

FINAL PLAYED

Portier, Christopher 02-23-2019

Total Time 00:04:20



Page/Line	Source	ID
772:19 - 773:10	<p>Portier, Christopher 02-23-2019 (00:00:34) 772:19 Q. All right. I want to talk 772:20 about one last thing, sir, and I appreciate 772:21 your patience. 772:22 You understand -- we talked 772:23 about -- if we go back to the stool, I want 772:24 to talk a little bit about the mechanistic 772:25 studies. And there was some questioning 773:1 about it earlier. I want to talk to you 773:2 about someone named Dr. James Parry. 773:3 Are you familiar with him? 773:4 A. Yes, I am. 773:5 Q. And what do you know about 773:6 Dr. Parry as it relates to glyphosate? 773:7 A. He's a genetic toxicologist. 773:8 He was asked by Monsanto to look at the data 773:9 on genetic tox as associated with glyphosate 773:10 and glyphosate formulations.</p>	Portier_772_777.1
773:14 - 773:23	<p>Portier, Christopher 02-23-2019 (00:00:22) 773:14 Q. And have you reviewed his 773:15 report? 773:16 A. Yes, I have. 773:17 Q. And just generally, what did he 773:18 find? 773:19 A. He found that there was 773:20 evidence strongly suggesting that glyphosate 773:21 may be genotoxic, and that he felt some 773:22 additional studies were necessary to clarify 773:23 the issue.</p>	Portier_772_777.2
774:2 - 774:17	<p>Portier, Christopher 02-23-2019 (00:00:30) 774:2 Q. And, sir, based on your 774:3 understanding of having read his report -- 774:4 well, let me ask you this question. 774:5 Was his report ever published 774:6 in the literature, to the best of your 774:7 knowledge? 774:8 A. Not that I'm aware of. 774:9 Q. How did you get to see it then? 774:10 A. I believe you gave it to me. 774:11 Q. Okay. So you got to see it</p>	Portier_772_777.3

Page/Line

Source

ID

774:12 because of this litigation?

774:13 A. Yes.

774:14 Q. Okay. He had some

774:15 recommendations. Let's quickly look at some

774:16 of those, just to make sure we're talking

774:17 about the same thing.

775:2 - 775:6

Portier, Christopher 02-23-2019 (00:00:20)

Portier_772_777.4

775:2 Q. Do you have the document, sir?

EXHIBIT 100.1.1

775:3 A. Yes, I do.

775:4 Q. All right. At the very end of

775:5 it, there is a series -- not very end. It's

EXHIBIT 100.32.1

775:6 on page -- starting on page ending in 264,

775:9 - 776:18

Portier, Christopher 02-23-2019 (00:01:23)

Portier_772_777.5

775:9 The title of the page is "Key

EXHIBIT 100.32.2

775:10 Issues Concerning the Potential of

775:11 Genotoxicity of Glyphosate, Glyphosate

775:12 Formulations and Surfactants; Recommendations

775:13 for Future Work."

775:14 A. Oh, it's in here twice. Now I

775:15 recall.

775:16 Q. Yeah, it's a little confusing.

775:17 A. Yes, now I have it.

775:18 Q. Okay. Great.

775:19 And he lists a bunch of

EXHIBIT 100.32.3

775:20 questions, you know: Is glyphosate an in

EXHIBIT 100.32.4

775:21 vitro clastogen?

775:22 Do you see that?

775:23 A. Yes.

775:24 Q. What's a clastogen?

775:25 A. A clastogen means that the

776:1 compound is in some way, shape or form

776:2 breaking up important components to the cell.

776:3 In general, in his case, he's talking about

776:4 genetic material.

EXHIBIT 100.33.1

776:5 Q. Okay. And then on the next

776:6 page he talks about actions recommended.

776:7 Do you see that?

776:8 A. Yes, I do.

776:9 Q. And he lists A, B, C, D, E, F,

776:10 G, H, I.

EXHIBIT 100.34.1

Page/Line	Source	ID
	776:11 Do you see that?	
	776:12 A. Yes, I do.	
	776:13 Q. Have you reviewed these various	EXHIBIT 100.33.1
	776:14 recommendations, sir?	
	776:15 A. Yes, I have.	
	776:16 Q. And just to be clear, has	
	776:17 Monsanto, to the best of your knowledge, or	
	776:18 anybody done all of these recommendations?	
776:19 - 776:21	Portier, Christopher 02-23-2019 (00:00:14)	Portier_772_777.7
	776:19 A. With the exception of point I,	EXHIBIT 100.34.2
	776:20 I think somebody has done something on most	
	776:21 of the rest of these.	
777:1 - 777:16	Portier, Christopher 02-23-2019 (00:00:51)	Portier_772_777.8
	777:1 Q. Okay. And having looked at all	clear
	777:2 the data that's been generated since this	
	777:3 report -- well, do you know when this report	
	777:4 was done?	
	777:5 A. I assume it's dated somewhere.	
	777:6 Q. Front page. Or not.	
	777:7 A. Or not. I don't see it here.	
	777:8 There's -- the previous pages	
	777:9 do talk about it. 1999.	
	777:10 Q. Yeah, that's right.	
	777:11 And since 1999 and after	
	777:12 Dr. Parry's made these recommendations, what	
	777:13 has the data shown about the genotoxic	
	777:14 effects or potentials of glyphosate?	
	777:15 A. It has strengthened since the	
	777:16 time he looked at this.	

Total Time = 00:04:20

Documents Shown
EXHIBIT 160