:21</p>	<p>mdch 77:7 mdeq 81:19, 82:3, 82:20 mdhhs 80:10, 81:19, 82:3, 82:7, 82:20 mdhss 83:24 mean 9:19, 13:7, 13:19, 17:10, 18:1, 20:13, 22:16, 22:17, 23:1, 27:13, 29:22, 33:2, 33:12, 36:20, 39:7, 39:10, 45:19, 47:20, 54:5, 65:2, 65:9, 73:24, 82:24, 83:3, 87:22, 95:8, 96:9, 98:10, 98:20, 99:12, 99:19, 102:6, 114:5, 114:24, 115:7, 130:23, 145:14 means 11:14, 55:11, 65:6, 77:22 meant 22:14, 55:6, 146:25 measured 147:3, 147:5 measures 117:10, 117:14 media 10:12, 10:16, 33:23, 110:6 mediation 10:20 medicaid 159:22</p>	<p>medical 78:5, 78:13, 93:9, 96:1, 157:12, 157:23, 157:24 medically 76:10 meet 11:18, 94:25, 104:1, 125:20, 131:22, 132:1, 141:22, 142:1 meeting 9:17, 9:18, 10:1, 12:6, 12:7, 28:10, 42:25, 47:21, 77:6, 96:3, 96:7, 97:19, 98:4, 98:10, 98:15, 102:11, 103:24, 103:25, 112:9, 120:19, 120:21, 120:25, 125:25, 126:1, 126:23, 127:14, 129:8, 129:13, 129:15, 130:9, 130:11, 130:16, 130:18, 130:24, 130:25, 131:3, 131:8, 132:13, 133:8, 134:9, 134:23, 134:25, 135:2, 135:6, 137:20, 137:22, 138:16, 138:18, 151:5, 153:16, 153:23, 156:16, 156:18, 157:1 meetings 10:7, 10:8, 27:11, 28:10, 29:25, 39:18, 42:13, 43:8, 43:11, 44:8, 44:20, 58:24, 73:6, 96:9,</p>	<p>97:16, 102:23, 103:2, 135:11, 155:9, 155:13, 155:14, 155:25 meets 141:23 melissa 127:4, 133:4 members 21:2, 23:17 memo 127:11, 127:16 memorandum 106:24 memorandums 47:16 memory 12:15, 17:3, 118:18 mention 60:10 mentioned 15:13, 38:12, 41:17, 45:7, 75:14, 120:9, 120:11, 146:20 merger 97:12 meritorious 31:6 mers 66:16 message 124:2 messages 66:24 met 21:16, 26:11, 26:17, 42:10, 76:9, 120:20, 122:3, 131:25, 156:25 metallurgical 110:19 metals 110:15 metric 63:14, 147:19</p>
---	--	---	--

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>michigan 1:1, 1:5, 1:14, 2:6, 2:15, 3:3, 3:9, 3:15, 3:17, 6:1, 21:17, 42:22, 46:20, 56:24, 58:10, 75:4, 85:21, 94:7, 101:16, 113:10, 119:13, 119:23, 133:23, 135:1, 147:13, 147:14, 148:21, 161:2, 161:24 michigan's 113:9 middle 67:18, 67:21 might 10:3, 13:15, 24:6, 24:18, 26:16, 50:5, 66:23, 104:18, 104:19, 108:10, 108:22, 159:23, 159:25 miguel 133:12, 133:24, 134:5, 134:8, 146:5 mike 24:23, 24:25, 25:4, 28:7, 28:17, 29:5, 149:22, 149:24, 156:9 mike's 29:8 miles 52:12 miller 85:25, 86:18, 86:19 million 102:6 mind 16:25, 19:20, 48:11, 97:25,</p>	<p>129:7, 129:10, 146:15, 159:4 mine 79:4 minimum 140:18, 141:4 mining 112:1 ministers 66:15 minute 51:12, 137:25 minutes 12:17, 32:20, 135:11 misconduct 1:7 misleading 143:1 missing 41:1, 127:9 mistake 144:24, 145:22, 147:1, 147:2, 147:10 misting 56:3, 56:5, 75:24 mistrust 138:5 mix 128:3 mode 21:4 mom 105:3 moment 23:8, 49:18, 73:12, 78:20, 124:19, 125:19, 127:24, 131:13, 155:3 monday 16:2, 39:18, 41:5, 42:13, 42:20, 43:11, 44:20, 58:23, 66:20, 73:6,</p>	<p>102:22, 160:11 mondays 40:23 money 33:19, 108:19, 114:14, 116:12 monitor 120:1, 120:4 monitoring 120:5, 140:17, 140:22, 152:11, 152:17, 152:21, 153:5, 154:7 month 9:13, 13:25, 19:5, 44:15, 58:13, 135:11 monthly 121:1, 135:11, 155:9, 155:13 months 29:11, 34:14, 38:17, 76:24, 83:5, 115:17, 138:16 moran 86:5, 86:6, 86:7 more 20:15, 38:3, 41:14, 60:15, 76:7, 76:19, 76:20, 76:21, 77:25, 78:1, 82:24, 83:1, 91:1, 91:2, 91:22, 91:23, 93:6, 93:15, 103:15, 108:18, 108:23, 109:2, 115:5, 115:6, 116:18, 116:21, 120:25, 132:10, 154:13 morning 12:17, 130:3 most 28:23, 41:6,</p>	<p>52:12, 75:20, 76:17, 83:5, 84:7, 104:12, 116:19, 119:16, 125:24 mother 32:19 motors 109:20, 110:4 mouth 45:15 move 31:11, 110:5 moving 25:24, 28:21, 28:22, 29:12, 143:7 much 12:22, 26:8, 27:4, 28:16, 30:3, 33:17, 42:16, 43:20, 71:22, 80:22, 94:7, 99:19, 114:9, 115:22, 116:5, 116:7, 116:16, 116:18, 149:15, 160:8 muchmore 9:22, 11:11, 12:7, 12:25, 22:13, 24:24, 27:6, 37:16, 40:12, 45:16, 73:7, 102:17, 104:3, 105:7, 106:23, 120:9, 120:22, 121:19, 123:22, 124:1, 124:10, 125:19, 126:1, 128:18, 128:25, 129:9, 129:19, 130:25, 133:9, 135:4, 135:13, 155:17 muchmore's 136:16, 136:25 multi-tasking 108:2</p>
---	--	--	---

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>multiple 86:4</p> <p>municipal 79:18</p> <p>municipality 119:13, 119:14, 147:16</p> <p>murray 65:24, 65:25, 70:23</p> <p>must 50:13, 54:24, 54:25, 148:4, 148:10</p> <p>myself 20:18, 25:4, 25:5, 46:5, 57:18, 74:14</p> <hr/> <p style="text-align: center;">N</p> <hr/> <p>nagging 136:17</p> <p>name 6:5, 7:16, 24:24, 31:3, 49:2, 82:17, 86:17, 110:24</p> <p>named 115:8</p> <p>naming 132:4</p> <p>narrow 14:23</p> <p>native 26:15</p> <p>nature 27:21, 28:2</p> <p>nauseam 133:22</p> <p>nd 120:7, 123:22, 124:1, 124:8, 125:17, 126:2, 126:21, 128:17, 129:8, 138:17, 151:5</p> <p>need 18:18, 28:24,</p>	<p>39:12, 43:19, 68:10, 68:11, 98:23, 101:22, 105:17, 117:7, 129:23, 130:8, 130:11, 159:15, 160:9</p> <p>needed 20:6, 21:7, 71:18, 72:16, 73:22, 75:10, 85:16, 115:11, 115:22, 116:5, 142:12, 145:3</p> <p>needs 26:6, 36:21, 43:6, 99:15</p> <p>negligent 119:1</p> <p>neighbors 34:14, 34:16, 34:18</p> <p>neither 11:16, 121:17</p> <p>never 26:7, 39:1, 57:24, 75:1, 95:17, 95:21, 96:1, 96:21, 96:22, 97:4, 97:5, 101:23, 104:21, 116:3, 117:17</p> <p>new 32:4, 38:5, 83:7, 112:17, 112:19, 112:20, 141:6, 144:20, 147:17, 147:22, 148:3, 148:10, 151:2, 154:3</p> <p>news 34:24, 46:16, 46:17, 65:12, 72:13, 73:21</p> <p>newspapers 34:23</p> <p>next 15:2, 34:20,</p>	<p>57:22, 66:23, 77:1, 84:10, 84:14, 106:14, 130:11, 137:3, 158:24</p> <p>nextenergy 112:1</p> <p>nick 30:13, 36:24, 36:25, 57:2, 59:24, 60:3, 60:25, 61:5, 62:1, 62:12, 63:18, 64:13, 77:7, 77:14, 77:22, 78:10, 85:9, 86:2, 86:8, 87:1, 87:25, 89:6, 90:2, 91:6, 91:10, 92:8, 93:7, 93:24, 94:9, 95:23, 96:5, 97:15, 124:1, 137:15</p> <p>night 12:18, 66:16</p> <p>nights 78:4</p> <p>nine 58:16, 84:1, 152:12, 152:14</p> <p>nobody 22:14, 89:16</p> <p>non-science 70:22, 74:2</p> <p>non-scientific 60:16</p> <p>non-scientist 37:25</p> <p>noncompliance 7:5</p> <p>none 84:11</p> <p>nonhierarchal 39:9</p> <p>nonresponsive 134:24</p>	<p>noon 71:22</p> <p>nope 95:3</p> <p>normal 37:5, 84:15</p> <p>normally 51:10</p> <p>north 3:8</p> <p>notary 2:14, 161:1, 161:23</p> <p>note 129:12</p> <p>notes 127:5, 127:16, 127:17, 127:25, 128:4, 135:19, 136:17, 161:12</p> <p>nothing 6:12, 72:15, 93:15, 127:22, 129:12</p> <p>notice 5:24, 22:2, 59:6, 140:10, 140:15, 143:18, 144:6, 144:13</p> <p>notification 69:6</p> <p>november 77:6, 103:22, 103:23</p> <p>number 53:21, 63:22, 67:5, 68:2, 77:22, 85:1, 86:22, 91:15, 101:18, 101:19, 112:13, 115:10, 118:6, 129:16, 129:18, 134:23, 135:5, 136:8, 137:3, 137:10, 137:14, 140:14, 140:18, 140:19, 140:20, 141:4,</p>
--	--	--	---

