

MILLENNIUM BULK TERMINALS - LONGVIEW

ENVIRONMENTAL IMPACT STATEMENT

PUBLIC SCOPING MEETING COMMENTS

MAIN MEETING ROOM

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TUESDAY, SEPTEMBER 17, 2013

NEPA 1:00 p.m. to 4:00 p.m

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Cowlitz Expo Center

1900 7th Street

Longview, Washington

Cheryl L. Vorhees, CSR, CCR, RPR

Court Reporter

1 LONGVIEW, WASHINGTON, TUESDAY, SEPTEMBER 17, 2013

2 1:00 p.m.

3 * * *

4 EVENT HOST: Good afternoon. Let me welcome
5 you to the first of five scoping meetings for the
6 proposed Millennium Bulk Terminal Export Project.

7 My name is John White. I am, as you can see
8 by my spiffy little vest, one of the event hosts
9 today. And I want to welcome you on behalf of the
10 U.S. Army Corps of Engineers, Washington Department of
11 Ecology, and Cowlitz County.

12 First, a housekeeping item. We have a brown
13 Honda CRV with Washington plates ending in ZGO. Your
14 back window is open, and apparently it's started
15 raining.

16 I have two roles today. One is to be part of
17 your event host team; and secondly is to be the
18 facilitator, so I'll be standing up here on stage.

19 The purpose of the event host team is pretty
20 straight forward. We want to do everything we can to
21 assure that you all have a safe, comfortable, and
22 unintimidating environment in which to make your
23 comments.

24 These agencies, I can tell you from having
25 spent the last five months working with them, are

1 extremely interested in what you have to say today.
2 For many of you this will probably be your only
3 opportunity to direct the agencies, so we want to make
4 sure that you feel safe and secure in doing so.

5 We're very well aware of the fact that
6 actions run high around this issue. But having said
7 that, the only way we're going to be able to do this
8 constructively is by maintaining a civil tone, and
9 we'll enforce the ground rules that we'll review in
10 just a moment.

11 So what I want to ask all of you to do is
12 help us, the event hosts, to make sure that those
13 ground rules are followed, and if you notice someone
14 being out of line, just ask them to knock it off.

15 Let's talk a little about the process today.
16 As I said, this meeting is really to seek your input
17 in regard to the issues that should be studied in the
18 preparation of an Environmental Impact Statement on
19 this proposed project.

20 An Environmental Impact Statement, or EIS, is
21 really an analytical document, that when completed
22 will help regulators determine if or under what
23 conditions this proposal should be approved.

24 This is not a public hearing. And so to that
25 extent, this isn't necessarily an up and down vote as

1 to whether we like it or don't like it. But, rather,
2 it's your opportunity to tell these agencies the
3 specific technical areas or environmental issues that
4 you are concerned about relative to this proposal.

5 So, to the extent that your comments can
6 address that versus more opinions about the benefit or
7 lack thereof of this proposal, it's going to be more
8 helpful to them.

9 As I mentioned, there will be five of those
10 scoping meetings across the state. Two of them will
11 be formated as today, where we have the first three
12 hours of comments will we addressed to the National
13 Environmental Policy Act, the NEPA process, overseen
14 by the Corps of Engineers.

15 From five to eight this afternoon we'll have
16 a similar meeting, where we will be talking to the
17 Department of Ecology in Cowlitz County about the
18 state of the environmental policy at EIS that will be
19 prepared as well.

20 Now, there are many ways that you can provide
21 commentary. One is if you are in the lottery -- and
22 we'll talk about that in a moment -- and get chosen to
23 speak directly to the agencies today.

24 You can fill out a comment card and leave it
25 in writing. We have two comment areas. If you go

1 back out in the hall, both on the right and left side
2 you'll find comment rooms.

3 We have, on the right-hand side comment room,
4 what we're calling a quiet room where there is a court
5 reporter. So if standing up in front of a bunch of
6 people and expressing yourself is not your thing, you
7 can go to that court reporter and privately deliver
8 the comments, again, in a two-minute time period.

9 You can provide comments online through our
10 website, millenniumbulkeiswa.gov, and that website is
11 list on the handout that you got when you came into
12 the room.

13 You can also mail us comments, and the
14 mailing address is also on that.

15 It's important to note that one kind of
16 comment isn't preferential to another. All of the
17 comments will be looked at with equal weight. So
18 whether you do it here today, on the website, in the
19 private room, on a comment card, or mail us something,
20 all of those comments are treated absolutely equal.

21 The scoping period for this project extends
22 until November 18th, which means that agencies will be
23 taking your comments, regardless of what form they are
24 when they come in, they'll be taking those comments
25 until that time.

1 After the completion of these five meetings,
2 the Corps and Cowlitz County and Ecology will each be
3 developing what's called a scoping report. And that's
4 what the content is going to be of the EIS, and the
5 depth and scope of the EIS. So those will probably
6 take several months to develop, but they will be
7 coming out.

8 So, let's talk about the process today. This
9 afternoon we'll be taking public comment until four
10 p.m. In order to provide an impartial process, we're
11 picking commenters by lottery. And you'll need to
12 have a lottery ticket that looks like this. And
13 hopefully you were directed to the table when you came
14 in. You keep one half, we keep the other, and we will
15 do a drawing, and those numbers will be called, they
16 will be posted, and that will be your opportunity to
17 speak to us.

18 Now, if you've also drawn a blue ticket,
19 these will be for the process this evening from 5:00
20 to 8:00. So, the only comments that will be taken
21 initially in the first session here are those that
22 have a white ticket.

23 Now, we'll be reading only the last four
24 numbers of these tickets. They've got six, but the
25 first two are the same on all the tickets, so we'll be

1 reading only the last four numbers.

2 If you did not get a ticket, if you would be
3 kind enough to go out to the desk that was there when
4 you came in and get a ticket, so that we make sure
5 you're in the lottery, we'll put you in the box over
6 here and make sure that your number is in.

7 I will also tell you that for the first ten
8 minutes of each hour, to the extent that it is needed,
9 we will be providing an opportunity for elected
10 officials and tribal officials to speak. So that will
11 be the first ten minutes, once I'm done, and then the
12 first ten minutes of the two following hours.
13 Obviously, if we have nobody here, we'll just continue
14 on.

15 So, we'll draw ten numbers initially. And
16 what we'll ask you to do is if you're a lucky winner,
17 please come down and join our queue down here. Jim,
18 in the vest here, will be able to answer you, answer
19 any questions for you, and hopefully keep things
20 orderly in our queue.

21 The numbers will be displayed on the screen
22 that you see over here, and we'll also be putting them
23 up on the chart over here. Although, I think we need
24 to move that chart probably out to the edge, Jim, just
25 so everybody can still see it.

1 When your turn is up, assuming you're in the
2 queue, we're going to ask you to step up to the stage,
3 step up to the podium, and provide your testimony.

4 Now, if you're able to get up onto the stage,
5 we'll take this mic and hand it down to you, and you
6 can address your comments in that way.

7 Each speaker is allowed two minutes. And if
8 you have two winning tickets, that doesn't give you
9 four minutes. That gives you two minutes.

10 So, what we're going to ask you to do is come
11 up. On the podium here you'll see a little machine
12 that's got a green, yellow, and red light. Green
13 means you're good to go. At 15 seconds remaining, the
14 yellow light will come on, and two minutes the red
15 light will come on.

16 We respectfully ask your conformance with
17 this. I really don't want to have to cut anybody off.
18 That doesn't seem polite to me, certainly not in the
19 friendly nature of the confines that we're trying to
20 keep here.

21 So, my suggestion is, when you see that
22 yellow light come on, you start thinking about
23 wrapping your comments up so you can be done after
24 your two-minute time limit.

25 When your time is up, if we could get you to

1 exit the stage immediately so we can get the next
2 speaker up. We're going to try to be as efficient as
3 we possibly can.

4 Joining you on stage, in addition to myself,
5 is Scott, who is our time keeper. And in addition to
6 the timer that's on the podium, Scott will be
7 displaying the green, yellow, and red placards up
8 here. Scott will now demonstrate that.

9 SCOTT: (Demonstrating timing system.)

10 EVENT HOST: Very clever. Very high-tech.

11 So you all will be able to see what the
12 timing is as well as the speaker. In addition, we
13 have a court reporter here. Her job is to take down
14 everything you say verbatim. We want to make sure we
15 get the comments recorded absolutely precisely. So
16 her job will be to do that.

17 In addition is the representative of the U.S.
18 Army Corps of Engineers. Her name is Muffy Walker.
19 Muffy is the chief of regulatory branch of the Seattle
20 District of the Corps of Engineers.

21 In addition, we have other agency
22 representatives over to my far left, your far right.
23 And at that table is Sally Toteff. Sally is with the
24 Department of Ecology. She is the regional director
25 of the southwest region. And with her is Elaine

1 Placido. Elaine is the Director of Cowlitz County
2 Building and Planning Department.

3 These folks are very glad you're here,
4 they're very anxious to hear your comments today.

5 So, we have a set of ground rules, and
6 hopefully you all picked up that sheet when you came
7 in.

8 And, again, they go to trying to provide a
9 safe and unintimidating environment for all of you to
10 provide your comments.

11 I'm going to go through those quickly, but
12 they're very important, and we want to make sure that
13 you are aware of them. Some of these I've already
14 covered, so I'll be jumping over them.

15 We're going to try to do everything we can to
16 discourage intimidating behavior. We'd ask that you
17 not block people, that you not stand in front of
18 people. Anything that's intended to intimidate
19 somebody, please just don't do it.

20 The agencies will monitor folks coming in.
21 We expected a larger crowd, so we don't think we have
22 a capacity issue. This afternoon it may be a
23 different issue. We've got a total of about 1800
24 seats in the two rooms that we've rented here. This
25 is the largest assembly facility in Cowlitz County.

1 It's the best we could do. But I want you to be aware
2 that if you're also coming to the five p.m. session,
3 we may actually have limitations on attendance.

4 Speakers, as I said, will be chosen by
5 lottery. You'll have two minutes, which I also said.
6 And what we want to encourage you to do is not have
7 audible displays in support or opposition to what
8 people say.

9 This is part of trying to create an
10 unintimidating environment here. Now, we're happy to
11 have expressions, but we prefer that they be visual
12 and not auditory.

13 So if I'm up here, and make a statement in my
14 two minutes that you thought was great, give me a big
15 thumbs up when you're done. If you didn't like it,
16 give me a big thumbs down.

17 Some of you have small signs. I'm happy to
18 have you raise those signs and wave them around for a
19 moment at the end of the speaker, so we get a sense of
20 where the room was on that.

21 As I said, this is not a popularity contest
22 necessarily, but I want to give you some way to show
23 your expression in support or opposition to the
24 speaker.

25 If we have applause, if we have jeering, we

1 will stop the proceeding and we'll wait until we kind
2 of get our act back together. I really don't want to
3 do that. Please help me not do that.

4 If a speaker intends to recite some activity
5 in the audience, some kind of marching or whatever,
6 we'll terminate that speaker's time limit. Again,
7 this is trying to keep it safe and unintimidating for
8 all of you.

9 Okay. The last thing that I need to say
10 about the meeting today is that we've gone to great
11 lengths to create this safe environment. If it gets
12 out of hand, we'll simply suspend the proceedings.
13 That is, failure on my part, frankly, is a failure on
14 all of our part. But I'm going to have you help me
15 make sure that we just don't need to do that.

16 So, just a few things logistic-wise. First
17 of all, you're free to come and go during the
18 proceedings. Just if I could ask you to do so quietly
19 so that you don't disrupt what's going on.

20 You can see around you, this room has
21 multiple exits. If we need to exit the room, please
22 proceed out the back doors or those side doors.

23 We have first aid experts, paramedics on
24 premises. They're actually in another building. If
25 there's any kind of first aid issue, please find

1 somebody in a blue vest or a police officer, and we'll
2 be able to provide you with immediate aid.

3 You may have noticed we have uniformed police
4 here today. It's not to intimidate, but just to make
5 sure that if somebody has issues or somebody needs
6 help or support, we can provide it.

7 The restrooms are out in this room and to the
8 right, and then on the left-hand side. In the case of
9 an evacuation need, again, we're going to ask you to
10 be orderly and move to the doors and leave the
11 building. Completely leave the building, not just
12 this room.

13 I will mention again that we have what we
14 call the quiet room, which is the individual court
15 reporter down the hall and on the right.

16 We have comment tables on the right and left.
17 And also on the left is an open house area, where
18 there are 15 or 20 boards that talk about this process
19 and talk about the project. So, if you haven't taken
20 advantage of that, please do so.

21 The blue vest people are the go-to people.
22 We won't know answers to all of the questions, but if
23 we don't know, we'll find the answer and we'll get it
24 dealt with.

25 So, let me go ahead and ask for the first set

1 of ten numbers for testimony to be drawn.

