## **Dominic Melchior**

The Newport Smelter is comparable to other silicone smelters already in operation and all of these smelters have been known to cause health problems to the surrounding populations, both animals and citizens. The smelter emits large amounts of greenhouse gases, sulfur dioxide, methane, and carbon dioxide, which all contribute to lung diseases. Phyllis Kardos spoke on the issue during this scoping process at Gonzaga University and mentioned that the known diseases caused include, but are not limited to pulmonary hypertension, dyspnea, and respiratory impairment. PacWest bought the land, which was originally zoned for residential use, and intends to transform it into a large industrial plant that will surely cause health problems and the residents were not fairly represented. This smelter will also be located within a mile of five different schools; PacWest is willing to sacrifice the health of children in order to fulfill their proposal to create solar panels. This intention of building solar panels may seem "green," but the cost is too great to the health of the Washington and Idaho residents.