Katie Rasmussen EGEE 497 Dispatch

Thursday March 9th, 2023: Ecogas

On Thursday afternoon, after departing from the Craters of the Moon Park, we headed towards Rotorua. On our way to Rotorua, we stopped in front of Ecogas to talk about the company and what they are working on. Ecogas is currently developing an anaerobic digestive system. This digestive system utilizes food waste to produce biogas which in turn creates fertilizer. The goal of the company is to turn food waste into fertilizer. The overall goal of the company is to redirect food waste from landfills and create sustainable energy in the form of biogas and biofertilizer. Ecogas is really three separate companies focusing on one goal. Ecogas. Pioneer Energy and Ecostock Secure Food Solutions have come together to create this new sustainable method for dealing with food waste. These three companies make up New Zealand's first company to deal with food waste in a sustainable manner using anaerobic digestive systems. After we stopped outside the company's gates to talk about what Ecogas is doing, we then continued our journey to Rotorua where we arrived this is short while later. We spent the night in town of Rotorua where we got to explore their night market. The night market had many street vendors and various music and food. It was a special treat to enjoy this market in the street that is weekly.

