Samuel Barish

sbarish@ucsc.edu

Part D:

The Evil Within 2 Trailer

The interesting visual effect I chose is from the "Evil Within 2" trailer. It features the main character reaching for his daughter's cloth doll on an old wooden floor. As the character grabs the cloth doll, the ground and the cloth doll quickly become a liquid goop and his arm goes deep in the floor as he reaches in further. I found this effect astonishing because of how well it shifts from looking like a solid object then quickly shifting to becoming liquid. The goop quickly travels up the main characters arm and pulls him into what was originally thought to be floor but is now a giant pool of white liquid. This visual effect of changing a solid entity into a liquid had an eerie emotional effect that helped create the creepy horror environment they were trying to create.

I would imagine it was created through originally creating a 3-D model of the cloth doll. Then as the character reached for the cloth doll they shifted it quickly into more of a viscous water effect. From there they changed the water to be opaque and whitish gray. The effect does have a shininess to it that changes based on the camera position and the light. The character drastically becomes frightened by the scene of his hand going into the floor and covered in this liquid and he quickly pulls back showing the different angle of the liquid reflecting from the ambient lighting of the surrounding environment.

I believe this visual effect changes the geometry, mesh, and changes the texture. It does this because it changes from a very slightly reflective material like fabric and the buttons on the cloth doll to a very reflective material (ie. The liquid). Thus, it changes from a mesh that slightly supports reflections from the environment to one that is very supportive of reflection. The geometry changes from a solid

cloth doll to a liquid that quickly changes shapes to follow what real liquid looks like. Finally, the texture also changes because the material changes drastically from a fabric texture to an opaque liquid one.