2 MELISSA: 2568, 2572.

3 EVENT HOST: If you hear your number, please
4 come on down.

5 MELISSA: 2571, 2560, 2474, 2446, 2563, 2567,
6 2521, 2448.

7 EVENT HOST: Okay. So the way this will work
8 is, we'll have three speakers come up. At that point
9 we'll break momentarily, and we will draw three more
10 numbers to kind of back fill the box. So, again, if
11 you hear your number called in those next three,
12 please proceed up, have a seat here. Jim can direct
13 you as needed. And if you have a question, he can go
14 ahead and answer it.

15 So, thank you all very much. We appreciate
16 your attention. We're ready to get rolling. So,
17 number 2568, it looks like you're up.

18 SPEAKER 1: Good afternoon. My name is
19 (inaudible) Claybaugh (phonetic). I'm employed as a
20 longshoreman at the Port of Vancouver, USA. I'm not
21 representing my local or my union. I just want to
22 make sure that's clear.

23 I am here to personally ask for a broad scope
24 EIS. I like to clam dig, I like to fish, I like to
25 take my kids out in the environment. And I just want

1 to make sure that the environment is taken into
2 consideration when looking at what the effects of
3 burning coal will do. And that's really all I have.
4 Thank you.

5 EVENT HOST: Thank you. One other thing I
6 should tell you. I want you to be real careful on
7 these stairs. They're secure but they're like a
8 temporary kind of thing. So please be careful.

9 2572.

10 SPEAKER 2: My name is Margaret Cemulini.
11 I'm retired from the Longview School District. I'm
12 concerned about the health of our children, and in the
13 effects of bringing a huge coal dump into Longview.
14 We are guardians of our precious children, and it's
15 our responsibility to protect them.

16 China is putting its own population under a
17 cloud of pollution. The air is filthy. For every ton
18 of coal burned, there is 2.4 tons of CO2 admitted into
19 the air. That's a lot of particulates and warming
20 taking place. All this affects us as well.

21 We don't want pollution and we don't want to
22 encourage it. Coal is a health hazard. It's dirty,
23 dusty, and the fallout is unavoidable.

24 We've spent too much time, money, and energy
25 to stop smoking. Former Governor Gregoire helped

1 mitigate, or negotiate a lawsuit against the tobacco
2 industry for 40 billion to recover the cost of
3 treating six smokers.

4 We've done all this to stop smoking, now
5 we're going to allow coal dust saturation in this
6 area. We've come too far to have such a
7 contradiction.

8 Who is this coal dust going to impact the
9 most? Our kids. Let's brush aside the general
10 public, the infirm, the hospitals, and the evacuation
11 route. We have 14 schools with 6,500 children in the
12 surrounding area of the exposed proposed Millennium
13 coal depot. Think about that. 6,500 kids out there
14 in the playgrounds. We're the guardians of these
15 children. They can't protect themselves. We have to.

16 Longview is in a bowl. The perfect
17 incubation spot for black lung. Once a breathing
18 problem is here, it's not going away. Money isn't
19 going to make it go away, politics, ObamaCare isn't
20 going to fix it, up and coming brains can't fix it.

21 Our beautiful children need our devotion and
22 care. Let's keep the air for Longview clean. They
23 deserve it.

24 EVENT HOST: Thank you. Two minutes on the
25 nose.

1 SPEAKER 3: I have a husband that has just
2 one lung. Ten years ago he had six months to live,
3 and he's still fighting to live.

4 I grew up in a coal mine town. I know about
5 coal dust. My father worked there and my brothers
6 worked there, and my brother-in-law. And if you don't
7 have lung disease, you get heart disease.

8 And I would not support the coal export here.
9 That's my opinion. Because I know what it does. So,
10 as I say, it's not only just the children. Also the
11 older people will suffer. Our health will go down and
12 also our real estate value will go down. And that's
13 really a disaster. Thank you for your time.

14 EVENT HOST: Next.

15 SPEAKER 4: My name is Gary Lindstrom. I own
16 Lindstrom Maritime Services, and I'm the former
17 Director of Marketing for Port of Longview.

18 I am experienced with both commodity, vessel
19 operations, and unit trainings. I urge the agencies
20 to study the impact of 1.3 mile long unit trains and
21 coal dust that a 500,000 ton coal pile would bring to
22 our community.

23 Today we are weighing whether a proposed
24 44-million-ton coal terminal with 16 trains a day is
25 our vision and beneficial to our economy and the

1 environment.

2 The Turning Point Study released by the
3 Cowlitz Economic Development Council in 2010 stated
4 that Cowlitz County lacked a unified division of
5 future development, and that a further threat to the
6 progress of our county included the loss of technical
7 and professional employment.

8 The recently announced closing of the
9 pediatric clinic, according to The Daily News, is due
10 to the inability of the county to attract doctors to
11 live here. Cowlitz County needs to have a sense of
12 place, said the report, of quality of life.

13 A dusty coal pile and traffic jams every hour
14 and a half is not going to improve our quality of life
15 or our economy. Dust and transportation issues would
16 be the tipping point for local businesses, economy,
17 and access for Oregonians.

18 The agencies should study the following:
19 Economic impacts related to extreme traffic
20 congestion; emergency recess due to blocked roadways;
21 air pollution from increased locomotive, ship, truck,
22 vehicle emissions; health issues related to migrant
23 coal dust; impact of 700 Panamax ships per year to the
24 environment.

25 Concluding, State Route 431 rail and road

1 infrastructure must be in the EIS because the current
2 rail lead and four at-grade crossings cannot support
3 6,500 unit trains per year, which pose a serious
4 threat to our economy and to our way of life. Thank
5 you.

6 EVENT HOST: Thank you. Okay, I'd like to
7 get the next three numbers called.

8 MELISSA: 2570. 2535. 2533.

9 EVENT HOST: For those of you who are reading
10 statements, we typically read faster than we would
11 normally talk, and our court reporter is going to have
12 a challenge keeping up with it.

13 So I'd ask you to slow down just a little
14 bit. Or, alternatively, if you want to give us a copy
15 of your written statement, we're happy to include that
16 in the record as well.

17 Okay. So, next?

18 SPEAKER 5: Hello. My name is Robert
19 Stewart. I'm the general manager of Millennium Bulk
20 Terminal. I've worked on the waterfront for over 25
21 years. I've made friends, relatives, and a son who
22 also works on the waterfront.

23 Since I started working on the waterfront in
24 1987, there's been a steady decline in vessel traffic
25 on the waterfront.

1 Space, specifically in the Columbia River,
2 the old Reynolds site is a premium site for a bulk
3 commodity facility. With the dredging in the Columbia
4 River to 43 feet, there's an expectation that there
5 will be a higher volume of bulk vessel coming up the
6 Columbia River.

7 Millennium Bulk Terminal is also actively
8 doing maintenance dredging. And as you all are aware,
9 Millennium is doing extensive clean-up and mitigation
10 of problem areas from the past tenant.

11 Millennium Bulk Terminals is not trying to
12 deviate from what other bulk commodity facilities are
13 doing with improvements in increasing the capacities
14 up and down the Columbia.

15 We appreciate the Corps not viewing this
16 project any different than any other facility on the
17 river.

18 With all of that being said, I would like to
19 thank you for giving Millennium Bulk Terminal a fair
20 review on the river. Thank you.

21 EVENT HOST: So, 2563.

22 SPEAKER 6: My name is Dawson Dunning. I come
23 to Longview all the way from Montana, in the wake of
24 former Governor Brian Schweitzer, who came here in
25 2011 and boldly stated that Longview was the most

1 important town in Montana. I'm here to tell you he is
2 right, but for the wrong reasons.

3 I grew up on Otter Creek in the Powder River
4 Basin, where my family runs a small beef cattle
5 operation. We have ranched here for well over a
6 century, and I am the fifth generation to have been
7 raised in this beautiful, remote area of southeastern
8 Montana.

9 My family's ranch is just south of where Arch
10 Coal is proposing to develop the largest new coal mine
11 in the U.S. The destruction and disruption of our
12 water resources by cutting through and depleting our
13 aquifers is our biggest concern and needs further
14 study.

15 Let me quickly tell you three ways in which
16 Longview is connected to the Otter Creek region where
17 my family's Montana ranch is located.

18 One, Longview terminal makes a
19 yet-to-be-determined or developed mine at Otter Creek
20 viable for Arch Coal. They would strip mine well over
21 10,000 acres of prime historical agricultural land
22 that is very hard to reclaim in an otherwise
23 unindustrialized valley.

24 Number two, Arch needs a new railroad to get
25 their coal to main lines, so they have bought into the

1 Tongue River Railroad Company, which is proposing an
2 extremely unpopular railroad that would condemn our
3 neighbors' ranches without consent for 40 miles only
4 through the heavy hand of federal eminent domain.

5 And, number three, Longview is connected to
6 Montana ranches because the coal that comes from our
7 back door ends up right here in a pile on your
8 doorstep, right here in Longview where Arch Coal has a
9 substantial 40% interest in Millennium.

10 Longview makes all this development happen,
11 plain and simple. Longview is the most important town
12 in Montana today. Arch needs it to happen here as
13 this is their mine, their railroad, and their interest
14 in export here in Longview that are on the table.

15 The scope of the EIS absolutely should
16 consider impacts on ranches and every small town and
17 city from their mine to their terminal, and that is
18 what I'm requesting today. Thank you.

19 EVENT HOST: 2563.

20 SPEAKER 7: My name is Ann Cordero. I am a
21 citizen of Longview, and I am here to oppose the
22 Millennium terminal for coal export.

23 I believe that to be responsible we need to
24 be looking at many effects of this coal situation, and
25 the first of which is the impact that burning this

1 much coal would have on global climate change and
2 global warming.

3 I believe that the release of carbon
4 emissions, as well as acidification of the oceans are
5 items we need to consider regarding this.

6 We need to consider air pollution coming back
7 to us from Asia when coal was burned. We need to
8 consider the impacts of strip mining in Montana and
9 Wyoming. We need to consider the effects of coal dust
10 along railways and waterways, blowing into Longview
11 off the stockpiles at the terminal, and the increase
12 in respiratory disease rates that that would cause.

13 My husband is an asthma sufferer, he would be
14 breathing much worse air if this terminal came into
15 being.

16 The long trains that carry the coal would
17 interrupt traffic, including emergency vehicles. This
18 would be an extreme hardship on Longview.

19 And the economic impact of this project,
20 financed by a company that has financial problems, may
21 do more harm in seeming to promise jobs that won't
22 happen.

23 EVENT HOST: Thank you very much. 2567. And
24 I just wanted to thank all of you for being respectful
25 of our time limits. It's going to allow us to get a

1 lot more speakers in.

2 SPEAKER 8: My name is Mary Lyons. I've been
3 a volunteer reading tutor for the last four years in
4 the Longview Public Schools. My skill is helping kids
5 overcome their obstacles, whatever they are, in
6 cracking the code of reading.

7 Every morning the kids stand and pledge
8 allegiance to the flag, and the ending words of that
9 pledge are justice for all.

10 I want the scope of this study to include
11 diesel particulate matter, as it's blown out by a
12 minimum of 48 diesel engines every day, just blocks
13 from St. Helens Elementary School and the children
14 that play on that playground on sunny, warm, dry,
15 windy days.

16 The close proximity of this project and the
17 trains to the homes and workplaces of this community
18 is alarming.

19 Heavy metal contaminants like mercury and
20 lead are borne out of too-small-to-see dust particles,
21 and have been associated with impaired lung
22 development in adolescents and increased severity and
23 frequency of asthma attacks, ER visits, and hospital
24 admissions for children.

25 We would like to see an accumulative health

1 impact assessment included in this study.

2 When our annual squirrel fest organizers
3 sought out the sponsorship of Millennium Bulk
4 Terminals for its annual fair, but then refused to
5 allow local environmentalists a booth, saying we were
6 political, the next day, five million squirrels from
7 just the Highlands neighborhood traveled by bridge to
8 contact Power Past Pole and asked to be put on our
9 confidential mailing list.

10 I would like you to study the effects of coal
11 dust and diesel exhaust on small mammals in this
12 community.

13 Finally, the alternative to this project is
14 to do nothing, and let us hold Alcoa accountable by
15 making that site shovel ready so that we have a chance
16 to do better and compete in a viable clean open market
17 that includes jobs, benefits, and justice for all.
18 Thank you.

19 EVENT HOST: Could we get three more numbers
20 drawn, please?

21 MELISSA: 2441, 2452, 2445.

22 EVENT HOST: So, if you are holding one of
23 those numbers, if you'd please come down and join our
24 queue. And we are ready to 2521.

25 SPEAKER 9: Hello. I'm (inaudible). I'm a

1 local physician. I've lived in Longview for over 25
2 years now. I have many concerns about the export
3 facility proposed here.