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>141:6, 147:19, 148:8, 151:4, 151:16, 151:17, 151:18, 151:19, 152:24, 153:11, 153:17, 154:4 numbers 137:11, 154:15 numerous 82:11 nursing 75:21</p> <hr/> <p style="text-align: center;">O</p> <hr/> <p>oak 3:9 obey 6:22 object 7:3, 80:16 objecting 80:18 objection 7:5, 7:9, 7:10 objections 59:14, 59:15 observation 77:16 obviously 21:22, 25:7, 40:11, 40:14, 45:11, 64:8, 64:11, 65:3, 75:12, 87:4, 90:8, 90:11, 104:15, 108:17 occasion 121:11 occurred 26:25, 38:8, 56:23, 56:24, 63:15, 135:16 occurring 156:2 october 9:2, 9:15, 10:8, 12:5, 19:5, 19:6,</p>	<p>20:24, 30:17, 47:24, 50:1, 55:13, 58:13, 69:3, 69:4, 70:5, 79:8, 83:6, 104:15, 104:25, 105:13, 111:1, 121:11, 121:15 odd 14:10 odwma 49:12 offers 158:7 office 1:8, 9:7, 43:10, 43:25, 49:5, 66:19, 79:18, 79:20, 82:13, 107:5, 111:14, 113:7, 113:8, 113:17, 114:2, 135:1, 135:14, 138:13 officer 96:1 often 37:9, 75:20 oh 11:20, 31:1, 41:17, 52:11, 86:4, 149:2 old 32:18, 52:13, 80:19 older 142:21 once 10:22, 43:16, 63:3, 138:3, 147:20 one 6:21, 11:2, 15:24, 16:3, 16:17, 20:23, 23:10, 23:19, 24:1, 25:21,</p>	<p>28:11, 36:3, 45:1, 48:8, 51:8, 53:8, 54:5, 55:2, 60:9, 60:14, 61:21, 63:11, 65:4, 65:19, 66:20, 68:2, 68:6, 68:23, 77:22, 78:9, 81:17, 82:6, 86:9, 89:16, 94:16, 95:21, 96:6, 96:18, 97:6, 97:10, 101:10, 102:11, 103:15, 103:19, 104:19, 109:20, 111:25, 116:8, 118:9, 120:12, 120:25, 121:11, 121:24, 123:24, 124:4, 124:11, 125:11, 132:22, 133:16, 135:5, 135:18, 138:16, 141:21, 142:12, 143:16, 148:3, 152:3, 152:7, 153:9, 154:17, 156:11, 157:13, 158:18 one-on-one 135:12, 155:9, 155:13 ones 65:19, 103:16 ongoing 83:22 onion 79:7 only 31:21, 61:17, 71:9, 73:16, 73:18, 86:9, 88:19, 89:20, 90:7, 91:3, 92:12, 110:14,</p>	<p>160:2 onset 84:8 open 39:24, 42:24, 88:5 opened 96:22 opening 67:12 operational 115:23 opine 31:5, 74:1 opinion 27:16, 27:17, 27:18, 31:9, 31:10, 31:15, 54:23, 55:1, 108:20 opportunity 43:16, 48:13 opposed 45:6, 111:10 opposite 135:17 orange 32:20, 32:22, 33:3, 33:5 order 33:10, 61:15, 75:10, 76:9, 100:21, 100:22, 101:5, 101:8, 113:12, 117:25, 160:9 orders 88:25, 89:1 ordinarily 155:17 org 39:16 originated 56:4 originates 56:9 orthophosphate 145:3, 149:4</p>
--	--	--	--

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>orthophosphates 116:20, 145:22, 147:4, 147:5, 148:18 other 7:8, 11:3, 21:5, 23:16, 24:21, 26:24, 37:9, 43:9, 52:25, 56:25, 57:5, 57:9, 57:10, 60:9, 72:5, 83:16, 84:14, 92:5, 94:16, 104:20, 112:2, 115:7, 124:4, 124:12, 126:6, 136:17, 141:3, 143:8, 156:11 others 64:24, 77:7 otherwise 51:16, 54:24, 105:24, 108:21 out 7:10, 10:10, 15:16, 19:12, 20:16, 22:9, 28:9, 28:21, 32:20, 32:21, 33:5, 33:14, 35:2, 44:1, 51:7, 51:14, 55:11, 56:21, 57:25, 58:14, 60:1, 61:14, 62:19, 62:23, 64:17, 65:22, 66:13, 66:24, 68:9, 69:16, 69:25, 70:1, 70:10, 71:6, 71:10, 72:7, 72:17, 74:4, 82:5, 88:7, 88:18, 89:10, 96:20, 97:21,</p>	<p>98:3, 99:12, 99:13, 99:16, 105:24, 108:3, 110:24, 124:14, 124:19, 125:10, 131:12, 132:4, 133:19, 147:5, 147:19, 150:20, 151:20, 151:23, 151:24, 153:2, 153:3, 153:13, 153:19, 154:3, 154:22, 156:22 outbreak 55:16, 55:20, 56:13, 59:5, 65:8, 74:24, 81:21, 87:3, 96:15 outbreaks 55:3, 55:6, 83:20 outline 30:16 outside 8:4, 47:2 over 6:19, 9:8, 17:10, 20:14, 27:24, 52:12, 52:13, 53:5, 58:16, 66:15, 73:13, 78:2, 86:9, 86:12, 91:1, 91:16, 91:19, 94:8, 113:4, 113:25, 114:6, 143:25, 148:4, 148:10, 149:4, 149:7, 151:2, 158:2, 158:4, 159:1 over-chlorination 38:9 overcome 115:3 overnight 78:4</p>	<p>overruling 137:4 overtone 103:13, 103:20, 120:12, 125:23, 126:4, 126:8, 127:2, 129:4 own 27:14, 27:15, 71:3, 147:14, 150:18 oxford 107:14, 114:6 ozone 117:3</p> <hr/> <p style="text-align: center;">P</p> <hr/> <p>page 4:3, 4:11, 16:19, 53:9, 53:17, 84:10, 85:18, 88:6, 143:5, 148:1 pages 1:24 paper 48:1, 48:2, 49:5, 49:8, 52:3, 58:14, 69:2, 69:14, 72:4, 153:25 papers 36:5 paragraph 75:13, 148:7, 148:8 parameter 125:14 paren 124:25 parens 124:24 parked 12:19 parroted 38:1 parroting 38:23</p>	<p>part 15:10, 22:19, 22:21, 23:2, 23:23, 26:5, 27:10, 29:1, 29:2, 31:3, 40:25, 50:4, 63:1, 65:19, 90:7, 108:4, 109:3, 113:7, 114:18, 144:4, 144:6, 156:1 participate 39:19, 102:2 particular 119:6, 131:4 particularly 57:5 parts 25:24, 57:6, 57:9, 109:13, 109:16, 110:14, 141:10, 143:7, 143:21, 144:2, 144:10, 144:11 party 161:13 passage 80:20 past 49:16, 73:13, 95:6, 95:7, 99:2 pastor 103:13, 103:14, 125:23 pastors 44:24, 45:4, 45:18, 45:21, 45:22, 103:2, 103:4, 103:5, 103:19, 103:20, 104:3, 120:10, 120:12, 120:19, 122:3, 122:7, 125:20, 129:5, 129:25, 130:15, 132:2, 135:6, 137:23, 138:17,</p>
---	---	--	---

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>151:6, 153:23 path 113:6 pause 131:13 pay 19:14 paying 112:6 payments 158:13 pdf 49:10 peel 79:6 penalties 119:4 penalty 6:24 peninsula 111:24 people 20:5, 23:21, 27:21, 31:11, 32:13, 32:16, 33:23, 34:7, 35:10, 36:2, 37:20, 37:23, 38:23, 39:9, 41:19, 41:20, 42:18, 48:6, 50:6, 58:24, 59:7, 61:9, 70:22, 71:10, 72:22, 73:10, 73:21, 74:2, 74:3, 74:5, 82:18, 82:25, 83:19, 84:21, 88:24, 89:3, 91:4, 91:22, 93:8, 94:6, 103:12, 108:22, 109:6, 111:23, 112:4, 115:1, 115:7, 115:10, 119:7, 121:25, 124:16, 128:9,</p>	<p>128:11, 129:14, 131:21, 132:1, 146:20, 148:4, 149:10, 149:23, 149:25, 157:7 percentage 143:25 percentile 144:3 perform 77:3 performance 146:2 perhaps 48:8, 137:21 perils 42:21 period 12:3, 12:4, 14:8, 31:20, 38:17, 41:15, 45:25, 46:1, 55:14, 71:19, 80:13, 83:4, 87:20, 112:16, 112:17, 140:18, 140:22, 144:1, 151:3, 152:12, 152:17, 152:21, 153:5, 154:6 periods 104:7 perk 29:23 permit 119:19, 119:21 permits 119:14 person 24:13, 40:24, 48:17, 66:5, 70:15, 71:4, 110:22, 110:23 personal 135:19 personally 124:20 pertained 100:23</p>	<p>pertinent 14:23 ph 117:16, 148:21 phase 149:13, 149:19 phone 10:21, 18:17, 18:18, 40:23, 62:16, 106:15, 107:4, 107:7, 107:8, 108:5, 132:13, 150:15 photo 133:7 phrase 67:13 phrased 110:17 physically 41:7, 108:2 physicians 75:7 pick 36:12 picked 23:9, 94:9 picking 23:19 picture 34:3, 34:7, 84:6, 94:13, 132:22, 132:25 pictures 34:24, 132:20 piece 91:7, 127:9, 153:25 pimple 89:22 pinged 97:1 pipes 33:1, 53:2 piping 52:14, 52:19, 53:1 pitch 28:18, 28:19,</p>	<p>28:20 place 6:24, 34:10, 37:11, 60:14, 60:15, 66:9, 81:18, 81:20, 82:5, 93:7, 94:4, 114:12, 142:18, 142:20, 143:23, 144:5, 144:7, 148:9, 159:5 placed 133:22 places 11:2, 46:10, 132:21, 143:24, 147:20 plan 116:16, 117:22, 143:23, 144:5, 144:7, 145:18 planes 9:9 plant 33:24, 38:5, 44:10, 47:10, 54:16, 54:22, 109:9, 115:13, 115:23, 116:4, 116:6, 116:12, 117:11, 117:24, 119:7, 119:21, 119:22, 120:5, 148:19, 149:12, 149:15, 149:18, 150:2 plate 79:2 plates 12:22 play 32:8, 40:15, 40:18 player 39:16 players 112:2</p>
---	--	--	--

