

Darryl Lloyd
1025 State St
Hood River, OR 97031-1423



PORTLAND OR 970

15 OCT 2013 PM 6 L



M. Clemens Bank Term. EIS
To ICF International
710 Second Ave, Ste 550
Seattle, WA 98104

98104175425



10-15-2012

2-minute prepared testimony at 10/9/13 coal hearing, Ridgefield, WA.

Thank you. My name is Darryl Lloyd and I live in Hood River, Oregon. I'm a freelance photographer and have lived in the Columbia Gorge area for much of my life.

Human-caused global warming and ocean acidification—if allowed to continue at the present rate—are **the greatest known threats to life on earth**. Holy cow! This should be the primary and central basis for any environmental impact study of coal shipment, storage and export—**especially on the scale of this project**.

China's voracious coal habit has global impacts besides warming the world and acidifying its oceans. Sulfur, carbon and other coal-related air pollutants travel across the Pacific and people who live in the Northwest have no choice but to breath this foul stuff. In the past two decades, my photographs have clearly shown a dramatic increase in air pollution from Asia, especially during spring months. Beautiful, clear days in spring are getting increasingly rare.

We need to **reduce** carbon emissions, **not create new ways to increase them!**

Now, about coal being transported by trains to Longview:

This proposal calls for an additional eight loaded coal trains per day through the Columbia Gorge. This is on top of Peabody's proposal of nine loaded trains per day. Plus the present three per day, **this would mean around 20 coal trains per day through the Columbia River Gorge National Scenic Area**.

Coal shippers claim only about two ounces of coal will be lost per car per mile, which is an amount about as big as my thumb.

OK, let's use the coal shippers figure. A math teacher calculated that there would be **about 10 million pounds of coal dumped into the Columbia Gorge National Scenic Area each year**. A farm or town with **2,000 feet of rail line running through it would receive at least 50,000 pounds of coal dust each year!**

That's a low estimate. How much coal dust would result when westerly 30-40 mph winds blow across a coal trail traveling west at 40-60 mph, **creating up to 100+ mph winds across the train?** These conditions are common during the summer months in the Columbia Gorge.

My conclusions can be boiled down to these:

- (1) An Environmental Impact study should cover the toxic fallouts from coal dust—including Peabody's project—over the rail routes in the Columbia River Gorge National Scenic Area.
- (2) Impacts of carbon emissions from China must be covered. **At stake is life on earth!**