4 The biggest one is the health concerns, both
5 from the coal dust itself involved in the massive
6 amount of coal that's going to be sitting there,
7 that's going to unloaded and loaded, as well as the
8 diesel matter. I'm concerned about its effect on
9 children, elderly, and others with respiratory
10 problems.

11 The proximity of the terminal to where we all
12 live, it's only three miles from Lake Sacajawea, which
13 is sort of the heart of our neighborhoods.

14 I'm also concerned about the environmental
15 impact of the coal and whatever surfactants that are
16 used to try and contain it, what that is going to do
17 to the fish in the Columbia River and the other
18 ecosystems.

19 I see this as a very short-sighted answer to
20 the economic issues in Longview today. I'm concerned
21 that it will drive away business. And rather than
22 waiting for this site to be become cleaned up, as it
23 legally will be, and then have a shovel-ready clean
24 site that can attract clean business, we don't want to
25 give away our options.

1 As one of the other speakers mentioned, we
2 already have trouble recruiting physicians and other
3 professionals to this community. This facility will
4 decrease the quality of life here. I see our property
5 values going down, difficulty recruiting physicians.
6 I see people leaving Longview and the town dying.

7 I feel like we deserve much better than this.
8 Thank you.

9 EVENT HOST: 2448.

10 SPEAKER 10: I'm Gayle Kiser, 2112 West Side
11 Highway, in Kelso.

12 To the U.S. Army Corps of Engineers: As the
13 federal agency in charge of the NEPA process for the
14 Millennium Bulk Terminal EIS, you are charged with
15 specific duties, including the scoping of the project
16 to determine what concerns need to be included in the
17 document.

18 Among the issues determined to be a
19 significance to the EIS is air quality. Please
20 include studies that will show the effects of coal
21 dust on our community. Will it impact the already
22 compromised asthma sufferers who live down wind of the
23 proposed facility?

24 Will the diesel particulate generated by 64
25 more locomotives per day cause more cases of cancer?

1 What will be the effect of idling traffic at four
2 at-grade rail crossings, waiting a minimum of ten
3 minutes for each of 16 unit trains per day to cross?

4 How will the exhaust of 800 more ocean-going
5 vessels impact our community as they continue to burn
6 diesel or bunker fuel to maintain energy on board
7 while loading coal for overseas shipment?

8 We live in an already compromised air shed
9 here in Cowlitz County. While much has been done to
10 bring industry to the table and have resulted in
11 cleaner air, we can't afford to allow an industry as
12 dirty as coal export into our area. The damages that
13 would be done cannot be mitigated.

14 How does one mitigate a child dying of asthma
15 because he was unlucky enough to live within a mile of
16 while Millennium? Who pays to relocate the elderly
17 woman with COPD from her home in the Highlands to an
18 area with cleaner air?

19 As the lead federal agency, you have to look
20 at the alternatives. There is only one alternative
21 that fits this project, and that is the no act
22 alternative. Please choose that path and allow us to
23 continue to work for a cleaner Longview.

24 EVENT HOST: 2570.

25 SPEAKER 11: Hi. I'm Diane Koser (phonetic)

1 from Brush Prairie. I've always found it impressive
2 to see the Army Corps logo on the beautiful dams that
3 cross our river, and provide us with (inaudible)
4 energy.

5 Today, however, I feel I have to remind the
6 Corps of at least part of its role. Included in the
7 mission of the Army Corps, as stated on the Corps'
8 website, is to strengthen our nation's security and
9 reduce risks from disasters.

10 The Pentagon, in 2004, issued a report to
11 then President Bush, in which they said that climate
12 change over the next 20 years could result in a global
13 catastrophe, costing millions of lives in wars in
14 natural disasters.

15 Further, the authors of the report stated
16 that climate change should be elevated beyond a
17 scientific debate to a U.S. national security concern.

18 Given your mission, and that the burning of
19 coal is a major contributor to the CO2 emissions,
20 thereby exacerbating climate change, which to restate,
21 is, according to the Pentagon, a national security
22 concern.

23 It seems reasonable that the Corps would be
24 obliged to support the inclusion of global climate
25 impacts in any environmental impact statement.

1 Before putting its stamp of approval on any
2 project that involves the burning of coal, I therefore
3 ask that all impacts of mining, shipping, and burning
4 coal be studied to determine whether a permit should
5 be granted to Ambre Energy, a company, by the way,
6 that has a history of failed ventures and major
7 liabilities on its books for clean-up, mine clean-up,
8 and pensions, according to site line.

9 I believe your mission statement makes a wide
10 area impact study an obligation, not a choice for the
11 Corps. Thank you.

12 EVENT HOST: Thank you. 2535.

13 SPEAKER 12: Hello. My name is Jared Smith.
14 I'm a longshoreman from Vancouver, Washington.

15 First off, I want to make sure that there's a
16 broad scope done, I hope. I want to see how this, a
17 mile out from this terminal, what kind of coal dust,
18 the percentage of coal dust in the soil a mile out.

19 I want to see what the river's going to look
20 like. There's one constant with bulk cargoes
21 regardless of technology containment regulations. You
22 cannot contain the dust. That's always the way it is.

23 I want to know what the rivers are going to
24 look like for my nieces and nephews. I've lived
25 around here for 33 years. I don't want to see

1 cadmium, arsenic, boron, lead, some of the other
2 things I've heard are in coal.

3 Land reclamation. The rancher that was up
4 here. We need to look at this all the way from where
5 it's dug up to where it's going to be shipped, where
6 it's going to be burned. And like everybody has
7 already stated, are we going to be breathing that air
8 also?

9 I always sees these companies as always
10 winning in the end, regardless of what happens. The
11 people in these communities are left cleaning up the
12 mess of these big companies.

13 The woman just stated, failed ventures. And
14 one of the biggest problems I see are them leaving
15 their employees stuck with zero pensions after a
16 lifetime of work. Please do the broad scope. Thank
17 you.

18 MR. MILLER: Thank you. If we can get three
19 more numbers called, please.

20 MELISSA: 2589, 2587, 2552.

21 EVENT HOST: Thank you. It looks like we're
22 ready for 2533. In you were one of those numbers
23 called, please come down. If you've walked in in the
24 last ten minutes and you want to speak, you'll need a
25 number from our lottery system. So if you'd go back

1 out in the lobby and get a number, we'd appreciate it.

2 SPEAKER 13: Hi. My name is Dawn Hanson, and
3 I'm a resident and landlord in the Highlands
4 neighborhood in Longview.

5 This is the neighborhood that would be most
6 effected by the coal export terminal. I'm also a
7 nurse, public health professional, and planner by
8 education and trade.

9 And I urge you not to approve this coal
10 export project in order to protect the health and
11 quality of life of children and families in my
12 neighborhood.

13 We already have coal in our neighborhood from
14 Weyerhaeuser burning it across the street, and we
15 don't want any more.

16 Highlands is a low income neighborhood with
17 50 percent of the population living below the poverty
18 line. Just like the other environmental justice
19 neighborhoods, we are exposed to a high number of
20 pollutants and toxins from nearby heavy industry.

21 We also carry the burden of having higher
22 poor health outcomes. Our mortality rates for
23 respiratory illness, cancer, and heart disease are
24 almost twice as high in comparison to Washington
25 rates.

1 How much more should my neighborhood have to
2 suffer. My neighbors and I breathe toxic air from the
3 pulp and paper mills at our doorsteps every day. We
4 don't want to also breathe coal dust laced with
5 mercury, arsenic, and lead.

6 The EIS needs to thoroughly study the
7 Highlands in Longview. What is the current asthma
8 rate in the Highlands? How many children have asthma?
9 What are the current demographics in poverty levels?
10 How much diesel, particulate matter, sulphur dioxide,
11 and other toxins are currently in the air in the
12 Highlands?

13 What is the typical wind/weather pattern for
14 Longview, and how will this lead to coal dust blowing
15 into the Highlands? How will the 40-foot-high pile of
16 coal less than a mile away impact our children and
17 families?

18 How will the 16 mile-and-a-half-long trains
19 that will pass through the southern boundary of the
20 neighborhood impact the health of children and
21 families?

22 How will the Eileen train, rail, and track
23 affect the nearby 432/433 intersection impact the
24 health of the children and families in my
25 neighborhood?

1 What are the cumulative health impacts of
2 adding yet another heavy industry nearby?

3 We don't want more coal, more diesel, and
4 worse health outcomes. It's not worth the small
5 number of jobs that won't be for our neighbors anyway.

6 Justice, not expedience, needs to be the
7 guiding light in this process.

8 EVENT HOST: 2441. Are you 2441, ma'am? Did
9 2331 opt out?

10 Okay. 2452.

11 SPEAKER 14: Good afternoon. My name is R.
12 Duncan McKenzie. I live in Rainier, Oregon.

13 SR-432, Industrial Way, for those of you not
14 from here, and SR-433, Oregon Way, serve as vital
15 links for not only the Longview industrial area, but
16 for citizens of Northwestern Oregon seeking reach
17 medical services, jobs, and I-5 by Lewis & Clark
18 Bridge.

19 As found in the applicant's project
20 description materials, the existing BNSF lead, Line
21 613, Track 13-A, operated by the Longview Switching
22 Company, a BNSF subsidiary, will serve the proposed
23 export facility.

24 This railroad line has at-grade crossings of
25 SR-432 and SR-433 at three intersections, as well as

1 an at-grade crossing at California Avenue.

2 These at-grade crossings effectively
3 partition the industrial area of Longview and the
4 Lewis & Clark Bridge from the remainder of Longview
5 and access time for State 5.

6 Unit trains and the like necessary to keep
7 the proposed facilities stocked with product are
8 estimated at approximately 7100 feet, 1.3 miles.

9 Since the maximum speed shown on the Federal
10 Railroad Administration Crossings' database is ten
11 miles an hour for this section of track, a unit train
12 of this length will block all intersections for at
13 least a minute and a half, and each intersection for
14 approximately eight and a half minutes, and a best
15 case scenario, 16 times a day at full build-up.

16 It is strongly suggested that the
17 socioeconomic portion and transportation portions of
18 the EIS contain a full traffic impact analysis of
19 these vital highways, addressing queuing delays,
20 access to emergency services, goods movement, delays,
21 idling vehicle emissions, et cetera.

22 And this analysis be not only of the local
23 area, but include the adjacency of northwestern Oregon
24 as well.

25 Thank you for the opportunity to comment.

1 EVENT HOST: 2452. Oh, that was two 2452.
2 2445. Okay.

3 SPEAKER 15: Good afternoon. My name is
4 Diane Dick. And I'm a resident of Cowlitz County. I
5 oppose the coal export project because it will snarl
6 traffic on major travel routes in our community and
7 require massive transportation infrastructure
8 investments for which no one is willing to pay.

9 The daily sixteen 7,000-foot-long unit trains
10 in Millennium Terminal requires need to travel from
11 the BNSF main rail line east of the Cowlitz River
12 across the Cowlitz, through Longview and several
13 at-grade crossings, and finally at grade across state
14 route 433/Oregon Way, the only route to cross the
15 Lewis and Clark Bridge to Oregon.

16 Millennium states, Coal will be delivered on
17 existing lines. This is clearly impossible on the
18 current corridor without bringing road and rail
19 traffic to a standstill. There have been two studies,
20 with a third on the way, of the SR-432 Rail and
21 Highway transportation corridor. They state without
22 equivocation that increased road traffic will require
23 separated rail crossings in the near future if more
24 than the current one to three unit trains a week
25 become a reality. At the SR-432/433 crossing, it

1 could take 35 minutes for the queues to clear from the
2 passage of a unit train.

3 The studies also state the current BNSF
4 single track bridge across the Cowlitz River will need
5 to be replaced with a two track bridge if unit train
6 numbers increase. This rail infrastructure would only
7 be necessitated by increases in unit trains. Only the
8 Millennium coal terminal is anticipated to generate
9 the numbers of unit trains that would require the
10 improvements.

11 As Millennium appears to be in denial of the
12 local infrastructure required to support their
13 endeavor, it is of utmost importance the Environmental
14 Impact Statement address transportation and economic
15 impacts from 16 coal trains a day traveling through
16 our community. Thank you.

17 EVENT HOST: Could we get three more numbers,
18 please?

19 MELISSA: 2455, 2590, 2588.

20 EVENT HOST: If you have one of those
21 numbers, if you'd please come down and join our
22 shrinking queue. 2589? No?

23 MELISSA: 2589 is next.

24 EVENT HOST: Okay. Is 2587 here?

25 SPEAKER 16: My name is Dixie Bailey, and I

1 work at Millennium Bulk Terminals.

2 I've lived in Longview with my husband and
3 son for nine years. I know that you're going to study
4 the rail traffic, but I don't think you need to study
5 the rail traffic outside of Cowlitz County. They have
6 been shipping coal and other commodities out of
7 Montana for 100 years by rail.