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>please 6:4, 6:8, 7:16, 8:14, 45:14, 64:3, 66:25, 78:21, 93:1, 130:12, 136:25, 137:2 plight 124:25 pllc 3:7 plumbing 141:2 plus 33:8, 61:24 pneumonia 75:18 point 9:9, 25:1, 28:12, 33:22, 37:10, 45:1, 54:5, 62:1, 70:15, 76:16, 76:19, 76:24, 77:1, 78:15, 80:4, 93:21, 139:11, 147:8 pointing 70:10 points 132:21, 140:22, 152:11, 152:16, 152:21, 153:7 poisoned 157:14 poisoning 132:23 police 119:25, 120:3 policy 49:12, 82:4 political 65:16, 66:13, 67:13, 68:13, 71:12, 72:5 politically 68:7 pontiac 86:25</p>	<p>pool 55:24 pools 56:9, 158:11 poorly 47:3, 112:20 population 34:18, 109:23, 153:17, 154:17, 154:19 portion 15:11, 43:9, 53:19, 81:3, 102:3, 134:24, 152:8 pose 91:13 position 22:11, 68:15, 99:15, 132:18 positions 23:25 possession 100:4 possibility 56:22, 57:25 possible 14:11, 92:1, 99:21 possibly 93:17, 146:1 post 30:9 post-receivership 137:8 posthumus 40:14, 40:15 potable 33:17, 116:6 potential 52:25, 68:24 potentially 23:20, 25:20, 42:21, 54:9, 67:12, 146:17 poured 27:24 power 48:9</p>	<p>pr 68:8 practice 156:10 precarious 27:20 precedes 23:18 predominantly 20:4, 30:6, 43:24 preliminary 84:4 prepared 150:1 preponderance 60:13 present 3:22, 83:24, 84:16, 139:8 presented 20:6, 132:12 press 36:5, 40:20, 66:1, 66:5, 66:9, 68:19, 70:12, 72:12, 100:6, 133:17, 133:20, 134:18 pressing 33:25 presume 33:2, 87:10, 128:11, 145:24, 154:17 presupposes 77:12 presupposing 79:4 pretty 6:20, 9:9, 28:16, 33:16, 33:17, 39:17, 43:20, 55:5, 84:5, 116:16, 141:12 prevalent 44:19, 76:7</p>	<p>prevented 150:11 previous 83:25, 138:20, 140:22, 152:11, 152:17, 152:21 pricewaterhousec- oopers 21:21 primarily 12:2, 30:22 primary 20:21 primer 156:13 printed 128:3, 131:11, 133:16 prior 14:12, 32:12, 38:17, 66:8, 81:16, 81:23, 81:24, 95:6, 95:7, 100:14 priority 77:9, 140:25 prisby 149:25 private 21:14 probably 9:1, 14:7, 20:11, 22:21, 29:10, 30:11, 39:7, 41:11, 41:13, 51:21, 55:7, 55:9, 56:1, 63:24, 74:2, 88:2, 89:23, 97:12, 103:11, 122:13, 129:23, 147:4, 158:5 problem 9:11, 38:16, 48:12, 52:20, 60:20, 62:3, 62:6, 62:9,</p>
---	--	--	---

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>62:19, 67:12, 68:5, 68:6, 68:9, 68:10, 71:18, 73:7, 73:8, 88:2, 89:8, 90:3, 115:5, 126:10, 137:15, 137:18, 139:13, 147:7, 154:23 problematic 115:5, 115:6 problems 37:3, 38:4, 38:9, 38:11, 43:19, 70:7, 114:21, 115:3, 122:5, 126:6, 133:19, 137:17, 139:5, 157:10, 157:11, 157:13 procedure 81:20 proceedings 7:21 process 24:17, 53:8, 53:21, 56:5, 110:3, 116:19, 119:19 produce 75:24, 118:22, 118:23, 118:24, 119:1, 119:8 produced 118:6, 118:20, 141:25 producing 118:12, 119:7 product 118:11 profess 100:1 professionals 78:6 programs 157:8 project 111:22</p>	<p>proliferates 76:23 promised 129:24 pronounce 49:1 proper 38:4, 43:23, 91:9, 93:3 properly 51:18 prophylactic 82:4 pros 83:11, 84:17 prosecuting 7:6 protect 111:23 protocol 100:5, 145:16 protocols 54:25, 93:7 prove 127:19 proved 58:6 provided 27:18, 87:25, 88:1, 132:9 provides 49:13 prudent 75:11, 136:10 public 2:14, 7:9, 13:22, 15:4, 18:4, 20:17, 44:22, 65:22, 71:1, 75:1, 75:4, 75:6, 76:8, 82:14, 83:8, 93:25, 94:2, 94:6, 100:5, 100:6, 112:2, 127:15, 133:13, 141:17, 161:23</p>	<p>publicity 10:5, 10:6, 31:21, 103:3, 121:22 publicly 20:7, 150:5 pull 18:21 pulse 29:21, 30:2, 72:23 purpose 43:13 purposes 44:4, 158:8, 158:9 pursuant 2:13 put 15:8, 17:19, 19:1, 19:2, 43:21, 45:14, 56:16, 56:21, 66:15, 81:19, 82:4, 88:9, 94:9, 97:17, 133:19, 144:7, 150:3, 157:7, 158:12 putting 160:6 pwc 21:21, 22:2</p> <hr/> <p style="text-align: center;">Q</p> <hr/> <p>qualify 33:12 quality 37:3, 82:14, 101:16, 119:17, 129:22 quality's 119:24 query 79:11 question 8:10, 8:11, 16:15, 27:6,</p>	<p>33:12, 33:18, 44:19, 45:13, 45:22, 47:4, 48:18, 50:4, 50:14, 51:14, 52:22, 54:6, 56:19, 56:22, 57:7, 60:2, 60:23, 65:6, 71:14, 73:12, 78:1, 80:14, 81:1, 81:15, 86:13, 87:22, 89:6, 89:12, 89:19, 90:4, 90:5, 90:6, 90:17, 90:20, 90:23, 91:13, 92:1, 92:6, 92:8, 92:20, 93:2, 93:6, 99:5, 109:20, 111:12, 113:5, 114:14, 116:8, 118:19, 136:5, 138:3, 138:20, 148:11, 154:23, 159:16 questions 6:19, 20:8, 20:16, 35:4, 35:10, 38:20, 44:7, 46:6, 48:15, 48:16, 50:25, 51:16, 52:3, 55:8, 55:10, 58:2, 60:12, 64:4, 69:18, 69:25, 70:1, 70:6, 77:2, 83:10, 89:14, 91:23, 119:18, 121:23, 161:8 quickly 6:17, 99:21 quiz 113:21</p>
---	---	---	--

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>quizzing 114:7</p> <hr/> <p style="text-align: center;">R</p> <hr/> <p>radar 28:4, 31:23, 83:5, 83:7</p> <p>radio 18:19</p> <p>raise 6:7</p> <p>ran 21:7, 118:4</p> <p>randall 3:13, 7:18</p> <p>range 83:25</p> <p>rashes 132:23</p> <p>rates 28:25, 101:10, 112:5</p> <p>rationale 28:15</p> <p>rationalization 99:25</p> <p>rats 105:2, 108:18</p> <p>raw 110:3, 116:9, 116:15, 116:22, 117:6</p> <p>rd 30:17</p> <p>rds 5:14, 123:17, 134:24</p> <p>reach 66:24</p> <p>reached 142:10</p> <p>read 27:19, 34:17, 34:23, 36:5, 36:10, 47:22, 48:21, 49:19, 49:23, 51:18, 52:3, 52:6,</p>	<p>54:5, 64:3, 65:11, 78:9, 79:5, 96:19, 97:3, 105:17, 105:23, 105:24, 106:10, 110:12, 123:11, 123:23, 124:14, 128:8, 129:11, 134:1, 143:11, 153:13</p> <p>reading 63:24, 67:2, 76:12, 77:12, 80:20, 81:6, 105:4, 143:12</p> <p>reads 48:20</p> <p>ready 150:1, 150:7</p> <p>real 92:20, 93:2, 129:25, 145:18</p> <p>real-time 29:20, 31:12, 54:18, 54:19, 62:7, 125:3</p> <p>realized 62:21, 94:1</p> <p>really 44:13, 80:19, 90:24, 91:20, 97:14, 99:20, 104:14, 109:3, 114:19, 124:15, 145:11</p> <p>reason 18:24, 20:13, 24:6, 28:9, 71:7, 72:14, 107:17, 127:20, 127:21, 129:7, 129:10, 134:13, 135:10, 135:15, 137:19, 138:5, 138:11, 138:14, 138:21, 138:23, 139:2, 139:4, 139:9, 139:14,</p>	<p>145:14, 145:23, 146:4, 146:23</p> <p>reasonable 74:12</p> <p>reasonably 74:14, 98:10</p> <p>reasons 7:4, 149:5</p> <p>recall 10:24, 25:3, 31:10, 31:16, 36:25, 37:4, 45:10, 60:12, 63:1, 64:25, 65:17, 89:18, 99:22, 102:25, 103:1, 106:22, 106:25, 121:21, 126:4, 126:5, 126:10, 130:17, 131:10, 159:19</p> <p>received 55:12, 72:8, 79:17, 81:6, 141:12</p> <p>receivership 25:20, 102:4, 137:7</p> <p>receiving 124:18, 128:20</p> <p>recent 125:24</p> <p>recently 53:5, 125:23, 141:12</p> <p>recess 71:25, 100:11, 123:13, 136:3</p> <p>recognize 82:17, 127:7, 128:9, 128:11, 133:24, 136:16, 136:17</p> <p>recollect 12:10, 12:14, 12:23</p> <p>recollecting 12:20</p>	<p>recollection 13:14, 15:17, 45:4, 104:25, 105:13, 106:12, 113:6, 113:18, 121:14</p> <p>recommend 23:16, 25:12, 36:13, 36:14</p> <p>recommendation 25:6</p> <p>recommended 21:18, 25:8, 26:2, 94:10</p> <p>recommending 107:10</p> <p>reconcile 147:1</p> <p>reconstruct 98:24</p> <p>reconstruction 31:22</p> <p>reconvene 158:23</p> <p>record 6:5, 7:17, 10:11, 13:12, 15:8, 17:1, 17:9, 17:13, 19:16, 19:17, 19:18, 36:7, 37:15, 40:7, 40:8, 40:9, 45:24, 49:22, 54:20, 58:23, 61:1, 63:6, 65:24, 71:24, 72:1, 89:24, 92:22, 92:23, 92:24, 93:1, 93:11, 98:19, 99:9, 99:21, 100:9, 100:12, 101:17, 106:17, 106:20, 106:21, 123:12, 123:14, 124:14, 128:13, 128:14, 128:15,</p>
--	--	--	---

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>131:12, 131:15, 131:16, 132:8, 132:9, 133:22, 136:4, 136:20, 136:21, 136:22, 136:24, 153:14, 155:16, 158:18, 158:20, 158:21, 158:23, 160:7 recorded 161:9 recording 105:25 recreate 89:18 recurring 102:25 red 132:18 reduced 153:18, 161:10 reference 73:21, 127:9 referenced 15:19 references 14:25 referencing 14:2, 16:18 referred 159:22 referring 14:21, 14:25, 15:24, 37:16, 112:21 refresh 17:3, 105:12, 106:12 refreshed 104:24 refresher 97:25 refuse 8:10 regard 24:23, 51:11, 57:16 regarding 49:13, 66:14,</p>	<p>79:11, 79:21 regardless 68:25, 69:1, 69:14, 144:11 regards 12:8, 102:24, 138:16 regular 27:10, 39:18, 94:25, 95:5, 95:14, 95:17, 102:16, 120:21, 120:24 regularly 39:4 regulatory 119:11, 119:12, 125:14 reid 41:11, 41:12, 41:17 related 7:21, 53:1, 54:25, 88:3, 113:18, 146:1, 155:14, 161:12 relates 8:24, 9:10, 27:5, 28:4, 29:13, 72:5, 85:21, 100:20, 106:14, 120:2, 143:9, 144:2 relations 41:9, 41:22 relationship 11:25, 28:2, 28:12, 102:9, 108:8, 155:19 relationships 104:9 relative 20:17, 26:25, 87:15, 121:22 released 133:13, 133:17, 134:18 rely 83:11</p>	<p>remarkable 147:13, 147:16, 147:18, 147:24, 147:25, 148:3 remediate 143:24, 144:8 remediation 46:5, 144:5 remember 8:25, 9:3, 9:4, 9:12, 9:18, 12:25, 13:24, 14:1, 14:9, 14:15, 16:1, 18:2, 20:13, 23:10, 24:4, 24:5, 24:11, 29:7, 31:20, 31:21, 32:13, 32:19, 33:21, 34:1, 34:4, 35:4, 38:6, 41:13, 45:8, 45:11, 46:5, 46:7, 46:21, 50:16, 50:18, 50:24, 50:25, 57:2, 57:3, 57:15, 58:3, 58:7, 65:16, 67:1, 67:2, 67:3, 69:20, 70:3, 87:14, 96:3, 96:7, 96:9, 96:16, 96:18, 97:5, 97:23, 98:4, 98:9, 100:2, 100:7, 103:16, 104:2, 104:6, 104:14, 105:4, 105:8, 112:8, 113:11, 114:8, 114:10, 120:13, 122:2, 125:23, 126:7, 133:12, 151:5, 153:24, 157:25, 159:21</p>	<p>remembers 9:5 remind 32:16 reminds 104:24 remove 21:8 removed 153:16 repair 149:15 repeat 64:14 repeating 16:14 rephrase 25:11, 118:19 replaced 143:8 replied 80:7 report 5:16, 5:18, 5:20, 5:23, 11:5, 11:7, 11:9, 18:3, 133:13, 133:14, 133:21, 133:24, 133:25, 134:1, 139:21, 139:25, 140:4, 140:9, 140:15, 141:11, 141:13, 141:17, 141:25, 142:8, 142:9, 143:11, 153:15, 153:22, 154:3, 156:4 reported 1:25, 11:10, 58:8, 61:21, 76:19, 83:23, 84:1, 84:7, 84:8, 96:21, 100:16 reportedly 77:8, 77:22, 77:23, 78:10</p>
--	---	--	---

