1	SUPERIOR COURT OF CALIFORNIA
2	COUNTY OF ALAMEDA
3	BEFORE THE HONORABLE WINIFRED Y. SMITH, JUDGE PRESIDING
4	DEPARTMENT NUMBER 21
5	000
6	COORDINATION PROCEEDING) SPECIAL TITLE (RULE 3.550))
7 8	ROUNDUP PRODUCTS CASE) JCCP No. 4953
9	
10	THIS TRANSCRIPT RELATES TO:
	Pilliod, et al.) Case No. RG17862702
11 12	vs.) Monsanto Company, et al.) Pages 3655 - 3814) Volume 23
14 15	Reporter's Transcript of Proceedings
16	Thursday, April 18, 2019
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19	Reported by: Kelly L. Shainline, CSR No. 13476, RPR, CRR Lori Stokes, CSR No. 12732, RPR
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1	APPEARANCES OF COUNSEL:
2	
3	For Plaintiffs:
4	THE MILLER FIRM, LLC 108 Railroad Avenue
5	Orange, Virgina 22960
6	(540)672-4224 BY: MICHAEL J. MILLER, ATTORNEY AT LAW mmiller@millerfirmllc.com
7	mmiller@millerilrmilc.com
8	BAUM HEDLUND ARISTEI & GOLDMAN PC 10940 Wilshire Boulevard, 17th Floor
9	Los Angeles, California 90024 (310) 207-3233
10	BY: R. BRENT WISNER, ATTORNEY AT LAW rbwisner@baumhedlundlaw.com
11	PEDRAM ESFANDIARY, ATTORNEY AT LAW
12	pesfandiary@baumhedlundlaw.com
13	
14	(APPEARANCES CONTINUED ON FOLLOWING PAGE)
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21	
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23	
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1	APPEARANCES: (CONTINUED)	
2	For Defendants:	
3	EVANS FEARS & SCHUTTERT LLP 2300 W. Sahara Ave, Suite 950	
4	Las Vegas, Nevada 89102 (702) 805-0290	
5	BY: KELLY A. EVANS, ATTORNEY AT LAW kevans@efstriallaw.com	
6	HINSHAW	
7	One California Street, 18th Floor San Francisco, California 94111	
8	(415) 362-6000 BY: EUGENE BROWN JR., ATTORNEY AT LAW	
9	ebrown@hinshawlaw.com	
10	GOLDMAN ISMAIL TOMASELLI BRENNAN & BAUM LLP 564 West Randolph Street, Suite 400	
11	Chicago, Illinois 60661 (312) 681-6000	
12	BY: TAREK ISMAIL, ATTORNEY AT LAW tismail@goldmanismail.com	
13		
14	(Multiple other counsel present as reflected in the minutes.)	
15		
16		
17		
18		
19		
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PROCEEDINGS

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(Proceedings commenced in open court out of the presence of the jury:)

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5

MR. BRADY: Good morning, Your Honor.

7

THE COURT: Good morning.

of the plaintiffs if it's okay with the Court.

8

MR. BRADY: I'm going to argue this on behalf

THE COURT: Well, I actually thought a lot

With respect to I think the defense is asking

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THE COURT: That's fine.

10

MR. BRADY: You and I have a unique

11 12

perspective on Howell and Corenbaum since we've been

13

hearing the defense howling since 2011 so --

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about this. I sent a memo out last night. I'm glad you

raised it when you did because it gave me a chance to

16 17

think about it. And I thought about it some more. And

18

then I came to this conclusion which I think is the

19

right answer.

2021

me, and you can look at the particularly history, Mr.

22

Ismail, to make a preliminary evidentiary ruling

23

regarding the expert opinion of Mr. Mills. And I've

24

ruled that he can testify about the Revlimid. I don't

25

know whether, implied in that, the plaintiffs was that ${\tt I}$

agreed that his number \$20,000 or the Internet number was okay or not okay.

But I thought about it. That's not my job because experts base their opinion on hearsay all the time. And it's up to the jury to make a decision as to how much weight they want to give that opinion. And the defense can cross about the basis for his opinion, whether it's a sound opinion, whether they should rely on it or not rely on it.

with respect to the plaintiffs, whatever evidence -- I mean, I sent out a -- I mean, I had a lot of questions. I thought to myself, well, what, is this foundation related to the drug company, is it a -- well, that's up to them to establish or not establish as a basis for the reasonableness for the jury to consider whatever number the economist comes up with.

This is not Corenbaum because there was a basis to determine what the futures were. It was just that they could in the full amount. So there's never been a bill for this. I suspect there may never be a bill for this. But there's never a bill. So there's no floor -- there's no -- there's no floor for this. And that's, I think, how it is different from Corenbaum. There's never going to be a basis on which to say there's a full amount or a reduced amount because she's

never had to pay that.

2.

So I think that this is just one of those issues where a jury will have to make a determination and the lawyers will have to argue whether or not the opinion is sound and should be relied upon and whether or not there's enough evidence to base the reasonable need for the -- the need, I think, is established. The reasonableness is probably what they're going to have to -- depending on which the plaintiffs offer by way of evidence.

MR. ISMAIL: Thank you, Your Honor.

I do have some reaction to the Court's perspective on it.

So when we addressed this issue pretrial, the discussion was -- and I have the Court's comments on -- at the March 18th hearing. And what the Court indicated is what -- with respect to motion in limine:

"I ruled that it needs to be consistent with Howell, and I think the plaintiffs would agree it" has to be consistent with Howell. So I denied the MIL as moot only because we are all on the same page. It has to be consistent with Howell and obviously Corenbaum as it applies to futures.

What we have here actually, Your Honor, I believe is worse in the perspective of the plaintiffs

are even further afield than they were in *Corenbaum*. In that case, there was an expert opinion about the number for future medical expenses based on what had been paid historically by what the charge was historically. And what the Court ruled there is the same principles under *Howell* apply going forward.

Here there has been -- there's not one piece of paper, one piece of evidence to indicate what has actually been paid on Mrs. Pilliod's behalf for this medicine, let alone what the hospital or the drug companies charge for her medicine.

So it's even further afield than *Corenbaum* insofar as what they've done is literally gone on the Internet and printed out --

THE COURT: Let me stop you there. Because my understanding is that they've never paid for this because of a combination of charity and some sort of drug program. So there is no paper trail for it because she's never paid. So there's not going to be a paper trail for the medication of what her expenses are.

MR. ISMAIL: And that very well may be the case. Right. So they've never -- they've never admitted that there's -- that the cost has been zero thus far. So that's never been an admission from the plaintiffs. I suspect Your Honor is correct, the

historical cost is zero. That's why they didn't even argue it goes to the past medical expenses, which it's not in the stipulation, there's no Revlimid cost looking backwards because the number is zero. I mean, we suspect that's the case.

2.

So then the question is what do you put before the jury to allow this expert to give an opinion as to what the reasonable cost of future medical care is. And what he's done is --

THE COURT: Went on the Internet.

MR. ISMAIL: -- they went on the Internet and went to -- and I can pull it up, Your Honor, to show you the sole basis for their number.

Yeah, if you can pull it up, it's Exhibit 63 -- sorry -- 6582.

(Exhibit displayed.)

MR. ISMAIL: And so this is the sole evidentiary basis for Mr. Mills' number.

If you look at the paragraph under Revlimid prices where it says price -- so it says right on the face of it "prices are for cash-paying customers only and are not valid with insurance plans" on its face.

So we know this cash price that informs

Mr. Mills' calculation is indeed not an accurate price
in Mrs. Pilliod's case. Regardless of the patient

assistance program that the manufacturer has in place for her cost to be zero, if the suggestion is that may go away at some pont, which again is speculative -- and Your Honor does have a gatekeeping role with respect to speculative expert testimony, that here, even if that patient assistance program goes away, we are squarely within the four corners of the concern in *Howell* and its progeny about putting before this jury a number which, on its face, is not the reasonable cost of her future medical care.

THE COURT: But the problem I have and the reason I came to the conclusion I came, this is unique. There is no floor. There can't be because she's never paid.

Now, if they didn't provide you with the documentation of -- or paper trail, whatever that is, I don't know whether you have medical bills for her and they just don't appear or you think there are other medical bills, that was, I think, a discovery issue that should have been addressed.

But if you're saying that they can't -- first of all, we're talking about a basic expert opinion. He can base it on anything. And he can base it on hearsay. And it can be argued that he has no basis -- reasonable basis for this opinion.

If we all know there's no number because she's never paid, anything is going to be speculative because you don't -- what are the circumstances under which she may incur some costs? Well, the drug program she's enrolled in and the charity that she's receiving may go away. So she may not -- circumstances may change and she may not receive that.

But I think to say that she cannot present any evidence on her future need for Revlimid because there's no track record is wrong. And I don't think that falls within *Corenbaum*.

I think I have to figure out, you know, if I have a role, what the role is. And I really realized last night, I said, well, what would I be ruling? Would I be ruling he has to come up with a price that if she were to be charged, this is the price she would be -- and when would that be.

MR. ISMAIL: So the case law says a jury may not -- from an evidentiary perspective, wholly apart from the question about does he have a reasonable basis as an expert, the jury cannot predicate an award for future medical expenses that is not reasonably tied to what was actually paid by her on her behalf.

THE COURT: Okay. So let me stop you right there. What do you do with that since she's never paid

a dime because of the two things, the charity and the drug program?

2.

MR. ISMAIL: Then in that scenario --

THE COURT: But she needs the Revlimid and it does cost something.

MR. ISMAIL: Well, I mean, if going forward, her expense is zero, then there isn't an award that would be permissible under the case law.

THE COURT: But we don't know that. That's forward.

MR. ISMAIL: Then in that scenario, then if they wanted to develop expert testimony that says in the event this patient assistance program is discontinued or is no longer eligible, this would be the net price that would be paid for -- on Mrs. Pilliod's behalf.

So she has two forms of insurance, AARP and Medicare. It is information that they could have developed to say in the event the cost is not zero going forward, here is the *Howell*-permissible number that would be in its place.

THE COURT: But the Howell-permissible number is no less speculative than anything else. I mean, you're in the land of speculation in this case no matter what, just because of these particular circumstances.

MR. ISMAIL: But we know this number not only

is factually not going to be applied to her --

THE COURT: You don't know that and I don't know that.

MR. ISMAIL: Well, it says it on the face of the document.

insurance? I mean, that's the problem, that there are so many unknowns, potential unknowns, not valid with insurance plans. Well, what if she doesn't have insurance? It's as speculative as her -- everybody being certain that she's not only going to have insurance but she's never going to have to pay a dime because that's what drug companies do, they -- you know, maybe it's one big tax thing where they say they're going to charge this but they ultimately charge that amount. Or all contingencies that you assume might be in her favor, none of those happens. She loses her insurance, she loses the drug company program, and she loses the charity, whatever that charity is.

MR. ISMAIL: She can't lose Medicare. So that is one of her payers. That is abundantly clear.

The number that they're wanting to put in front of the jury is an impermissible evidentiary full stop. You cannot put before the jury, under *Howell* and *Corenbaum*, the rack rate, cash-paying rate in the event

that that's not going to be -- that that's not tied to what the cost is to the plaintiff.

And so our point isn't that they could never come up with a number because historically it's been zero. Our point is it can't be this number under the case law.

And if you look -- and I know Your Honor looked at the cases yesterday. The policy that underlies it in part is because of the collateral source rule.

THE COURT: Right.

2.

MR. ISMAIL: Which you can on the one hand have a rule that says insurance is not part of the case and at the same time allow the plaintiff to put in and pretending insurance hasn't negotiated a lower price for the plaintiff.

And so the defendant can't challenge the number under the collateral source rule, and therefore the policy that underlie *Howell* and *Corenbaum* is -- the solution for that is the plaintiffs have to put forth the net number.

And my point isn't that because it's zero historically, there isn't a scenario in which they couldn't come up with a reasonable estimate. My point is the one page they printed off the Internet on its

terms isn't it. And it's on its face.

And so to put this number before the jury and allow them to then spin it forward beginning -- I mean, Mr. Mills' calculation begins July 1st -- or June 1st, 2019, and then it just accumulates month after month after month and he comes up with a large number, which we know on the face of the predicate upon which he's relying is not and cannot be the number that Mrs. Pilliod -- the cost of which that she will have to pay if it's nonzero ever going forward.

And so our point isn't that forever foreclosed because it's zero, our point is this can't be the predicate.

THE COURT: So what about that?

MR. BRADY: Your Honor, I think counsel, because they're not from California, don't understand. We try cases in this building every week of every month of every year that involve injury claims. And in all of those cases, the plaintiffs' doctors give expert testimony about what they believe the future cost of the plaintiffs' medical care will be and the future -- and the plaintiffs' economists give -- you know, they take those numbers and give the jury the total cost over their projected lifetime.

And in every case, the defense, if they choose

to do so, brings in their own expert who comes in and brings forth some of these theories that Mr. Ismail has given to the Court about how these may be obtainable at lower costs or there may be other, you know, types of insurance or Medicare or drug programs available. And that's always the job then of the jury to take the information that both sides present. It's not the job of the Court, as you've properly said, to foreclose one side or the other.

2.

There was nothing preventing Monsanto here from bringing in their own cost control expert. We see those in almost every single case.

THE COURT: I think what Mr. Ismail's point is simply that if the drugs.com number -- is there no number on the -- is there not a -- I am curious. Was there some sort of cost estimate or pricing on the Revlimid website? I'm curious. I mean drugs.com? I'm just curious. I'm just asking.

MR. BRADY: No. Revlimid does -- they have a website where they describe the benefits of the drug and what its uses and purposes are and its history. But they don't retail the drug directly from the company. So, no, that's --

THE COURT: I was curious.

MR. BRADY: Your Honor, in a case like this,

Your Honor properly noted that even though there are collateral sources now that are available to Mrs. Pilliod for this drug, we don't know what those will be in the future.

We have attorneys coming into this building every month, defense lawyers, arguing that all the juries should give the jurors is the Obamacare premiums, while at the same time Congress and now the president have spent the last six years, you know, doing everything they can to dismantle this program. And the bench -- the Court here has routinely allowed other evidence saying that the prior price of this drug is zero or that the plaintiffs --

(Telephone interruption.)

MR. BRADY: -- it's zero, it's not true.

THE COURT: I think what he's saying is

that --

(Telephone interruption.)

THE COURT: -- not valid with insurance plans and Mrs. Pilliod has Medicare, and Medicare is forever because it is what it is.

(Telephone interruption.)

MR. WISNER: Your Honor, one point about the Medicare issue is actually there is something called the Medicare Secondary Payer Act. And what that holds, and

it's a regulation that's been in effect since 2006, essentially is if someone else is responsible for the cost of the drugs, prescription drugs, meaning if we win this case, Medicare would be fully within its right saying, "I don't have to pay it. Monsanto has to foot the bill," which is exactly the situation that we're dealing with here.

The number that's presented on the drug pricing list contemplates the worst-case scenario where she loses, Medicare says we're not paying for your Revlimid anymore. Or maybe they take it off the formulary completely. That happens all the time. Right? And so she's no longer able to get payments for her drug and she'll die because of it. Right?

So there's that. And there's the charity issue. So we're assuming the worst-case scenario, no insurance, no charity. And that number is exactly the number. That's the cash out of hand that you have to pay, to pay for the drug.

So the very number that Mr. Ismail is saying we haven't presented, we have. And they want to argue, hey, ladies and gentlemen, that's not likely going to happen so you should discount it. That's argument. That's not the province of the Court.

MR. BRADY: There's no other number here

except for the retail number, Your Honor. That's the number that we've given them.

Again, if they wanted to bring in an expert to challenge that or to prevent some other scenario or to try to talk about, you know, what certain carriers pay or Medicare pays or historically is paid, they were free to do that. They chose not to do that. They don't have an expert on that.

This is the best evidence we have. And this jury has to compensate Ms. Pilliod for this under 3333 under the Civil Code. It's her future damage. In fact, it's one of her most important ones. This is the only chance she has to make sure that she continues to get that medicine for the rest of her life or she will die.

MR. ISMAIL: The Corenbaum award was overturned, reversed because the plaintiffs put an expert forward to estimate future medical expenses based on the --

MR. BRADY: Past medical expenses.

MR. ISMAIL: May I finish?

MR. BRADY: Yes.

MR. ISMAIL: The total cost, not the net cost for the past. And that award was reversed, not because the defendant put in an expert to say she's going to lose her -- she's not going to lose her insurance or not

because the plaintiff failed to mitigate by taking additional expert -- that's not our argument. Our argument is that medical expenses can -- there's not an evidentiary basis to award either past or future medical expenses that does not reasonably relate to the cost that the plaintiff will pay.

And our point is this 19, there's not a scenario -- and in *Corenbaum*, the argument -- the Court didn't say, well, gee whiz, she might lose her insurance. Therefore going forward we're going to allow the full amount to be the lodestar for the future calculation.

That was not the scenario that was contemplated by the Court there. Just like it isn't here.

So --

THE COURT: But the one thing I keep coming back to is that in Corenbaum -- and I read it last night several times. The one thing about Corenbaum is that there was documentation for past medical, what they had paid in the past. There isn't in this case.

And so you're really in the realm of some form of speculation no matter what. So we're one step beyond Corenbaum. And maybe it will be another case and maybe it will be this case, I don't know. But I think in

terms of what my role at this point is in making a determination that in fact Mr. Mills cannot put this 19 in front of the jury because we're certain -- which I'm not -- that it can't possibly be this 19.

There are scenarios for pretty much everything in this case in terms of whether she loses everything or whether she never pays a dime. And I'm not going to step in the middle of it and make an evidentiary ruling that this 19 can't possibly be the 19 because there is a theory under which it can be the 19. There's also a theory under which it can't possibly be the 19. And I think that's the realm of argument for the lawyers.

And I thought about this, and I think that's it.

So we're going --

MR. BRADY: Thank you very much, Your Honor.

MR. ISMAIL: Can I have just one -- not to reargue, Your Honor, with respect to that, but there is a motion in limine on insurance. And for us to challenge the reasonableness of this 19 which they're going to get up and say this is the 19, we have to be able -- respectfully, we have to challenge them that this is indeed not the 19. Because she has insurance and on its face of the document, it says this is not the 19 that is -- that applies to individuals who have

insurance.