8 Three to four unit trains pull, go through
9 Longview/Kelso every day, and there have been no
10 complaints about that or of coal dust until Millennium
11 came here to the area and wanted to build a coal
12 terminal.

13 We have handled coal at this site for many
14 years. We unload it and reload every single day. My
15 husband helps to unload it.

16 Our site is very clean, and we as employees
17 keep it that way. Our white Millennium trucks are not
18 covered in coal dust, nor is my personal truck that I
19 park there while I work.

20 My husband and I bought a home a mile from
21 the Millennium site, and less than a half a mile from
22 BNSF tracks, and we do not have no dust anywhere near
23 our home, and the train track and whistle are not
24 bothersome to us, as we knew this when we bought our
25 home. Thank you.

1 EVENT HOST: 2455.

2 SPEAKER 17: Good afternoon. I'm Dr.
3 Theodora Songas. I'm an environmental health
4 scientist with 37 years experience studying the
5 adverse health impacts of human exposure to toxic
6 substances.

7 I'm here today because I'm very concerned
8 about the very real potential for coal mining
9 transport, export, and burning to adversely impact the
10 health of the planet and its people.

11 I strongly urge you to take this opportunity
12 to make a courageous stand to protect not only the
13 people of Washington state, but those of the
14 Northwest, as well as the world.

15 The scope of the environmental impact
16 assessment for the proposed transport of coal from
17 Wyoming and Montana through Washington by rail and
18 barge, and to build and use a processing terminal for
19 coal storage and export at Longview, Washington, must
20 be comprehensive.

21 The EIS must consider the adverse impacts on
22 global climate resulting in numerous adverse effects
23 on human and eco system health and human welfare.

24 The EIS must consider in its scope the local,
25 regional, national, and global implications of the

1 mining transportation and import of this coal.

2 The EIS must thoroughly consider the details
3 of local impacts, not only of climate change, but also
4 of the toxic effects of exposure to coal dust and
5 diesel emissions.

6 The adverse effects of air and noise
7 pollution as well as transportation impacts and
8 interference with commerce for the people,
9 neighborhoods, and communities along the routes being
10 used for this transportation storage and exportation.

11 We must have data on the true costs of this
12 activity, including the burden on all communities
13 impacted in terms of viability of towns and
14 businesses, jobs lost, the reality of a mountain of
15 fryable and combustible coal sitting for short or long
16 periods of time in an area that is home to sensitive
17 ecosystems, air, and waterways upon which we depend on
18 for our livelihood, as well as our quality of life.

19 Thank you.

20 EVENT HOST: Thank you. We're going to draw
21 ten more numbers. We've got an empty queue. So if
22 you are 2590 or 2588 and have not proceeded to the
23 front, please do so.

24 Melissa, would you call ten more numbers.

25 MELISSA: Is eight okay?

1 EVENT HOST: Sure.

2 MELISSA: 2527, 2510, 2524, 2523, 2449, 2500,
3 2503, 2543.

4 EVENT HOST: Thank you. 2527.

5 SPEAKER 18: Okay. My name is Marilyn Carey.
6 I'm a citizen of the United States, as well as
7 Longview, Washington.

8 The first thing I'd like to consider is
9 global warming, air pollution, water pollution, travel
10 congestion. These are not minor issues to be
11 dismissed.

12 However, many local residents believe this is
13 a question of jobs. Has anyone looked into the number
14 of jobs that will be lost? I'm sure we would learn a
15 lot if we took a good look at the jobs available in
16 the northeast Atlantic area, where shipping coal to
17 China has become far too congested to move the
18 enormous amounts of coal proposed to come through this
19 area.

20 We also need to consider the question of
21 property values. After passing through Wyoming
22 recently, I stopped at a small town which was on the
23 verge of becoming a ghost town because the coal mining
24 company had moved out.

25 If money is what this issue is about, the

1 beauty of the Pacific Northwest, the beauty and bounty
2 of the Columbia River, and the health of our community
3 is to me priceless.

4 Please include the entire region into your
5 Environmental Impact Statement.

6 EVENT HOST: Thank you. 2590.

7 SPEAKER 19: Hi. I'm. Rich Eldridge. I live
8 in the Silver Lake area, and I have COPD. I do most
9 of my shopping and conduct a lot of my business in the
10 Longview area, and I don't need anything in the air
11 that might shorten my life, as I've already done that
12 myself.

13 But I have not come here to complain about
14 how coal dust is detrimental to our health, or that it
15 will pollute our rivers and streams, nor have I come
16 here to tell you what you already know; that coal is a
17 disease-causing pollutant.

18 I've been informed if, Heaven forbid, this
19 project goes through, there will be eight trains per
20 day traveling from Wyoming to Washington,
21 approximately 1,277.53 miles, with each train having
22 approximately 108 to 125 cars, for approximately 1.6
23 miles long.

24 And, yes, I have been informed that
25 surfactant is to be sprayed on each car before leaving

1 Wyoming for Washington.

2 In order to reduce the spread of coal dust,
3 now give me a break, if you're lucky the surfactant
4 would only last about half the trip on those really
5 smooth rails, and even that won't get you out of
6 Montana.

7 The entire trip across approximately 91
8 lakes, ponds, streams, and rivers, not to mention
9 hundreds of miles traveling along at least five major
10 rivers, the Flathead, the Upper Missouri, Clark Fork,
11 Little Big Horn, and Columbia. And most of the time
12 within less than a hundred feet of the water's edge.

13 Were you aware that there have been times and
14 places in the Columbia River George where the winds
15 have reached upwards of 100 miles an hour.

16 Now, if that doesn't get the dust moving.
17 Thank you.

18 EVENT HOST: 2519.

19 SPEAKER 20: Hello. I'm Allen Wise. I'm a
20 retired teacher. Now, let me get this straight. If
21 Afghan farmers should grow poppies because it
22 stimulates their local economy, then our citizens
23 should welcome a coal terminal.

24 If a foreign company younger than most of my
25 grandchildren can ship coal to Asia at the peril of

1 our community and world health, then we should welcome
2 Millennium and praise -- and give them admiration for
3 giving us jobs and a great marketing campaign.

4 If you believe that this is progress, then
5 the Easter Bunny has put you under pile of -- a great
6 pile of dirty rocks. My question is, why are we even
7 here? We're beyond coal.

8 EVENT HOST: Could we get three more numbers,
9 please?

10 MELISSA: 2509, 2622, 2612.

11 EVENT HOST: Thank you.

12 SPEAKER 21: Hi. My name is Shelly. I'm 32
13 years old. I grew up 500 yards from a rail line and
14 coal train terminal. I went to high school half a
15 mile from a coal train corridor, and I now live less
16 than 500 yards from a coal terminal.

17 I have no health issues. Quite the opposite.
18 This includes my husband and my eight-month-old
19 daughter.

20 I live in Carrington and New Castle. My
21 next-door neighbor is the largest coal export terminal
22 in the world. My house is not black. It's actually
23 cream in color.

24 Carrington has been increasing in value as
25 the coal terminal expands. It's not directly related,

1 but growth hasn't been affected. We bought our house
2 12 years ago for \$160,000. It's now worth \$500,000.
3 This is similar for all others in our area.

4 New Castle is a thriving town, full of cafes,
5 artists, local designers, and it continues to grow as
6 property values increase.

7 New Castle is the second largest city in New
8 South Wales, Australia. The population has increased
9 by (inaudible) in the last ten years in the actual
10 city, which is where the coal terminal is located.
11 I'm very health conscious, especially since the birth
12 of my baby.

13 Studies have been completed in New Castle to
14 look at a link between children with asthma and their
15 proximity to the coal terminal.

16 No concentration of asthma was found around
17 the terminal, and the only common denominator was
18 having a parent who smoked.

19 Also, we grow an organic community garden
20 less than 500 yards from the terminal.

21 So, in conclusion, I've not experienced any
22 of the issues that I've had concerns about or have
23 heard others have had concerns about connected to
24 living the majority of my life near a coal terminal or
25 in a coal train corridor.

1 Coal terminals can obviously be managed well.
2 I would urge regulators to look at my community in New
3 Castle, and don't waste time here studying things that
4 aren't a problem in a city that for the last 40 years
5 has lived with the largest operating coal terminal in
6 the world. Thank you.

7 EVENT HOST: She was 2524, so we'll have
8 2523.

9 SPEAKER 22: I'm Catherine Patton, and I am
10 clergy at St. Stevens Episcopal Church in Longview.

11 I do appreciate that this is a very complex
12 issue, and you have a lot to sort out in thinking
13 through which pieces of this to study.

14 I'm personally here today to advocate for the
15 people who live just across the tracks who will absorb
16 the brunt of these open coal trains passing their
17 homes all day, and heaps of coal piled across from the
18 Highlands.

19 What are the cumulative effects of tiny
20 invisible particles that will be blown across those
21 tracks every day or untold years?

22 How will vulnerable children and seniors,
23 also disproportionately affected by asthma be
24 impacted?

25 These are answers our community deserves

1 before coal and rail companies reap profits at the
2 expense of our neighbor's health. Thank you.

3 EVENT HOST: Thank you. 2449.

4 SPEAKER 23: Hello. My name is Les Anderson.
5 Longview. I live out on Willow Road, right on the
6 Columbia River. I get to watch all the ships.

7 The previous people from Millennium, I'm so
8 glad she made a great investment, and I'm glad she's
9 bulletproof, because I'm not so bulletproof.

10 I do have asthma. I took three different
11 medications to come here today. This project
12 threatens my life. I want to see a complete fit
13 report, full EIS. I want to know what the effect is
14 going to be on my health, the health of our community,
15 our children.

16 The ships coming in, 600, 700 more ships
17 coming in, if they stick to the number and don't
18 expand beyond the 44 million tons. What are we going
19 to be doing to look at invasive species?

20 Are you going to be looking at every ship to
21 protect our waters? What happens when one of these
22 ships overturns and the graveyard of the Pacific is
23 the Columbia River Bar. Do we have a clean-up plan in
24 place?

25 I talked to the Oregon Department of

1 Environmental Quality over there, and they said there
2 isn't a plan in place. I want to know what that plan
3 is.

4 We're talking about almost a hundred unit
5 trains coming down the Columbia Gorge every day when
6 they put all these together. I want to look at what
7 those effects are.

8 Then we run on old rails, old wooden ties and
9 when this friction weight is applied to those rails,
10 it will create the three degrees of separation that
11 creates the derailments. So that's another big
12 concern.

13 The traffic and all of the things that you've
14 heard of all the people before me, I want all those
15 things studied.

16 Frederick Douglas said, power doesn't
17 relinquish power without a demand. Never has and
18 never will.

19 I demand that the EIS is done in its full and
20 complete manner, not a limited scope like the Army
21 Corps has suggested.

22 We need to look at the diesel smoke that
23 covers my home, requiring me to power wash it four
24 times a year at the present numbers.

25 The dredge spoils that the dredge is working

1 overtime on, rolls all those spoils back into the
2 channel, and it has to be repeatedly opened up again
3 and again and again. Thanks very much.

4 EVENT HOST: Thank you, sir. 2500. And,
5 Melissa, while she's coming up, why don't we get three
6 more numbers.

7 MELISSA: 2564, 2544, 2566.

8 EVENT HOST: Thank you.

9 SPEAKER 24: My name is Margaret Green. I
10 live in Longview. I was born and reared in Longview,
11 and returned 11 years ago to retire, because I love it
12 here.

13 I spend many happy hours with more than 70
14 families in our City Community Gardens. Many of my
15 garden neighbors have very young children who
16 regularly join them tilling their plots.

17 All of these families proudly grow organic
18 and healthy food. The gardens are a cultural melting
19 pot, representing many ethnic groups.

20 For some, the garden is a hobby, but for
21 others it is an essential resource of healthy and
22 sustaining produce that nurtures their family in
23 substance and in spirit.

24 Several of the plots are used to grow produce
25 for various local charities. In 2012, over 800 pounds

1 of food were donated to the needy of our community.

2 The garden is one and a half miles from the
3 proposed coal terminal site. I have read reports from
4 communities near the terminals in Roberts Bank, BC,
5 Newport News, Virginia, and New Castle, Australia.

6 All the reports have had continuous
7 complaints of dust up to several miles from the sites.
8 I am concerned about toxins carrying in the coal dust
9 blowing from the Longview terminal. I'm concerned
10 about eating lettuce dusted with arsenic, and my
11 little garden friends breathing in the particulates
12 and their brains being limited by the mercury they
13 will ingest from veggies they pop into their mouths in
14 glee while working next to mom, dad, and grandma.

15 I am concerned about the future of the
16 Community Garden when the soil becomes penetrated with
17 coal as has been shown along the tracks where the coal
18 trains travel.

19 Please study the potential impacts of these
20 threats to our gardens and to the surrounding local
21 food supply. Thanks.