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>reporter 2:14, 36:21, 66:4, 66:7, 77:24, 160:12 reporting 11:24, 121:25, 155:19 reports 29:24, 34:24, 44:23, 47:16, 59:10, 73:5, 86:7, 133:8, 151:8, 151:9, 151:10, 154:8 reputation 23:18 request 4:21, 4:25, 49:7, 66:12, 67:8, 85:4, 85:9 requested 85:10 require 144:12, 152:23 required 135:3, 140:19, 141:6, 143:18, 151:22, 153:18 requirement 119:17 requirements 141:23, 142:1 research 48:10, 48:16, 99:13, 110:11, 156:10 researched 110:9 researches 48:22 residuals 116:20 resign 150:22 resigned 150:13, 150:18 resolved 125:10</p>	<p>resources 33:20 respective 42:22 response 50:4, 50:14, 79:16 responses 140:21 responsibilities 23:5, 78:16, 95:25 responsibility 66:8, 69:13, 119:21, 119:24, 120:4 rest 137:13 result 38:14, 56:5, 83:7 results 5:24, 46:11, 86:23, 140:10, 140:16 retained 4:12 retired 22:7 retirement 22:2, 68:14 revelation 136:10 reverend 120:12, 126:24 review 26:2 reviewed 84:4, 96:1 revise 61:3 revised 153:15 rich 8:22, 12:4, 14:19, 15:17, 16:16, 16:21, 19:20, 32:10,</p>	<p>34:13, 44:19, 51:12, 59:4, 63:5, 67:16, 69:20, 71:4, 79:2, 79:8, 81:15, 83:17, 87:6, 88:4, 88:11, 90:11, 91:15, 91:24, 93:17, 95:18, 96:22, 98:5, 100:14, 106:10, 112:11, 114:1, 123:20, 128:19, 147:18, 158:25 richard 1:13, 2:1, 3:12, 4:4, 6:6, 6:9 rick 27:18, 70:1 rightfully 124:17, 128:19 rights 6:18, 8:7 ring 97:25 rise 119:18 risk 68:24 river 31:17, 31:19, 32:4, 32:12, 32:14, 32:18, 33:8, 56:15, 57:21, 76:25, 81:17, 107:18, 110:2, 111:4, 111:5, 116:2, 116:3, 116:13, 117:25, 144:20, 149:3 role 20:21, 26:7, 113:16 romney 22:23, 96:5,</p>	<p>98:8, 125:20 room 8:4, 8:21, 21:16, 42:19, 67:16, 78:18, 98:8, 108:21, 126:24, 135:25 royal 3:9 rpr 1:25 rtab 137:4, 137:7 rule 56:21, 58:20, 58:21, 141:16, 143:2, 143:14, 143:19, 146:6, 146:13, 146:23, 148:2, 156:13 ruled 57:24 run 21:24, 32:20, 33:6, 119:22, 149:18 running 22:4, 24:17, 24:22, 117:23 runs 110:25, 154:11 rushed 100:6 rust 32:23, 32:24, 51:5 rusted 109:16 rustem 26:15 rusting 109:13 rusty 33:4</p> <hr/> <p style="text-align: center;">S</p> <hr/> <p>s 58:21</p>
--	--	---	--

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>safe 69:25, 70:2, 70:6, 109:21, 109:22, 118:24, 142:2 said 8:18, 9:14, 13:18, 18:3, 21:10, 22:2, 22:15, 22:17, 27:24, 30:24, 33:3, 33:4, 35:14, 36:6, 42:17, 43:13, 46:14, 46:16, 46:17, 57:1, 57:7, 59:25, 63:3, 63:8, 64:19, 82:24, 83:4, 83:12, 84:18, 89:23, 90:2, 91:8, 91:9, 95:21, 96:19, 96:22, 96:23, 96:25, 97:4, 98:25, 104:20, 107:3, 107:22, 110:17, 111:13, 112:9, 112:11, 112:14, 114:13, 114:15, 121:6, 121:8, 121:16, 126:25, 139:7, 139:8, 143:2, 144:23, 145:14, 146:24, 151:23, 155:2, 155:8, 155:16, 156:23, 157:23 sake 16:25, 88:11 salient 9:9 samantha 49:3 same 14:8, 16:19, 22:23, 25:10,</p>	<p>25:11, 28:1, 38:18, 56:14, 57:12, 57:14, 58:13, 58:15, 60:7, 61:1, 63:15, 74:21, 84:1, 85:18, 87:7, 88:6, 88:16, 97:7, 98:2, 106:13, 110:7, 110:10, 124:2, 136:15, 140:21, 146:5, 146:20, 152:10, 152:16, 152:20, 153:1, 153:2, 153:3, 153:6, 159:5 sample 140:20, 141:6, 141:22, 151:16, 152:12, 152:14, 152:24, 153:1, 153:17 samples 124:19, 128:21, 129:1, 129:2, 129:3, 129:4, 140:19, 140:23, 140:24, 141:5, 141:6, 143:22, 151:17, 151:22, 153:16, 153:18, 154:13 sampling 61:12, 140:21, 152:11, 152:16, 152:20 sandwich 69:23 sara 39:3, 40:20, 65:15, 65:23, 66:2, 66:6, 68:16, 68:19, 69:8, 70:17, 70:23 sara's 66:1</p>	<p>sat 27:23 saw 26:20, 34:7, 34:24, 35:22, 46:8, 49:25, 50:3, 51:5, 63:20, 65:14, 65:19, 96:21, 97:4, 97:5, 125:3, 133:2, 134:21, 144:23, 144:24, 145:4 saxton 30:8, 30:24, 106:24, 129:20 say 8:1, 8:25, 20:22, 21:14, 29:22, 30:6, 40:3, 47:22, 48:11, 48:19, 48:20, 52:11, 52:22, 60:6, 67:23, 69:24, 81:18, 84:9, 86:5, 88:9, 88:11, 88:12, 88:14, 88:21, 89:5, 90:25, 92:9, 93:17, 96:10, 96:25, 107:8, 107:17, 108:21, 109:11, 110:4, 118:3, 118:7, 119:25, 127:19, 129:9, 137:14, 141:20, 143:11, 146:16, 147:18, 149:25, 150:21, 152:6, 152:10 saying 10:11, 11:17, 13:20, 14:11, 32:6, 34:8, 34:19, 35:5, 45:9, 45:24,</p>	<p>46:21, 56:18, 61:24, 63:9, 72:14, 81:24, 83:11, 88:18, 91:15, 91:16, 95:14, 107:1, 111:16, 153:6 says 16:1, 16:2, 53:21, 54:12, 55:2, 66:12, 67:18, 68:5, 74:6, 76:17, 78:13, 82:10, 84:10, 94:5, 113:23, 124:24, 128:19, 128:22, 129:13, 130:8, 133:18, 137:3, 137:10, 137:15, 137:18, 139:11, 146:5, 146:12, 148:2, 151:23, 152:5, 152:12, 152:14, 152:16, 152:18, 153:25, 154:14 scada 116:25, 117:9, 117:13, 117:14, 117:16 scared 124:21 schedule 124:20 school 21:17, 91:4 schools 15:4 schultz 127:22 science 82:19, 99:6, 129:23 scientific 99:25 scientist 38:13, 110:12</p>
--	--	--	---

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>scientists 87:15, 133:10 scott 41:23, 48:25 scott's 47:25 scratch-outs 152:4 scratched 151:20, 151:23, 151:24 scratched-out 152:8 se 134:25 sealed 8:20 season 76:23 seasonal 61:19 seasonality 57:4 seasonally 58:5 seats 23:22 second 15:13, 53:9, 75:14, 80:14, 89:19, 92:22, 106:18, 123:11, 123:24, 123:25, 128:22, 136:13, 143:4, 158:19 secretary 40:20, 66:1, 66:9, 68:19, 70:12 section 152:21 secure 45:2, 50:6 secured 113:2 see 7:25, 8:13, 12:15, 13:23,</p>	<p>15:16, 21:9, 26:8, 26:13, 26:21, 27:14, 27:25, 28:1, 28:3, 28:7, 30:11, 34:3, 35:22, 39:2, 41:17, 45:2, 46:18, 50:3, 50:6, 51:13, 51:15, 53:24, 54:12, 55:2, 55:11, 57:11, 57:21, 65:15, 66:14, 68:7, 72:11, 74:9, 80:23, 82:7, 84:24, 87:5, 101:9, 101:12, 101:22, 104:10, 105:7, 106:23, 107:11, 112:10, 127:7, 128:13, 128:17, 128:22, 128:24, 129:2, 129:3, 129:4, 130:10, 130:13, 132:15, 133:24, 135:8, 135:18, 147:21, 150:4, 151:10, 152:4, 152:12, 152:16, 152:18, 153:3, 153:8, 154:5, 154:23, 156:21, 157:8 seeing 15:15, 46:6, 51:7, 67:3, 75:16, 77:10, 84:13, 107:17, 109:19, 125:8 seeking 37:23 seem 56:12 seems 53:4, 103:15</p>	<p>seen 49:24, 50:11, 82:16, 101:9, 101:23, 125:1, 125:2, 127:14, 134:17, 134:20, 141:9, 141:10, 152:1 seipenko 3:24 seldom 147:24 select 23:15, 23:24 selecting 21:2 selection 24:4, 24:14 self 8:9, 20:13, 21:10 self-explanatory 6:20 seminal 50:24 senator 115:20 send 49:9, 64:22 sends 15:9, 15:11 senior 9:18, 10:1, 10:7, 39:8, 39:15, 40:11, 40:25, 41:19, 43:24, 155:20, 156:18 sense 15:25, 22:22, 28:25, 54:7, 54:11, 57:19, 67:23, 71:9, 109:12, 110:1 sent 13:3, 13:14, 13:23, 50:5, 85:13, 105:21</p>	<p>sentence 61:8, 128:23 sentinel 142:17 separate 151:10 september 9:1, 9:14, 10:8, 10:9, 12:4, 12:5, 19:5, 19:6, 19:9, 87:19, 121:11, 121:14, 121:17 serious 59:20, 122:5 seriously 134:2, 134:3 serves 148:4 service 79:13, 112:2, 141:4, 152:6 services 85:22, 89:10 serving 26:4 sessions 24:17, 24:21 set 109:7, 112:12, 113:12, 121:24, 121:25, 129:16, 161:8 setchell 1:25, 2:13, 161:6, 161:22 several 80:1, 160:5 severity 38:2 sewer 107:15 shahad 78:18 shannon 79:9, 83:17, 85:7</p>
--	---	--	---