And so we have -- to say that it's in the realm of argument presupposes that we're allowed to develop the evidence from which to argue from. And here, in light of the collateral source rule motion in limine ruling, to allow us to challenge this 19 would require us to indeed show the very sentence that I have on the screen right here with the predicate that she has two forms of insurance and that neither Mr. Mills nor Dr. Nabhan have the slightest idea what the actual cost is to this -- for this drug for this individual.

And so that would be my request, that if the Court is going to allow this as the factual predicate for future medical expenses.

MR. BRADY: Your Honor, the reason why they have two instructions, not just one, 105, an introductory instruction, and 5105, the concluding instruction that the jury should not consider insurance, is because it's been determined to be so important and still protective of our collateral source rule even in light of Howell and its progeny in Corenbaum.

Also, the defense hasn't developed any of this information. So all it will be is attorney argument. So for Mr. Ismail to say that he should be able to walk in front of this jury and argue that she may have

insurance that will cover this down the road, it flies in the face of our 100-year-old -- 120-year-old collateral source rule and certainly goes way, way beyond what is --

THE COURT: Well, I'm not going to allow that because I think that for sure would be a mistake.

However, there's a lot of room for argument with respect to source, the uncertainty. I mean, I think you can do -- you can make a pretty effective argument without mentioning insurance. The charity, I don't know whether or not what kind of evidence is going to come in, but unless there is some fairly detailed evidence about what it is, there's a lot of argument for "She's never going to pay a dime, she's never paid a dime." And that's one reason I don't want to get into this because I don't think it's -- I mean, that's argument.

But I also don't think that I can make a ruling that the retail 19 can't possibly be the 19, which is kind of what I'm coming back to, and I can feel like I'm on solid ground. And I don't think Corenbaum really does cover this.

MR. BRADY: Thank you, Your Honor.

THE COURT: Do we have the jurors?

COURT ATTENDANT: Everyone is here.

1	THE COURT: Are we starting out with a video?
2	MR. MILLER: Yes, Your Honor. We have about
3	45 minutes of video, and then we're going to call
4	Alberta Pilliod.
5	THE COURT: Do you want to take a short break
6	after the video?
7	MR. MILLER: I think that's a good idea.
8	THE COURT: Let's get the jurors.
9	(Recess taken at 9:07 a.m.)
10	(Proceedings resumed in open court in the
11	presence of the jury at 9:09 a.m.)
12	THE COURT: Good morning, ladies and
13	gentlemen.
14	We're going to continue with the testimony of
15	Dr. Raj
16	MR. MILLER: Yes, Your Honor.
17	THE COURT: testifying regarding
18	Mr. Pilliod. And we'll begin with, I think, plaintiffs'
19	direct.
20	(Video excerpts from the deposition testimony
21	of Kavitha Raj resumed playing in open court; not
22	reported herein.)
23	THE COURT: Okay. That's the end of the
24	deposition.
25	MR. MILLER: That is the end of it,

1	Your Honor. We can call our next witness after the
2	break. It will be Alberta Pilliod.
3	THE COURT: Okay. We're going to take a
4	10-minute break. Thank you.
5	(Recess taken at 10:03 a.m.)
6	(Proceedings resumed in open court in the
7	presence of the jury at 10:20 a.m.)
8	THE COURT: We're going to resume with the
9	plaintiffs' next witness.
10	Mr. Miller.
11	MR. MILLER: Thank you, Your Honor.
12	We're going to call Alberta Pilliod right now.
13	Okay, Alberta, come on up.
14	THE COURT: If you would stand and be sworn,
15	Mrs. Pilliod.
16	THE WITNESS: Pardon me?
17	THE COURT: If you would stand and be sworn.
18	ALBERTA PILLIOD,
19	called as a witness for the plaintiffs, having been duly
20	sworn, testified as follows:
21	THE WITNESS: I do.
22	THE CLERK: Thank you. Please be seated.
23	And would you please state and spell your name
24	for the record.
25	MR. MILLER: Alberta, they want you to stand

1	and spell your name for the record.
2	THE CLERK: State and spell your name.
3	THE WITNESS: Alberta Pilliod, A-L-B-E-R-T-A.
4	Pilliod, P-I-L-I-O-D.
5	THE CLERK: Thank you.
6	MR. MILLER: All right, ma'am, have a seat.
7	THE COURT: You may proceed.
8	DIRECT EXAMINATION
9	BY MR. MILLER:
10	Q. Say good morning to everybody.
11	A. Good morning, everybody.
12	Q. What's your name?
13	A. Alberta Pilliod.
14	Q. Okay. Where are you from?
15	A. I'm originally from San Francisco, but I live
16	in Livermore and I have for the last 38 years, I think.
17	Q. Okay.
18	MR. MILLER: Can everybody hear her?
19	Okay, all right.
20	Q. Let's go over your education for a second so
21	folks can get to know you a little bit.
22	A. Okay. I went to school in San Francisco. I
23	graduated from Presentation High School in '62. And I
24	went to Gonzaga University in Spokane for my freshman
25	year. And then while I was there, they opened a program

in Florence, Italy. So I had the chance to go to Italy for a year.

And then after that year, as a junior, I entered the convent.

- Q. For those of -- some folks aren't Catholic.
 What's a convent?
- A. Okay. A convent that I went to, I was learning to become a nun. And meanwhile going to school at the convent in Los Gatos and learned to become a nun.
 - Q. How long did you --

A. I was only there for about nine months, and the person in charge said that she didn't really think that I had the right frame of mind, I guess, to be at the convent. So I left. Or they escorted me out.

And then as a senior I went to the University of San Francisco to finish up my BA degree. And then I started teaching after that.

- Q. What year did you start teaching?
- A. I started teaching in 1966, and I taught until June of 2000 -- I mean 2000 -- 1070.
 - **0.** 1970?
 - **A.** 1970.
 - Q. Okay. So where did you teach?
- A. I taught in the Haight-Ashbury and the Western Addition and the Mission District.

Q. And then what was your next career move after that?

2.

A. Well, right after that, I finished in June teaching and I had my first -- my daughter in August of 1971. And then I didn't go back to teaching for quite a while after that, partly because I wanted to take care of my daughter and partly because we started moving a lot with my husband's job.

So we went to the Sacramento area. And then we went to Tampa, Florida. And then we went to North Carolina. And I had my son -- our son in North Carolina in '72. And then I was there for about a year.

And we went to Canada to -- near Toronto,

Canada, for two years. And there I didn't teach. I was
on a wife visa, so to speak. My husband could work, but
I couldn't, I wasn't allowed to work. And I don't know
if I would have anyway. I had two little kids at the
time. And even though Al's salary was pretty low, we
managed to survive that.

Then we moved back to California in '74, I think it was. And we lived in Fremont for seven years and then in Union City for about a year and a half. And then we moved to Livermore.

O. Been in Livermore ever since?

1 Α. Yes. 2 Get back into teaching? 0. I got -- well, I was teaching a little bit 3 Α. when we lived in Fremont. I was working with English as 4 a Second Language, and I did some substituting in 5 Fremont. 6 Then when Al got really sick, I stopped my 7 8 English as a Second Language class because he took a lot of care for a short period of time. But meanwhile I 9 lost my job because I was out. 10 11 Are you talking about 1978 with the Q. encephalitis? 12 Α. Uh-huh. 13 14 Okay. So let's follow on with your career, and we're going to come back and talk about Al and you 15 in a minute. 16 17 Α. Okay. So let's finish up with this career thing. 18 Q. 19 you're a teacher. 20 Α. Right. You're in Fremont. We know in 1982 you all 21 0. 22 move out to Livermore. 23 Let's walk through your career there. In Livermore? 24 Α.

25

Ο.

Yeah.

A. Okay. In Livermore I started substitute teaching. My kids were in fourth and sixth grades by then. And then I started teaching, well, English as a Second Language, as I said.

And then when we moved to Livermore -- I'm sorry.

- Q. After Livermore where did you --
- A. I already did that.

When we were in Livermore, I started substituting also. And then I did some home and hospital teaching with kids that are out for illness like mononucleosis or a car accident or something like that. They're still capable of doing their school work, but they can't go to school. So I would get work from their teachers and bring it to their homes and work with them on all their subjects.

I kind of transitioned from that into Vineyard High School which was an alternative high school where I taught kids that had had problems in the regular high school. And I really liked that job and teaching those -- the kids in that environment.

- Q. Were you full-time there, Alberta?
- A. No, I was not full-time there.
- Q. All right. How long did you stay there?
- A. Well, I was there until I became an

administrator there. Because I was doing a lot of the administrative tasks at that school and decided to transition to administrator.

So I went to Cal State Hayward, now Cal State East Bay, and got my administrative credential and then went on to get my master's from Cal State also.

And then after I got the job as an administrator in -- at Vineyard and at the adult school, I went back to -- or I went to St. Mary's College in Moraga to get what's called 2-2 which means you're working as an administrator but you need some more education.

- Q. Okay. So how long did you stay in teaching or administrating as an educator?
- A. I was there till 2004. And then I retired -the last year I was at Livermore High School as the -as a vice principal of Livermore High School. And then
 I retired from Livermore High School and went on a
 really big trip.

And then after that, I started subbing as an administrator when the District would need me. So I think that particular year they needed me a lot. Some years, a whole bunch other years, not as much.

There was a limit on how much I could work which came to the equivalent of about half a year, and I

only surpassed that once. According to the State

Teachers Retirement System at that time, if you worked

over the amount that they said you could earn, then they

just took that amount automatically out of your

retirement.

So, but the District did ask for an exception because I was really needed for a very long time that particular year.

And I continued working until I had cancer.

And then I wasn't -- well --

- Q. Are you talking about the brain cancer?
- A. Uh-huh.
- **Q.** 2015?

2.1

- A. 2016. When I had the bladder cancer, I didn't work initially when I was getting treatment, but I worked that school year. It was just -- I'll explain the bladder cancer, I guess, later?
 - Q. Yeah.
 - A. Okay.
 - Q. We'll get a chance to get through all this.

But I want to go back to that 2004, you retire from and then work part-time, as you've explained.

You said you took a really big trip. Is that you and Al?

A. Yes.

Q. What did you do? 1 2 Well, we started with a trip to Italy because I had gone to school there, and he said, well, he wanted 3 to go to Germany because he had been in the Army there. 4 And I asked one of the co-administrators at 5 6 the school at Livermore High, and he said, well, you know, you could really go around the world for the same 7 price as to Europe and back. So he gave me a couple of websites, and I went -- or we went down to 9 10 San Francisco. And, sure enough, we could go around the world as long as we kept going the same direction. 11 12 So I kind of plotted out places that we wanted 13 And we went to, I don't know, 10 airplane stops for that time. And we were gone for 88 days. 14 Sounds like a movie. 15 ٥. 16 Α. Yeah. Yeah. 17 How many years have you been married to this Q. fellow? 18 19 Α. 49-plus. 20 MR. MILLER: Could we take a look at Exhibit 3026, page 4. 21 Permission to publish? 22 THE COURT: 2036? 23 MR. MILLER: 3026, Your Honor, page 4. 24

THE COURT: Oh, I'm sorry.

25

3026.

1	MR. MILLER: Page 4 of that exhibit.
2	Permission to publish?
3	MR. BROWN: Sure.
4	MR. MILLER: Okay. Put that up on the screen.
5	(Exhibit published.)
6	BY MR. MILLER:
7	Q. Who's this?
8	A. Oh, that's our wedding picture in front of our
9	parents' house. That's 1970. Al's sister is behind us.
10	Q. We're just going to look at one or two more
11	pictures while we're there.
12	MR. MILLER: Go to page 1. Permission to
13	publish that as well? Same exhibit.
14	THE COURT: It's been published.
15	(Exhibit published.)
16	BY MR. MILLER:
17	Q. Let's take a look at that. Who's that fellow
18	there on the boat?
19	A. That handsome fellow is my husband, Al.
20	Q. I'm not prone to showing a picture of somebody
21	in a bathing suit at a trial as a rule, but is that
22	about the weight he held most of his life? Did he get a
23	little heavier? How much?
24	A. He's been heavier. I'm not sure when that
25	picture was taken, but I'm guessing he was in a tropical

area because of the shorts. He has -- typically sails around San Francisco Bay. And it's hard to tell where that is, but I think it might be Hawaii.

- **O.** Whose boat is that?
- A. That's our boat.

- Q. Does he love that boat?
- A. Do I love the boat?
- Q. Does he love the boat?
- A. Oh, does he love the boat? Yes.
- Q. I know the husbands always love them more than the wives.

We're just leading this into one big question:
How active and healthy of a guy was Al before he had
non-Hodgkin's lymphoma? We heard about his problems.
We're going to hear some more about them.

But just describe for the jury day in day out, when he wasn't having encephalitis like he did back in the '70s, what kind of quy are we talking about?

A. He's had a few medical issues, but as soon as whatever they are, are over, he's back to his normal self. And his normal self is extremely active. He sailed this boat when he was 54, 55 with someone else to Hawaii. And then -- it's a 30-foot sailboat.

And then he sailed to Palmyra Atoll which is somewhere out in the Pacific. Stayed there for about

30 days. There's one guy is a caretaker and -- the guy that he sailed with. And then he came back to Oahu. And the person that was supposed to sail back with him had a family emergency so he decided to solo across the Pacific in that 30-foot sailboat.

He had some adventures along the way, some storms, and he had to stay awake a lot. So he was very skinny when he got home.

Aside from that, he did a lot of other really active things. Some I didn't approve of, like parachuting and bungee jumping. He was a pilot at one time.

We both learned to scuba dive and went scuba diving both in Monterey and in Hawaii. We went snorkeling.

He, at one time, worked for the Forest Service before we were married, and he continued those skills at our house. So we had, I don't know, something like 15 trees that were 30 to 40 feet tall, Italian cypress, and he managed to take them all down because they were -- the root system was pulling up cement.

Q. All right. Let's look at one last picture in this exhibit, and then we'll move on.

MR. MILLER: 3026, page 2, if we can look at that real quick.

(Exhibit published.) 1 BY MR. WISNER: 2 3 Q. Now that's you? That is me. 4 Α. On the boat? 5 Q. I wasn't on the boat too often. Yeah. 6 Α. You didn't go to Hawaii, we're not trying to 7 Q. say that. But about what year is that, as best you can 8 9 recall? 10 Α. I think that's when we were watching the space shuttle take its final trip down to L.A. And that 11 was -- I don't know when that was. Maybe five years 12 13 ago? I'm really not sure when that one was. Okay. About five years ago? 14 Q. 15 Uh-huh. Α. You have two kids? 16 0. 17 I have two kids, Ann Michelle Eastman, who Α. is -- was born in '71. She's, I think, 48 now. 18 Michael Thomas who is her younger brother, and he was 19 the one born in North Carolina. And he was born in 20 70 -- he was born -- I forget right now. And he is 21 coming to testify today. 22 2.3 He lives in Hawaii now? 0. He lives in Hawaii. He's lived there for 24 Α. about eight, ten years with his wife. And -- yeah, he 25

1 loves it over there. Before your brain cancer, did you go visit him 2 3 over there every year? I did. 4 Α. Have you been back since the brain cancer? 5 Q. 6 Not exactly. Α. Have you or not? 7 Q. Well, I went over -- I didn't feel really Α. 9 well --We're going to talk about that. That's the 10 Q. last trip --11 That was my last trip. 12 All right. Don't jump ahead on me. But, 13 Q. yeah, since you came back from that trip --14 15 Α. No. -- you haven't been back? 16 Q. 17 No. Α. All right. Let me go -- I just want to take a 18 Q. look at a larger picture of the larger family. 19 20 MR. MILLER: 2764, page 4. Permission to 21 publish? THE COURT: 2764, you said? 22 23 MR. MILLER: Yes, Your Honor. THE COURT: Any objection, counsel? 24 25 MR. BROWN: Which page?

1	MR. MILLER: Yes, page 4.
2	MR. BROWN: No, Your Honor.
3	(Exhibit published.)
4	BY MR. MILLER:
5	Q. All right. Let's take a look at that real
6	quick. I just want to get an idea. Who's that clan up
7	there?
8	A. Okay. Those are my relatives. Some of them.
9	Oh, this is going back a ways. This is we had a family
10	reunion for my dad's side of the family, and everybody
11	who is somewhat related to him was invited. So
12	Q. Is that Al in there?
13	A. Al is in here. I don't know where my dad is.
14	Oh, there he is with the crown on. He was 98 at the
15	time. And our daughter is the one sitting in the middle
16	with her son Nathan on her lap.
17	Q. Your dad was 98 at the time?
18	A. Yeah.
19	Q. Oh.
20	A. And my sister is next to my son, who's the
21	tall one there.
22	Q. That's Mike in the back?
23	A. Mike in the background. And my sister
24	Q. He has hair?
25	A. He has hair then, yeah.

1 Q. Let's look at the picture on the bottom part Now, is that you and Al? 2 there. That is. 3 Α. About how long ago was that picture taken? 4 Q. I don't know when that was taken. 5 Α. 6 That's all right. Q. Let's talk about --7 MR. MILLER: We can pull that down. I want to talk about your opportunity to own 9 Q. your own home. Did you and Al get a chance to buy a 10 11 home? Yes, we have. 12 Α. All right. Where and when? 13 Q. 14 We bought the home that we live in now, in Α. 1982. 15 16 Okay. So you've been living in Livermore Q. 17 since 1982, same property? 18 Α. Same property. 19 Q. And that's on Agate. 20 Α. Agate. Agate, I'm sorry. Is it avenue or street? 21 Q. 22 Agate Court. Α. 23 Agate Court, okay. So you've been Q. consistently at Agate Court since 1982? 24 25 Α. Yes.

Q. All right. So let's look at Exhibit 2767. 1 2 MR. MILLER: Permission to publish? 3 MR. BROWN: No objection. (Exhibit published.) 4 BY MR. MILLER: 5 And is that an aerial view of the home that 6 Q. you and Al shared for the last 37 years? 7 Right. We're the -- well, it's got a little 9 red dot over our house. That's correct. 10 Q. Is that your pool in the backyard? Right. That's our pool in the backyard. 11 Α. 12 Q. And that's your shed over there? 13 And our shed. And the fence line goes to the Α. very bottom of the picture. 14 15 When you bought that place, were you proud of Q. it? 16 17 Oh, yeah. I loved it. Α. Still proud? 18 Q. When we walked in the front door -- because 19 Α. 20 I'd looked at a lot of houses, and we opened the front door and we said this is it. And our realtor said, no, 21 no, you've got to see the house. And we said, no, this 22 is the house we want. So, you know, we were really 23 convinced that that was it. 24 Well, the reason we've all been here for the 25 0.