22 EVENT HOST: Thank you. 2503.

23 SPEAKER 25: My name is Marjorie Kircher, and
24 I've worked as an occupational therapist in the
25 special education in Southwest Washington for over 25

1 years.

2 We in public education have witnessed a
3 profound increase in the number and severity of
4 children per capita with neurodevelopmental disorders
5 such as autism, attention deficit hyperactivity
6 disorder, learning disabilities, mood dysregulation,
7 and serious cognitive delays.

8 The Centers for Disease Control and
9 Prevention collaborates this increase in their recent
10 counts of pediatric disorders, available on their
11 website.

12 This is likely due in part to increased
13 exposures to neurotoxic chemicals in the environment.
14 Particulates from diesel exhaust are associated with
15 Attention Deficit Hyperactivity Disorder. Coal dust,
16 as you know, contains many heavy metals such as
17 arsenic, cadmium, mercury, and lead, which can cause
18 permanent damage to the developing nervous systems of
19 embryonic and young children, even at low levels.

20 It's well-known that coal has already spilled
21 into the Columbia from trains currently en route from
22 British Columbia. An enormous increase in our local
23 population's exposure to neurotoxins, supplied by coal
24 dust and diesel particulates from more trains, will
25 predictably increase neurodevelopmental impairments in

1 Washington children even further.

2 This will be at large cost to our society.

3 This is a jobs program for special education
4 professionals, and ultimately for long term care
5 facilities.

6 I also have some concerns. How can Ambre
7 Energy/Millennium be trusted to tell us their full
8 intentions for coal export? Their original permit
9 application for the terminal here in Longview was to
10 ship five tons per year -- I mean, this is a
11 well-known story -- until they were exposed for making
12 secret plans to ship up to 80 tons per year. This is
13 similar to a deception to Peabody Energy's hidden
14 plans for Cherry Point in Bellingham.

15 And I am very concerned that Millennium/Ambre
16 Energy will bring a huge amount of coal through the
17 region, harming our environment and our health in the
18 process. Please require a health impact assessment
19 before allowing them to do this. Thank you.

20 EVENT HOST: Thank you very much. 2543.

21 SPEAKER 26: Good afternoon. My name is John
22 Green. I live in Longview. The proposed coal
23 terminal for Longview, Washington would mean an
24 increase in ship traffic of an unprecedented volume of
25 70 percent. These Panamax vessels are among the

1 largest on the seas, and 700 to 800 would motor up the
2 Columbia River to Longview and leave full of coal.

3 These ships could potentially create havoc
4 for traffic on the river, and for commercial,
5 recreational, and tribal fishermen. They could harm
6 endangered salmon and smelt runs and cause erosion on
7 the banks and islands along the river. The wake would
8 strand salmon, smolts, and smelt, and these potential
9 detrimental effects should be studied. Thank you.

10 EVENT HOST: Thank you, sir. 2509.

11 SPEAKER 27: Thank you for giving me the
12 opportunity to speak today. My name is Rick Marshall.
13 I live and work in Camas, Washington.

14 I strongly oppose the construction of the
15 Millennium coal export terminal and transporting
16 stip-mined coal from Montana and Wyoming on trains
17 that must go through downtown Camas.

18 As a local real estate developer, I urge you
19 to consider the negative health and economic impacts
20 on rail communities.

21 Though my comments today are focused on my
22 community, I think my worries and concerns are
23 applicable to many rail communities from Montana to
24 Longview.

25 Southwest Washington and Camas have grown and

1 prospered because people view our area and community
2 as a desirable place to live. People will not come to
3 Camas if they think we're going to become just another
4 stretch of industrial corridor for dirty coal.

5 Our downtown is the heart of our community,
6 and it has become one of Camas's key attractions for
7 both residents and visitors. It is a wonderful area
8 to shop, eat, and get together. It is our gathering
9 place.

10 Camas has worked hard to revitalize the area.
11 We've built a new library, made street improvements,
12 and supported an active downtown business group. The
13 mile-long coal trains under this proposal must pass
14 through downtown Camas only blocks from where we hold
15 our farmers market, our community fair, our Friday
16 night get-togethers, our parade.

17 Downtown Camas is beautiful and walkable, and
18 it's one of the main reasons we've invested in the
19 area and are working on energy efficient infill
20 redevelopment projects. But these projects and our
21 investments are at risk due to this export proposal.

22 Our community should not have to endure the
23 economic and health harms from this wholly unnecessary
24 and pollution-generating coal export proposal. We
25 should not be wasting our valuable industrial

1 infrastructure and sacrifice our community health for
2 a short-sighted, risky proposal to export a 19th
3 century commodity.

4 Camas, Longview, and our other Northwest
5 communities have made great efforts to become healthy,
6 livable, and desirable communities. Great places to
7 raise kids, great places to retire to. We deserve
8 better than this export proposal. Thank you.

9 EVENT HOST: 2622.

10 SPEAKER 28: David Westerland, Cowlitz
11 County. As a couple of people have brought up in
12 their speeches earlier, why are we shipping the coal
13 at all? Why don't we leave it in Wyoming?

14 During World War II, Germany had a refinery
15 that made coal into gasoline. South Africa has had a
16 refinery that makes coal into gasoline. They've had
17 it running for decades.

18 The largest coal-to-gasoline refinery is
19 being put up in West Virginia today, so we don't have
20 to worry about the price of gasoline.

21 I don't understand.

22 There's also a smaller one going up in
23 Wyoming. I don't have any data on these refineries
24 that are being built, but they also need the coal. So
25 why is Millennium shipping it out at a dollar a ton.

1 If you look at the BTU output of coal versus
2 oil, Millennium should be charging ten dollars a ton
3 for that coal, not one dollar. Thank you.

4 EVENT HOST: Thank you, sir. 2621. No one?
5 Okay.

6 Melissa, can we go ahead and draw -- do we
7 have room for four or five more numbers. Okay. Let's
8 go ahead and do that.

9 In the meantime, is 2564 over here? Come on
10 up on, sir.

11 MELISSA: 2541, 2510, 2515, 2554, 2565, 2450,
12 2545.

13 EVENT HOST: Okay. If you have one of those
14 numbers, if you'd please make your way down to the
15 queue. Thank you.

16 SPEAKER 29: I'm Joel Rupley. I live in
17 Longview. I've been involved in salmon recovery
18 efforts for a number of years, first as a Cowlitz
19 County Commissioner, and subsequently I worked in
20 Clark County, managing the salmon recovery program
21 there. I am now retired.

22 Salmon are major contributors in both the
23 aquatic and terrestrial ecosystems of the Northwest.
24 And nearly every salmon in the Columbia River system
25 passes through here, almost all of them.

1 And over the years, I'd like to point out
2 that billions of public dollars have been allocated to
3 salmon research and recovery. So I'm concerned about
4 the potential impacts of dissolved, suspended, or
5 sedimentary coal dust on salmon and their habitat.

6 We don't have a whole lot of applicable
7 scientific data on this issue. So the EIS should,
8 first of all, review any existing studies.

9 It should sample existing coal dust presence
10 in riparian and aquatic areas along the Cowlitz County
11 transport area, the Millennium site, and downstream
12 Columbia to establish a baseline.

13 And then propose further studies of coal dust
14 effects specific to salmon life cycles prior to the
15 project approval.

16 Or, if you can't do that prior to the project
17 approval, then prohibit, absolutely prohibit discharge
18 of any coal dust in transit, storage, and loading.

19 In addition to that, there should be an
20 accountability system that repeats the sampling
21 program on a periodic basis and requires clean-up with
22 more stringent dust controls in the event of any
23 evidence of degradation.

24 And, finally, I think the EIS should be used
25 to help determine if a consultation with NOAA

1 Fisheries is required under the ESA, and if so they
2 certainly should describe, or out least outline the
3 contents of that consultation. Thank you very much.

4 MR. GILBERT: Thank you. 2544.

5 SPEAKER 30: My name is Craig Dewey. The
6 evaluation should also include the haul routes to the
7 site. 4.4 billion tons over a ten-year period doesn't
8 get to Longview without an impact.

9 It is a fact that coal trains lose coal. I
10 provided 2012 photographs of a coal train in the
11 Columbia River Gorge with a plume of coal dust coming
12 off the cars and going directly into the river.

13 The photographs speak volumes about the
14 amount of coal that is being lost on the coal train's
15 thousand-mile journey to the Pacific coast. This is
16 an example of the negative environmental impact that
17 will be magnified many times over with the addition of
18 more coal trains traveling the Columbia River Gorge as
19 proposed for the MBTL.

20 That impact needs to be evaluated as part of
21 the site evaluation process, as the impact expands --
22 extends far beyond Longview.

23 I live in Vancouver. But I am a downwinder
24 from this project. I live at the top of the hill from
25 railroads, with the transport line running from the

1 south and to the west of me, and the prevailing winds
2 from the south and west. So the coal dust is already
3 headed my way and a bunch more is headed my way.
4 These cumulative effects must be analyzed.

5 Over ten years 4.4 billion tons of coal will
6 be stockpiled in Longview. If one ten-thousandth of
7 one percent of this coal, one-millionth of this coal
8 escapes into the air, 970 pounds, 26 pounds for every
9 man, woman, and child in Longview to breathe over ten
10 years.

11 I'm a licensed engineering geologist. The
12 evaluation must include an assessment of the site in
13 light of the anticipated subductions of an earthquake.

14 The saturated fine grain sediments underlying
15 the site are very susceptible to liquefaction. All
16 the planning and commitments don't mean a thing when
17 the entire site becomes a pool of quicksand, and the
18 loading facilities and the coal stockpiles slide into
19 the Columbia River.

20 EVENT HOST: Thank you, sir. 2566? Is that
21 where we are?

22 SPEAKER 31: Good afternoon. My name is
23 Jessie Dye. I'm here on behalf of Earth Ministry, and
24 I'm speaking as a woman of faith, and in my case in
25 particular, as a Roman Catholic.

1 We just heard from a scientist, and I would
2 like to speak from a different perspective.

3 To us, water is very important in our
4 scriptural tradition. Living water, flowing water
5 clean water.

6 And it's water in particular that I would
7 like to ask the Army Corps of Engineers to evaluate in
8 your scoping decisions about Longview about this
9 terminal.

10 It's no secret, it's common knowledge that
11 coal spontaneously combusts. In fact, we had that
12 happen in Southwest, BC at Point Roberts -- oh, excuse
13 me, Roberts Bank, summer before last. And the fire
14 burned for several weeks. And right now it's an issue
15 in Wahkiakum County, in that the county is losing a
16 lot of their water, their local water supply, for the
17 proposed coal export terminal.

18 So my question is, how much of Longview's
19 water supply is going to be used to keep this coal
20 pile cool, to keep it from burning. And how will that
21 affect the cost of water to the residents of Cowlitz
22 County? And how will it affect the safety and
23 cleanliness of the water here.

24 But, in particular, where is that water going
25 to come from and what's it going to do to the rivers

1 and to the fish, and to the water sheds of this
2 region? Thank you.

3 EVENT HOST: Thank you. 2541.

4 SPEAKER 32: Hi. I'm Carrie Frank, and I'm
5 here on behalf of Washington Interface Power and
6 Light.

7 A few months ago, I was living and working
8 abroad in Dhaka, Bangladesh, where I saw first hand
9 the effects coal can have on our lives.

10 The city of Dhaka is under a constant smog
11 created almost entirely by coal and diesel exhaust,
12 the two main products of the proposed coal trains and
13 export terminal.

14 In Bangladesh, I was teaching at a school,
15 and the children there suffered from incredibly high
16 high rates of respiratory problems. Standing in the
17 halls, I would hear them coughing almost constantly.

18 The air stings a little to breathe there, and
19 sometimes my body would ache for air, as if I were
20 holding my breath, even though I was breathing.

21 A few times every day I would wet a cloth to
22 clean the black gunk out of my nose, because it would
23 kind of accumulate over time, as perhaps from
24 breathing.

25 The proposed terminal would ship coal to

1 Bangladesh, where it would continue to poison my
2 students.

3 I do not know how the impact of coal dust and
4 train diesel dust here would compare to the effect
5 abroad, but I do know that this type of pollution is
6 very, very ugly.

7 As people of faith who believe in caring for
8 one other, and for building a good world for our
9 children, any harmful impact on the health of our
10 communities, or on any community in the world is
11 unacceptable. And it is our responsibility as people
12 of faith to look at the bigger picture of what we are
13 doing.

14 Because coal dust and diesel exhaust are so
15 harmful to people, we need the study to take into
16 account the repercussions of all pollutants released
17 in the coal export process, from the mining of coal to
18 its use abroad, including the effects of coal dust and
19 of diesel exhaust from trains and shipping. Thank
20 you.