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>shannon's 79:22 share 53:14, 80:21, 82:10, 111:7 sharp 114:5 shawn 99:13 she'd 103:22, 157:4 sheet 143:3, 143:4 shekter-smith 71:4, 79:19, 131:1, 149:24 shift 156:21 shirrtail 34:12 shock 121:1 shook 102:11 short 112:17, 135:20, 156:13 shorthand 2:14 shortly 34:13, 44:14 shot 66:15 should 8:4, 49:19, 54:9, 59:24, 59:25, 61:3, 62:24, 63:24, 70:8, 90:4, 91:8, 97:25, 100:4, 107:18, 134:16, 147:2, 149:8 shouldn't 89:23, 91:9 show 18:21, 33:14, 37:15, 48:4,</p>	<p>69:21, 86:23, 91:20, 122:4, 125:18, 129:18, 131:11, 133:1, 133:5 showed 87:6, 87:25, 130:24 shower 75:24 showing 49:14, 127:23 shown 70:21 shows 84:22 sick 73:18, 76:1 side 104:22, 104:23 sight 31:13 signature 151:13 signature-cwlbc 161:20 significant 20:14, 23:23, 29:13, 42:13, 45:6, 49:14, 60:13, 76:20, 78:7, 116:11, 157:6 signs 8:19 silent 18:19 silo 86:9 similar 15:20, 15:22, 84:13 simowski 3:6 simple 7:23, 148:1 simply 61:23, 147:8</p>	<p>since 63:25, 76:19 single 82:17 sir 14:16, 14:17, 81:7, 82:1 sit 54:20, 68:7, 72:9, 76:3, 99:8 sites 140:23, 140:25, 141:1, 141:2, 141:7, 143:8, 153:1 sitting 42:19, 67:16, 88:10, 91:12, 91:14, 91:16 situation 49:9, 66:18, 67:20, 79:23, 82:15, 82:22, 85:10, 88:17, 119:6 situations 49:14 six 6:18, 57:13, 58:14, 84:9 six-month 154:10 sixth-month 154:6 skills 25:15 skype 158:24 slipped 24:6 small 121:12, 155:9 smart 57:18, 114:3 smarter 15:3, 59:17, 91:13 smartest 48:8</p>	<p>smell 34:15, 38:7 snyder 14:4, 21:13, 27:19, 43:10, 47:25, 48:8, 66:16, 70:1, 83:12 snyder's 73:4 society 78:13 soda 148:20, 149:3 softening 148:19, 148:20 soldier 159:11, 159:13 solid 42:3, 107:17 solve 59:3 solver 48:12 som 101:19 some 8:14, 10:9, 11:3, 12:3, 12:4, 12:6, 12:12, 14:22, 15:14, 17:1, 19:14, 20:8, 24:5, 25:1, 26:22, 26:23, 26:24, 28:9, 29:13, 32:10, 33:15, 33:21, 33:22, 34:12, 37:21, 42:13, 43:19, 45:2, 46:6, 50:6, 50:12, 51:16, 56:3, 61:6, 66:4, 66:5, 79:6, 80:2, 85:10, 85:17, 96:20, 103:1,</p>
---	---	---	--

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>103:3, 103:8, 108:10, 113:17, 116:11, 119:17, 120:11, 125:12, 126:6, 128:2, 128:3, 128:11, 129:21, 156:10, 156:11, 157:6, 157:10, 157:11, 158:2, 159:20, 159:24, 160:1 somebody 7:24, 24:23, 57:2, 57:8, 59:12, 69:4, 105:21, 115:9 somebody's 89:17, 97:1 somehow 66:17 someone 32:3, 63:11, 71:5, 71:7, 135:13, 139:15, 139:17 someone's 67:18 someplace 63:10 something 8:12, 8:14, 12:8, 12:14, 14:2, 15:19, 15:20, 15:22, 16:15, 32:14, 34:25, 43:3, 45:7, 46:3, 46:22, 48:14, 50:14, 57:15, 59:25, 65:12, 65:13, 84:22, 86:10, 96:19, 98:23, 107:6, 109:14, 111:3, 113:19, 119:2, 121:4, 151:20, 159:17 something's 125:9</p>	<p>sometime 9:1, 30:15, 125:24, 151:2, 156:18, 158:24 sometimes 26:1, 38:2, 41:5, 96:25, 135:12 somewhat 10:11, 78:14, 143:15 somewhere 19:5, 24:8 soon 24:8, 39:12, 43:11, 62:23, 80:2 sore 89:22 sorry 40:5, 84:12, 86:5, 92:3, 92:21, 106:1, 116:7, 126:15, 134:11, 145:2, 152:14 sort 156:8 sought 132:4 sound 7:14, 30:17 sounds 93:24 source 20:25, 23:15, 32:4, 32:16, 33:9, 33:10, 33:18, 68:25, 76:3, 76:25, 77:4, 80:3, 81:17, 84:3, 144:20, 147:17, 147:22, 148:3, 148:10 sourcing 21:2 southeastern 135:1</p>	<p>speak 36:8, 36:15, 128:6, 130:23 speaking 133:14 specific 43:22 specifically 12:23, 17:22, 37:4, 49:12, 57:15, 67:22 speed 21:7, 21:8 spike 13:4, 17:22, 56:23, 56:24, 57:4, 57:9, 66:14 spikes 57:10 split 121:9 spoke 83:21, 85:9, 145:8 spoken 85:17 spots 132:18 spreadsheet 61:24 squared 60:15 squaring 59:4 ss 161:3 st 126:14, 126:17, 154:12 stacy 126:18, 135:3 staff 9:18, 9:21, 10:1, 10:7, 11:10, 11:23, 11:25, 15:14, 20:20, 21:4,</p>	<p>39:8, 39:15, 39:18, 40:11, 40:12, 40:19, 40:25, 41:19, 41:20, 42:25, 43:24, 57:3, 73:6, 75:15, 96:6, 102:22, 150:2, 153:15, 154:14, 155:20, 156:6, 156:18 stages 26:9 stagnant 55:24 stamp 101:18 stand 20:25 standards 46:12, 46:25 standing 38:5 standpoint 47:1, 54:23 start 43:8, 43:11, 44:15, 63:24, 76:23 started 21:12, 21:15, 35:3, 81:5, 104:18, 120:21 starting 16:16, 17:4, 44:6, 120:19 starts 63:25 state 1:1, 2:15, 6:4, 7:16, 8:8, 15:3, 18:9, 19:23, 24:18, 42:22, 58:12, 66:17, 75:4, 75:7, 82:8, 82:20, 83:14, 84:19, 85:22, 85:24,</p>
--	---	--	--

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>86:13, 94:6, 97:21, 97:23, 98:1, 99:15, 101:15, 112:3, 119:12, 124:24, 129:2, 147:14, 148:21, 150:7, 158:13, 158:16, 161:2 stated 6:23, 12:10, 112:20, 138:25, 144:4 statement 7:5, 88:1, 145:6 statements 20:18, 141:14, 141:18 states 27:3, 56:25, 147:17, 147:21, 156:11, 156:12 stating 139:2 statistical 61:12 statues 1:6 status 29:23 statute 148:2, 148:15 stay 16:19, 18:19, 111:4, 111:5, 136:1 stayed 113:8 steel 110:3 stenographic 161:11 stenographically 161:9 step 17:10, 105:7, 106:23, 109:6</p>	<p>stephanie 157:2, 157:19 stephen 71:1 steve 130:8, 130:10, 131:1, 149:24 stick 77:20 still 34:10, 44:12, 52:5, 73:19, 77:10, 91:3, 99:7, 104:21, 125:13, 159:12 stoken 41:11 stood 156:19 stool 88:10 stop 80:13, 103:25 storied 78:12 stories 34:23, 62:17, 83:7 story 65:13 strategic 44:3 stream 49:20 street 2:4, 3:8 stretched 97:14 strike 56:11, 118:18, 155:2 stronger 79:4 structure 137:4 struggling 147:9 student 74:15</p>	<p>studied 145:24, 147:21, 147:23 studies 124:18, 128:20 stuff 16:14, 50:21, 51:10, 61:16, 68:14, 89:2, 91:2, 91:5, 91:11, 92:8, 97:1, 145:13 subject 6:24, 49:4, 126:19 subpoena 1:13, 2:1, 2:13, 6:17, 6:21, 6:23, 7:3, 7:21, 8:2 subsequent 45:13, 114:25, 125:3, 125:4 substance 118:11 substantive 19:24, 19:25 succeed 22:10 sudden 69:7, 153:21 sue 86:5, 108:8, 108:10 suggests 77:14 suite 22:24 sullivan 127:4, 131:6, 133:4, 149:6 summary 79:22 summer 34:13, 36:4, 44:13, 44:16, 56:15, 104:13 sunday 41:7</p>	<p>superior 114:5 supply 5:22, 140:8, 140:15, 140:16 support 28:21, 66:25, 158:3 supported 99:6 supposed 63:10, 77:3, 93:4, 93:8, 96:20 sure 12:13, 20:8, 21:5, 24:20, 25:6, 28:13, 34:13, 35:9, 36:11, 37:9, 39:9, 39:10, 43:5, 43:25, 51:21, 52:10, 52:21, 55:2, 56:7, 61:13, 66:3, 67:19, 74:16, 74:20, 77:21, 79:3, 84:23, 85:18, 85:20, 98:19, 98:21, 106:4, 106:19, 110:10, 113:5, 117:9, 118:9, 125:15, 127:10, 131:14, 135:21, 141:24, 150:12, 159:8, 159:18 surfaced 24:24, 62:23 surprise 43:2, 59:1, 155:24 surprised 64:19, 64:21, 98:5, 98:6, 114:7, 114:8 surrounding 57:13, 58:14,</p>
---	---	--	---