1	last month is you started using Roundup on that
2	property?
3	A. Yes.
4	Q. What year?
5	A. Probably the year we got it.
6	Q. Okay. And where did you spray the Roundup?
7	In the driveway?
8	A. We sprayed it in the driveway, the entryway.
9	MR. MILLER: Okay. Let's turn to
LO	Exhibit 2772. Permission to publish?
L1	THE WITNESS: So do you want me to continue
L2	where we sprayed?
L3	MR. MILLER: We're going to put up a picture
L4	with more detail, with the Court's permission.
L5	THE COURT: Yes, go ahead.
L6	MR. MILLER: All right. Let's put up that
L7	picture, please.
L8	(Exhibit published.)
L9	BY MR. MILLER:
20	Q. All right. Now, is this more of a bird's eye
21	view of the driveway there?
22	A. Right. That's recent because there used to be
23	lawn on the left side. And with the water shortage, we
24	put in bark and plants that didn't need as much
25	watering.

_	
1	Q. Okay. Did you spray when the weeds come up in
2	the mulch?
3	A. Yes.
4	Q. Did you spray when weeds would come up in the
5	driveway?
6	A. Oh, yeah. And over on the right side, when we
7	moved in, now there's a bunch of plants, but at the time
8	it was just all rock. So that had a lot of weeds in it
9	too.
10	MR. MILLER: Let's go to page 3 of this
11	exhibit, if we can.
12	(Exhibit published.)
13	BY MR. MILLER:
14	Q. Did you spray back there around the hot tub?
15	A. Yeah.
16	MR. BROWN: Excuse me, Your Honor.
17	Can we address the Court for one second?
18	THE WITNESS: Well, yeah, except it was a
19	different hot tub.
20	THE COURT: Just one second, Mrs. Pilliod.
21	MR. MILLER: Hold on. We're going to talk to
22	the Court for one second.
23	(Sidebar held but not reported.)
24	BY MR. MILLER:
25	Q. Let's walk us through the backyard and tell us
	3698

1 where you sprayed. 2 Okay. We sprayed -- are there any other 3 pictures of the backyard? Well, sure. We've looked at three. 4 0. talked about where you sprayed there. 5 Okay, well, we sprayed all the way around the 6 Α. house. 7 How about let's look at picture 4 so the jury 0. 9 gets an idea. (Exhibit published.) 10 BY MR. MILLER: 11 12 0. Is that your backyard? That's the front again. We sprayed in the --13 Α. That's the driveway walking --14 Q. 15 The driveway --Α. THE COURT: One voice at a time. So just, 16 17 Mr. Miller, you're going to have to lead this so that you complete your question and then allow Mrs. Pilliod 18 to complete her answer. 19 BY MR. MILLER: 20 It's a natural tendency to jump in on each 21 0. other, and I apologize. We have to stop, and then the 22 23 other person has to talk. Tell us where this is in reference to the 24

driveway and the van that we just saw.

1	A. In reference to the driveway, that's to the
2	left of the the driveway is on the right side of the
3	picture. You can't see it. And then the walkway
4	entrance to the house is that curved area of cement.
5	MR. MILLER: Let's look at picture 6 if we
6	could.
7	(Exhibit published.)
8	BY MR. MILLER:
9	Q. Is that also a picture of your home?
LO	THE COURT: I'll tell you what let's do.
L1	Let's have Mr. Brown look at all these pictures and
L2	decide if there's any objections. And then you can sort
L3	of work through and then we don't have to stop each
L 4	time.
L5	MR. MILLER: Sure.
L6	(Pause in the proceedings.)
L7	MR. BROWN: No objection.
L8	THE COURT: Okay. So you can publish any of
L9	the 2772 exhibits.
20	MR. MILLER: Thank you, Your Honor.
21	Q. Well, let's just look at one or two more. I
22	want to look at this backyard, Exhibit 2772.9, if we
23	could.
24	(Exhibit published.)
25	///
	3700

1 BY MR. MILLER: 2 Q. Now, 3 A. Okay 4 there used to 5 that's what Al 6 And

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Q. Now, what's this area?

A. Okay. Well, that's the swimming pool, and there used to be Italian cypress trees around it, and that's what Al cut out, the cypress trees.

And we would spray around the edge of the pool. I think that's called coping. And then the weeds would grow at all the dividers on the cement and some on the rocks where there weren't plants.

Q. Let's look at Exhibit 11 -- page 11 of Exhibit 2772.

(Exhibit published.)

BY MR. MILLER:

- Q. Just describe that area.
- A. That's the side of the house with -- the little windows are the bathrooms, and the right side is the shed. And this is an area that we kind of probably don't spray as often just because we wait for the weeds to die.
 - Q. Right. Is that the shed that --
 - A. That's the shed that -- yeah.
 - Q. -- you stored the Roundup in?
 - A. We stored our Roundup in that, yes.
- Q. Okay. Let's look at page 13 there.

(Exhibit published.)

BY MR. MILLER:

- Q. Explain to us what we're looking at there.
- A. Well, it looks better now, but there's three raised vegetable gardens. And in between each one, the weeds would grow up at either end of the three raised beds. So we would -- especially I did a lot of spraying there because I don't like weeds with tomatoes and things.

So we sprayed in between those and then on the outside edges of each one. So one, two, three, four, I quess five -- four.

Q. Let's look at page 15.

(Exhibit published.)

BY MR. MILLER:

- Q. Is that a picture taken at your house?
- A. Yes, it is. That was -- Al's slippers are there.
 - Q. And what is that a picture of?
- A. Well, when we learned about the dangers of Roundup, Al thought he took all of the Roundup to the hazardous waste dump. But he started digging through the back of the shed where a lot of sailing gear is too, and he found four more containers of Roundup. And that's one of them. And that's the little spray one.

(Exhibit published.)

BY MR. MILLER:

- Q. Next page, page 16, is that a picture of the bottle from your house? Or what is that a picture of?
- A. Yeah, that's a picture of -- I don't know if it's the same one or not. Oh, it is because it's got the skirt thing on it.
- Q. The last one on this group I'd like to look at, page 19.

(Exhibit published.)

BY MR. MILLER:

- Q. Now what's this area?
- A. That's the raised vegetable garden again. And that's the -- we saw the first one, and this is the second and third.
 - Q. Okay. Did you spray Roundup?
 - A. Did I spray? Oh, yeah.
- 17 Q. How often?
 - A. I don't know exactly. It's over a lot of years. And the raised beds have been there for maybe 15 years. So that area, that's probably one of the areas that I sprayed more.
 - Q. Okay. And I'm just trying to get a general estimate, not just that particular area, but how often did you spray Roundup at the Agate property?
 - A. I would say the two of us used about a gallon

a week, but --

- Q. That's an estimate?
- A. It's an estimate. I mean, that's really all I could do is estimate.

I think if I did anything, it was underestimate the amounts that we used because I wanted to be as honest as I could. And I felt we really used more than I said, but I had nothing to substantiate it.

- Q. Did Al also spray, or did you do all the spraying?
 - A. No, he did more than I did.
 - **Q.** Okay.
- A. I did about 25 percent of the spraying, and he did 75 percent at each of the places.
- Q. Would you be around when he sprayed, or did you all work in the yard together, I guess is what I'm asking?
- A. We worked in the yard together. So sometimes I'd be around when he sprayed. Sometimes the reverse would happen. So occasionally I would get some mist maybe from what he would spray or he could get some from me.
- Q. Did you wear overalls and boots and a mask and gloves when you sprayed?
 - A. That would be a no. I used --

- Q. What did you normally wear?
- A. Flip-flops and shorts and either tank top or a T-shirt most of the time.
- Q. Did you guys spray the premixed Roundup, or did you spray the concentrate where it would be mixed?
- A. I never mixed the concentrated, but we had both. I preferred the premixed stuff because it was a smaller container and easier to use than the big 2-gallon size.
- Q. Okay. Did you all use the premixed, though, even if you didn't mix it? Did --
 - **A.** Al?

- Q. Yeah.
- A. Yeah. Yeah, he used premixed. We used the premixed probably more than the concentrate. But we did use the concentrate probably maybe 20 percent of the time, I'd say.
- Q. All right. So you've talked about your best estimate of how often you used it. And you told us what now, in that property, how often?
- A. I have it written down because that was -- there were so many --
 - Q. We're going to go through all of them.
 - A. -- I mean, so many facts that I just -- Well, that doesn't help any at all.

Q. How often do you all go out and work in the 1 2 yard and use Roundup? 3 Α. Probably about once a week. 4 0. Okay. We worked in the yard. And we worked -- we 5 Α. 6 didn't spray any Roundup on any of the properties 7 usually through the winter. So I figured on the nine months that we sprayed and then three months was just the weather wasn't right for spraying. 9 All right. So from 1982 when you bought the 10 Q. property at Agate until Al got diagnosed with 11 non-Hodgkin's lymphoma in 2011, did you all continue to 12 13 spray Roundup? He didn't because he was too weakened to use 14 15 it. Well, after he got sick, but prior to getting 16 0. 17 non-Hodgkin's lymphoma. Yeah, prior to it, he did, yeah. 18 Α. (Pause in the proceedings.) 19 20 BY MR. MILLER: I'm looking at my notes here. 2.1 0. All right. Doing pretty good. Moving right along. 22 23 All right. So you gave us your best estimate 24 on how often you use Roundup at Agate property; right?

25

Α.

Yeah.

1 Q. I'm still not pronouncing that right now. 2 Sorry. All right. 3 So you made a calculation, you assumed one gallon. Is that an estimate? 4 Α. Yes. 5 6 And you assumed one gallon how often? Q. Once a week. 7 Α. Okay. Okay. Q. MR. MILLER: With the Court's permission, I'm 9 going to grab my board. 10 (Pause in the proceedings.) 11 BY MR. MILLER: 12 So you bought the property in 1982? 13 Q. Correct. 14 Α. And I'm political science, not math, but I'm 15 16 going to do the best I can with this. 17 So let's just stop at your 2010 because that's the last year before Al got non-Hodgkin's lymphoma. 18 All 19 right. So you said about a gallon per month or --20 A gallon per month. I think I said per week. 21 Α. But a gallon per month. 22 23 Well, you tell us which one is best. Is a Q. gallon a month more accurate? Let's go low. 24

I would say yeah.

Α.

Q. All right. 1982 to 2010 --1 2 I think it's later than that, isn't it? Α. 3 That would be 28 years. I guess 28 years. Q. Let me make sure I have it right. 4 I think Al got sick later than that. 5 Α. 2011, yeah. I just want to be fair. 6 Q. 28 years, all right. 7 You used a gallon a month, that's 9 gallons a 8 9 year estimate. 202 gallons would be your best estimate in 10 that period? Or am I off? You tell me. 11 12 Α. Well, I think I just have a longer time. had 220. 13 Okay. That's because you went right through 14 Q. 2011, I think. 15 16 Α. Uh-huh. 17 Q. All right. I just want to have the lowest estimate possible. 18 19 MR. BROWN: Excuse me, Your Honor. 20 THE COURT: Mr. --MR. MILLER: Yes, Your Honor. 21 Let's go to -- did there come a time when you 22 Q. 23 bought another property? Yes. 24 Α. Okay. I know I'm going to mispronounce this. 25 Q.

1 Stabulis Road? 2 Α. Uh-huh. 3 Q. Okay. Where is the Stabulis Road property? Stabulis Road is in Valley Springs. And we 4 Α. bought it with the intention of building a second home 5 or a vacation home or retirement home. It wasn't really 6 well defined. 7 8 Our daughter lives in Valley Springs, and she has three children who were at home at the time. 9 thought it would be kind of nice to live in the same 10 general area and build on this three acres of property. 11 12 0. All right. And what year did you buy it? 2002. 13 Α. All right. Let's take a look at it. 14 Q. We have 15 a picture, 2768, page 1. 16 (Exhibit published.) 17 BY MR. MILLER: Now, did you all -- you say you bought it, it 18 Q. didn't have a house on it? 19 20 Α. Right. And how big a property was it? 21 Q. It's three acres. 22 Α. 23 Three acres. Q. 24 And did you work on the property? Oh, yes --25 Α.

- Q. What were you doing?
- A. -- considerably.

Well, we were trying to clear off -- just a rough estimate, there was like an acre from the road going up to the top area. And then there was about an acre of flat area, more or less flat. And then there was an acre going downhill on the other side.

So our plan was to build a house on that top acre. We first had to get rid of a lot of brush. And Al and a friend of his did most of that. I didn't use the power -- the chain saw. And part of it we burned, and part of it was put in one of those mulchers.

So it took a considerable amount of work to get it out. And it was really weedy. I don't know what it was but some kind of a scrub brush.

And then that took probably close to a half a year to get that all cleared.

But after that, we sprayed the driveway and the whole perimeter of the three acres to put a low fence in. And then --

- Q. Sprayed it with what, ma'am?
- A. I'm sorry?
- Q. Sprayed it with what?
- A. Oh, Roundup. And then we used --
 - Q. I'm going to show you pictures. I'd like you

1 to look at 2789, page 10. We have a picture of what you 2 just described. And I'd like you to --3 THE COURT: Hold on one second. MR. MILLER: I'm sorry. I thought that was 4 okay. Excuse me, I apologize. 5 2789, 10. 6 These are fine. MR. BROWN: 7 THE COURT: Okay. MR. MILLER: Let's put that up if we could. 9 (Exhibit published.) 10 BY MR. MILLER: 11 What's this a picture of? 12 0. That's Al with all the scrub brush before it 13 Α. was cut down. 14 So who cut it down? 15 Ο. Al did. Α. 16 17 Q. Okay. Let's look at 2789, page 8. (Exhibit published.) 18 BY MR. MILLER: 19 What's this a picture of? 20 Q. That's our daughter putting a fence in the 21 Α. front of the property after we'd sprayed some Roundup on 22 23 the property and I thought a white picket fence would be very pretty in the front. 24 So you sprayed Roundup how in relation to the 25 Q. 3711 fence?

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- A. Well, where the fence was going. So probably two to three feet along that path there.
- Q. And you told us you owned the property for two and a half years but in fairness didn't use Roundup in the first six months you were there?
 - A. Right.
- Q. And then once you started using Roundup, did you use it that entire last two years?
 - A. Well, except the winter again.
 - Q. Sure.
- A. What happened was Al would spray it or I would spray it, and it happened to be a really rainy year so a lot of the weeds would grow back up again and we'd have to spray it again.
- Q. Would you say you sprayed how much there in terms of volume?
 - A. I figured about two gallons a week there.
 - Q. A month? For two years?
 - A. For two years.
 - Q. Only in the nine months?
- A. Right.
- Q. So two gallons a month, nine months a year, that's 18 months. It would be 36 gallons total over at Stabulis.

- A. And I came up with 45, but I think I used maybe 24 months, I'm not sure. I don't have the -- how I figured it. I just have that I got 45 gallons.
- Q. Okay. All right. But just so on your testimony here today, and I know this is an estimate, but if you sprayed it nine months a year for two years, that would be 18 months total.
 - A. Right. But we had it two and a half years.
- Q. Right, but you didn't spray it the first six months.
 - A. Oh, that's right.
 - Q. And you didn't spray it in the winter; right?
 - A. Right.

- Q. You sprayed it nine months a year.
- So we're trying to get some fair estimates here; right? I know these --
- **A.** They're estimates.
 - Q. Okay. All right. Sure.
 - Same thing. Did you -- what did you wear when you sprayed over there?
 - A. There sometimes I wore shorts, sometimes I wore long pants. Usually wore a T-shirt up there. And more often than not, I probably wore tennis shoes because it was a pretty rough terrain. I'm sure some of the times I wore flip-flops too because I tend to wear

flip-flops a lot.

- Q. And what was your plan again to do -- what were you going to do with that property?
- A. Well, we were going to build a house on it.

 And Al kind of had deals of -- or idea of this little

 very small place and I had kind of an elaborate thing in

 mind, an eight-sided place with observation on the top

 for stargazing.

But it turned out that we didn't -- we decided not to build there. One reason was the cost of lumber went up really dramatically. And there were a lot of taxes and there were a lot of things we hadn't figured out originally. We just didn't have the money to build it.

And then the other reason was we were kind of -- you can't really tell from pictures, but there was kind of a valley and then it went back up by the properties on the other side, and there was some really noisy dogs that just made it not the peaceful place that we wanted.

MR. MILLER: Let's take a look at, with the Court's permission, 2421, page 2.

MR. BROWN: I've looked at this entire series, Your Honor. They're fine.

(Exhibit displayed.)

1 BY MR. MILLER: Let's look at page 2 of that exhibit. 2 3 Now who's that? That's Al standing around toward the front of 4 Α. the property where the stakes were in for the picket 5 fence in front, and then the beginnings of -- yeah, the 6 beginnings of the fence that he was going to put in. 7 Was that area sprayed as well? 8 Ο. 9 Α. Oh, yes. Let's look at Exhibit 4 -- page 4 from that 10 Q. Exhibit 2421. 11 (Exhibit published.) 12 BY MR. MILLER: 13 14 Where is that on the property? Q. I think it's on the top of the property. 15 16 must have been one of the edges, though. Or it could 17 have been the driveway. 18 Q. Okay. 19 We had to mow down the driveway also. So I'm Α. 20 not really sure. Do you have a riding lawn mower you used to 21 carry out there? 22 23 Pardon? Α. Do you have a riding lawn mower you used to 24 carry out there? 25

1	A. We bought a driving lawn mower to be out
2	there.
3	Q. Let's look at page 6 of that exhibit.
4	(Exhibit published.)
5	BY MR. MILLER:
6	Q. Is that you working with Al?
7	A. Yeah. Or having fun on the ride-on, the lawn
8	mower. I'm not sure which on that one.
9	Q. When you sprayed Roundup, is that the kind of
10	outfit you wore?
11	A. Pardon?
12	Q. Is that the kind of outfit you wore when you
13	sprayed Roundup?
14	A. Yeah.
15	Q. And page 10 of that exhibit.
16	(Exhibit published.)
17	BY MR. MILLER:
18	Q. Is that on the property?
19	A. Yeah, that's on the property. That's on
20	the left is our dog, Homer. And on the blanket is our
21	granddaughter, our oldest granddaughter, Portia.
22	And I'm sitting on the chair. And we're
23	burning some of the wood that you see behind Homer, and
24	also roasting marshmallows at the same time.
25	Q. All right. Go to Exhibit 2771.