21 EVENT HOST: Thank you.

22 SPEAKER 33: My name is Jeff Washburn. I'm
23 with Longview/Kelso Building and Construction Trades
24 Council.

25 And I would just like to say that Cowlitz

1 County has had a pretty high rate of unemployment, and
2 I would like you guys to just do a fair Environmental
3 Impact Statement. It doesn't need to be anything
4 beyond, you know, just fair. And it will provide good
5 union-wage jobs. We've got a pretty good lock on
6 that. It will provide apprenticeship opportunities.

7 And this is an industrial town. So just
8 be -- as I said, just do a fair, and get through -- so
9 we can make it through the process. It took a year
10 and a half just to get to this first meeting, so thank
11 you very much for just getting this thing on a roll.

12 EVENT HOST: Thank you, sir. Melissa, can
13 you give us three more numbers? Actually, why don't
14 you give us five.

15 And while she's doing that, 2515, can you
16 come on up. And let us get the numbers and then you
17 can start. Okay?

18 MELISSA: 2443, 2518, 2469, 2499, 2475.

19 EVENT HOST: Thank you for your patience.

20 SPEAKER 34: Hi. My name is Jim Berg. I
21 live in Longview, Washington. I spent 25 years in the
22 Air Force, as a nurse anesthetist, as a flight nurse,
23 as a hydroveric nurse. I've been in private practice,
24 I think it was 18 years before I said, I'm going to
25 retire.

1 And, anyway, I think I understand metabolic
2 metabolism. I understand risks, as a nurse
3 practitioner, of what it does to the body when you try
4 to impair it with coal dust and with the emissions of
5 the trains, and the other industrial emissions. It's
6 going to be devastating to a compromised body, like a
7 young child that has COPD. And I can tell you, it is
8 terrible. It's a terrible outcome that you're going
9 to have.

10 The kindest thing that can happen is if they
11 maybe don't make it, because it's a quality of life
12 that is not going to be pleasant.

13 And I'll tell you, I'm a sportsman, too. I
14 love to fish and hunt and all those things. I was a
15 scoutmaster. I like to backpack. And I've hiked
16 cross country in this country with a 70-pound pack. I
17 can't do that anymore.

18 But I can go on the top of that road that
19 goes out of Oregon towards the beach, and look back
20 over and see where houses, where they burn 800 tons of
21 coal a day to generate electricity over at the steam
22 plant. They're still the same.

23 Now, Bev and I, my wife, grew up in Montana.
24 And I can tell you about those -- that figure you were
25 giving for that coal. Actually, it's selling for 15

1 cents a ton. They can make money on it.

2 EVENT HOST: Thank you. You should be on the
3 radio. Great voice. 2554.

4 SPEAKER 35: Hello. My name Bob Little. I'm
5 a resident of Cowlitz County. I grew up and raised in
6 Pennsylvania in coal mine territory.

7 I would really like you guys to take a look
8 at the air quality control really, really hard. I
9 have lost relatives to black coal, black lung disease
10 because of breathing in the coal. And, you know, I
11 really don't want to go out that way myself.

12 And, you know, I lived -- like I've heard
13 before -- you know, I live right in the windsock of
14 the Highland area. And, you know, I can't afford to
15 move. And I really don't want to get sick any more
16 than what I already am. Thank you.

17 EVENT HOST: Thank you, sir. 2565. No
18 takers? 2450.

19 SPEAKER 36: I'm a science teacher in
20 Vancouver. Jobs. A word used like a hammer by
21 cynical bankers, investors, and others as they pound
22 their way into every segment of society with regard to
23 nothing other than personal profit.

24 With their coal terminal proposal in
25 Longview, they promise jobs. But their job numbers

1 are mere guesswork subject to revision downward
2 because of mechanization and extreme market
3 volatility.

4 And they never talk about net jobs, only
5 jobs. Every job they've offered one place means
6 plural jobs lost elsewhere, as in fishing, tourism,
7 and so on.

8 Job. As if any job will do. Manure
9 terminals, radioactive waste terminals, toxic sledge
10 terminals would create jobs, too. But who wants them?

11 Everybody want jobs. Jobs is not the point.
12 What kind of jobs is the point.

13 Coal exports would create more jobs in one
14 field. Healthcare. With increased rates of cancer,
15 chronic respiratory disease autoimmune disease.

16 Don't pretend that coal terminals are
17 isolated, closed systems not affecting hundreds of
18 miles in multiple states, counties, cities, towns,
19 tribes, people affected along coal train routes
20 without which coal terminals are totally useless.

21 I challenge us to dream bigger, to conjure
22 creative and full vision of a future that we all want,
23 just not for today but for tomorrow. Not just for
24 ourselves, but those to come. To get out there and
25 capture intelligent, sustainable jobs, green jobs.

1 Yes, green jobs should be the term used. Not mere
2 jobs, but green jobs.

3 A coal terminal in one port in one county is
4 not an island unto itself, but part of a planetary
5 goal. Act as if you get it. Act as if you care.

6 Coal terminal? Absolutely not.

7 EVENT HOST: Thank you. 2545.

8 SPEAKER 37: I'm Don Stike (phonetic),
9 retired teacher from Camas.

10 The Army Corps is currently reviewing
11 applications for four large fuel terminals: Liquified
12 natural gas in Warrenton, Oregon; a larger dock for
13 coal and oil near Clatskanie; coal barging from
14 Boardman, Oregon; and this coal terminal in Longview.

15 Additionally, the Port of Vancouver is
16 planning a large oil terminal in Vancouver, which may
17 require Corps review.

18 Because these developments are in the same
19 geographic region, I urge the Corps to consider the
20 cumulative impacts of the combined effects of these
21 projects as required by NEPA.

22 Because the bar at the mouth of the Columbia
23 is very dangerous, here are some additional scoping
24 questions:

25 What will be the added safety risk if a coal

1 ship and an oil tanker and a liquified natural gas
2 ship jockeyed for position to cross the bar? Should
3 Ambre Energy pay for standby rescue tugs in the event
4 that these ships have an accident?

5 Please include the recommendations of the
6 river and bar pilots and the Coast Guard in your
7 report.

8 Last spring, I believe, President Obama
9 ordered all federal agencies to consider climate
10 change when they approve projects. Who persuaded the
11 Army Corps to ignore its commander in chief?

12 Your website says your mission is to reduce
13 risks from disaster. How are you reducing our risk of
14 disaster by increasing?

15 I urge you to live up to your mission
16 statement. I urge you to include climate change in
17 your scope. Thank you.

18 EVENT HOST: Melissa, why don't we go ahead
19 and draw five more numbers, while 2443 comes up.

20 MELISSA: 2463, 2610, 2614, 2608, 2613.

21 EVENT HOST: And if you hold one of those
22 numbers, if you'd please come down and join our queue.

23 SPEAKER 38: Good afternoon. My name is
24 Linda Horst. I live in Kelso. And I do not support
25 the coal terminal. I would like to highlight two

1 claims Millennium has made in their recent mailer.

2 First, they say they will create hundreds of
3 jobs. Let's compare them with a local employer. Port
4 of Longview and Millennium both hold about the same
5 amount of acreage. The Port provides employment for
6 817 workers.

7 Millennium proposes to only employ a mere 100
8 to 130 workers. Wouldn't you think there would be a
9 more viable use of the extremely valuable, deep water,
10 port land?

11 Why sell ourselves short for a paltry 100 to
12 130 jobs?

13 The second claim in the mailer states, they
14 will be a good neighbor. This is a curious statement,
15 considering their closest neighbor is on Bonneville
16 Power Administration Substation. The substation, and
17 another one of the Mint Farm development cannot
18 co-exist with Millennium Terminal. This is a fact
19 which was made clear by Oregon's PGE in their
20 opposition to the coal terminal at Port Westward.

21 PGE stated that the coal dust would be a
22 substantial problem for their equipment.

23 Since Millennium is the problem for the
24 closest neighbor, what about the rest of us? Coal
25 dust will be a part of all of our lives 365 days a

1 year. Is this the type of neighbor we want in our
2 community?

3 I urge the agencies here today to look beyond
4 Millennium's hype and razzle-dazzle, to the true cost
5 to those of us who live, work, and breathe here. We
6 depend upon you to act in our best interests. Thank
7 you.

8 EVENT HOST: Thank you. 2518.

9 SPEAKER 39: Hi. My name is Annie
10 (inaudible), and I'd like to thank you for what you do
11 for both Oregon and Washington.

12 I've lived in Cowlitz County over 50 years,
13 and I care deeply about the area and our citizens
14 along the state, and the future of our planet.

15 I have two businesses within a half mile of
16 the proposed Millennium site, and I can personally
17 attest to the fact that the wind blows intensively
18 from the Columbia River across the proposed coal
19 storage, directly across my businesses and our
20 community.

21 I've personally seen hundreds of wind tunnels
22 swirl through our property every year, coming off the
23 river at that Mt. Solo area, right where the proposed
24 mountainous pile of coal would be.

25 I already see some sort of residue on my

1 vehicle from whatever is already happening at the
2 site, and I can't imagine what it will be like later.

3 We've been told that the mountains of coal
4 stored there will be continually sprayed with some
5 sort of dust retardant.

6 So, I ask you, besides looking at the dust
7 from the coal, what is the percussions from these
8 massive amounts of retardant that's going to be
9 sprayed every day.

10 I also have personal experience working with
11 the Corps through the committee process, and I am very
12 aware of the procedures in place to ensure that our
13 river is protected.

14 My business and family have personally been
15 impacted very deeply by the reduced number of days
16 that we can work on the river, and I could really use
17 more construction jobs in our area, yet, not at the
18 cost of the environment or our people or our state or
19 our rivers, or for the world by burning coal.

20 It really kind of astounds me that we're
21 actually looking at allowing it to happen, considering
22 that we are moving away from burning coal in the
23 United States of America.

24 The property in Longview is prime Columbia
25 River waterfront, and 130 jobs isn't (inaudible) for

1 that property. It should have thousands like the
2 other ones used on the river. Thank you very much.

3 EVENT HOST: Thank you. 2469.

4 SPEAKER 40: Hello. I'm Mike Bridges. I'm
5 with the Longview/Kelso building trades, and I'm also
6 a local citizen. I live ten minutes from the proposed
7 site. I have a family here. They go to school 15
8 minutes from the site.

9 I'm here to speak on behalf of importance of
10 this project, and I'll talk about what I do know.

11 I was at a meeting here probably two years
12 ago now. And I've been following this, and I've been
13 trying to educate myself, and I wouldn't be here in
14 support if I didn't think this was a good thing for
15 the community, not just for the construction job, but
16 for the jobs that it's going to create, the indirect
17 jobs, the business it's going to attract.

18 We have all kinds of problems here in this
19 county. We've got schools that are looking at
20 combining. All of this is because of the tax base
21 that we don't have anymore.

22 We need to, you know, go through the process.
23 We need to make sure that everything is done right
24 through the EIS. And like my partner Jeff said,
25 that's all we're asking for is a fair process. And I

1 think this is good project for the area, and just,
2 thank you for taking a look at it.

3 EVENT HOST: Thank you. 2499.

4 SPEAKER 41: Good afternoon. I'm Diane Wynn
5 (phonetic.) Early in my career, I worked as a nurse
6 at a large hospital in Southern California. And when
7 I worked there I always hoped that I would not be
8 assigned to take care of patients with emphysema and
9 Chronic Obstructive Pulmonary Disease. Not because I
10 didn't like the patients, but because I hated the
11 illness and what it did to them. Nothing was more
12 frightening and distressing than a person struggling
13 for every breath and desperately gasping for air.

14 Symptoms for these chronic respiratory and
15 cardiac diseases can be treated, but there is no cure.

16 Medical complications often arise that
17 require extensive and costly treatments. It is not
18 something that you would want to wish on your worst
19 enemy. Prevention is critical.

20 Coal, the most polluting of the fossil fuels,
21 and fine particulate disease matter are linked to a
22 number of debilitating and chronic diseases.

23 If we allow coal companies to have their way,
24 we can expect further degradation of the public's
25 health and skyrocketing health care costs.

1 It's immoral for coal companies to continue
2 to pollute our air and heat our planet and value
3 profits over the health of the people.

4 I urge you to conduct a very robust and
5 comprehensive review of this proposed project that
6 will also include an examination of all of the health
7 and safety impacts. Thank you.

8 EVENT HOST: Thank you. 2475. Melissa,
9 while he's coming up, why don't we draw, looks like we
10 can get five more numbers on. Four?

11 MELISSA: 2490, 2609, 2447, 2491.

12 EVENT HOST: Thank you. Sir, go ahead.

13 SPEAKER 42: Thank you. My name is Joe
14 Dunlap. I work at Millennium Bulk Terminals, formerly
15 from just up the road a few miles.

16 Longview is full of underdeveloped and
17 underutilized industrial property, as we're all aware,
18 including some locations in the Port of Longview,
19 Barlow, Mint Farm, just to name a few of them.