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>75:8, 84:11, 85:12 surveillance 58:19 susan 79:9, 79:16, 83:18, 85:8, 85:20, 85:23, 86:1, 86:7 swim 32:14, 154:22 swing 144:10 switch 32:12, 33:8, 33:25, 56:14, 57:21, 57:23, 81:16, 81:25, 94:15, 104:10, 104:17, 111:3, 114:25, 144:20, 149:9 switched 76:25 switching 20:24, 28:15, 115:4 sworn 6:11 sygo 49:2 sympathizing 124:25 synopsis 85:14 system 29:1, 29:2, 54:12, 54:15, 54:22, 58:19, 117:9, 117:13, 117:14, 117:17, 120:2, 137:11, 141:3, 143:18, 144:19, 147:3, 147:7 systems 117:3</p> <hr/> <p style="text-align: center;">T</p> <hr/> <p>table 4:1, 43:17,</p>	<p>66:20, 98:7 tag 101:17 take 22:17, 36:22, 49:17, 51:12, 61:17, 64:5, 100:10, 108:3, 123:11, 124:19, 124:20, 127:6, 127:24, 135:20 taken 61:11, 71:25, 82:8, 100:11, 123:13, 136:3, 140:19, 141:5, 151:17, 161:7, 161:12 takes 34:10, 94:8 taking 20:21, 100:14, 100:23 talent 23:19 talented 23:19 talk 8:3, 8:14, 8:15, 10:22, 21:10, 23:7, 27:14, 36:24, 37:2, 38:25, 39:9, 42:12, 45:21, 45:22, 61:9, 62:12, 72:6, 74:7, 95:2, 97:19, 102:14, 111:9, 112:10, 113:22, 114:10, 114:20, 125:5, 129:22, 130:15, 130:18, 131:2, 131:6, 135:23, 145:6, 155:23, 156:3, 159:24 talked 20:21, 28:14,</p>	<p>38:2, 44:23, 45:16, 50:19, 55:17, 107:8, 108:5, 108:25, 112:15, 125:24, 146:10, 154:24 talking 10:13, 12:4, 20:5, 29:16, 34:20, 36:25, 39:5, 47:15, 50:8, 50:16, 50:18, 58:9, 74:3, 82:21, 84:18, 89:6, 97:20, 104:3, 108:25, 109:1, 109:2, 112:22, 125:23, 147:18 talks 69:5, 132:20 tank 159:12 tapped 20:9 task 20:25, 21:3, 142:8, 142:9, 142:11 taste 149:5 tea 67:17 teaching 88:6 team 23:17, 23:24, 26:2, 26:5, 42:20, 144:24 technical 118:2, 137:7, 141:24 tell 7:22, 10:3, 14:14, 23:6, 23:20, 58:22, 67:11, 68:12, 70:17, 70:18,</p>	<p>70:20, 73:22, 74:13, 79:24, 84:20, 88:8, 89:5, 89:20, 92:5, 92:11, 94:17, 98:22, 99:11, 105:6, 113:25, 115:6, 115:17, 121:19, 122:3, 122:10, 123:21, 126:3, 131:8, 138:12, 141:13, 141:25, 148:13, 154:9, 155:23 teller 138:6 telling 9:8, 32:13, 32:19, 46:25, 59:8, 59:21, 71:8, 80:10, 87:4, 89:7, 89:10, 89:13, 89:18, 93:18, 121:21, 134:16, 149:25, 150:6 tells 12:7, 32:5, 67:23, 72:17, 92:11, 92:12, 147:6 ten 12:17, 42:9, 112:5 tend 53:1 tendency 55:24 tendering 22:2 tenure 29:8 term 53:6, 76:5, 120:3, 121:7 termination 150:16</p>
---	--	---	---

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>terms 26:4, 55:22, 55:23, 55:25, 58:1, 77:8 terri 41:11, 41:12, 41:17 test 80:7, 81:20, 82:8, 84:9 tested 46:10, 157:19 testified 6:13, 134:12 testify 6:11 testimony 7:24, 8:1, 8:18, 14:22, 14:24, 17:2, 83:15 testing 80:9, 80:12, 81:11, 82:7, 83:9, 125:12, 142:17, 144:19, 149:13, 152:24 texas 150:14 th 10:9, 12:4, 12:5, 15:9, 15:11, 16:2, 16:3, 16:4, 17:5, 18:6, 18:7, 18:22, 19:2, 19:9, 19:10, 44:14, 65:23, 72:13, 79:8, 85:7, 96:4, 96:14, 97:19, 98:2, 101:2, 101:15, 102:15, 105:13, 111:1, 117:21, 120:8, 121:11, 121:17, 130:2, 133:17, 133:22,</p>	<p>135:2, 137:20, 149:23, 151:15, 154:2, 154:3, 154:4, 154:14 thank 7:19, 8:7, 17:7, 19:21, 21:9, 37:17, 66:11, 76:14, 81:5, 81:12, 101:21, 106:4, 129:15, 132:8, 137:9, 142:10, 160:7, 160:8, 160:14 thelen 48:24 thereafter 34:13 thereupon 6:10 they'd 116:15 thimbleful 91:3 thing 37:9, 39:13, 49:22, 57:22, 60:9, 71:9, 74:21, 75:2, 75:11, 76:17, 93:12, 93:18, 97:10, 109:5, 146:5, 147:13, 147:16, 160:2 things 12:19, 20:23, 21:10, 26:24, 27:5, 33:16, 38:8, 41:2, 45:5, 53:7, 61:16, 78:17, 79:6, 100:7, 109:5, 111:24, 114:11, 116:21, 118:9, 118:10, 122:12, 128:7, 142:12, 147:9,</p>	<p>148:5, 148:9, 154:24 think 9:21, 9:25, 10:3, 10:7, 11:14, 12:21, 12:24, 13:2, 13:21, 14:7, 14:14, 14:21, 16:22, 16:23, 18:1, 20:11, 22:3, 23:13, 25:15, 26:18, 27:25, 29:7, 29:8, 30:1, 30:11, 30:16, 30:21, 31:2, 31:12, 36:6, 41:14, 43:14, 45:25, 46:9, 46:23, 47:3, 47:5, 48:4, 48:12, 48:20, 50:22, 52:15, 52:18, 52:24, 54:4, 54:7, 55:21, 57:24, 58:2, 58:6, 60:5, 60:7, 63:11, 63:12, 64:19, 64:24, 64:25, 65:6, 66:6, 67:11, 68:4, 72:25, 74:8, 75:2, 76:4, 83:4, 85:17, 91:9, 99:8, 99:9, 101:6, 102:11, 104:18, 105:13, 105:20, 108:21, 109:18, 111:16, 114:14, 114:15, 114:19, 115:18, 116:8, 120:20, 121:15, 124:16, 125:2, 125:12, 126:25, 135:23,</p>	<p>136:9, 138:5, 138:21, 139:3, 150:7, 150:10, 159:23, 160:4 thinking 22:4, 22:5, 32:7, 32:15, 43:18, 57:18, 107:20, 107:21, 113:20, 114:1 third 56:1, 75:13, 128:23, 148:1, 150:25 thirty 19:13 thought 8:12, 24:6, 26:15, 30:19, 31:11, 54:8, 56:7, 65:7, 74:18, 84:2, 99:20, 108:9, 136:14, 138:1, 148:25, 155:16, 157:4 thoughts 32:11 threat 93:9 three 7:13, 26:17, 66:22, 70:23, 70:24, 78:4, 97:1, 146:17, 148:4, 148:5, 148:9, 150:19, 150:22 throats 89:22 through 6:17, 8:16, 9:7, 11:22, 16:17, 17:5, 18:7, 26:22, 51:12, 52:2, 61:12, 75:22, 79:14, 81:8,</p>
---	---	---	--

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

84:16, 93:4, 97:12, 100:15, 106:10, 115:13, 115:19, 116:3, 118:2, 120:7, 144:19, 149:10, 152:22, 155:17, 157:15 throughout 44:16, 56:24, 58:9, 97:14, 120:23 thursday 1:15, 6:2 tie-in 99:6, 101:11 tied 38:13, 90:3 tier 140:23, 140:24, 140:25, 141:1, 142:13, 142:16 tim 83:21, 84:3, 97:15, 158:2, 158:4, 159:22 time 6:24, 7:7, 9:10, 11:1, 12:22, 14:3, 14:8, 21:20, 23:1, 23:13, 24:12, 25:1, 26:19, 26:20, 29:4, 29:13, 29:15, 31:10, 33:22, 35:6, 38:17, 41:6, 41:15, 42:8, 44:13, 45:25, 46:1, 46:13, 47:6, 54:5, 54:6, 54:17, 55:14, 56:14, 57:14, 58:17, 60:7, 61:2, 62:15, 64:5, 64:9, 66:4,	66:5, 68:21, 71:13, 77:15, 79:2, 83:4, 86:24, 87:7, 87:19, 88:16, 97:8, 98:2, 98:4, 102:5, 102:20, 103:10, 103:18, 104:25, 105:5, 105:8, 109:11, 112:17, 115:18, 115:21, 121:9, 129:13, 134:8, 144:1, 145:11, 150:25, 154:13, 155:11, 155:12 timeframe 19:6, 20:9, 30:23, 39:5, 44:5, 63:14, 63:16, 84:1, 96:13, 96:14, 102:14, 102:15, 104:2, 120:8, 122:2, 126:2, 141:13 timeframe-wise 104:4 timelines 31:22, 37:21 times 16:18, 26:17, 36:1, 36:8, 37:7, 43:21, 97:2, 98:25, 104:20, 112:5, 115:16, 150:19, 150:22 timetable 16:1, 24:5, 104:6 tired 94:15 title 22:11, 22:13, 22:22, 23:6 today 15:13, 18:18,	18:19, 21:20, 52:18, 54:20, 55:1, 64:10, 66:13, 72:9, 75:15, 76:3, 77:10, 112:6, 155:12 todd 3:5, 14:17, 15:18, 17:18, 19:8, 39:7, 49:24, 51:20, 56:19, 71:8, 74:14, 78:1, 90:24, 91:18, 104:14, 116:7, 126:15, 143:6 together 21:13, 21:16, 21:22, 25:2, 25:4, 47:20, 54:8, 56:16, 91:7, 97:17, 112:7, 150:3, 158:12 told 9:20, 18:18, 22:3, 33:3, 38:2, 47:2, 51:3, 57:3, 58:7, 58:23, 59:24, 60:7, 61:5, 62:1, 62:6, 62:13, 63:19, 72:15, 73:21, 74:6, 76:7, 77:15, 80:4, 85:15, 87:14, 87:17, 90:7, 90:8, 90:12, 98:19, 110:12, 110:22, 110:23, 116:13, 126:9, 138:25, 139:12, 142:4, 142:22, 157:23 tom 30:7, 30:24,	106:24, 129:20, 129:23 tomorrow 160:13 ton 97:16 took 81:18, 113:6, 113:16 tookus 67:18 top 53:10, 53:18, 69:15, 83:18, 84:11, 98:1, 101:15, 130:8, 130:11, 151:16 topic 45:6, 102:13, 102:25 topics 43:22 toral 133:12, 133:24, 134:5, 134:6, 134:8, 146:5, 146:8, 146:19 toral's 156:4 total 87:1 totally 86:10 touch 89:3, 157:7 touched 91:11 toward 52:9, 83:5 tower 9:9 town 26:15, 29:23, 33:22, 36:6, 83:2, 115:20, 149:7 trace-backs 77:3
---	--	--	--