1	(Exhibit published.)
2	BY MR. MILLER:
3	Q. Now, did there come a time after you had
4	non-Hodgkin's lymphoma and after Al had non-Hodgkin's
5	lymphoma that you hired our law firm?
6	A. That I what?
7	Q. Hired our law firm?
8	A. Yes.
9	Q. Okay. And did I ask you to fly to Chicago?
10	A. Yes.
11	Q. Did you fly to Chicago?
12	A. I did.
13	Q. Who did you see in Chicago?
14	A. Dr. Nabhan.
15	Q. Dr. Nabhan, I believe Chadi Nabhan?
16	A. Yes.
17	Q. Did Al go with you?
18	A. He did.
19	Q. Okay. And did Dr. Nabhan talk to you about
20	exposure that you had?
21	A. He did.
22	Q. And Dr. Nabhan will be here Monday and we'll
23	get a chance to talk to him as well.
24	And on the way back, did you do a more formal
25	calculation of your exposure than what you told
	3717

1	Dr. Nabhan?
2	A. I did.
3	Q. What did you tell Dr. Nabhan?
4	A. I told him or we told him that we used lots
5	of Roundup, and I used that term thinking really that we
6	did use lots of Roundup. And
7	Q. What did he tell you?
8	A. He said that we needed to be more specific as
9	to the amount that we used. And that kind of made sense
LO	to me because "lots" is one of those words that just can
L1	mean a lot of things to a lot of people.
L2	So on the way back from Chicago, I took the
L3	back of something and was figuring out how much we used
L4	at each property and how much time we had it and
L5	Q. And is Exhibit 2771 those calculations?
L6	Let's go to page 4 of that exhibit.
L7	(Exhibit published.)
L8	THE WITNESS: Yes.
L9	BY MR. MILLER:
20	Q. Okay. Let's read what you calculated on the
21	way back. 6789 on Stabulis, three acres.
22	Did I read that right?
23	A. Correct.
24	Q. And you put down the years you owned it?
25	A. Uh-huh.

- Q. You put down nine months. What does that mean?
 - **A.** That we sprayed nine months out of the year.
- Q. Okay. And you did some calculations and came up with an estimate of how much Roundup you used on that property?
 - A. Right.

- Q. Let's go to the next property. Gabor?
- A. Uh-huh.
- Q. What's Gabor? We haven't talked about Gabor yet.
- A. So Gabor was the house that we bought right before we sold Stabulis. And it was a very not-well-used house. It was really little. It was under 1,000 square feet. But the woman who lived in it was a bare subsistence life that she lived. So nothing -- there was no hot water heater. There was just a path between where she slept on the couch into the bathroom. There was no hot water. It was just a very primitive place.

But we wanted it. And there were two half acres on it, and it was a very flat area. She did quite a bit of -- she liked the outdoors. And she -- there was an island driveway that was really big that you came in through a gate on the side, on Gabor, and drove down

- 1 the driveway. And you could park in front of the house. 2 And then you could go out on the other side of this 3 And then behind the house there were a lot of And there were ducks at the time that we moved 4 there. 5 6 And you bought that property what year? Q. 2004. 7 Α. And you owned the property until what year? 8 Q. I think it was 2016. 9 Α. 10 Thank you very much. I thought it was '17. And then you wrote "rented from 2014"? 11 Q. Yeah, 2014 to 2016. 12 Α. 13 Did you spray Roundup at that property? Q. And if so, when? 14 15 Well, we sprayed it when we owned it until a tenant moved in. But, again, you know, as I said, it 16 17 needed a lot of work so we couldn't rent it out for a
 - Q. So it started being rented in 2014?
 - A. Uh-huh.

long time.

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- Q. In the 10 years you owned it before it was rented, did you spray Roundup there?
 - A. Yes, I did. Yes, he did.
 - Q. All right. And how often?
 - A. About once a week and about a gallon a month.

1	Q. Okay. And that wasn't 12 months a year,
2	though?
3	A. Huh-uh.
4	Q. How many months a yeah?
5	A. It was the same. Nine months a year.
6	Q. So about would you think about a gallon a
7	month?
8	All right. So gallon a month would be 10.
9	That would be 90 months because it was 10 years; right?
LO	A. Uh-huh.
L1	Q. 90 months, a gallon a month would be
L2	approximately 90 gallons?
L3	A. Uh-huh.
L4	Q. That's math even I can do; right? I know
L5	these are just estimates.
L6	And that's which property, the Gabor property?
L7	A. Gabor.
L8	Q. Okay. Gabor.
L9	This one is Stabulis, right, the 36 gallons;
20	right?
21	A. Uh-huh.
22	Q. All right. Now we have a picture. We'll go
23	back to this outline in a minute, but if we could go to
24	Exhibit 2769, page 1.
25	MR. MILLER: 2769, page 1, I think it's

1 already agreed upon. 2 MR. BROWN: What did you say, 2769? 3 MR. MILLER: Yes, sir. I'm sorry. 2769, 4 page 1. There's only one page, at least in 5 THE COURT: 6 mine. 7 MR. MILLER: Yes. (Exhibit published.) 9 BY MR. MILLER: 10 Q. Page 1. What is this property? That's the property of Gabor. And on the 11 Α. bottom is that gate I was describing. And there's a lot 12 13 of trees so it's really hard to see what we could -what we had to spray. But we had to spray that really 14 long -- around the island which was the driveway. 15 16 0. All right. 17 And Al bought a bunch of rocks to put in Α. because in the rain it got very muddy in the driveway. 18 19 And then in front of the house, we had to 20 spray where the parking area was. And that was a considerable size. 21 And then we sprayed around the barn and the 22 23 chicken coop, which let's see if it shows or not. It's kind of hard to see. 24

At each of the properties, is your estimate

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0.

1 that you sprayed about 25 percent of the time and Al 2 sprayed about 75 percent? 3 Α. Right. Does that vary per property, or is that a 4 Q. reasonable estimate for all of them? 5 I used it for all of them. 6 Α. Okay. All right. 7 Q. Let's go back to the Exhibit 2771. 9 one other property on there. If we go to the bottom 10 there. (Exhibit published.) 11 BY MR. MILLER: 12 13 Q. And what property is that, ma'am? That's the one on Hartvickson. 14 Α. 15 Hartvickson. And what is the story with that Q. property? When did you buy it? And how long did you 16 17 own it? We bought that one in 2008. 18 Α. 19 Q. Okay. And sold it in 2010. 20 Α. On the Stabulis property, prices were going 21 We just figured they would always go up. Not so 22 23 much on Gabor and Stabulis. We bought -- or Gabor and Hartvickson. We bought Hartvickson at a -- from a bank. 24 And it didn't have as much damage as the place of Gabor, 25

but it had considerable. It didn't have a heater. It had a fireplace in the front room that was vented in the attic. So we thought maybe the people were trying to kill themselves with this -- you know, it was not a good vent place.

It had a lot of problems. So we ended up painting it all, carpeting it all, redoing the kitchen sinks.

Q. Okay.

- A. We had to get a stove.
- Q. The thing we were most interested in, you owned the property two years, did you and Al spray Roundup there?
- A. We did. Not as much as the other properties.

 It didn't have as big -- it was still an acre, but it had less area that needed spraying Roundup.
- Q. Okay. So can you give us an estimate about a volume, how much you sprayed there?
- A. Well, when we did, we probably did a gallon, but I only came out with an estimate of 9 gallons.
- Q. Okay. You sprayed a lot less Roundup there than you did at the other properties?
 - A. Uh-huh.
- Q. 9 gallons or less -- or no. Or more? I don't know. You tell me.

1 Α. Yeah. Okay, 9 gallons? 2 Q. 3 Α. Less. I mean, we sprayed less than other places. 4 Right. Okay. All right. 5 Q. So those are the four properties where you 6 sprayed Roundup over the years? 7 8 Α. Uh-huh. All right. So did you read the Roundup label? 9 Q. 10 Α. Yes. 11 Did the Roundup label tell you you couldn't Q. wear shorts? 12 Α. 13 No. 14 Did the Roundup label tell you you couldn't Q. wear flip-flops? 15 16 Α. No. 17 Q. Did the Roundup label tell you to wear gloves? No. 18 Α. 19 Did it tell you to wear a mask? Q. 20 Α. No. Did it have any warning on it about the risk 21 Q. 22 of cancer? 23 No. Α. 24 Alberta, if Monsanto would have warned that there's a risk of cancer with Roundup, would you have 25

1	used it?
2	A. No.
3	Q. We've heard for several weeks now about
4	carcinogenicity studies with Roundup. Do you know
5	anything about any of those?
6	A. No.
7	Q. If anybody had told you there was
8	carcinogenicity studies that showed an association with
9	non-Hodgkin's lymphoma and Roundup, would you have used
10	Roundup?
11	A. No. I thought it was really safe to use. I
12	told my husband it was like sugar water.
13	Q. Why did you believe Roundup to be so safe?
14	A. Because of the ads. The ads made me feel that
15	it was very safe.
16	Q. And you saw ads on TV?
17	A. Yes, on TV.
18	MR. MILLER: With the Court's permission, we'd
19	like to show Exhibit 2972.
20	It's a video of the commercial we provided.
21	It's not in the book we provided.
22	MR. BROWN: So it's not in the book?
23	THE COURT: This is a video.
24	MR. MILLER: Yes.
25	MR. WISNER: It's a good time to take a break
	3726

1	and show counsel.
2	THE COURT: Let's take a 10-minute break.
3	(Jury excused for recess.)
4	(Proceedings continued in open court out of
5	the presence of the jury:)
6	MR. MILLER: Do you want to get down?
7	THE WITNESS: I can get down.
8	MR. WISNER: Can she just stay here?
9	THE COURT: She doesn't have to get down. I
10	just, once she stood up, I asked if she wanted to get
11	down. That's fine.
12	MR. MILLER: These are commercials that
13	Mrs. Pilliod has seen. And we've provided copies
14	previously to defendants. They've seen them.
15	THE COURT: Any issues?
16	MR. BROWN: I haven't seen it.
17	MR. ISMAIL: Can we just play it?
18	THE COURT: Why don't we just play them so we
19	can all see them.
20	MR. MILLER: Sure.
21	(Video played in open court out of the
22	presence of the jury.)
23	MR. ISMAIL: Is that the only one?
24	MR. MILLER: No. There's three.
25	TECH PERSONNEL: What's the next 19?

(Video played in open court out of the presence of the jury.) MR. MILLER: The last one is Exhibit 2974. (Video played in open court out of the presence of the jury.) MR. MILLER: There's one more. THE COURT: I'm sorry. That was or wasn't one? MR. WISNER: That was an incorrect one, Your Honor. Sorry.
MR. MILLER: The last one is Exhibit 2974. (Video played in open court out of the presence of the jury.) MR. MILLER: There's one more. THE COURT: I'm sorry. That was or wasn't one? MR. WISNER: That was an incorrect one, Your
(Video played in open court out of the presence of the jury.) MR. MILLER: There's one more. THE COURT: I'm sorry. That was or wasn't one? MR. WISNER: That was an incorrect one, Your
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THE COURT: I'm sorry. That was or wasn't one? MR. WISNER: That was an incorrect one, Your
one? MR. WISNER: That was an incorrect one, Your
MR. WISNER: That was an incorrect one, Your
Honor, Sorry,
MR. MILLER: That was an incorrect one. It
was a repeat of the one we saw first.
This is the last one. Excuse me. 2970, a
This is the last one. Excuse me. 2970, a 2012 ad.
2012 ad.
2012 ad. THE COURT: You know, I have to take a break
THE COURT: You know, I have to take a break at 12:00 because I have a conference call. So this has
THE COURT: You know, I have to take a break at 12:00 because I have a conference call. So this has kind of messed up my plan here because we're going to
THE COURT: You know, I have to take a break at 12:00 because I have a conference call. So this has kind of messed up my plan here because we're going to have to take another break at 12:00 o'clock. I have a
THE COURT: You know, I have to take a break at 12:00 because I have a conference call. So this has kind of messed up my plan here because we're going to have to take another break at 12:00 o'clock. I have a meeting.
THE COURT: You know, I have to take a break at 12:00 because I have a conference call. So this has kind of messed up my plan here because we're going to have to take another break at 12:00 o'clock. I have a meeting. MR. MILLER: Sure.
THE COURT: You know, I have to take a break at 12:00 because I have a conference call. So this has kind of messed up my plan here because we're going to have to take another break at 12:00 o'clock. I have a meeting. MR. MILLER: Sure. (Video played in open court out of the
was a repeat of the one we saw first.

1 there any issue that we need to talk about? 2 MR. ISMAIL: No, Your Honor. 3 THE COURT: Why don't we get everyone back in because we only have another 30 minutes before we take a 4 break for an hour. 5 (Recess taken at 11:27 a.m.) 6 (Proceedings resumed in open court in the 7 presence of the jury at 11:33 a.m.) 9 THE COURT: You may continue, Mr. Miller. MR. MILLER: Thank you, Your Honor. 10 I want to look at that first Roundup 11 Q. commercial that you saw, Exhibit 2972. If we could look 12 13 at it together. (Video played.) 14 BY MR. MILLER: 15 16 Alberta, did you see this ad when it ran? 0. 17 Α. I did. Did it contribute to your belief that Roundup 18 Q. was safe? 19 20 Α. Yes. Did you continue to use Roundup at least in 21 Q. part because of what you saw in these ads? 22 23 Yes. Α. Was there any warning about Roundup causing 24 cancer in this ad? 25

1	A.	No.
2	Q.	Was there any warning about wearing gloves or
3	a face ma	sk?
4	A.	No.
5	Q.	Was anyone wearing protective clothing in that
6	ad while	they sprayed Roundup?
7	A.	No.
8	Q.	Let's go to the 1989 ad, Exhibit 2977.
9		(Video played.)
10	BY MR. MI	LLER:
11	Q.	Did you see this ad?
12	A.	Yes, I did.
13	Q.	Did it help contribute to your belief that
14	Roundup w	ras safe?
15	A.	Yes.
16	Q.	Did you continue at least in part to use
17	Roundup b	ecause of this ad?
18	A.	Yes.
19	Q.	Is there any warning in that ad that Roundup
20	could cau	se cancer?
21	A.	No.
22	Q.	Any warning or caution to wear protective gear
23	or face m	ask or gloves?
24	A.	No.
25	Q.	Let's go to the 1991 ad, Exhibit 2974.
		3730

1	(Video played.)
2	BY MR. MILLER:
3	Q. All right. I'm going to ask you the same
4	questions, but let's look at the last ad and I'll ask
5	you at one time.
6	Yeah, the last ad should be 2970. We haven't
7	played that one yet. That's a 2012 ad.
8	(Video played.)
9	BY MR. MILLER:
10	Q. Same questions. Do you remember seeing these
11	ads?
12	A. Yes.
13	Q. Did they contribute to your belief that
14	Roundup was safe?
15	A. Sure did.
16	Q. Anybody wearing any gloves in those ads?
17	A. No.
18	Q. He's wearing shorts in that ad, isn't he?
19	A. Yes.
20	Q. Let's look at Exhibit 2775.
21	Oh, wait a minute. I've been told my fourth
22	grade math is absolutely tragic.
23	I multiplied 28 years, and your estimate of
24	9 gallons a year at the Agate property, and only I could
25	come up with 202 gallons, and I've been told the real

1	math is 252 gallons. Nine times eight is 72. Two,
2	carry the seven. 18 and 7 is 252 gallons, right. I
3	apologize. My fourth grade math teacher would get on me
4	if she was here. Thank you. And my mom.
5	Let's take a look at Exhibit 2775, and let's
6	go to 1.
7	MR. MILLER: Can we put that up on the screen?
8	I think there's no objection.
9	MR. BROWN: Nope.
LO	MR. MILLER: Okay. Put it up.
L1	(Exhibit published.)
L2	BY MR. MILLER:
L3	Q. What is this picture of?
L4	A. It's a canister that Roundup could be mixed
L5	in. We use it now for vinegar. And that's what that
L6	one was for. The one that we had is long gone for
L7	Roundup.
L8	(Exhibit published.)
L9	BY MR. MILLER:
20	Q. Page 2 of this exhibit, what's that?
21	A. It's another Roundup container.
22	Q. From where?
23	A. From our house. Kept in the shed.
24	(Exhibit published.)
25	///

1 BY MR. MILLER: This is Exhibit 3. 2 ٥. 3 Α. That's a smaller container of Roundup. Again, a premixed Roundup that we sprayed on things like cracks 4 and cements. 5 Where's it from? 6 Q. 7 From the shed in the backyard. Α. (Exhibit published.) 9 BY MR. MILLER: Exhibit 4, what's that? 10 Q. 11 MR. BROWN: Excuse me. You keep saying "Exhibit 4." 12 THE WITNESS: That looks like --13 14 MR. MILLER: I'm sorry. Excuse me, counsel. 15 Absolutely right. 16 Exhibit 2275, page 4. Thank you. 17 **THE WITNESS:** That looks like a concentrated Roundup, but I can't really read the thing anymore with 18 19 my vision. BY MR. MILLER: 20 Well, all right. Let's -- is that -- whatever 21 0. 22 that is, is it from your property? 23 It's from our property, and it's Roundup. Α. 24 From your property? Q. Uh-huh. 25 Α.

1	Q. Let's go to page 5, Exhibit 2775.
2	(Exhibit published.)
3	BY MR. MILLER:
4	Q. Is that the back of that?
5	A. Yeah, it was a super concentrated.
6	Q. Okay. And again that's from where?
7	A. It was kept in the shed on our property on
8	Agate Court.
9	(Exhibit published.)
10	BY MR. MILLER:
11	Q. Page 7 of that exhibit, that's the back of the
12	larger bottle?
13	A. Yes.
14	Q. Any warning on there about non-Hodgkin's
15	lymphoma?
16	A. No. Just a place to phone if you want.
17	Q. All right. Let's go to previously admitted
18	Exhibit 0026. It's a Monsanto document.
19	Mr. Wisner looked at this with some witnesses
20	here in the last week or so. And it's a 2002 document.
21	And let's go to page 2 of that document. It has some
22	recommendations for the label.
23	MR. MILLER: Can you blow up the bottom of
24	that, please?
25	No, the bottom. Yeah. Right.