20 Obviously it takes a visionary company to
21 come in and take care of the type of clean-up and
22 redevelopment that's needed at the old Reynolds site.

23 It would be easier to develop a green field
24 industrial zone in neighboring property. Please
25 review the economic cost to the community for not

1 having Millennium fully operational.

2 Personally having worked in mining and heavy
3 industry for the last 43 years of my working career,
4 I've seen the development of technology that does in
5 fact control dust off any product. Not just coal, but
6 it does include coal. That coal dust is controlled on
7 our trains, it will be controlled on the coal piles.
8 That technology is available, can be applied.

9 We do plan to utilize those technologies too
10 control the coal dust. For this reason, I believe
11 that the EIS does not need to be extensive. Thank you
12 very much for your time today.

13 EVENT HOST: Thank you. 2463. No 2463.
14 2610.

15 SPEAKER 43: Hi. Thanks for having this
16 hearing. And my name is Dave King, and I live in St.
17 Johns neighborhood of Portland. I'm a retired
18 carpenter and social worker, actually worked at Lower
19 Columbia Mental Health here in Longview for a couple
20 years.

21 I'm with the Climate Jobs Committee, and our
22 committee takes the position -- I should probably be
23 wearing a purple shirt, because I'm half way between
24 the red shirt and the blue shirt people.

25 Our committee -- well, one just really

1 important fact is that right now, the jobs per
2 kilowatt hour, which is one way to measure it, in
3 fossil fuels versus alternative energy, three times
4 the jobs to ten times the jobs in alternative energy
5 as there are in fossil fuels.

6 So our position is that we should really be
7 investing to get jobs, we should push capitalists to
8 invest in the alternative energy business.

9 Fossil fuels is on its way out for a lot of
10 different reasons, and alternative energy is a great
11 job for use here.

12 Our position is that if we really were --
13 we're concerned about -- we're the Climate of Jobs
14 Committee, so we're really concerned about the
15 climate.

16 If you look at what's going on with the
17 climate, we need to be moving on it now. We should
18 have been moving on it 20 years ago.

19 We've already lost the climate. It's out of
20 control now. And what we really want to see happen is
21 a World War II level of mobilization of resources and
22 work force to deal with this.

23 We should have everybody working. Everybody.
24 Kids. Anybody that wants a job should have a job.
25 There's so much to do. So that's what we're pushing.

1 And I guess we get -- yep. I see it's red.
2 Thank you.

3 EVENT HOST: 2614. Melissa, we've got only
4 three in the queue, so why don't we call a few more
5 numbers.

6 Sir, could you just hang on one second while
7 we do that?

8 MELISSA: 2462, 2483, 2532.

9 EVENT HOST: If you have one of those
10 numbers, if you'd come forward, please.

11 SPEAKER 44: My name is Dave Gillihan. And I
12 am Millennium. My wife and I have lived and worked in
13 this area our entire lives, with the exception of
14 three years I served in the Army. We raised our
15 children here. I wouldn't live anywhere else.

16 I worked on site for almost 40 years. I
17 helped unload ships and unloaded coal cars. Coal is
18 not new to this site. It's been on loan over there
19 for over 70 years. Our area is zoned industrial use,
20 and it has great potential.

21 I've heard we can do better. Who is going to
22 make this happen? It's been 13 years. How long do we
23 wait? We finally get a company with good wages and
24 benefits and some people want to run them off.

25 I challenge anyone here to go look at the

1 Burlington tracks and find the 12-foot coal drifts
2 that everyone wants to talk about. Some people would
3 like you to believe that coal companies wouldn't ship
4 by rail. Coal is money.

5 This state-of-the-art coal terminal that is
6 being proposed will be efficient and will not lose
7 dust, as you were told. Longview needs these jobs.
8 Taxes and wages will help our community.

9 When rivers went down, people thought it
10 wouldn't affect them. They were wrong. The wages
11 paid to the people who live here are huge. You spend
12 your money where you live.

13 This creates a ripple effect. It helps
14 everyone. Millennium plans on using local labor
15 unions for all the posed construction. The 200 to 300
16 permit jobs won't hurt either.

17 Special interest groups aren't your friends.
18 They don't live in the area and they could care less
19 about us. Once they get their way, they go home and
20 you're unemployed.

21 Millennium has come on site and cleaned the
22 facility from top to bottom with little promises.
23 Their intent was clear. They wanted to create a new
24 port facility and a new coal export terminal.

25 Do I want to pollute the community I live in?

1 What do you think? The Corps of Engineers, the
2 Department of Ecology, Southwest Clean Air, and all
3 the other regulatory agencies, they do their job.

4 I watched them when (inaudible). Trust me,
5 they're affected.

6 In closing, I would like you to consider
7 something. This town is a planned city. It was
8 created from a dream. A dream and plan of Robert
9 Long. He built this area to support his laundromat.
10 He blasted, dug, and filled the ground you stand on.

11 What do you think he'd say to this forum?

12 Please support us in our dream. I know there
13 won't be a justice. Change is difficult. If you have
14 patience, you can work through anything. Thank you.

15 EVENT HOST: Thank you, sir. 2608.

16 SPEAKER 45: My name is Lori King. I'm from
17 St. Johns in Portland. I'm here -- I've been a labor
18 organizer for just about all of my adult life, and
19 that's been a pretty long time.

20 What I believe is that for working people,
21 all ever of, we want jobs. But we wants jobs that are
22 positive, that are going to make a change in the
23 problems that we have today.

24 There are three to ten times more jobs in
25 alternative energy than there are in fossil fuel-based

1 jobs. We need a positive vision of what our future is
2 going to be. And I don't think working people --
3 working people are the same people who breathe the
4 coal dust. Working people in my neighborhood have
5 high rates of asthma because of the bad pollution.
6 Working neighborhoods should not have these kinds of
7 added detriments to them.

8 So I don't think we should have to choose
9 between a decent environment and stopping climate
10 change and jobs. We should have them all. There's no
11 reason to have to build our own scaffolds for some
12 jobs.

13 We need to have jobs that are positive. But
14 I have to say that if we really are looking to
15 government to look at the facts, I think people or
16 somewhat disaffected by all our levels of government.
17 All the polls show that. And that's because we don't
18 feel that people are really taking the interests of
19 ordinary people to heart and are spewing things in
20 favor of the large companies, the fossil fuel
21 companies, and others.

22 These should not be the ones getting the
23 subsidies. It should be ordinary people who get
24 lifted up. Thank you.

25 EVENT HOST: Thank you. 2613.

1 SPEAKER 46: Hello, my name is Alana Styke
2 (phonetic.) I worked as an RN for 41 years, mostly as
3 a pediatric nurse.

4 I cared for many children with asthma. I
5 remember sadly a lovely 14-year-old girl who died of
6 asthma as we ran out of treatment options for her.

7 I have asthma. I'm familiar with the
8 frightening chest tightness and shortness of breath
9 that comes with constriction of the airway.

10 Coal dust pollutes the area we breathe,
11 causing inflammation, chronic congestion, bronchitis,
12 and more frequent asthma attacks. It's also more than
13 just the coal dust that's a problem.

14 Diesel emissions are a terrible health
15 hazard. Toxic gases and microscopic particles of
16 diesel are drawn deeply into the lungs. These can
17 cause cancer by creating cell mutations.

18 Exposure to diesel exhaust also causes
19 inflammation of the lungs, aggravating chronic
20 respiratory symptoms and increasing the frequency of
21 asthma attacks. The elderly, children, and those with
22 chronic heart and lung disease are especially
23 affected.

24 We've spent millions of dollars in the last
25 decade to clean up our air in order to protect our

1 health. Does it seem reasonable, then, to allow a
2 thousand additional locomotives a week to pull dirty,
3 leaking coal trains down our scenic Columbia River
4 Gorge and through our towns, spewing their poison to
5 the air that we breathe?

6 Won't the increase in hospital admissions, ER
7 visits, increased asthma attacks, premature deaths,
8 won't these be extremely costly?

9 According to the EPA, for every one dollar
10 spent reducing diesel emissions, we'd save four
11 dollars in health care costs.

12 I urge you to thoroughly study the added cost
13 of health care that can be attributed to the
14 additional coal trains, locomotives, ships, and types
15 as a condition of the permit.

16 Shouldn't Ambre and Arch be required to pay
17 these costs? Please study all of the impacts to the
18 communities. To all of the communities.

19 EVENT HOST: Thank. 2490.

20 SPEAKER 47: My name is Mary Collins. I live
21 in Kelso. I'm a native of this beautiful state in the
22 Western U.S. I've lived in Washington for 25 years,
23 and in my current home above the Columbia River for 14
24 years.

25 I enjoy daily views of the river and Longview

1 from my home. I have concerns about the largest coal
2 export terminal in the U.S.

3 From the reports, we already know that the
4 dust will blanket the entire route, including homes,
5 flowers, yards, and trees. The dust will negatively
6 impact the health of all people, including seniors and
7 our children and our pets. Health issues will be
8 huge.

9 Who would want to move here to start
10 businesses, to vacation, to visit friends and family?
11 Who would stop on their way through to someplace
12 prettier, where they can breathe fresh air?

13 There would be sadnesses when we remember
14 what once was and what could have been. We can do
15 better.

16 I would ask the agencies of this hearing, and
17 those of you reviewing our input, for in-depth studies
18 of the impact of coal transport and export on our
19 river, including the entire rail route along the
20 Columbia to Longview, and the river barge traffic to
21 the Pacific.

22 The study should include the health of air,
23 water, and inclusive river habitat, and the viability
24 of fish, water fowl, wildlife, plants, and humans.

25 Please, we don't need this coal export

1 terminal, we don't want it. The river doesn't need
2 it. The other communities along the route don't need
3 or want it. And we don't need or want the results
4 blown back in our faces and our lungs after the coal's
5 burned in China. Thank you.

6 EVENT HOST: Thank you. 2609. No takers?
7 2447. No takers. 2491. I'm on a roll. 2462. Thank
8 you.

9 Melissa, could you go ahead and call some
10 numbers as this speaker comes up?

11 MELISSA: 2617, 2484, 2467. You can go
12 ahead.

13 EVENT HOST: Okay.

14 SPEAKER 48: Good afternoon. My name is
15 Patricia Brett, and I'm married to Dale Brett. He has
16 been on the plant side of Millennium for 45 years, so
17 that makes us both Millennium.

18 Regulators should fully assess how Millennium
19 has helped clean up the old Reynolds facility and the
20 Columbia River. The old industrial site had degraded
21 water quality and fish habitats on the river.

22 Millennium has completely turned this around.
23 Millennium has demonstrated a commitment to do
24 everything in its power to contribute to the well
25 being of the community and local environment.

1 If you ask people in Longview what they think
2 of Millennium, they will tell you that are a good
3 neighbor, a good employer, and a responsible steward
4 of our environment. Thank you.

5 EVENT HOST: Thank you. 2462. 2483. Yes,
6 sir.

7 SPEAKER 49: My name is James Brown. I live
8 in Kelso. And I've worked in this area a long time.
9 One of the concerns I've heard in respect to the
10 Millennium project, one relates to rail transportation
11 issues.

12 I have heard Millennium officials that trains
13 could move through the area with some switching
14 changes at 20 miles per hour.

15 Others are supposing the trains would move no
16 faster than ten miles an hour. I would like to see
17 Millennium, Washington State, Cowlitz County,
18 Longview, and the Port of Longview create a plan of
19 funding and construction for rail overpasses and
20 improvements, in concert with the construction on the
21 Millennium site.

22 Such improvements would improve the access
23 for any port businesses now and in the future.

24 I believe the Millennium project will be good
25 for our area economically, providing jobs, and an

1 increased tax base.

2 Millennium can contain the coal dust and
3 runoff, just as other mills and businesses contain and
4 otherwise mitigate the products they are shipping. I
5 believe the concerns with coal dust building up on
6 rails and blowing around the community are unfounded
7 and will not present community health concerns.

8 I would like to see Millennium sited at the
9 Port of Longview. Thank you.

10 EVENT HOST: Thank you. Melissa, could we
11 draw some more numbers? 2532? Come on up and get
12 ready.

13 MELISSA: 2591, 2464, 2461, 2458, 2457, 2453.

14 EVENT HOST: If you have one of those
15 numbers, please come down. I've only got one person
16 in the queue, so this is a good time to join us.

17 Yes, ma'am. Go right ahead.

18 SPEAKER 50: My name is Jessica Zimmerly, and
19 I'm a recent graduate of Pacific Lutheran University
20 in Tacoma, where I received my degree in environmental
21 studies and biology.

22 My education has taught me to focus on the
23 interconnectiveness of all components of our
24 environment, which is why I'm here today, to advocate
25 for a broad review for Longview terminal.

1 In order for the EIS to effectively assess
2 this proposal, it must be long-term and
3 all-encompassing. I'm especially concerned about the
4 impacts of the ocean certification and the
5 introduction of ballast water to the ecosystems, as
6 well as the effects of the noise and the air pollution
7 both regionally and globally.