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>track 80:20</p> <p>traffic 57:12, 117:11</p> <p>trained 107:13, 107:14</p> <p>training 24:21</p> <p>transaction 113:2</p> <p>transcribed 8:19</p> <p>transcript 8:19, 160:9, 161:11</p> <p>transcription 161:10</p> <p>transferred 112:16</p> <p>transformation 22:14</p> <p>transmission 75:22</p> <p>transmittal 55:13</p> <p>treasurer 30:23, 30:24</p> <p>treasury 24:16, 25:24, 25:25, 29:25, 30:6, 37:2, 37:5, 66:19, 102:1, 135:7</p> <p>treasury's 30:9</p> <p>treat 39:12, 110:13, 110:14, 115:24, 115:25, 116:12, 117:25, 119:10</p> <p>treated 75:19, 109:25</p> <p>treating 109:10, 116:15, 116:18, 117:5, 117:6</p> <p>treatment 35:23, 38:5,</p>	<p>44:9, 47:1, 54:12, 54:15, 54:16, 54:21, 54:22, 109:9, 114:12, 114:20, 115:12, 117:3, 117:24, 119:7, 119:20, 119:22, 120:5, 148:5, 148:14, 148:17, 149:12</p> <p>tree 57:19</p> <p>trick 19:11</p> <p>tried 110:6, 110:7, 146:24, 146:25</p> <p>trigger 53:22, 54:10, 152:23</p> <p>triggered 159:16, 160:3</p> <p>trihalomethane 38:9</p> <p>trihalomethanes 108:16</p> <p>true 90:9, 90:14, 129:11, 143:6, 161:11</p> <p>truly 79:14</p> <p>trust 98:22</p> <p>truth 6:11, 6:12, 14:15, 60:21, 60:22, 70:10, 138:6, 138:12</p> <p>truthful 8:10</p> <p>try 13:12, 24:18, 69:25, 121:23, 157:7</p> <p>trying 20:4, 61:14,</p>	<p>68:8, 69:16, 70:9, 71:6, 78:1, 79:6, 90:24, 91:7, 93:20, 93:24, 99:2, 112:3, 139:6, 145:13</p> <p>tthm 108:16</p> <p>tthms 105:2</p> <p>tuesday 126:14, 129:22, 130:11</p> <p>turn 83:11, 146:5, 150:1, 154:8</p> <p>turned 144:19, 158:2, 158:4</p> <p>turning 32:12, 33:25</p> <p>two 9:8, 13:19, 15:10, 16:19, 21:10, 26:17, 53:10, 55:25, 56:16, 58:1, 58:16, 61:24, 66:21, 70:21, 70:23, 72:3, 78:9, 83:25, 88:10, 89:14, 90:13, 91:15, 104:7, 104:20, 109:4, 114:9, 121:10, 123:20, 124:10, 131:2, 138:16, 143:16, 144:4, 147:17, 147:21, 148:4, 151:9, 153:16, 157:25</p> <p>type 75:18, 89:2, 107:16, 118:6</p> <p>types 24:19, 37:25</p>	<p>typically 23:14, 38:14</p> <hr/> <p style="text-align: center;">U</p> <hr/> <p>uh-huh 31:25, 34:16, 36:17, 40:1, 40:25, 86:15, 95:11, 120:14, 144:25</p> <p>uh-huhs 36:21</p> <p>uh-uh 85:24, 86:2, 94:22, 116:25</p> <p>uh-uhs 36:21</p> <p>ultimately 23:11, 93:8</p> <p>unambiguous 148:9</p> <p>uncertain 77:9</p> <p>under 8:8, 22:12, 73:3, 79:25, 115:12, 119:10, 126:13</p> <p>under-income 45:3</p> <p>under-staffed 78:15</p> <p>underlings 150:9</p> <p>underneath 19:3, 85:20, 148:6</p> <p>understand 7:1, 7:11, 8:5, 20:4, 20:15, 36:23, 39:17, 39:22, 40:22, 48:18, 52:6, 52:18, 61:19, 62:13, 76:18, 99:2, 109:5, 110:12, 134:21, 142:3, 142:24,</p>
--	--	---	--

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>143:7, 143:22, 146:25, 147:9, 147:10, 150:16, 156:14 understanding 27:2, 27:4, 27:20, 48:10, 60:17, 75:9, 101:25, 110:11, 111:2, 143:20 understands 76:8 understood 27:19, 45:14, 65:5, 65:8, 72:7, 75:1, 111:13, 142:16 unequivocal 88:13 unequivocally 88:8, 148:9 unfettered 21:6 university 21:17 unknown 76:16 unless 58:1 unofficial 21:4 unopened 96:23 untangle 113:20 untethered 18:20 until 10:4, 18:3, 20:19, 32:18, 32:21, 44:17, 48:6, 97:1, 101:12, 113:9, 113:15, 131:22, 141:12 untreated 75:20 unusual 19:8, 128:2</p>	<p>update 5:14, 66:20, 66:21, 123:17, 134:25, 155:10 updates 39:4, 103:1 upper 111:23 upstairs 8:21 uptick 15:15, 57:22, 58:4, 58:8, 75:16, 76:20 urban 5:14, 11:3, 72:21, 120:18, 123:17, 134:25, 155:10, 155:14 urine 33:15 use 29:17, 31:19, 68:2, 71:23, 109:22, 120:3, 152:20, 153:1 useful 159:23 users 154:20 uses 67:12 using 32:4, 32:11, 107:18, 144:20, 152:10, 153:6 usually 28:10, 76:22, 128:3</p> <hr/> <p style="text-align: center;">V</p> <hr/> <p>vaguely 96:8 val 49:6, 105:21, 111:2, 111:22 valerie 35:11, 35:13,</p>	<p>105:1, 105:5, 105:11, 106:13, 106:25, 108:7, 108:9, 112:22, 113:1, 113:22, 114:2 validate 61:15 validation 61:6, 61:7 valuation 118:9 vapor 75:22, 76:1 vaporing 56:5 vaporizers 75:23 variation 61:19 various 35:4, 36:1, 37:7, 38:7, 149:10 verbal 47:17, 47:18 verge 25:19 verify 97:3 version 49:10 versus 27:7, 29:1, 73:13, 91:8, 110:20 vested 26:8 vet 23:25 via 40:23, 75:23, 158:24 viable 104:21 victims 132:20 village 34:20</p>	<p>viola 115:9 violation 146:6, 146:12 violations 156:7, 156:8 visits 44:24 volatility 115:12 votes 29:13, 29:17</p> <hr/> <p style="text-align: center;">W</p> <hr/> <p>w-e-i-r 116:23 w-e-i-r-s 117:7 wait 101:12 waiver 159:21, 159:25 walk 11:18, 12:17, 61:11, 115:13 walk-throughs 116:17 walked 115:19, 116:3 wallace 127:2 walling 24:3, 26:12, 28:7 walters 130:21, 131:4, 133:4, 134:9, 142:4, 156:25 want 7:22, 8:14, 15:16, 17:8, 18:12, 21:10, 21:11, 34:3, 34:21, 37:9, 43:2, 45:14, 53:7, 58:21, 58:25, 59:2, 59:22, 63:6,</p>
--	--	--	---

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>66:24, 79:2, 79:14, 80:16, 81:3, 81:18, 88:5, 88:21, 88:22, 90:25, 92:4, 92:5, 98:19, 98:20, 98:22, 99:19, 99:21, 102:14, 110:10, 117:15, 123:23, 127:10, 131:18, 131:21, 136:23, 151:12, 155:21, 155:23, 158:25, 159:1, 159:5 wanted 28:16, 28:23, 71:15, 71:16, 85:18, 87:5, 97:3, 104:1, 114:10, 114:19, 150:8, 150:10, 150:20 wanting 51:1 wants 67:19, 135:23 warmer 76:24 warn 139:12 washington 158:8, 159:16, 159:24, 160:3 watch 73:3, 73:4 watched 33:13 waterborne 55:3, 55:5, 55:15, 55:19, 56:8, 59:5, 69:6, 75:17 wateryoufighting- for 132:11 way 17:1, 17:8,</p>	<p>17:9, 19:24, 19:25, 28:1, 36:13, 38:18, 39:12, 43:23, 44:16, 56:21, 61:21, 61:23, 69:8, 76:6, 89:11, 104:12, 110:4, 110:15, 110:17, 143:16 wayne 15:3, 24:17, 30:7, 106:24, 129:24 ways 26:22, 78:9, 143:16, 148:16 we'll 8:15, 19:20, 33:20, 49:22, 51:15, 62:16, 135:25 we're 12:3, 29:25, 32:3, 34:9, 59:10, 62:16, 67:19, 80:11, 85:18, 88:5, 92:16, 124:24, 127:23, 130:6, 143:2, 150:1, 150:7, 153:6, 158:22, 158:23 we've 15:8, 18:3, 48:9, 83:3, 84:18, 88:2, 88:16, 98:20 weaver 103:21 webber 130:19, 142:7, 156:23 webber's 158:7 website 132:10 webster 142:5</p>	<p>wednesday 47:24, 126:20, 126:23 weeds 27:4 week 16:21, 18:6, 18:22, 19:2, 19:6, 43:16, 78:5, 83:21, 130:11, 158:24 weekends 134:20 weeks 80:1 weir 116:23 weirs 117:7 welfare 94:6 wells 94:13, 94:16, 95:19, 95:20, 95:25, 96:6 wendy 49:2, 126:13, 126:18, 126:22, 135:4 went 9:9, 15:3, 26:16, 41:14, 46:8, 62:5, 62:10, 62:14, 62:18, 62:24, 62:25, 63:8, 63:9, 63:12, 81:8, 91:4, 97:12, 99:12, 105:20, 131:8, 148:25, 152:22 weren't 26:22, 30:5, 41:19, 65:18, 112:4, 160:2 west 2:4, 49:3 wet 32:5</p>	<p>whatever 43:23, 44:1, 46:24, 47:21, 153:25 whatsoever 91:3 wheelhouse 25:22 whenever 29:9, 36:10 wherein 72:4, 144:5 whether 26:6, 31:5, 48:21, 54:21, 62:24, 74:21, 80:5, 80:6, 81:21, 99:6, 99:24, 114:11, 117:5, 117:15, 125:17, 147:6 whoever 26:19 whole 6:12, 34:7, 49:20, 49:21, 50:20, 61:16, 87:5, 87:6, 103:24, 145:15, 156:7 wide 58:8 widget 118:11 widgets 118:6 window 63:15, 121:12 wins 24:4 winter 38:3, 49:16 wisconsin 112:1, 112:3 wisdom 57:19 wise 57:20</p>
--	--	---	---