MR. BROWN: Excuse me, Your Honor. 1 I'm just 2 going to object to foundation. 3 MR. MILLER: It's already in evidence. THE COURT: It's already been admitted. 4 Oh, it is, but in terms of this 5 MR. BROWN: 6 particular witness. THE COURT: Well, let's just see what the 7 question is first. 9 (Exhibit published.) BY MR. MILLER: 10 Alberta Pilliod, if you had been told to wear 11 Q. 12 protective gloves and face protection, a face shield, when handling or applying the concentrate, would you 13 have done so? 14 15 Α. Oh, yes. 16 0. Had you been warned to wear protective 17 clothing, coveralls, suitable protective gloves, rubber boots, or face protection when spraying ultra low-volume 18 application and mist-blowing equipment, would you have 19 done so? 20 2.1 Α. Yes. Okay. Final question on this document: 22 Q. you been told to wear a suitable protective clothing, a 23 waterproof jacket, trousers, gloves, rubber boots when 24 25 using this low-volume nozzle and a knapsack sprayer or a

1 handheld rotary sprayer like you used, would you have Would you have worn that protective clothing? 2 done so? 3 Α. Yes. MR. MILLER: All right. You can pull that 4 5 down. 6 Q. When you sprayed Roundup, was there a mist in the air? 7 8 Α. Yes. Did you get it on your hands? 9 Q. Yes, especially the hand that I was --10 A. 11 squirted with. Although you -- did you spray on hot days? 12 Q. Yes. 13 Α. 14 Did you spray while Al was near you? Q. 15 Yes. Α. 16 Did Al spray while you were near him? Q. 17 Α. Yes. Could you smell Roundup when you sprayed it? 18 Q. 19 I don't remember any smell. Α. 20 Q. Okay. Okay. When you got it on your skin, did you wash it 21 22 off right away? 23 No. Α. 24 Q. Why not? It was safe. 25 Α. Why?

1	Q.	Exhibit 2905. K?
2		MR. MILLER: And I won't publish until we have
3	agreement	of counsel, but 2905.
4		MR. BROWN: No objection.
5		MR. MILLER: We can put that up.
6		(Exhibit published.)
7	BY MR. MI	LLER:
8	Q.	Now this came out, it says March of 2018. And
9	it says:	
10		Should I be concerned about potential
11		exposure to glyphosate? Glyphosate is on
12		the Proposition 65 list because it has
13		been identified as a carcinogen.
14		Do you see that?
15	Α.	Yes.
16	Q.	That's March of 2018. Had Monsanto told you
17	that glyph	hosate was a carcinogen, would you have used
18	it?	
19	Α.	No, I wouldn't have used it.
20	Q.	They say in this document, if we could look
21	down	
22		MR. EVANS: Your Honor, may we approach?
23		(Sidebar held but not reported.)
24	BY MR. MI	LLER:
25	Q.	Again, at no time while you used Roundup

before you got a tumor in your brain were you ever warned to wear gloves?

A. Correct.

- Q. All right. I want to go then to 2011. Okay.

 What was a daily life like before Al got his
 pain in his body that we now know is non-Hodgkin's
 lymphoma?
- A. Well, we traveled a lot. And we were able to enjoy each other's company quite a bit because at that time we were both retired. We liked working on the properties up in Valley Springs and maintaining our home. We didn't have any kids at home, so we were pretty much free to go as we wanted.

When I substituted as an administrator, then I got money enough to travel to places like the Canadian Maritime Provinces and Turkey because we both really liked traveling.

- Q. Okay. And we all know that Al got non-Hodgkin's lymphoma in 2011. We all know that he went through chemotherapy. What was that all like?
- A. Well, going back to when before he was diagnosed --
 - O. Yeah.
- A. -- right before he was diagnosed, he was in a tremendous amount of pain for about four months. We

went to a chiropractor, we went to an acupuncturist and we really have confidence in both of them actually. We went to a back doctor. We went to a pain management doctor. We went to a surgeon. And the surgeon was the one that finally said to see Dr. Raj because he was concerned that it could be cancer.

But we went through the appointment times and waiting and then going to see another doctor and going to see another doctor.

And meanwhile his pain kept getting worse.

And I bought a really thick sponge-type so he could feel somewhat comfortable laying down on the couch.

- Q. After the chemotherapy, did Al get back to being the same old Al 100 percent?
- A. No, not 100 percent. It took quite a bit of time to recover from that. And he was never completely the same. He kind of has a macho attitude, and so he was able to do a lot of things whether he felt like it or not.
- Q. Now after Al had non-Hodgkin's lymphoma, did you keep spraying Roundup?
 - A. I did, but probably not as much.
 - Q. Did you --

2.

MR. MILLER: Your Honor, I know you have to break.

THE COURT: Ten more minutes.

MR. MILLER: Great.

- Q. Did -- I mean, did you know about the association between Roundup and non-Hodgkin's lymphoma?
 - A. No, I did not.

- Q. Okay. So from 2012 till you got sick, did you spray Roundup?
 - A. A little, yeah.
 - Q. How often?
- A. Probably -- well, by that time, only -- the one house that we had was rented so we didn't have to go up there at all. And so it was just on Agate Court, and I didn't have as much interest in spraying it as I would have before.
- Q. Sure. You tell us you like to travel. In the spring of 2015, did you go see your son?
- A. I did. My granddaughter and I took a trip to Maui, and my son Michael and his wife, Heather, lived there. Before I left, a couple days before I left, I went to the doctor and I said I have vertigo. I just really having trouble keeping balance.

And she said, you know, this seems like it's a little more than vertigo, but I'll make an appointment with the neurologist for you.

And I said, well, I'm going to Hawaii in a

couple of days. I'll see a neurologist when I get back. It was probably a mistake because flying was really difficult. When I was over in Hawaii, I was -- no fun at all. I just had to be taken.

And my granddaughter and daughter-in-law are both nurses so I figured I was in pretty good hands.

And my son had been trained in the ambulances so...

However, I did not feel well, I did not do well on that trip. And on the way home, I felt worse, if that was possible.

The next -- we got back in like at midnight.

I went to Stanford emergency the next morning and was admitted to Stanford. They didn't really know what was wrong with me for about a month. But they did a lot of different tests on me to see if they could figure out what was going on. And finally they decided with a brain biopsy that it was non-Hodgkin's lymphoma with lesions in the cerebellum.

- Q. How did you feel when you were told you had cancer in your brain?
- A. It was quite a shock, to say the least. And the doctor told me that I had 18 months to live at the most and that I could take chemotherapy or didn't have to.

He almost made it sound like it didn't make

too much difference because I was going to die in

18 months whether I had the chemo or not. But I said I
want to give it a try. So I underwent this very long
chemo process.

- Q. Why did you want to give it a try, Alberta?
- A. Because I wanted to live. I had grandkids that were grown up at that time. I had -- I think I had a great grandson by then and more to follow. But I just felt I had reasons to live.
 - Q. Good for you.

All right. So you go into this chemotherapy. What was that like?

A. That was very hard. One of the chemos that I took was methotrexate, and with that you need to stay in the hospital till it cleared out of your system. So it was five days in the hospital. And then the next week I would be off. And then five days more back in the hospital. And that went on for eight times. And then there were other drugs that they would give me intermittently.

My kidneys started to go out so they stopped with the methotrexate, but I kept taking the other chemo drugs. And I saw Dr. Raj then because I didn't have to be in the hospital with the other chemo drugs. I just was in the clinic getting them.

And then I transferred to Eden Hospital toward 1 2 the end of that treatment just because of the distance involved. And I was clear for about -- I think it was 3 about six months. And I got a call from Dr. Raj saying 4 that the MRI showed that I had non-Hodgkin's lymphoma in 5 6 my brain again. So --7 How did that make you feel? Q. 9 Α. I was pretty devastated when that one came 10 through. We saw Dr. Raj put you on Effexor, an 11 Q. antidepressant medication. Did you ever use 12 antidepressant medication before? 13 14 Α. No. Fairly happy girl? 15 Q. 16 Α. Yeah. 17 THE COURT: Why don't we break right here. MR. MILLER: Okay. Sure. 18 19 THE COURT: And then we'll resume at 1:15. (Luncheon recess was taken at 11:57 a.m.) 20 21 AFTERNOON SESSION 1:19 p.m. (The following proceedings were heard in the 22 23 presence of the jury:) 24 THE COURT: Good afternoon, ladies and gentlemen. 25

1 We will continue, Mr. Miller. 2 MR. MILLER: Thank you, Your Honor. 3 We won't be a lot longer, folks. Thanks for your patience, all of you. 4 BY MR. MILLER: 5 6 Q. Alberta, how are you? I'm fine. Α. 7 How was lunch? 0. 9 Good. Α. I think I forgot to ask. 10 Q. What did you do yesterday? 11 Yesterday, I ate all day. It was my birthday. 12 Α. We went for breakfast at Starbucks, and lunch at a 13 14 Mexican restaurant, and dinner at an Italian restaurant. 15 Did you have your son with you? 16 Α. Not for breakfast. He was sleeping in because 17 of the time change. Did you ever think, when you got diagnosed 18 with brain cancer in 2015, you'd be able to celebrate 19 your 75th birthday with your son? 20 21 Α. No. Did you ever think, when you got brain cancer 22 Q. 23 again in 2016, you would be able to celebrate --24 No. Α. We're all glad you could. 25 Q.

1		This is a little random, but I'm going to ask
2	anyway.	
3		Have you ever had hay fever?
4	A.	I've been allergic to cats.
5	Q.	Okay. Allergic to cats.
6		Do you have any food allergies?
7	A.	No.
8	Q.	Does Al?
9	A.	Yes.
10	Q.	What are his food allergies?
11	A.	Al has a shellfish allergy and an almond
12	allergy.	
13	Q.	We've all seen Al.
14		Does anyone else in his family have skin
15	cancer?	
16	A.	Yeah. His mother, his father, and his sister.
17	And that'	s it. His whole family.
18	Q.	Sounds like the whole family.
19		How many of them got non-Hodgkin's lymphoma?
20	A.	None of them.
21	Q.	Anybody in your family or family tree had
22	non-Hodgk	in's lymphoma?
23	A.	No.
24	Q.	Anybody in your family have any other
25	hematopoi	etic cancers; that is, any kind of blood

cancer? 1 2 Α. No. 3 Last thing I want to look at -- don't get mad Q. at me -- 2773, pages 2 and 3. Let's put up page 2. 4 That's you, right? 5 That is. 6 Α. Are you a lady that's proud of her hair? 7 Q. Yeah. Α. 9 I know you're going to get mad at me. Q. 10 What's page 3? Who is that? That was when I didn't have any hair. After 11 Α. the EA consolidation treatment, after the '16 -- well, 12 eight periods of chemo. 13 So you had the methotrexate in 2015, and you 14 15 were able to hang on to your hair? 16 Α. Uh-huh. 17 And then when it came back in summer of 2016, Q. you had more methotrexate, but then followed up with EA 18 19 treatment? 20 Α. Yeah. And that lasted about a month, and maybe the second or third day into it, I started losing 21 my hair. 22 23 And as we sit here today, are you on medicine Q. to prevent your cancer from coming back into your brain? 24 Yes, I am. 25 Α.

Q. Revlimid? 1 2 Revlimid. Α. 3 Who prescribes it? Q. Dr. Rosenstein [verbatim]. 4 Α. Okay. Dr. Rosenstein [verbatim]. 5 Q. And how many days a month do you take 6 Revlimid? 7 I take it for 21 days on and then seven days 9 off, and then I start the cycle again. So it's a 28-day 10 cycle. And what do you understand will happen if you 11 Q. don't take the Revlimid? 12 I kind of don't want to think about it. 13 Have you had to apply to any charitable 14 Q. 15 organizations to assist you to pay for it? Well, through the pharmacy, the copay was high 16 17 last year, and it was higher this year. And they asked for Al's Social Security promise, and mine from the 18 State Teachers Retirement, and that was low enough that 19 20 I could get a charitable difference that the makers of 21 Revlimid -- I think it's McKesson -- would take up. Okay. Now, let's go back to we heard from 22 Q. Dr. Raj, we're going to hear from Dr. Gupta, we're going 23 to hear from Dr. Rubenstein. 24

But I want to ask you, Alberta: When you were

- treating with Dr. Raj in 2015, did you tell her, oh, by
 the way, I've used Roundup for the last 30 years?
 - A. No, I did not.
 - Q. Why not?

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- A. Because it never crossed my mind.
- Q. Did you tell Dr. Gupta, hey, I used Roundup for the last 30 years?
 - A. No.
 - Q. How about Dr. Rubenstein?
- A. No. But the last time I saw him, I told him we were having this lawsuit happening.
- Q. Are you following with Dr. Rubenstein for your brain cancer?
- A. Yes. I contacted him last week and said that I was feeling a little peculiar, so he ordered an MRI that I'm taking tomorrow. And then I see him, I think it's the 1st of May.
- Q. And have you been regularly -- annually, semi-annual or whatever -- in some periodic form, getting those MRIs to see --
 - A. Yeah. I think it's every six months.
- Q. Okay. I think everyone in the room wishes you good luck.
- Well, let's talk a couple more minutes, we're almost done. Thanks for your time.

But what has life been like for you after you got the brain cancer this last couple years?

Are you the same old Alberta you were before, or not? Tell the jury.

A. No, I'm not. I'm not able to do much anymore.

Around the house, I can't do most of the things anymore.

Kind of -- I try, but I really wear out really quickly.

I can make the bed in the morning if it's not too hard. And just do very few little things around the house.

I haven't been able to work, which I would still be doing if it wasn't for the cancer.

I haven't been able to travel for two reasons. One is I didn't have the money anymore because I wasn't working, and the other is just that my health would prevent me from traveling.

I ended up seeing a counselor, just because I got very depressed because Al and I both had, you know, non-Hodgkin's lymphoma. It's kind of embarrassing to walk the way I walk now. I don't -- my sense of balance, I guess it's scar tissue, but the doctors say that that sense of balance will never come back. So I really just wobble all the time.

- Q. How is your vision?
- A. I have double vision. I have two corrective

- lenses, one going one way and one going the other. I've got some prisms. And since the -- actually, almost since the onset of the lymphoma, I had hearing loss.
 - Q. Are you dizzy?
 - A. I'm dizzy all the time.
 - Q. Were you dizzy before you had brain cancer?
- A. No.

- Q. Did you have double vision before you had brain cancer?
 - A. Before, no.
- Q. Were you unsteady on your gait or walking before you had brain cancer?
 - A. No.
 - Q. Do you fall these days?
- A. Yeah. I fall a lot. I've taken a lot of classes on fall prevention. I've taken physical therapy. I think I've been a hundred times, over the course of the last several years, to physical therapy. I go to tai chi, again, trying to get some balance back.

And all these things have helped. I'm not falling as much as I was early on. But I'm still falling quite a bit. I fell about three weeks ago and broke my glasses and got a big dent in my head.

My husband especially catches me quite a bit.

In the house, I use the walls and furniture. Not as

1 much danger falling there as there is outside. 2. Last question: If you had known that 3 Roundup -- the Roundup you went in and bought down at the hardware store in 1982 -- if that had gotten on the 4 market through the use of studies that were scientific 5 fraud, would you have bought Roundup? 6 7 No. Α. MR. MILLER: I have no further questions. 9 Thank you. **THE COURT:** Cross-examination? 10 11 MR. BROWN: Thank you, Your Honor. 12 CROSS-EXAMINATION BY MR. BROWN: 13 14 Good afternoon, Ms. Pilliod. Q. Good afternoon. 15 Α. We haven't met before? 16 Q. 17 No, we haven't. Α. Glad to meet you. 18 Q. 19 Α. Glad to meet you. I have just a few questions for you. 20 Q. 2.1 You still have your binder there, correct? Yes. 22 Α. 23 I'm looking at Exhibit 275, page 2. Q. 275? 24 Α. 25 I'm sorry, 2775, page 2. Q. 3751

1 Α. Okay. Got it. Just for the sake of expediting this, would 2 3 you look through to page 11 -- I'm sorry. Let's go to page 15, if you would. Just look through those. 4 Did you go through all of those? 5 I've got them both. 6 Α. And would you tell the jury when those 7 photographs were taken? 9 Α. They were taken probably two months ago, 10 maybe. Okay. In 2018/2019? 11 Q. Right. 12 Α. And do you recall who took them? 13 Q. One of the attorneys from Mike Miller's firm 14 Α. took the pictures. 15 From Mr. Miller's firm? 16 0. 17 Yes. Α. And these were some of the bottles that were 18 Q. 19 left over? Right. My husband had taken quite a few 20 already to the hazardous waste, and he missed these that 21 22 were in the back of the shed. So there were four left 23 in the shed. And you recall having your deposition taken? 24 Q.

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Α.

Yes.

1 Q. Okay. And in your deposition, you talked about when you had read, for instance, the labels on the 2 bottles of Roundup. And I'm specifically looking at 3 2775, page 9. 4 5 Α. Right. And on Exhibit 2775, page 9 is the back of the 6 Q. Roundup bottle; is that right? 7 8 Α. Right. 9 Q. And down at the lower corner, it has "EPA Registration Number." 10 11 Do you see that, down in the bottom left-hand corner? 12 13 Α. Yes. 14 Okay. And then up on the -- there's a Q. right-hand column, where it says -- the first paragraph 15 is directions for use. 16 17 Α. Right. Can you see that? 18 Q. 19 And then if we skip down, there's a section that says when to apply. 20 Do you see that? 2.1 22 Right. Α. 23 And then it has how to refill. Q. 24 Is that correct? 25 Α. Right.

