

Wetland Logging Investigation

Wood Pellet Feedstock Observation in Ahoskie, North Carolina: December, 2014

On December 18th, 2014, individuals representing Dogwood Alliance investigated a logging operation that is providing woody biomass feedstock to the pellet manufacture Enviva, LP. Below is photographic evidence that demonstrates the use of large timber residues that recent science has shown is bad for our forests, climate and local economies.

Picture 1: December 18th, 2014, 10:15am



Picture 1: Truck leaving a logging site located in the Roanoke River basin in North Carolina.

Picture 2: December 18th, 2014, 10:17am



Picture 2: The same truck belonging to Woodland Trucking along the route to Enviva's production facility.

Picture 3: December 18th, 2014, 10:21am



Picture 3: The same truck along the route to the production facility, with what appear to be whole trees and large, coarse woody residues, such as tree tops.

Picture 4: The same truck entering the Enviva Facility in Ahoskie, NC

Picture 5: The same truck exiting the Enviva Facility in Ahoskie, NC
 **According to the UK's Department of Energy and Climate Change (DECC) BEAC Report, feedstock over 4inches in diameter are not car-bon beneficial when compared with the current Renewable Obligation (RO) target of 285 kg CO2e/MWh or the 200 kg CO2e/MWh target for 2020.

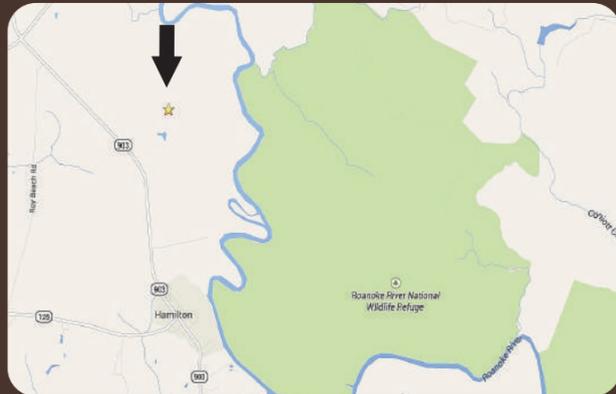
Picture 4: December 18th, 2014, 10:55am



Picture 5: December 18th, 2014



Picture 6: Enviva's Ahoskie facility, with Picture 6: December 11th, 2014 supplies of what appear to be whole trees and/or coarse woody residues for use in pellet production.



The maps show the location of the logging site from where the truck in the pictures above originated. The site is located in the floodplain for the Roanoke River and adjacent to the Roanoke River National Wildlife Refuge.

Date	Time	Sawdust/Chips	WHOLE TREES or COARSE WOODY RESIDUES
12/18/2014	11:15am	x	
	11:16am		x
	11:17am		x
	11:19am		x
	11:27am		x
	11:56am		x
	11:58am	x	
	12:05pm	x	
	12:08pm		x
	12:10pm		x

This table lists trucks that were observed entering the Enviva Ahoskie facility over the course of one hour on December 18, 2014. Of the 10 trucks that entered the facility during this period, 7 appeared to be loaded with either whole trees or coarse woody residues.