Imperium Grays Harbor
WSU Oilseed Conference

INNOVATING RENEWABLES FOR THE FUTURE
Grays Harbor Facility

- Second largest BQ-9000 certified biodiesel facility in the U.S.
- Production Capacity = 100 MGY
- Commissioned August 2007
- 45 employees
- Tri-modal transportation options
  - Marine, rail, & road
- Multi-feedstock, multi-product to meet U.S., Canadian and European standards (ASTM, EN, CAN)
- Primarily serve US/Canadian markets with Canola Methyl Ester
- Produce highest quality product in the market today
Biodiesel Market Dynamics

- U.S. Renewable Fuel Standard (RFS)
  - 1.28 billion gallon market for 2013

- Western Canada Provincial Standards
  - British Columbia: B4 blending mandate and Low Carbon Fuel Standard (LCFS)
  - Alberta: B2 blending mandate
  - Saskatchewan: B2 blending mandate

- Oregon B5 blending mandate
  - Portland requires 50% brassica and/or Used Cooking Oil (UCO)

- Washington state agency fuel contracts: 51% in-state produced biodiesel

- California: developing LCFS market

- Current customers include BP, Shell, Suncor, Imperial, Tesoro, Chevron
Since 2007, have processed 99% of biodiesel from canola oil and produced more than 100 million gallons of biodiesel.

Currently sourcing canola oil from Canada and WA State (Inland Empire Oilseeds and Pacific Coast Canola). Continued opportunity for growth.

Historically, canola has been more cost-competitive than soy or other oils. This year has been more challenging.

Canola-based biodiesel has better cold flow performance in our northern latitude operating climates.

Canola-based biodiesel has the lowest Carbon Intensity going into BC market today.
Contact Info

Please contact Todd Ellis with any further questions

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