1	Q.	And then there's a subheading: "How It
2	Works."	
3		Do you see that?
4	A.	Uh-huh.
5	Q.	And then down below, it says:
6		"Precautionary statements. Hazards to humans
7		and domestic animals. Caution."
8		Do you see that?
9	A.	I do.
10	Q.	Correct me if I'm wrong. Would you read along
11	with me.	
12	A.	Uh-huh.
13	Q.	Okay, thank you.
14		"Causes moderate eye irritation," correct?
15	A.	Correct.
16	Q.	Okay. "Avoid contact with eyes or clothing."
17		Do you see that?
18	A.	Right, it says that.
19	Q.	Okay. And then it says:
20		"Wash thoroughly with soap and water after
21		handling."
22		Correct?
23	A.	Right.
24	Q.	Okay. And do you recall reading that when you
25	first rea	d the labels on the bottles?
		3754

I don't know if that was on the earlier ones 1 Α. 2 or not. 3 All right. But do you recall seeing it on the bottles at all, any time? 4 To be honest, I don't remember. 5 Α. 6 Okay. And how often did you read the labels Q. on the bottles? 7 Probably -- this was just on the back, so this is an earlier one. Probably just a couple of times. 9 10 Q. Okay. All right. Now, we had some photographs of a couple of 11 12 your properties, including your home, correct? Correct. 13 Α. And who took the photographs at your home, 14 15 showing your pool and the yard? I'm not sure if it was the people from 16 17 Monsanto or Curtis or who it was. I wasn't at the pool when that one was taken. 18 Okay. You said Curtis. 19 Q. Who is Curtis? 20 Curtis from the Miller firm. 2.1 Α. Okay. We're going to look at Exhibit 2769 in 22 Q. your binder. 23 And that's like a Google Earth photo of -- is 24 it Gabor or Gabor? 25

1 Α. Gabor, like Zsa Zsa. And in this photograph, we see, beginning on 2 3 the left -- my left side of the photograph, are those other homes in the area? 4 Yes. 5 Α. 6 Okay. And your property is indicated by the Q. red mark; is that correct? 7 Α. Correct. 8 9 All right. And is this -- this is up in the Q. Gold Country, right? 10 Yes, uh-huh. 11 Α. And in terms of what we're seeing in the Gold 12 Q. Country -- do you know what year that was taken? 13 It's okay if you don't. 14 15 Α. No. Being a native Californian, this year is kind 16 Q. 17 of unusual because we had so much rain, right? That photo accurately depicts the surrounding 18 area at the time, correct? 19 20 Α. As what? 21 At the time. That's how --Q. At the time, yes. 22 Α. 23 In terms of the Stabulis property, which we Q. looked at before, that property, which is Exhibit 2768. 24 That property had no running water. 25

1 Is that correct? 2 Α. Correct. 3 Okay. And it's pretty rural, right? Q. There are houses built around there, there 4 Α. just weren't any on that particular acreage. 5 6 There was a house as you go up the driveway on the left. And on the right was a 7-acre lake and picnic 7 area. And behind us, there were houses. Okay. And this, again, is in the Gold 9 Q. 10 Country, correct? It is. 11 Α. All right. And again, generally, we're 12 Q. looking at the landscape, which is how it looks for a 13 14 majority of the year, right? 15 Α. Right. Okay. And then you had one other property, 16 Q. 17 Hartvickson Lane, correct? That's 2770. 18 Α. Right. And again, that's in the Gold Country, right? 19 Q. 20 Α. Correct. And your property is indicated by the red dot. 21 Q. Is that right? 22 23 Right. Α. And then we have other homes situated to the 24 Q. left and the right of your property? 25 3757

1	A. Right, correct.
2	Q. All right. And that's generally the way that
3	area looked?
4	A. Yes.
5	Q. Okay.
6	MR. BROWN: All right, Ms. Pilliod, thank you.
7	THE WITNESS: You're welcome.
8	MR. MILLER: Your Honor, I have no follow-up.
9	That concludes the witness' testimony.
10	THE COURT: Thank you.
11	You may step down.
12	MR. WISNER: Before we call our next witness,
13	we would like to read a few admissions into the record.
14	THE COURT: Okay.
15	MR. MILLER: Admission Number 32:
16	"Admit that Monsanto has never warned any
17	consumers that glyphosate-containing products
18	can cause non-Hodgkin's lymphoma."
19	Response:
20	"Admitted. Monsanto denies that its
21	glyphosate-containing products can cause
22	non-Hodgkin's lymphoma in any consumer, and
23	denies that there is any basis for such a
24	warning."
25	Admission Number 33:

1	"Admit that Monsanto never warned Alva or
2	Alberta Pilliod that glyphosate-containing
3	products could cause cancer."
4	Response:
5	"Admitted. Monsanto denies that its
6	glyphosate-containing products can cause
7	cancer in any consumer including Mr. or
8	Mrs. Pilliod, and denies that there is any
9	basis for such a warning."
10	Admission Number 40:
11	"Admit that the label for Roundup does not
12	advise users to wear gloves when using
13	glyphosate-based herbicides for
14	nonagricultural purposes."
15	Response:
16	"Monsanto admits this request with respect to
17	labels for the lawn and garden products."
18	And with that, Your Honor, we call Mr. Alva
19	Pilliod to the stand.
20	ALVA PILLIOD,
21	called as a witness for the Plaintiffs, having been duly
22	sworn, testified as follows:
23	THE CLERK: Would you please state and spell
24	your name for the record.
25	THE WITNESS: My name is Alva Pilliod

1 P-I-L-I-O-D. 2 THE CLERK: Thank you. You can go ahead and 3 be seated, Mr. Pilliod. Thank vou. 4 THE WITNESS: 5 DIRECT EXAMINATION BY MR. WISNER: 6 Good afternoon. 7 Q. Good afternoon. Α. 9 How are you doing? Q. 10 Α. Okay. Good. The jury has heard some testimony already from 11 Q. doctors, as well as experts, about some of the 12 neurological problems you have. 13 I guess my first question is: How are you 14 15 doing today? 16 I'm doing fine today, except for my voice. Α. 17 Q. Could you please explain to the jury what happens when your voice gets guiet like that. 18 19 Many years ago, the neurosurgeons implanted a Α. 20 VNA, vagus nerve stimulator, in my chest. It's a pacemaker, but it doesn't go to the heart; it goes to my 21 It fires every five minutes and lasts for 22 brain. 23 30 seconds. My voice will be right back. It goes right by 24 the vocal chords, which changes my voice a bit. 25

it's back to normal. It will happen again in five minutes.

The advantage of this is anti-seizure device.

The disadvantage is it's inconvenient, but it's not as inconvenient as having a seizure.

And it's -- sometimes it's difficult eating, but it's still -- I can put up with it. In a couple years, the neurosurgeon said my voice will get more constant as the muscles get used to the vagus nerve stimulator. And they'll improve the model every seven or eight years and implant a new one in me.

- Q. Thank you for explaining. I'm going to move this mic just a little closer to you.
 - A. Thank you.

Q. No problem.

All right, sir. Can you please tell the jury where you're from and where you currently live.

A. I currently live in Livermore, California, with my wife Alberta.

As far as where I'm from, I was born in Calexico, California. But my family moved around a lot, from California to Florida to Ohio to Mississippi to California to Maryland, and back to California again.

And we settled the last couple years in Montebello, California, down near Los Angeles.

Q. What did your parents do for a living?

A. My father was a Marine Corps drill instructor the first part of my life. And then he was a Detroit policeman, foot patrol. And then he worked for the border patrol in Calexico. And we moved back to Calexico again four or five years later; he was still with the border patrol. And consequently, he would get a lot of transfers, sometimes a very short notice.

And it was -- it made life a little difficult moving around that much. But also very educational.

- Q. What was it like growing up with a Marine drill instructor?
- A. Well, it was tough. I had weekly inspections of my room to make sure everything was good. I had to address my dad as sir, my mom as ma'am.

When we would change schools -- we would move, and I would change schools, and I would tell them, why do I have a Marine Corps recruit haircut? Because the kids are making fun of me with the shaved head. And he says, well, get used to it, you know.

- Q. Now, sir, what did your mom do?
- A. She was an X-ray technician. She was raised in the Mojave Desert, near Poly. She went to San Bernardino for training and was a lab technician and X-ray technician for quite a few years.

And then she retired to take care of my sister and I.

Q. So since your father was a Marine, I assume

you also joined the Marines; is that right?

- A. No. I joined the Army. My father asked me, when you graduate from high school today, are you going to the Marines tomorrow? And I said, no, sir, I'm going into the Army tomorrow. And he said, why are you going into the Army? And I said, because I'm tired of taking orders.
- Q. So Mr. Pilliod, what year did you join the Army?
 - **A.** 1961.

- Q. So that's, what, the height of the Cold War?
- A. Yes, uh-huh.
- **Q.** Where were you stationed?
- A. Kaiserslautern, Germany. The Cold War was heating up in Berlin, and I was hoping to get an assignment in Berlin. But they put me in Kaiserslautern, Germany, which is halfway between Frankfurt and Saarbrücken.
 - Q. What did you do for the Army?
- A. I was a cryptographer. Coding, encoding, decoding transmission of classified materials. I received secret clearance, and eventually a top secret

clearance, and then a top secret crypto clearance, which required a complete background investigation.

- Q. After your time in the Army, what did you do?

 Did you return home?
- A. No. I bought a German motorcycle. My voice will be right back.

I bought a German motorcycle, and I traveled throughout Europe and North Africa for a year. And under the Army rules, I could come back on an Army and Navy troopship within one year after my discharge. So I took advantage of that program and got to ride back on the Army/Navy troopship to New York.

- Q. And when you returned back to the States, did you finally start a civilian career?
- A. Yes. I came to San Francisco. I was trying to save up enough money for college. I had to pay my own way. I got a job as a cable car man in San Francisco. I thoroughly enjoyed it, and I was saving up money for college.

And my parents said, well, you don't want to do this all your life; you should go to college. But they weren't paying, so I worked a little longer and saved up more money. I finally resigned my job as a cable car gripman and enrolled at City College of San Francisco.

The money soon ran out, so I got a job, night shift at a bakery, and another job -- I worked at a hospital, was a cook and dishwasher. And I was trying to make the hours convenient enough for my studies. So I couldn't do the night jobs too long because I had college to be concerned about, and terms papers and examinations and lectures.

So after a year or two, I would change jobs again. I even drove a cab in San Francisco for almost a year. It also added to my education. I became an apartment building manager, which pretty much paid the rent of my small apartment in San Francisco.

- Q. Eventually, did you land in a career in financial planning?
- A. Yes. After receiving three college degrees, all in finance and international business management, I worked for Kelly-Springfield International. It's a subsidiary of Goodyear Tire & Rubber Company. And during my last interview with them -- or first interview, they said they had numerous assignments for me overseas.

And at the time, I was fluent in German, I had a sprinkling of Spanish, and they liked my college background and my military background. And so at the last minute, when my wife and daughter and I were moving

out to our headquarters of Kelly-Springfield, they notified the moving company that they were sending me to Florida to be trained in retail stores as a salesman before I could go into finance.

Didn't have any choice. So I took that assignment, worked in the States for a couple years, and then got an assignment with Kelly-Springfield in Canada. Ontario, Canada. Toronto. And there were great people up there, great economy. I was importing and exporting and doing a lot of finance things for the company; thoroughly enjoyed it.

And after a few years, the international division was eliminated and it was taken over by Goodyear Tire & Rubber Company. My visa had expired, my job had gone, so I took an assignment in the San Francisco Bay Area with Goodyear.

Again, it was the sales department, but I wanted finance. And they said -- Goodyear of Canada said -- Goodyear USA said they would have an assignment for me in about two years, overseas, and I would go back to international.

Well, the two years turned out to be 4 years, 6 years, 10 years, 12 years, and I never got the assignment from Goodyear in international finance. But by then, I had a home, a wife, two great kids. I didn't

want to move anymore.

- Q. It seems like -- would it be fair to say that traveling is something you really enjoy, it's been a big part of your life?
 - A. Thoroughly.
- Q. Did you finish your career at Goodyear working in the office?
- A. I finished my career working in finance with Goodyear, but it was domestic finance. I had the 11 western states that I was responsible for. And it would include finding companies that were Goodyear major customers that were having financial difficulties.

And I would do a financial analysis based on their statements, and I would make improvements -- suggestions for improvements in how they could save their business and increase their sales. And I thoroughly enjoyed that part of the business.

- Q. When did you marry your wife?
- A. January 3rd, 1970.
- Q. Good. If you didn't know the date, you were going to be in trouble.

So you've been married for, gosh, almost 50 years; is that right?

- A. Fifty years this coming January.
- Q. Congratulations.

A. Thank you.

- Q. Do you recall when you first started courting your wife?
 - A. Yes. It was in 1968.
- Q. We don't have to hear the whole story, it's fine. I just wanted to get a sense of things.

And do you have any children?

- A. Yes. I have a son, Mike, who you'll meet earlier -- later today, and a daughter, Ann. My son lives in Hawaii, and my daughter lives in Valley Springs.
- Q. Now, in addition to your job -- well, let's talk about Alberta for a second, okay.

What kind of person was she? Was she active before her cancer?

- A. Oh, very active. We would do a lot of long walks together. We would SCUBA dive together. We would travel together. We worked on the garden, our front yard and the backyard, vegetable gardens and flower gardens together. She was just a very active person.
- Q. And what about yourself, sir, were you an active person?
 - A. Yes. I enjoyed sailing.
- Q. I want to talk to you a little about that. In a minute, we're going to go through some of these

photos, but we're going to go through very quickly.

My first question is: With regards to sailing, how long have you owned a boat, sir?

A. Oh, 40 years.

Q. Now, I'm actually a sailor myself, in college.

And the expression is, the two best days of a boat

owner's life is the day they buy a boat and the day they

sell it.

Do you have that personal experience with your boat?

A. When I buy it, yes. When I sell it, I felt kind of sad. We started off with a 14-footer, then we went to a 21-footer, and I'm up to a 30-footer.

And each one of these boats -- they had a lot of advantages. The 21-footer, we could take up to the Sacramento Delta area, crank up the keel, and camp on it for a week.

The 30-footer has a long keel, so it doesn't work out too well in the Delta because of the shallow areas.

- Q. Mr. Pilliod, people who don't sail might not know what a keel is.
- A. Oh, I'm sorry. The keel is the weight in the bottom of the boat. In my case, it weighs 4,500 pounds. And it does two things. When the wind blows against it,

1 it makes a sideways motion become a forward motion. 2 And secondly, when the ballast is up 35 to 40 feet with the sails on it, it will tilt. And the 3 weight underneath will bring it upright. 4 And the more it tilts, the higher the weight 5 6 in the bottom gets, which means more pressure on it. The more pressure on the sails, you get more efficient 7 sailing, and you get a safer upright position. I understand -- and Mrs. Pilliod discussed a 9 ο. 10 sailing trip you took to Hawaii. Is that true? 11 12 Α. Yes. In a 30-foot boat? 13 Q. 14 Α. Yes. It was great. 15 I mean, let's get some sense here. Q. Thirty feet, is that about where I am from you 16 17 right now? I would say that's about it, yes. 18 Α. So you're on a boat this size across the 19 Q. Pacific Ocean? 20 21 Α. Yes. And back across, too. And you went by yourself; is that right? 22 Q. That's correct. 23 Α. Did you run into any trouble on the way back? 24 Q. We hit a pretty nasty storm about 30 miles out 25 Α.

of Hawaii, enough to roll the boat. I got the boat uprighted reducing all sails. I got the water bailed out of the boat, both inside the cabin and the other parts of the boat.

And the water came back in, so I thought I was sinking in the middle of the Pacific, and it turned out there was a broken hatch that was opening up and letting the ocean in. So I got that sealed with coat hangers and paperback books, and continued bailing.

And it was everything put back together, a little bit of damage here and there. Some sore ribs. But it was okay. I was well-prepared.

Q. So, for example, when you were out there in the middle of the Pacific Ocean, a storm, your boat has tipped over, you're by yourself.

I guess you were taking in water, too?

A. Yes.

- Q. In the moment -- do you remember how you felt at that point?
 - A. I was full of adrenaline. I was --
 - Q. We don't need to get into it.
 Do you remember how you felt?
- A. I felt just full of energy. I felt a little bit concerned, but I have a life raft on board, and I could always throw that over the side with the line

attached to that, cut the line and open the raft.

But that would put me in a much smaller boat,

and the waves would surely roll that quite a bit.

Q. I want to flash-forward a little bit to what this case is about.

I understand that you were diagnosed with cancer; is that right?

- A. Yes.
- Q. And when was that, sir?
- **A.** 2011.

- Q. And what kind of cancer did you get diagnosed with?
- A. Non-Hodgkin's lymphoma, large B-cell,
 Stage IV.
- Q. Now, sir, in the months leading up to your diagnosis, what were you personally experiencing?
- A. Lots of pain. Back pain, upper leg pain, hip was really bad, the right hip.

Alberta took me to a couple of different doctors, and they said, oh, you're just getting old. A couple of them gave me painkillers, which wasn't solving the problem. I disposed of the painkillers and had other painkillers there that another doctor gave me.

I thought I had a rupture, because I was working on a house we owned up in Valley Springs on

Gabor Street. A storm had come in and knocked over an oak tree and a couple of pine trees, and blocked a stream that ran down behind the house.

And the water went over the highway and my neighbor's driveway, and he wasn't too happy about that. So I went up there with my chainsaw and cut up the trees and dug out the trench for the stream. And I couldn't stand the pain anymore. And my daughter came by and said, dad, you look terrible. You shouldn't be doing that. Let me finish up the job. She said, I'll get my husband to help. So, reluctantly, I went home and made an appointment with the doctor for a rupture.

And he poked around, which was pretty painful.

And he said, that's not a rupture, it's a bone. You

have a hip bone that may be broken. You need to see an

oncologist.

I wasn't used to that term. I had no idea it was a cancer doctor. I saw a doctor about -- Dr. Raj, I saw her about too much iron in my blood; Celtic Curse, it's called. Because I'm of Scottish, Irish, and Welsh descent.

And she did all kinds of exams on me, and then gave me the bad news that I had Stage IV non-Hodgkin's lymphoma. And I said, that's a relief. She said, relief? And I said, yeah, I'm glad it's not a 10.

I didn't know 4 was as high as it goes. I was a bit naive about cancer.

- Q. Sir, when you were diagnosed with this Stage IV cancer, did you think you were going to make it?
 - A. I was pretty sure I wasn't.
 - Q. Why?

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- A. It got to the point I could barely move. I went from a single cane to walking sticks to a wheeled walker to a wheelchair to a gurney. And I thought that was it for me.
 - Q. How did you feel?
 - A. Miserable.
 - Q. Yeah.
- A. I couldn't do anything I wanted to do. Bills were piling up. The hospital said, we're going to send you to collections because you owe us 45,000 and your insurance company hasn't paid it yet.

