P1: So my name is Luize (inaudible). I am from Riga, in Latvia and (.) I permit you to use this video to upload to the internet. (laughs) #00:02:51-6#

L: Alright, thanks a lot and can you also say your age? #00:02:54-3#

P1: Right, sorry (laughs). #00:02:57-4#

L: No problem. #00:02:56-8#

P1: I am seventeen. I almost said sixteen, but then I remembered, that I switched half a year ago (laughs). #00:03:04-2#

L: Uhh. #00:03:06-5#

P1: Stuck in time. #00:03:10-3#

L: Yeah.. So (...) ah - what is your job or what do you do? #00:03:13-9#

P1: I am a student at the german grammar school - no - Riga state german grammar school. (laughs) #00:03:26-1#

L: Yeah, alright and your family status? #00:03:27-4#

P1: Excuse me? #00:03:28-4#

L: Your family status - so are you like married.. Or not.. #00:03:32-7#

P1: Ah, alright. I am currently single (laughs) and ready to mingle. #00:03:41-4#

L: (laughs) Okay, so the first question is: if you think about your day (.) up to now - for what purposes did you use water? #00:03:53-3#

P1: (...) I (.) So today I used water to take a shower, I brushed my teeth, had a glas of water for breakfast, well on the side not just breakfast - I don't eat, i don't sustain myself just from water. (laughs) And (.) that seems to be about it. #00:04:17-1#

L: Okay (...) #00:04:21-0#

P1: Is this a virtual water thing? #00:04:22-4#

- L: What is virtual water? #00:04:24-3#
- P1: (laughs) Virtual water is the water that is no longer visible but technically is there because it was used to make the product. #00:04:34-9#
- L: Very good.. (laughs) #00:04:34-9#
- P1: (laughs) #00:00:15-7#
- L: (...) Do you know where the water you use is coming from? #00:00:17-7#
- P1: (...) Thats a tough one... I'm not entirely sure where the water is coming from, however I do believe it would be coming from (.) oh boy, what was it in english? In latvien I would call it Dauga (inaudible) which is basically where all the water comes from for Dougawa. I forgot what it was called called in english. #00:00:39-1#
- L: The source maybe? #00:00:44-2#
- P1: No, not the source the area from where the water flows into the river. So there's a river and the area around it is feeding the river. I believe it's probably from the (.) basement was it called? I don't remember... #00:01:00-9#
- L: Ground? #00:01:00-9#
- P1: Yeah, you could say ground water that supports Dougawa. #00:01:02-6#
- L: Ah, alright. #00:01:02-6#
- P1: (inaudible) However I do not use the sewering system, that is in Riga. I have a seperate hole in the ground, that supports our house. #00:01:19-7#
- L: Ah, thanks. (..) You know in the beginning there where three questions and I forgot one. (laughs) #00:01:14-1#
- P1: (laughs) Happens to the best of us... #00:01:29-7#
- L: (.) What purpose, where it comes from and then (...) the third one was... #00:01:36-7# #00:01:39-6#
- L: Ah, the (...) Sparst du? #00:01:47-1#
- L: Oh yeah! Yeah, exactly. (...) Do you save water? #00:01:47-

P1: I do try to. I know that the amount of usable, drinkable water is reducing because it's getting polluted in the world or it's getting sal.. (.) saltier because of the global warming. So I do try to save as much water as possible. I also try to follow the (.) zero waste movement. So I would also save water not just physically by brushing my teeth and using less water, (inaudible) but also so I don't use the materials that are used to like (.) that use water to create them and I try to reu.. (.) reuse more stuff. So I don't waste - that much water. #00:02:26-2#

L: That's great. (.) So if you think about it - what value does water have to you? #00:02:30-9#

P1: (...) Oh, water is the juice of life you could say. There will be no life if there's no water. I mean maybe after a million years once life adapts that there is no (.) clean drinkable water... #00:02:43-9#

L: Yeah... #00:02:43-9#

P1: But for us humans it is the juice of life. (laughs) It has high value to me and even though let's say a diamond would be a hundred million times more expensive than water it is more important than a diamond. Because it's a shiny thing however water is, like I said, the juice of life. (laughs) #00:03:04-4#

