

Northwest Advanced Renewables Alliance

3RD Cumulative Report | APRIL 2014 - MARCH 2015

Available online at:
nararenewables.org/2015-report

Learn what NARA is doing to develop a renewable fuel economy in the Pacific Northwest that uses wood from slash piles (forest residuals) to make biojet fuel and other co-products.



PROJECT TOPICS REPORTED

- A pretreatment and fermentation process for large-scale biojet fuel production using Douglas-fir residuals
- Tools to predict forest residual availability, logging utilization and optimum grinding parameters
- Biorefinery and depot site selection and design
- Novel plastic, epoxy and activated carbon products produced from Douglas-fir lignosulfonates
- Life cycle assessments (LCA) for biojet fuel and lignin-based co-products
- Studies evaluating the impact of forest residual removal on soil nutrients, water and wildlife
- Programs to promote bioenergy literacy for students and working professionals

FOR FURTHER INFORMATION CONTACT:

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NARA is led by Washington State University and supported by the Agriculture and Food Research Initiative Competitive Grant no. 2011-68005-30416 from the USDA National Institute of Food and Agriculture.