I made numerous calls to the insurance company, which was part of the program for Goodyear retirees. Goodyear kind of ignored it.

So I had to send certified mail to the insurance company with a copy of the hospital bills.

And the hospital said, well, better send some money today. So I emptied my checking account and sent the

hospital money and ran up my credit card to the limit, agreed to pay them so much a month for a year. And eventually, they reduced it a couple hundred dollars.

Alberta was working, but then when I could barely work, she stayed home to take care of me. So there was no income from there.

- Q. How did it feel going from being an active person, working, sailing, working with a chainsaw, to being bedridden and having your wife sort of take care of everything?
- A. World of difference in life. To have somebody else take care of me, do the bedding, get my legs propped up, help me get to the bathroom, doing all the things that I normally would do myself. It was miserable.
 - Q. Despite everything, did you beat it?
 - A. Yes. Thanks to Dr. Raj.
- Q. And after you beat it, did you go back to doing what you were doing before?
- A. Not everything. There wasn't any more long-distance solo sailing. Alberta said I should stop working on old handyman houses because it would do more damage to my back and hip, and possibly my brain. So there was no more working on houses. There was no more long-distance sailing.

- Q. And sir, when they gave you that aggressive chemo treatment -- and they've heard about it already from Dr. Raj.
 - A. Yes, uh-huh.

- Q. When they gave you that treatment, how did the neurological issues you had your whole life, how did they go?
- A. Well, when I first started getting the chemo treatment, I was getting what's called mini seizures. I would wake up in the morning, and I couldn't use nouns or numbers. I couldn't read; I couldn't write. Then after a day or two, it would disappear, and I would be fine.

Three or four weeks later, it would happen again. I was going to cancer support group meetings, and some days I couldn't go to the meetings because I couldn't drive there. And I would have to get transportation there and transportation home.

And when I would get there, I couldn't remember anybody's names or what day it was. And this went on for quite a while. And it got more and more that it started happening to me.

I saw the neurologist, Dr. Garcia, and he was quite a bit of help. Changed the medication, changed the pacemaker in my chest. And the doctors at Stanford

have studied me, besides UCSF doing all the studies on me.

I don't know what the long-term answer is going to be. But with stuff like a pacemaker and medication, it's getting better.

- Q. Sir, I want to talk a little about some of your usage of Roundup prior to your diagnosis of cancer, okay?
 - A. Yes, uh-huh.
- Q. You were here this morning when your wife was testifying, right?
 - A. Yeah.

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- Q. She did a great job, huh?
- A. Yeah, she did.
- Q. So the first thing I want to talk about is one of these.

Are you familiar with one of these here?

- A. Yes, I've used those.
- Q. What is it, exactly?
- A. It's a gallon sprayer. The one I use has a nozzle in the front, and you can do a wide spray, a narrow spray.

Put the fluid in there, pump up the handle, turn the handle so it locks in place, squeeze the handle in your right hand, and the spray will come out.

Q. All right. So -- don't worry, this is completely empty, there's nothing in here.

Can you just walk the jury through how you actually --

A. Sure.

- Q. -- actually how you would fill it and spray it, just so we can get a sense of it.
- A. Okay. The top would come undone here. This whole unit would come out. You would pour the fluid in here.

If you're mixing it, you would pour that in, plus water. Or straight Roundup. I use salt and vinegar in these now.

- Q. When you would have to pour it in, would it spill?
- A. No. You only went about this full, maybe a gallon and a half. Because you were pumping air, you want air pressure in there to push the fluid out.

If the fluid was up to here, you would have real low pressure in it, and it would be very short-lived. And this only pumps through air.

- Q. And when you were filling it, putting in the concentrate, putting in the water, could it spill on your hands ever?
 - A. Oh, yes. Uh-huh.

Were you ever wearing gloves when you did 1 Q. 2 that? 3 Not very often, no. And when you did wear gloves, did you wear 4 Q. rubber gloves or something else? 5 Well, they were Stanley, which I thought was a 6 Α. very good brand. And they were cloth gloves with little 7 rubber dots on them for gripping. But I wouldn't use There was no need to. And it's easier 9 them too often. controlling all this stuff without gloves on. 10 So then you get it in there, and then what do 11 Q. 12 you do? You pull this up, you pump up the pressure, 13 Α. put it down, turn it clockwise to lock it. 14 Once this is full, you walk around, and you're 15 a couple feet away, and you just push this handle down 16 17 here, and you can spray the area you want. There's just air in there, right? 18 Q. 19 Α. Yeah. The one I use now has only vinegar in 20 Vinegar and salt. And the nozzle is different so I 21 can spray it a good distance. And I think vinegar is safe so far. 22 When you would spray it, would you ever get it 23 Q.

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on your hand?

1 I would hold it like that, some would run down on my 2 hands. 3 Were you wearing gloves usually when you were spraying? 4 No, I wasn't. And sometimes my foot would be 5 Α. in the way as I'd come back from the weeds. 6 Okay. I'll take this from you. 7 Q. If you turn this, you'll release the pressure 9 in there. Because you don't want it laying around full of any kind of liquid when it's pressurized. 10 So I guess all the air that was in the sort of 11 Q. 12 head space here would come out? 13 Α. Through that nozzle there, yes. 14

And the lower the level of liquid becomes, the more air in there, which makes it a lot more pumping power and lasting longer.

Q. All right. This one, I'm just going to do because I have the gloves. Sir, I'm going to walk up to you, and you can just confirm what it is.

But is this a -- is this one of the bottles that you dug out of your shed?

A. Yes, it is. Uh-huh.

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Q. And we had this totally cleaned, so I probably don't even need gloves at this point.

But was this the nozzle you would be using

- when you would use the ready-to-use stuff?

 A. I wouldn't use that. I would pour it into a

 2-gallon container. The one in your hand, I used it
 - 2-gallon container. The one in your hand, I used it before with Roundup, but it wasn't satisfactory. A little too sloppy and leaky on my hands.
 - Q. Did your wife use this one, though?
 - A. Yes, uh-huh.
 - Q. Did you occasionally use this one?
 - A. Yes.

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- Q. And this is a little shorter; is that right?
- 11 A. Yes, it is.
- Q. And does it also require sort of pumping, as well?
 - A. Yeah, you need the pressure in there.
 - Q. Right here is the pump?
 - A. Yes, uh-huh.
 - Q. And then -- it's just water. We'll stop that.
 - A. That water used to have Roundup in it.
- Q. No, we totally cleaned it. Fair enough. I won't spray it anymore.
- When you sprayed it with this device, would it get -- I'm sorry, I didn't know stuff would come out, sorry.
 - When you sprayed it this way, would it ever make contact with your skin?

Α. Yes, uh-huh. Both my hands and my feet. 1 2 When did you start spraying? Q. 3 Beg your pardon? Α. When did you start spraying? 4 Q. In 1982. I think it was the summer of '82. 5 Α. 6 And do you recall why you started spraying in Q. 1982? 7 We had a little bit of rain in the house 9 we moved into in Livermore. And we had weeds popping up all over the place, and my knees were getting sore from 10 pulling all these weeds. So I bought a bottle of 11 Roundup, and it had a little hand pump on it. 12 The bottle went pretty fast, so I went down 13 and bought a larger container. And initially, I used 14 quite a bit of it. 15 16 And in 1982, when you began using it, did you 0. 17 read the label to see if there were any precautions? Yes, I did. 18 Α. Did it say anything about wearing gloves or 19 Q. 20 protective gear? 2.1 Α. Nothing. Did it say anything about cancer? 22 Q. 23 No. Α. Back in 1982, did it say anything about 24 Q. whether or not the data on Roundup had been based on 25

1	fraudulent scientific studies?
2	A. No.
3	Q. I understand that you went and bought a
4	brand-new Roundup bottle; is that right?
5	A. Yeah. I saw it on display at Home Depot.
6	Q. I was at your house the other day, and I
7	picked it up from you; is that right?
8	A. Yes.
9	Q. So this is the new sort of spray wand.
LO	Do you see how it works?
L1	A. Yeah.
L2	Q. You can kind of cup it over a specific weed
L3	and spray it?
L4	A. I never used that. They didn't have that when
L5	I bought it.
L6	Q. So the one that you used didn't have all this
L7	stuff?
L8	A. No.
L9	THE COURT: Mr. Wisner, you might want to put
20	that away.
21	MR. WISNER: Okay.
22	BY MR. WISNER:
23	Q. All right, sir.
24	If you have your binder in front of you oh,
25	I took your binder away. There you go.
	3783

1	I want to go through some of these photos very
2	quickly.
3	A. Okay.
4	Q. Starting on Exhibit 2420, sir. Do you see
5	that? It's the first one.
6	Do you see that, sir?
7	A. Yes.
8	Q. And if you turn to the next exhibit, it's
9	2421, page 2.
LO	The jury saw this picture earlier. It's the
L1	second it's the next exhibit.
L2	A. Okay. 2421.
L3	Q. That's that picture of you at Stabulis.
L4	Is that right?
L5	A. Oh, yes, it is. Uh-huh.
L6	Q. If you go through here, are all of these
L7	pictures that you or your wife took on the Stabulis
L8	property?
L9	A. Yes, it is.
20	MR. WISNER: At this time, Your Honor, I would
21	actually move into evidence, Exhibit 2421.
22	MR. BROWN: No objection.
23	THE COURT: Admitted.
24	(Trial Exhibit 2421 received in evidence.)
25	///
	3784

1 BY MR. WISNER: If you turn to the next one, 2422. I believe 2 3 this was shown earlier, as well. Are these pictures of the Gabor property? 4 Yes, they are. 5 Α. 6 Did you or your wife take these at some point? Q. We both did, yes. 7 Α. MR. WISNER: At this time, I would move Exhibit 2422 into evidence. 9 10 MR. BROWN: No objection. THE COURT: So moved. 11 (Trial Exhibit 2442 received in evidence.) 12 BY MR. WISNER: 13 And then, Mr. Pilliod, Exhibit 2767. 14 Q. 15 Is that a fair and accurate picture of the 16 Agate property? 17 Yes, it is. I'll do a couple of these so we can move them 18 all at the same time. 19 20 The next exhibit, 2768. 21 Is that a fair and accurate copy of the Stabulis Road property? 22 23 Yes. But it was taken during the -- this one Α. was taken during the summer, because all of this dry 24 brush around there. It was much greener and much 25

1	grassier when I bought it.		
2	Q.	Okay. If you turn to the next one,	
3	Exhibit 2	769.	
4		Is that an aerial shot of the Gabor property?	
5	Α.	Yes, it is.	
6	Q.	And then 2770, is that an aerial shot of the	
7	Hartvicks	on Lane property?	
8	Α.	2770?	
9	Q.	Yeah, 2770. The next one.	
10		Is it not in there?	
11	Α.	Oh, here we go. Got it, thank you.	
12	Q.	Is that a fair and accurate photo of the	
13	Hartvicks	on Lane property?	
14	Α.	Yes, it is.	
15		MR. WISNER: At this time Your Honor, I would	
16	move Exhi	bit 2768, 2769, 2770, and 2771 into evidence.	
17		MR. BROWN: No objection.	
18		THE COURT: So moved.	
19		(Trial Exhibits 2768, 2769, 2770, 2771	
20		received in evidence.)	
21	BY MR. WI	SNER:	
22	Q.	And then Exhibit 2772, sir.	
23		Are these a series of photos of the the	
24	home you	have in Livermore?	
25	A.	Yes, it is. On Agate Court.	

Q. Are these fair and accurate photos of your
home?
A. Yes, they are.
MR. WISNER: At this time, I would move 2772
into evidence.
MR. BROWN: I assume you want the potholes, as
well, or just the home?
MR. WISNER: The entire exhibit.
MR. BROWN: No objection.
THE COURT: So moved.
(Trial Exhibit 2772 received in evidence.)
BY MR. WISNER:
Q. And then Exhibit 2775, sir.
Do you see that?
A. Yes.
Q. And you see these are all pictures and fair
and accurate pictures of the various Roundup bottles
that you were able to take out of your shed.
Is that right?
A. That's correct.
Q. And are these fair and accurate photos of
those bottles?
A. Yes, they are.
MR. WISNER: All right. I move 2775 into
evidence.

1	1	MR. BROWN: No objection, Your Honor.
2	•	THE COURT: So moved.
3		(Trial Exhibit 2775 received in evidence.)
4	BY MR. WIS	NER:
5	Q. (Go to Exhibit 2788, sir.
6	ī	We're almost done.
7	A. '	That's okay.
8	Q	Are those fair and accurate photos of the
9	Hartvickson	n property?
10	A. :	I'm still trying to get to that one.
11	Q. :	2788.
12	A. (Got it.
13	Q. (Okay.
14	Α.	Yes, they are.
15	1	MR. WISNER: Okay. At this time, I would move
16	2788 into (evidence.
17	1	MR. BROWN: No objection.
18		THE COURT: So moved.
19		(Trial Exhibit 2788 received in evidence.)
20	1	MR. WISNER: Just a couple more. We're almost
21	done.	
22	BY MR. WIS	NER:
23	Q. :	2789.
24]	Do you see that, sir?
25	A. :	2789. Yes.

1	Q. Are these photos that you or your wife or your
2	family took of the Stabulis property, back when you
3	owned it?
4	A. Yes.
5	MR. WISNER: I would move Exhibit 2789 into
6	evidence.
7	THE COURT: So moved.
8	(Trial Exhibit 2789 received in evidence.)
9	BY MR. WISNER:
10	Q. And then Exhibit 3026, sir.
11	A. 3026.
12	Q. These are various pictures of you and Alberta
13	over the years; is that right?
14	A. Yes, uh-huh.
15	MR. BROWN: 3026? I'm sorry, Your Honor.
16	MR. WISNER: 3026.
17	THE COURT: Yes, 3026.
18	MR. BROWN: 3026.
19	BY MR. WISNER:
20	Q. Are these photos that you or somebody in your
21	family took over the years?
22	A. Yes, uh-huh.
23	MR. WISNER: At this time, I would move
24	Exhibit 3026 into evidence.
25	MR. BROWN: No objection.

1	THE COURT: So moved.
2	(Trial Exhibit 3026 received in evidence.)
3	BY MR. WISNER:
4	Q. And then finally, sir, if you could turn to
5	Exhibit 2764. So go backwards.
6	A. 2764?
7	Q. Yes, 2764. This has also been shown.
8	Are these various photos that
9	A. Let me get to it.
10	Q. Yeah, I'll let you get there.
11	A. Got it.
12	Q. Are these various photographs of you, your
13	wife, and your family in properties that you've owned
14	over the years?
15	A. Yes, uh-huh.
16	MR. WISNER: I would move 2764 into evidence.
17	MR. BROWN: No objection.
18	THE COURT: So moved.
19	(Trial Exhibit 2764 received in evidence.)
20	BY MR. WISNER:
21	Q. All right, sir. We're almost done here.
22	One of the things that came up just a minute
23	ago, when your wife was testifying, was her cancer.
24	Do you recall when that happened?
25	A. 2015.

- Q. And so this -- to put things in context, this is after you've survived cancer, right?
 - A. Yes.

- Q. And what was happening with Alberta leading up to her diagnosis?
- A. She was losing her balance. She thought she had vertigo. She was saving up money to visit our son in Hawaii, and she was all ready to go on this trip.

And she went to her general practitioner to find out why she had problems with her balance. And the doctor made a thorough examination of her and said, well, there's something more than just your balance. I recommend you don't go to Hawaii. But she was looking forward to seeing our son for a long time, and to go to Hawaii, so she went anyway.

The person she was going with was our granddaughter Portia, who is a nurse. And our son Mike, his wife is a nurse. And Mike had medical training. So she thought she would get over it. But instead, her condition got worse.

And when she returned to California a week later, she stayed at Portia's house, the nurse's house, because it was near Stanford. And she went to Stanford Emergency the next morning, and they made a thorough examination of her, and they couldn't pin down what it

was.

And three or four weeks later, they determined it was cancer. The doctors talked to me out in the hallway, and they said, she has 12 to 18 months, quite a bit less if she doesn't go through extreme chemotherapy.

So she went for the extreme chemotherapy. She was shot for a month or six weeks. She got out of the hospital, and we had to put her in a care home for a couple of weeks. She had changed quite a bit. Her outlook on life, her sadness was greatly increased.

And she recovered from it. And she wasn't quite back to herself, but by 2016, early 2017, she was almost back to normal. Then the cancer in her brain hit again, but in a different area of the brain.

And she went to Stanford, went to UCSF, went to Eden Hospital, saw all these different specialists. And back at the hospital at UCSF, they would see her quite often.

Do you want me to go on with the gory details?

- Q. Yeah, why don't you just finish where you were going.
- A. I phoned her room one day, and a rough male voice said, she's not here, she's gone.

I said, what do you mean she's gone? Where is she? And he just hung up on me.

So I called back, I thought I must have the wrong number. The same male voice answered and said, she's gone.

So I called the nurse on the phone, and she said, I'm sorry, we tried to revive her last night, and we couldn't revive her, so we had to move her down below, which I'm thinking is the morgue.

Sorry.

MR. BROWN: Excuse me, Your Honor. I hate to interrupt.

THE COURT: Pardon me?

MR. BROWN: Go ahead.

THE WITNESS: I'll be okay in just a minute.

THE COURT: Do you need a break, Mr. Pilliod?

Are you okay?

THE WITNESS: I'll be okay in just a second here. It's just that some parts of the cancer were more strong and tragic than others.

And I had this person drive me to the hospital. I talked to the head nurse. She said, we shouldn't have told you that. We couldn't revive her, so we moved her downstairs to a separate room where she'll get more treatment.

And I saw her through the window. She didn't have a hair on her head. And she was just staring into

nothing. She didn't know who I was, who her friends were. No knowledge of her own existence.

Well, she recovered from that one, too.

BY MR. WISNER:

- Q. That's awesome. I'm happy that she's here today with you.
- A. I shouldn't say fully recovered. She gets weaker by the day. She gets an MRI tomorrow, and her birthday was just yesterday.
- Q. Sir, I can only imagine how hard this is, and if you need a break, you let me know, okay?

Do you need any water? Are you good?

- A. Water would be helpful, thank you.
- Q. I understand, sir, that cancer is a tough thing to do.

Despite it, did you and your wife do everything you could to fight it?

