**Human Impact: Oil Sands Extraction! Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

<https://www.youtube.com/watch?v=hsh-NcZyuiI&t=1s>

According to the video clip *“The Indigenous world view vs. Western world view”* indigenous people live in harmony with nature and more sustainably than Western Culture. What does this mean?

What is the meaning of Ecological Sustainability?

**Overburden: Film on Oil Sands Extraction in Alberta**

While watching “Overburden” consider the following questions and take any related notes.

1. How do aboriginal people respect the environment and live sustainably?
2. How is the extraction of oil from the sands impacting the atmosphere, biosphere, geosphere and hydrosphere? Are food chains being affected? Are ecosystems being altered? Is pollution an issue?
3. How are the nutrient cycles (carbon, nitrogen and phosphorus) altered/impacted?
4. How is the oil industry impacting the aboriginal people’s traditional way of life and health that live in the vicinity of the sites where oil is being extracted?
5. How do you feel about the way in which gas companies are extracting oil from the sands in Alberta?