L: Mhm. And if you think about the future and you imagine the year 2050... #00:03:11-6#

P1: 0h oh. #00:03:11-6#

L: ...what do you think the situation of water around the world will look like? #00:03:18-0#

P1: Okay, so quick heads up - I am very pessimistic about the (.) the future. (laughs) Especially since how the global warming is going and so (.) about water: probably if not all, than a lot - most - definitely at least half of the ice in the poles will be gone. At least I think so. #00:03:41-5#

L: Mhm. #00:03:41-5#

P1: Like global warming will habppen and it's gonna be bad. It's already happening but it's gonna hit bad. And (.) the water is gonna melt so a lot of drinkable water that we could

technically use from ice will be gone because now it's gonna be sea water. #00:03:51-6#

L: Mhm. #00:03:52-9#

P1: (...) For the rest of water I believe it's gonna be more polluted. There are already a lot of problems where the water sources are getting polluted, so it's hard to get them (.) well (.) so to get them fresh and usable. #00:04:04-9#

L: Yeah... #00:04:06-9#

P1: And there's a lot of money going towards filtration systems and all of that and I think it's gonna worsen in 2050. So I do believe the water situation is gonna go down the drain. (.) Quite literally. (laughs) #00:04:21-8#

L: Yeah. (..) So one more question - in Latvia (.) do you think many people are aware of this like water and climate (.) crisis? #00:04:33-4#

P1: So, the people are aware in Latvia about the global warming and the climate crisis. We witness it every year; we have songs, like national songs abut winters with snow, christmas with snow. #00:04:47-5#

L: Mhm... #00:04:47-5#

P1: And (.) the last three years haven't had that because well there's not enough cold to (inaudible), so... Our christmas is bare frozen ground which is - everybody notices it and not a lot of people are happy about it. The weirdnes about summers and winters and how they act. They could - they they can - they do see about global warming and the global change. (.) However I do not think a lot of people are aware of the water situation. Mostly because it doesn't affect us that much up here north because we have a lot of water sources. We have fresh water pretty much everywhere and (.) we (.) yeah we have it, so a lot of people don't realize it, that some people don't and it's getting worse and we're having less of it. Because we have so much that they don't notice that it's going bad (.) and... #00:00:45-7#

L: Yeah... #00:00:46-6#

P1: ...then they notice the situation worsening, of course there are some - a few people talking about it. However (..) not many and not a lot of people know about it, defenitely not. (laughs) #00:00:41-6#

L: Yeah... #00:00:56-2#

P1: ...and if it were up to me I would love to talk more about it with others and I do actually. I wanted to make my SPD project about it but just - uh, SPD oh my gosh how do you translate that - basically a research paper. (.) That I have to give in in two weeks - oh no (laughs). But I wanted to make about it, I wasn't able to, because there's not a lot about it in Latvia. There's not a lot of information - scientific information about virtual water and water as (.) the water crisis in Latvia. #00:01:27-3#

L: Mhm... #00:01:27-3#

P1: Which is very sadening and very (.) concerning. #00:01:28-5#

L: Yeah, and do you talk about those topics at school? #00:01:31-1#

P1: I do try to talk to everybody that will listen to me. #00:01:35-8#

L: Yeah. #00:01:35-8#

P1: Like virtual water seems amazing to me! Because at one point I was looking at this sink. I was looking at this sink and I was thinking that medal, to get that medal they used water to purify the metall and so it could be (...) molded into the shape that it is now. Without water it wouldn't have been possible. So I sometimes think about it and I feel, I feel, I find it fascinating, so I like to talk about pretty much (.) about it to (.) anybody that will listen. And I would love to talk about more, but I'm a bit of an introvert, I'm a bit of a shy person, so (laughs). And currently I'm still in school, so the only people, that I can really talk to about this are my classmates and friends. #00:02:20-3#

L: Alright. Thank you a lot. Do you want to add anything else? #00:02:22-3#

P1: (...) No, I think my brain is blank. (laughs) #00:02:29-7#
L: Alright, thanks a lot.