

Drew MacNeil <drew@xpertvr.com>

## **Traffic Collision Deconstruction Simulation Results**

**Xpert VR** <info@xpertvr.com>
To: drew@xpertvr.com

Thu, Dec 7, 2023 at 12:14 PM

# Hello Officer drew,

Thank you for completing the traffic investigation. Below you will find the information about the evidence you collected during the simulation, as well as the pictures you have taken during the simulation.

Officer Information				
Email	drew@xpertvr.com			
Officer Name	drew			
Time of Arrival	8:30			

Scenario Information					
Dispatch Call  Attention Officer - there has been a head on collision involving 2 vehicles at the intersection of Gra River Street and South Service road 67. Personal injury reported with both drivers transported to Hospital with serious injuries.					
Location	Intersection of Grand River Street and Service Road 67.				
Date	September 5, 2020				
Time	8:30				

Persons Involved Information						
Person Num Name		Phone Number	Classification	Injured	Resulting Medical Facility	Breathalyzer Passed
1	Usha Tirrel	909-777- 9090	Driver	True	Grand River Hospital	True
2	Yanna Garland	905-555- 1616	Driver	True	Grand River Hospital	True
3	Yanna Garland	905-555- 1616	Witness	True	Grand River Hospital	True
4	Usha Tirrel	909-777- 9090	Witness	True	Grand River Hospital	True

Vehicle Information						
Vehicle Num	Year	Make	Model	Colour	Plate Num	<b>Body Style</b>
1	2016	Audi	AS3	Blue/Grey	CKIE-341	Hatchback
2	2018	Land Rover	Range Rover Evoque	Red	XSZM-017	SUV

Witness Information				
Person Num Person Statement				
1	Yanna Garland	I was making my way down the road, as I got through the intersection I was checking my blindspots when I got hit out of nowhere!		

2 Usha Tirrel As I was going through the intersection the other car started drifting into my lane. I thought they might be just making a left hand turn once I passed but then it just crashed right into me!

	Event Information					
Event Num	Time Stamp (mm:ss)	Event Type	Relevant Info			
1	00:00	Time Event	The timer was started.			
2	00:13	Picture Event	A photograph Photo0.jpg of Makeup was taken.			
3	00:18	Picture Event	A photograph Photo1.jpg was taken.			
4	00:25	Picture Event	A photograph Photo2.jpg was taken.			
5	00:32	Picture Event	A photograph Photo3.jpg was taken.			
6	00:60	Measure Event	Line 1 with distance 4.500 (verticies: (4.517, -4.850) and (3.523, -0.461)) was created			
7	01:09	Measure Event	Line 2 with distance 6.282 (verticies: (7.375, -4.451) and (5.657, 1.592)) was created			
8	01:19	Picture Event	A photograph Photo4.jpg was taken.			
9	01:39	Time Event	User clocked in.			
10	03:54	Time Event	The quit button was pressed.			

#### Transcripts.

The following are the transcripts of conversations that took place within the scenario.

### **Conversation with David**

David Short: Hello Officer.

User: Can I get your name please?

David Short: Sure, my name is David Short.

User: Can I get your name please?

David Short: Sure, my name is David Short. User: Can you tell me exactly what happened?

David Short: The woman in the SUV was definitely not paying attention. She started to veer into on-coming traffic. As she entered the intersection, the other driver tried to swerve out of the way, but they hit each other.

User: How fast would you say both vehicles were traveling?

David Short: I would say the speed limit.

User: How fast would you say both vehicles were traveling?

David Short: I would say the speed limit.

User: Did either vehicle honk their horn prior to impact?

David Short: No, they didn't - I think it all just happened so fast. I think the person in the Audi may have assumed that the SUV driver was going to turn left after they passed, but misread the situation.

User: What makes you think the woman was not paying attention?

David Short: I saw her visor was flipped down and she appeared to have something in her hand.

User: That'll be all for now, thank you!

#### **Conversation with Katie**

Katie Singh: Hi Officer!

User: Did you see what happened?

Katie Singh: The SUV was coming up to the intersection and she didn't seem to notice that she wasn't in her lane. The Audi was also coming into the intersection - it looked as though she was going to swerve to avoid hitting the SUV, but it was too late.

User: How fast would you say they were traveling?

Katie Singh: I don't know, it was honestly hard for me to tell.

User: How fast would you say they were traveling?

Katie Singh: I don't know, it was honestly hard for me to tell.

User: How fast would you say they were traveling?

Katie Singh: I don't know, it was honestly hard for me to tell.

User: How fast would you say they were traveling?

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User: How fast would you say they were traveling?

Katie Singh: I don't know, it was honestly hard for me to tell.

User: How fast would you say they were traveling?

Katie Singh: I don't know, it was honestly hard for me to tell.

User: That'll be all for now, thank you!

### 6 attachments



Photo\_0.jpeg 74K



Photo\_1.jpeg 60K



Photo\_2.jpeg 73K



Photo\_3.jpeg 54K



Photo\_4.jpeg 77K



Photo\_5.jpeg 72K