- A. Yes, we did. We went through a lot of hospitalizations, a lot of doctors, a lot of specialists, a lot of medication. And we fought it all the way through.
- Q. And after you got cancer, and even after your wife got cancer, did you actually continue to spray Roundup?
 - A. No. Not until -- I stopped using it about

2016. I was trying to find a common cause of why two people unrelated by blood get the same type of cancer.

And I went to the library. And it said one thing was weed killer, insecticides, diets, heritage. I brought a little Geiger counter and went around the house looking for any radiation, and there wasn't any.

The neighbor next door to us, a couple years before -- he was a scientist, a rocket scientist -- he took bits of paint off the ceiling and off the wall and had them tested, looking for lead content or other content. It was clear.

So it wasn't the paint. It wasn't the water; we had a different water system in Livermore. And I couldn't find the cause.

And I finally read an article about Roundup.

And it was saying that different countries have outlawed it because of the cancer things -- it causes cancer.

And I read another article about the particular type of cancer that starts with non-Hodgkin's lymphoma.

I read plenty of articles about the non-Hodgkin's lymphoma. And I found the common denominator, the weed killer we had been using.

And I read more about stuff they were doing in other countries, and why other countries had outlawed the weed killer in their countries.

Honestly, I was quite worried about it. So I 1 2 packed up what Roundup I had in the shed and took it to 3 the hazardous waste material disposal plant. fortunately or unfortunately for me, I didn't find it 4 all in my shed. It was kind of crowded. 5 And then I saw an ad for law firms. So --6 Sir, can I ask you a question. 7 Q. Sure thing. Α. 9 So when you started saying you were spraying Q. 10 Roundup even after you got cancer, even after Alberta got cancer, up until late 2016; is that right? 11 2016, yeah. 12 Α. And then when you went and took all the 13 Q. Roundup to that hazardous waste dump, was that in early 14 2017? 15 Probably early 2017, yeah. 16 17 And all that time you were spraying Roundup, Q. from 1982 until when you finally learned the truth in 18 that research that you did, had you known that Roundup 19 20 could cause NHL --The question is argumentative. 21 MR. BROWN: MR. WISNER: I haven't even finished my 22 23 question, Your Honor. THE COURT: Go ahead and finish your question. 24

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1 BY MR. WISNER: 2 Had you known it caused non-Hodgkin's 3 lymphoma, would you have let Alberta spray it? I wouldn't have it on my property. 4 Why? 5 Q. 6 If it causes non-Hodgkin's lymphoma, I don't Α. want to be anywhere near it. And I don't want my family 7 near it. Or my pets near it. My dog died when we were 9 up there spraying the stuff. Excuse me -- withdrawn. 10 MR. BROWN: THE COURT: Okay, go ahead. 11 12 MR. WISNER: Thank you so much for your time 13 and your courage, sir. I appreciate your time. THE WITNESS: Sure. I'm sorry I got --14 15 THE COURT: Okay. We were going to take --**THE WITNESS:** -- emotional. 16 17 THE COURT: I'm sorry. I didn't mean to cut you off, Mr. Pilliod. 18 19 We're going to take a break. At ten of the 20 hour, we will reconvene for cross-examination. 21 (Recess taken at 2:37 p.m.) (Proceedings resumed at 2:51 p.m.) 22 (The following proceedings were heard out of 23 the presence of the jury:) 24 MR. EVANS: Your Honor, we have a problem that 25

we want to raise. Mr. Wisner brought up and demonstrated a 2019 product. He did not ask permission to show it; he just pulled it out, put it in front of the jury.

2.

It's post-use company conduct, post-use remedial action, I guess. But Your Honor told him to put it away, and that was on sort of the back end of him previously spraying around the prior bottle with water, where Your Honor told him to basically stop doing it.

And I don't know if all of that led the jury to believe that your instruction to him to put it away was because you didn't want him spraying them, or because it's the post-use modification issue, which I think is what Your Honor was really talking about.

THE COURT: Yeah. When I realized it was a new product, I thought this is all bad in terms of it being a post-use product. And really not appropriate, I don't think, to question Mr. Pilliod about.

But do you think that they think it's unsafe? Is that what it is?

MR. EVANS: Well, again, I think with him -we now have a question from the jury with glove usage.
That whole thing. And going back to Dr. Sawyer and, it
used to be yellow gloves up to the arms. I mean, this
is all prejudicial, and we think improper.

And when you layer on top of the motion in limine with the post-use issue that we had earlier, yeah, okay, they -- they showed something, and we didn't object at the time. But it's not proper to put up something that violates a motion in limine and require us to object in front of the jury.

It was ordered out pursuant to a motion in limine, and it should not be offered if it violates a motion in limine, which that Prop 65 warning did.

And so, I mean, there have been multiple issues here that we believe violate the motions in limine on post-use conduct and remedial action.

And we think that -- again, at this point, it's hard to know what the curative instruction should be, but we think that at least there should be an instruction that they should disregard the demonstration of the 2019 -- or the recently-purchased bottle of glyphosate.

That product, by the way, as advertised, is to prevent the spray from reaching a nearby plant. It's not -- certainly not to my knowledge -- some kind of a shield so that the user doesn't have some sort of more exposure.

But, again, this is nothing that anyone has testified about from the company, from experts, anyone

else. Mr. Wisner just put it out there, and you heard the question that he asked, which I think is improper and violates the motion in limine regarding post-use company conduct and remedial action.

So I just have a problem with all of that.

And I think that the request is for the discussion of the recently-purchased bottle to be disregarded and be stricken.

THE COURT: Let me hear from Mr. Wisner.

MR. WISNER: A couple of things. First of all, I did not -- there was a couple of statements made, I just want the record to be clear.

I did not spray the jury with anything. I sprayed one time, down. I didn't think anything would come out of it. Some water sprayed out. I stopped and moved back to make sure that there was no problem. So this idea that I was spraying the jury is just complete hyperbole.

Second, I brought out the bottle and asked him, sir, is this the bottle you recently purchased? Yes.

I put it on the table, and I go --

THE COURT: You shouldn't have brought the bottle out, though, Mr. Wisner.

MR. WISNER: Fair enough.

THE COURT: It's post-use conduct, and it has 1 nothing to do with this case, so it really wasn't 2 3 appropriate to do that. Having said that, I have a solution and then let's move on. I'm just simply going to -- go ahead. 5 MR. WISNER: I just want to make my record. 6 Okay. I'm sorry. 7 THE COURT: MR. WISNER: He went on for, like, five 8 9 minutes saying stuff. 10 THE COURT: I'm sorry I interrupted you. MR. WISNER: I just want to make sure this 11 verdict is what it is. 12 13 THE COURT: Make your record. MR. WISNER: So the other thing was, I brought 14 it out. I had it out for several seconds. I asked him 15 about it. He confirmed what it was. There was no 16 17 objection. And, indeed, after I brought it out, there was no objection. 18 So they did not object. And they could have 19 20 said, objection, Your Honor, sidebar. They did that 45 times yesterday, seemingly without inhibition, when I 21 had Dr. Sawyer up. So this idea that he can't object 22 during testimony, untrue.

THE COURT: Well, Mr. and Mrs. Pilliod are

testifying. And you would be very careful yourself --

23

24

if the plaintiffs were testifying in a case, you would loathe to interrupt that for whatever reason.

But go ahead. Finish making your record.

MR. WISNER: Okay. Fair enough.

THE COURT: Finish making your record.

MR. WISNER: I don't believe that was an emotional spot. They could have said, Your Honor, can we have a sidebar about this. We could have addressed it right then. They did not.

On the Prop 65 warning that was brought up a second ago, not only did we show it to the counsel before showing it to the jury, they said, quote, no objection.

So any objection about that, about having some problem, is waived.

THE COURT: Did you object about that --

MR. WISNER: He brought it up.

MR. EVANS: I layered it on top, as another example of a motion in limine. Which, once a motion in limine is granted, you are not supposed to offer evidence that violates the motion in limine.

It's not okay to just ask questions or do something that violates a motion in limine and wait or demand that we object. That's not how it works.

THE COURT: And part of the problem is, once

it's published and you don't object -- I mean, I saw it, but I couldn't say, oh, by the way, you can't do that.

I don't want to interject myself into that, because specifically there was no objection. Had you objected, I would have absolutely shut it down, but there was specifically a "no objection."

MR. EVANS: I understand, Your Honor. And that's why I said this is layering it on top.

But the point is, as you said a minute ago, when you're examining the plaintiffs in particular, we are very reticent to object and interrupt. And that's much different -- you're right, yesterday was a different story.

But it's a much different thing to interrupt when we're in the middle of examining witnesses. But that's the point of the motion in limine, so it's not offered into evidence. And that's the problem we have.

THE COURT: Well, this is not the end of the world.

MR. WISNER: I just want to finish making -- I haven't had a chance to finish what I want to say, and I'll be done, Your Honor.

Dr. Sawyer talked about the design and the way the sprayer worked. He specifically talked about how it's designed, and he talked about how there's better

and alternative designs. This is an illustration of that.

I believe in that context, it shows feasibility. And that actually is a proper use of subsequent remedial measures, so I think legally, we're on firm ground.

Finally, Your Honor, I just want the record to be known that Counsel objected twice during his testimony when he was in the middle of talking about how he thought his wife was dead, and they have the nerve to say that they're afraid to object during his direct.

Thank you very much, Your Honor.

THE COURT: I have a solution, and I think the solution -- because one of the jurors did ask whether it was safe, which, you know, my thought is that I would simply say: Disregard the second bottle of Roundup; it's not relevant. And yes, the bottle is perfectly safe, and we'll leave it at that.

First off, I don't want the jurors to think they were in any danger at all. When you came out with the gloves and everything, clearly that's a sign you need the gloves. You wouldn't put them on if you didn't think you needed them, or whatever reason you put them on.

MR. WISNER: The question wasn't is it safe;

it actually is a sarcastic question. Why did the lawyer put on gloves if there's only water in the Roundup container?

THE COURT: Yeah. Why did the lawyer put on gloves if there was no Roundup in it? And then I think implicit in that is that he wondered if it was safe.

MR. WISNER: Fair enough. I guess my question is, when you instruct the jury, I would be very reticent for you to say, that Roundup is safe. Because that's a weird statement coming out of the Court's mouth.

If you can say the Roundup bottle is empty, only contained water, that would be --

THE COURT: I'll leave it at only contained water.

MR. EVANS: That's different than the 2019.

There are two different issues. The question specifically related to the bottle -- why was he wearing gloves if he had rinsed it and it's only water? That's one issue.

The second issue is the 2019 new bottle --

THE COURT: I'm going to completely disregard the second bottle. I will tell them the second bottle, the 2019 product, should be disregarded. It's not relevant to the case. And then I will say the Roundup bottle only had water in it.

1	I think he's concerned I'm worried that
2	he's concerned. And I will just say there's no reason
3	to be concerned; let's just move on, and I think that's
4	the end of it.
5	MR. WISNER: Thank you, Your Honor.
6	THE COURT: All right.
7	We're going to continue.
8	(The following proceedings were heard in the
9	presence of the jury:)
10	THE COURT: I want to say two things to you.
11	First, disregard any references or the
12	demonstration of the second product, the 2019 product.
13	It's not relevant to the case.
14	Also, the canister, the earlier bottle of
15	Roundup that Mr. Wisner was using, only contained water,
16	and there's no reason to be concerned, okay?
17	So we'll move on.
18	Cross-examination?
19	MR. WISNER: I passed the witness, I believe.
20	MR. BROWN: No questions.
21	THE COURT: Thank you, Mr. Pilliod. You're
22	all done. You may step down.
23	(Witness excused.)
24	MR. MILLER: Your Honor, very brief witness,
25	Michael Pilliod, and then we're going to play

1	Dr. Rubenstein's video.
2	MICHAEL PILLIOD,
3	called as a witness for the Plaintiff, having been duly
4	sworn, testified as follows:
5	THE CLERK: Please be seated. And would you
6	please state and spell your name for the record.
7	THE WITNESS: Michael Thomas Pilliod.
8	P-I-L-L-I-O-D.
9	DIRECT EXAMINATION
10	BY MR. MILLER:
11	Q. First question everyone in this room wants to
12	know: How tall are you?
13	A. $6'7"$. I'm the big kid in the family.
14	Q. And what's your name?
15	A. Michael Pilliod.
16	Q. Who's your mom and dad?
17	A. Al and Alberta Pilliod.
18	Q. Were you proud to be raised by them?
19	A. Yes.
20	Q. And you were raised here in California?
21	A. Yes.
22	Q. We aren't going to go through everything. We
23	did that with Mom and Dad.
24	Two things that I think you can add to.
25	How active was Pop? We've heard about Pop's

illnesses back in the '70s, we heard about his skin cancer, we heard a possible diagnosis of ulcerative colitis, all those things. You're not an expert.

But what was Dad like before 2011, when he got struck with non-Hodgkin's lymphoma?

- A. He was a very active person. He loved to sail. He has a 30-footer around here, and he went out a lot on it. Did a crazy trip to Hawaii all by himself with a friend, and came back. Did the Bay to Breakers, liked to jog. Did a lot of work on houses, on his house, my sister's house; they had a couple rentals for a long time. Plenty of yard work, lots of maintenance. But he was very active with that.
- Q. Tell the jury how you learned about Pop having Stage IV non-Hodgkin's lymphoma.
- A. He was in pain for quite a while. And as far as I know, went to his general practitioner, and they said, you're getting older, probably pulled a muscle, things like that.

Since I lived out of state, I had a friend who lives close, who is a family friend of theirs, go and check on them. He said he was in pretty bad shape.

- **Q.** You were living where?
- A. Hawaii.
- Q. So you get a call?

My friend called me and said they're in pretty 1 Α. 2 bad shape. You need to come out. So I called them and suggested they go to the ER right then to get it checked 3 Then I flew out, I believe, one or two days later 4 to see them. 5 6 Q. So Dad went through the chemotherapy. What was Pop like after that? Same quy? 7 He hasn't been the same guy in quite a Α. while. 9 10 Q. All right. We're going to keep moving. 11 Α. Okay. 12 0. Mom. Yeah. 13 Α. Mom came to see you in the spring of 2015? 14 Q. She did. 15 Α. Who did she come with? 16 Q. 17 My niece Portia. And they were out there for Α. about a week, I think. 18 19 Q. What happened? Her balance was off, and she thought she had 20 My wife Heather is a nurse, and we encouraged 21 her to go see a doctor there. But it being Maui, the 22 23 hospitals aren't as good as Stanford, so we understood 24 she would want to wait.

When she got back, she went to Stanford and

had a lot of tests. Her balance was off, her vision was off. She kind of was getting wobbly, where she couldn't quite stand on her own. She wasn't using a cane then, but she probably should have. She just kind of wasn't right.

And then she came home and went to start to get checked out.

- Q. Prior to that trip to Maui in spring of 2015, what was Mom like?
- A. One of the nicest people you'll meet. She was very active in different ways. She wasn't huge into boats like my dad. But she was very social, she was a teacher, an administrator and principal or vice principal, and just very social. Did lots of social things. They used to go to the gym and walk a lot. Snorkel and ski, back in the long ago time. Just a very social, happy person.
- Q. We heard about your mom's brain cancer in 2013, and we heard about it coming back in the summer of 2016 and her battle then.

Has she been the same after all that?

A. No.

- **O.** What's the difference?
- A. Her balance, her vision, her hearing, her memory, to some level. Just -- just not there, you

1 There was a lot of hope that she would get back 2. to where she was, but I don't know if that's going to 3 happen or not. Last question: Are you going to be here for 4 Q. your mom tomorrow when she gets her MRI? 5 6 Α. Yeah. Good. 7 Q. MR. WISNER: No more questions. 9 **THE COURT:** Cross-examination? 10 MR. BROWN: No questions, Your Honor. MR. WISNER: At this time, Your Honor, we're 11 going to call, by video deposition, Dr. Rubenstein. 12 THE COURT: What's the run time? 13 MR. MILLER: It's about an hour. 14 15 MR. WISNER: Sorry, the deposition was taken on January 7th, 2019, just down the street. And it's 16 17 44 minutes long. MR. MILLER: If I could apologize to the Court 18 and the jury on this, there's a little bit of a camera 19 20 It's a small room, and sometimes the doctor 21 disappears behind the screen and comes back out. There's just a little bit of awkwardness in the camera. 22 23 THE COURT: That's fine. /// 24 /// 25

(Video excerpts from the deposition testimony 1 of James Rubenstein played in open court; not reported 2 3 herein.) That's the completion of our MR. WISNER: portion, and it's going to be cross. 5 6 THE COURT: Okay. There's 20 minutes left. MR. WISNER: 7 (Video excerpts from the deposition testimony 9 of James Rubenstein resumes playing in open court; not 10 reported herein.) MR. WISNER: There's a short redirect. 11 12 THE COURT: Okay. 13 (Video excerpts from the deposition testimony of James Rubenstein resumes playing in open court; not 14 15 reported herein.) MR. MILLER: That concludes, Your Honor. 16 17 MR. WISNER: I think that's all for today. We're going to call it early. It's been a long week. 18 THE COURT: So, ladies and gentlemen, we are 19 20 done for the week. It's Thursday, and we will not be in 21 session tomorrow. We will resume Monday at 9:00. Have a good weekend. Don't think about this 22 23 case, talk about this case, ruminate about this case. Enjoy your weekend, and I'll see you Monday morning at 24

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9:00 a.m.

Thank you.

1	(Proceedings adjourned at 3:35 p.m.)
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1	State of California)
2	County of Alameda)
3	
4	I, Kelly L. Shainline and Lori Stokes, Court
5	Reporters at the Superior Court of California, County of
6	Alameda, do hereby certify:
7	That we were present at the time of the above
8	proceedings;
9	That we took down in machine shorthand notes all
10	proceedings had and testimony given;
11	That we thereafter transcribed said shorthand notes
12	with the aid of a computer;
13	That the above and foregoing is a full, true, and
14	correct transcription of said shorthand notes, and a
15	full, true and correct transcript of all proceedings had
16	and testimony taken;
17	That we are not a party to the action or related to
18	a party or counsel;
19	That we have no financial or other interest in the
20	outcome of the action.
21	Dated: April 18, 2019
22	
23	Kelly Shainline Juni Stokes
24	Kelly L. Shainline Lori Stokes CSR No. 13476, CRR CSR No. 12732, RPR
25	COR NO. 13470, CRR COR NO. 12732, RFR