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>wisniewski 49:3, 126:13, 126:19, 135:5 within 44:8, 46:12, 46:24, 54:16, 86:4, 125:14, 148:1, 149:16, 159:4, 160:5 without 66:25 witness 4:3, 6:6, 6:10, 17:18, 18:1, 18:12, 19:13, 40:5, 49:24, 50:2, 51:25, 64:2, 64:6, 101:13, 101:22, 105:17, 106:1, 106:22, 127:10, 131:17, 136:13, 159:7, 159:9, 159:13, 159:15, 159:19 wjr 69:21 wjrt 46:15 woefully 150:1 wondering 15:21, 71:21 word 49:10, 61:7, 127:24 worded 47:4 words 7:8, 17:11, 21:5, 24:21, 43:10, 43:14, 43:15, 45:15, 64:10, 68:1, 77:13, 139:7, 139:8 work 12:2, 77:6,</p>	<p>79:23, 104:22, 104:23, 113:17, 115:22, 116:5, 119:2, 130:18 worked 107:14 working 10:25, 11:2, 11:3, 20:9, 21:13, 21:15, 21:23, 42:24, 43:1, 43:17, 47:8, 47:11, 66:22, 80:8, 111:25, 112:7, 112:17, 117:7, 117:17, 132:3 workload 12:11 workman 30:7, 106:25 works 61:12, 86:1 world 21:14, 33:13, 63:17, 71:13, 108:22, 138:7, 141:15, 143:1, 143:18, 144:7, 146:15, 147:12, 147:13 worried 124:21 worry 51:24 worse 90:1 wouldn't 11:12, 16:25, 22:25, 55:13, 71:7, 74:13, 99:11 wow 32:22 write 16:14, 77:13 writes 72:4, 79:9,</p>	<p>79:16, 105:1, 105:3 writing 77:17, 124:10, 136:16, 136:19, 144:23 written 7:4, 48:1, 75:13, 77:14, 127:6, 136:15, 145:17, 151:21 wrong 23:20, 58:6, 67:24, 67:25, 72:15, 105:6, 125:9, 145:9, 145:12, 150:16 wrote 125:6, 128:7, 149:22 wurfel 13:16, 15:9, 15:10, 16:3, 17:6, 38:24, 39:4, 40:20, 48:25, 63:22, 65:2, 65:15, 65:16, 65:23, 65:24, 67:11, 70:17, 77:14, 129:19, 129:20 www 132:11 wyant 15:12, 35:16, 36:8, 38:23, 47:14, 49:1, 49:9, 75:14, 123:22, 131:1, 133:18, 144:23, 145:23, 150:7, 150:10, 155:2, 155:3 <hr/> <p style="text-align: center;">X</p> <hr/> x-rays 157:15 <hr/> <p style="text-align: center;">Y</p> <hr/> yeah 10:2, 11:20,</p>	<p>13:9, 16:1, 20:1, 24:11, 25:9, 27:23, 29:22, 30:1, 30:19, 30:24, 32:9, 32:25, 34:6, 34:12, 35:10, 36:11, 39:7, 40:25, 42:2, 43:4, 43:12, 44:18, 45:19, 54:10, 60:5, 61:3, 64:2, 66:6, 68:20, 69:23, 74:10, 94:11, 94:24, 98:13, 98:17, 105:12, 106:11, 111:19, 112:24, 127:16, 130:6, 131:14, 131:25, 135:21 year 13:25, 14:4, 19:4, 19:22, 30:9, 30:14, 73:13, 78:2, 83:1, 83:24, 87:5, 87:6, 89:21, 91:1, 95:6, 95:7, 102:6, 104:4, 120:23, 125:24, 154:10, 156:19 year's 151:2 year-old 157:19 year-wise 29:6 years 19:13, 21:13, 22:20, 32:18, 33:10, 42:9, 51:5, 52:13, 58:16, 76:21, 83:25, 91:4, 91:5, 114:9,</p>
--	--	---	---

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

115:17, 147:20 yesterday 85:13, 85:15, 114:8 young 15:2, 132:17 younger 15:2, 32:17 yourself 47:20, 49:18, 73:11, 98:5, 105:23 <hr/> <p style="text-align: center;">z</p> <hr/> zimmer 156:9 <hr/> <p style="text-align: center;">.</p> <hr/> .0444 3:18 .1032 3:10 <hr/> <p style="text-align: center;">0</p> <hr/> 00 71:25, 135:2 00075804 101:19 02 40:8, 65:23 022 49:12 03 40:9 04 126:14, 126:17, 139:22, 140:1 05 140:5, 140:11 07 1:16, 6:3 <hr/> <p style="text-align: center;">1</p> <hr/> 1 100:12, 106:8, 106:20, 106:21, 126:20, 126:24 10 1:16, 5:7, 6:3,	16:8, 16:12, 17:4, 17:17, 19:17, 19:18, 102:15, 120:8, 122:23, 123:10, 129:16, 135:2, 137:20 100 140:19, 151:23, 154:15 106 5:1 11 5:9, 9:5, 9:6, 18:7, 18:22, 19:2, 32:18, 40:8, 40:9, 67:9, 96:4, 96:14, 97:19, 123:2, 123:10, 129:18, 132:23 12 5:11, 38:16, 46:7, 46:19, 71:25, 72:1, 78:25, 85:5, 92:23, 92:24, 100:11, 123:6, 123:11, 132:23, 140:18 122 5:3, 5:5, 5:7 123 5:9, 5:11, 5:13 13 5:13, 15:11, 16:3, 18:6, 26:10, 41:12, 58:13, 65:23, 98:2, 123:16, 134:23, 137:24 136 3:15 136415 1:23 139 5:15, 5:17 14 3:16, 5:15,	30:12, 30:15, 36:11, 36:24, 37:22, 39:6, 41:15, 45:5, 45:9, 45:17, 45:25, 47:15, 56:15, 69:3, 83:6, 101:2, 105:13, 111:1, 120:21, 139:20, 153:11, 154:4 140 5:19, 5:21 15 5:16, 5:17, 14:8, 18:7, 19:10, 20:3, 41:15, 45:5, 45:17, 46:1, 46:10, 56:15, 90:11, 90:12, 91:21, 97:13, 97:14, 97:16, 104:15, 104:19, 139:21, 139:24, 143:21, 144:2, 144:11, 151:7, 151:12, 153:9, 154:4 155 2:4 16 4:14, 4:16, 5:19, 15:9, 16:2, 16:4, 17:5, 90:13, 91:17, 92:13, 97:20, 117:21, 122:17, 122:21, 131:23, 131:24, 132:6, 140:3, 149:23, 151:7, 153:10, 157:19, 158:6 161 1:24 17 4:18, 5:21,	46:10, 72:1, 79:8, 122:25, 123:4, 123:8, 123:13, 132:23, 140:7, 140:14, 142:25, 149:23, 161:25 18 46:10 1812 3:9 1967 32:18 1st 19:9, 19:10, 55:13 <hr/> <p style="text-align: center;">2</p> <hr/> 2 122:17, 122:21, 122:25, 123:4, 123:8, 123:13, 123:14, 123:18, 128:14, 128:15, 131:15, 131:16, 135:2, 136:3, 136:4, 136:21, 136:22 20 5:16, 15:9, 19:9, 101:2, 101:15, 105:13, 111:1, 120:8, 139:21, 154:3, 154:4 2009 22:1, 22:6, 83:25 2010 22:7 2011 24:3 2012 24:6, 26:10 2013 29:12, 29:16, 30:17, 31:18, 83:25, 117:21
--	---	--	--

HIGHLY CONFIDENTIAL
 Transcript of Richard Louis Baird
 Conducted on February 23, 2017

<p>2014 34:14, 36:3, 36:4, 36:9, 44:7, 44:11, 45:12, 47:24, 50:1, 58:13, 70:5, 79:8, 83:5, 101:2, 104:25, 105:13, 111:1, 140:18, 149:23 2015 5:16, 5:18, 5:20, 9:1, 12:4, 14:12, 15:9, 15:12, 16:18, 17:4, 17:5, 19:5, 20:2, 65:23, 75:12, 87:2, 87:20, 87:21, 93:16, 102:14, 102:15, 103:24, 104:5, 120:22, 124:8, 125:17, 126:2, 126:14, 126:15, 126:17, 130:2, 131:9, 133:23, 135:2, 139:21, 139:25, 140:4, 142:25, 151:15, 154:2, 154:3, 154:4, 157:3, 157:14 2016 13:8, 14:5, 14:13, 14:24, 16:17, 18:6, 18:22, 20:2, 72:13, 74:25, 93:13, 93:16, 95:7, 95:9, 95:10, 95:14, 95:17, 96:4, 101:19, 115:19, 115:21, 142:25 2017 1:15, 6:2,</p>	<p>95:7, 116:15 2018 161:25 21 126:14, 126:17 22 16:8, 16:12, 120:7, 123:22, 124:1, 124:8, 125:17, 126:2, 126:21, 128:17, 129:8, 138:17, 151:5 23 1:15, 6:2, 30:17 24 10:9, 12:4, 17:17, 133:17, 133:22 2404 1:25, 161:22 248.547 3:10 25 44:14 269.382 3:18 27 72:13, 123:14, 123:18 28 5:18, 5:20, 12:5, 19:17, 78:25, 85:7, 121:11, 121:17, 139:25, 140:4, 151:15, 154:2, 154:14 29 12:5, 19:18 2nd 121:11, 121:15 <hr style="width: 50%; margin-left: 0;"/> 3 <hr style="width: 50%; margin-left: 0;"/> 3 135:5, 139:22, 140:1, 140:5,</p>	<p>140:11, 158:20, 158:21, 160:16 30 12:5, 58:17, 83:23, 126:20, 126:24, 129:22, 130:2, 135:2, 135:11, 147:20, 149:14, 149:16, 154:11 30,000 111:23, 112:4, 152:6 300 14:15 31 140:18, 154:12 36 100:12, 132:23 37 158:20 38 128:14 39 85:5 3947 3:17 399 49:12 <hr style="width: 50%; margin-left: 0;"/> 4 <hr style="width: 50%; margin-left: 0;"/> 4 15:9, 65:23 40 76:19, 132:23, 158:21 401 3:8 41 128:15 42 58:18, 87:1, 130:2, 160:16 46 131:15, 131:16 47 86:23 48 106:8</p>	<p>48067 3:9 48226 2:6 49 15:12, 92:23, 92:24, 106:20, 106:21 49007 3:17 4th 129:16, 130:24, 130:25, 131:3, 131:9, 132:13, 138:18, 153:24, 154:2 <hr style="width: 50%; margin-left: 0;"/> 5 <hr style="width: 50%; margin-left: 0;"/> 50 51:5 50,000 148:4, 148:10 53 67:9 55 136:3 550 52:12 57 136:4, 136:21 58 136:22 59 100:11 <hr style="width: 50%; margin-left: 0;"/> 6 <hr style="width: 50%; margin-left: 0;"/> 15:12 60 149:14, 151:23, 153:18, 154:16 67 4:20 69 151:21, 154:15 <hr style="width: 50%; margin-left: 0;"/> 7 <hr style="width: 50%; margin-left: 0;"/> 7-1 140:18</p>
---	---	--	--

<p>7-6 101:19 71 151:20, 154:15 75 52:13 78 4:22</p> <hr/> <p style="text-align: center;">8</p> <hr/> <p>8 126:14, 126:17 85 4:24</p> <hr/> <p style="text-align: center;">9</p> <hr/> <p>9 9:5, 9:6, 129:22, 130:2 90 143:20, 144:3, 149:19 9th 133:19, 134:18</p>	
--	--