8 I'm also a person of faith. And I believe
9 that we must take a stand for all marginalized people.

10 I understand that this terminal may provide a
11 few much needed jobs, yet coal provides the fewest
12 jobs per area of deep water ports than any other
13 commodity.

14 Can we allow the small amount of jobs to
15 justify the suffering of all the people that would be
16 in constant contact with the debilitating risks of
17 asthma and cancer?

18 I'm not originally from this area, but I was
19 drawn here because of Washington's dedication to
20 sustainability of renewable energy.

21 Allowing coal export would be like saying, I
22 won't do drugs, but I'll deal them.

23 Ideally, I would like to raise my family
24 here, but I would really have to reconsider if one of
25 the biggest contributors to climate change would be in

1 my neighborhood and would be a threat to the health of
2 my children.

3 The future of our environment is already in
4 dire jeopardy, and the burden will undoubtedly fall on
5 my generation to mitigate the impacts of the decisions
6 that you make now.

7 Please consider the wide-ranging negative
8 implications of this project for the health of our
9 ecosystems, which was the system that we managed to
10 support the well-being of future generations. Thank
11 you.

12 EVENT HOST: 2532. 2617.

13 SPEAKER 51: My name is Marilyn Day, and I'm
14 a public health nurse practitioner. And in that role
15 I coordinated the Lead and Asthma Prevention Program
16 for Multnomah County.

17 I'm here because I'm very concerned about the
18 health of the workers at the terminal, and for all the
19 people that live along the track and near the
20 terminal.

21 Coal contains toxic heavy metals, as you
22 know, including lead, mercury, and arsenic. It's
23 released when it's dug up, when it's transported in
24 open trains, when it's unloaded, and, finally, when
25 it's burned, in which case it can cause death. More

1 commonly, it's a neurotoxin that causes workers to be
2 mentally and physically compromised.

3 There can be more profound effects on young
4 children who are contaminated by the clothes of their
5 parents working in the terminals, or for those that
6 live along the tracks and have to breathe it in.

7 Speaking of breathing, let's not forget
8 asthma. The coal from the Powder River Basin is very
9 fine and dusty. It, combined with a diesel
10 particulate, is blown off the tracks, becomes a
11 bronchial allergen. It's like an allergic bee sting
12 to your pulmonary system, causing swelling and
13 inflammation and prevention of normal airflow. It can
14 cause death if it's not treated immediately, and many
15 have to go into emergency treatment.

16 Which brings me to my last point. The long
17 trains, taking no less than 30 minutes to pass by, can
18 prevent emergency vehicles from reaching patients for
19 30 minutes, especially if they live on the opposite
20 sides of the tracks from the hospital or fire station.

21 Before you decide on coal as your terminal,
22 please investigate the emergency vehicle response
23 time, and speak to the mayor of Skamania about their
24 delay because of the coal trains.

25 I just recently was kayaking in Skamokawa,

1 and I'm really recommending you think about wind
2 turbines instead of coal coming down on the gorge,
3 because I was nearly swept away. Thank you very much.

4 EVENT HOST: 2484.

5 SPEAKER 52: Good afternoon. My name is
6 Peter Bennett. I work for Millennium, and I live in
7 Longview, Washington. I'm proud to be a member of the
8 Millennium family.

9 Millennium put in for their permits in
10 February of last year. When this site is completed,
11 it will employ 130 new jobs in Longview, which
12 desperately needs them.

13 I understand that the Corps of Engineers has
14 a regulatory responsibility to study certain areas.
15 We support that study, and I would just hope that the
16 study is expedited, because it seems that we're
17 waiting way too long for those jobs to be generated.

18 Thank you very much.

19 EVENT HOST: Thank you. Can I ask you your
20 number?

21 UNIDENTIFIED SPEAKER: 2453.

22 EVENT HOST: 2453. Okay. So we have 2467,
23 2591, 2464, 2461, 2458, and 2457, all have been
24 called, but I don't have anybody up here.

25 Okay. Why don't you come on up, and,

1 Melissa, if we can eliminate those numbers. Except --
2 well, actually, we can eliminate them all and do ten
3 new numbers. Why don't you go ahead.

4 SPEAKER 53: Thank you so much. My name is
5 Dr. Mae Thompson. I'm a nurse by vocation, with a
6 specialty in policy and women's health, and a member
7 of the Oregon Chapter of Physicians for Social
8 Responsibility, which obviously isn't just physicians.

9 I appreciate the opportunity to speak to you
10 today as a health care provider and a public health
11 advocate. The risks to human health from coal
12 shipments through our communities are significant.

13 We need a comprehensive health impact
14 assessment. That's quite a mouthful. It's a new kind
15 of way of thinking about looking at the health impacts
16 of decisions that are made kind of like an
17 Environmental Impact Statement, but unlike the rule
18 for the EPA, it actually looks at healthcare.

19 Many think, oh, the EPA is looking at our
20 health. But in fact that's not true. There's nothing
21 in the EPA standards about women's health.

22 So, about ten or fifteen years ago, this kind
23 of analysis was invented, and it's busy being applied
24 to, for example, rapid transit decisions in Eugene.
25 Scintillating reading on the Internet, if you'd like

1 it.

2 These issues need to be addressed along the
3 entire rail corridor coal export facilities is sited.

4 Specific concerns that should be addressed in
5 this comprehensive health impact statement include,
6 and they've been mentioned in the short time I've been
7 here, increased diesel pollutions, not only from
8 railcars but from barges and trucks and big ships, and
9 all the other things that may use diesel. Gasoline.

10 Traffic delays, including emergency first
11 responders not only here in Longview, but along the
12 entire route, from the Powder River Reservation. And
13 coal dust pollution, again, not only here, bladder
14 cancer, asthma -- and I'm out of time.

15 Again, I would like to thank you for your
16 attention, and call for a sensitive health impact
17 statement.

18 EVENT HOST: Thank you very much. Okay.
19 We're going to call a new set of ten numbers.

20 MELISSA: 2479, 2495, 2482, 2593, 2595, 2632,
21 2596, 2594, 2597, 2628.

22 EVENT HOST: All right. Anybody holding
23 those numbers that wishes to speak?

24 Seeing none, we will keep the meeting going
25 until four, because that's what we said we would do.

1 But I think at this point maybe we'll abandon the
2 lottery. How many tickets do you have left?

3 Do we have somebody that's holding a lottery
4 ticket that hasn't been called?

5 I'll tell you what, let's do the next ten.
6 Could we have somebody assist Melissa? I think it
7 would better if she could just call the number and
8 somebody could input them, or vice versa. Speed it up
9 a little bit.

10 MELISSA: 2494. Why don't I just call and
11 not put them up there? Nobody's responding.

12 EVENT HOST: And if you'd just raise your
13 hand if we get you, please.

14 MELISSA: 2558, 2513, 2504, 2487, 2471, 2529,
15 2516, 2528, 2517, 2637, 2488, 2522, 2451, 2553. I'm
16 going to keep going.

17 EVENT HOST: Keep going.

18 MELISSA: 2496, 2534, 2634, 2501, 2556, 2638,
19 2636, 2465, 2592, 2468, 2639.

20 EVENT HOST: Okay. We've got two, four --
21 maybe five or six folks. So let's go ahead and do
22 those, and then we will get to drawing again. Okay.
23 Next.

24 SPEAKER 54: My name is Stevine Rouse, and I
25 live in Vancouver, Washington.

1 I wish to say some words about a few of the
2 current illnesses people are experiencing right now
3 due to the burning of fossil fuels.

4 Products of combustion combine to make ozone,
5 which irritates lungs. This, along with particulates
6 causes asthma, especially in children because they
7 breathe faster. Plants produce more pollen because
8 there's more CO2 and the allergy season is longer.
9 More people of all ages have asthma.

10 And incurable lung disease caused by a
11 fungus, Coccidioides, is carried by the wind. Hot,
12 dry soil blows all over. Dust from coal shipped to
13 China comes back to us.

14 More frequent heavy rainfall contaminates
15 water supply systems with cryptosporidium. Excessive
16 algae blooms produce a potent toxin, microcystin,
17 which causes hepatitis and liver cancer.

18 People cannot swim, boat, bathe, or drink
19 such water. Warmer water, algae blooms cause
20 shellfish poisoning in humans and are toxic to ocean
21 creatures. (Inaudible), marine bacteria, multiplies
22 in warmer water. It contaminates shellfish and is a
23 life-threatening illness. It's not cooked out of
24 seafood.

25 Our air and our water have already been

1 damaged by burning fossil fuels. The food supply is
2 also affected. Aflatoxin is a fungus-produced natural
3 toxin which the human body can handle in small
4 amounts. The hotter, more humid growing areas are
5 producing a great deal of this toxin.

6 It is implicated in fatty liver disease and
7 serious food allergies. It is found in corn, wheat,
8 peanuts, rice, and many other food crops.

9 This is the permanent legacy of poisoned air,
10 water, and food being left to the next generations.

11 The scope of the proposed coal terminal isn't
12 through the world. There is no away.

13 EVENT HOST: Thank you. Next speaker.

14 SPEAKER 55: I see this was meant for someone
15 taller. I used to be able see this fine. It's always
16 surprising to figure where things are.

17 I have been deeply concerned to hear the
18 split between the blue collar workers, like my father
19 was, and those of us who are deeply concerned about
20 the environment.

21 My father was a critical skills welder from
22 the Manhattan project. And there were unknown
23 consequences of working on radioactive materials then.
24 He had no idea that the job that he was in would cost
25 him the life of his wife, my mother; that it would

1 cost him the child that would have come after me; that
2 it would have cost him years of agony from cancer.

3 And there have been numerous, numerous
4 eloquent testimonies today of the things that we need
5 to worry about with this proposed coal terminal.

6 But I am reminded of the movie that came out,
7 the movie -- if I can remember his contact -- and the
8 astronaut is given the word. Here is the really
9 effective poison pill. And we're giving this to you
10 not because of the things that we can foresee. And we
11 can already foresee some hideous things from the
12 expanded coal terminal. But from the things we cannot
13 foresee.

14 And, so, I would hope that you would bear in
15 mind that this is a matter that affects the entire
16 region, and, therefore, please think, this looks like
17 a buy now, pay later, and that pay later price looks
18 pretty dear. Thank you.

19 EVENT HOST: Thank you very much. It looks
20 like 2488 is up next. Thank you.

21 SPEAKER 56: Good afternoon. My name is
22 (inaudible) Rivera, and I'm a retired physician
23 assistant.

24 Coal is different from other products that
25 could come through Longview. It's the most toxic

1 fossil fuel on the planet.

2 We have evidence that coal kills. In 2009,
3 physicians -- the Natural Physicians for Social
4 Responsibility determined that in its life cycle, coal
5 contributes to four of the five leading causes of
6 death in the United States.

7 In working this, over 600 health
8 professionals and public health advocates in Oregon
9 and Washington recognize the risks and request an
10 aerial light EIS and health impact assessment before
11 decisions are made.

12 The list of local health providers making a
13 similar request is growing daily, as evidenced by new
14 statements signed by health professionals who live and
15 work in Longview and Vancouver. It will be submitted
16 for the record.

17 The Corps has the legal and moral obligation
18 to take a hard look at these risks and to study local,
19 regional, and national impacts.

20 We request that you support that robust HIA
21 that examines potential exacerbations of asthma from
22 diesel and coal dust in Cowlitz County and all
23 counties, from mines, along the transportation to the
24 ports, paying particularly attention to its impact on
25 environmental justice communities, including traffic

1 communities like the Cowlitz.

2 Incorporate into your study data on
3 temperature inversions, data from Newport News,
4 Virginia, from University of Washington Air Quality
5 professors, new information from Australia.

6 And, additionally, examine carbon pollution
7 through a regional EIS. The keynote impacts of all
8 proposed coal terminals in this region dramatically
9 increase our carbon load and bring increased risk of
10 more frequent, extreme weather events.

11 Just look at Boulder, Colorado. The lives
12 and homes lost, the dams and bridges lost. This is a
13 stunning example of what our future holds if you allow
14 business as usual, if you look the other way, if you
15 refuse to do these studies.

16 Is it enough for the Corps to write emergency
17 response after human lives and critical infrastructure
18 has been lost? It is not. We must prevent what we
19 cannot cure.

20 Please live up to your charge. Perform a
21 regional EIS, a robust site specific EIS, and a
22 comprehensive HIA for Longview. Thank you.

23 EVENT HOST: Thank you. 2496. Should be one
24 of you folks. 2496?

25 SPEAKER 57: I cannot believe that we are

1 even having to debate this. We have doctors in
2 Longview that say coal dust is poison, and that's what
3 it is.

4 We have -- I know I'm on a time limit, but we
5 have people here who have told what it's like to live
6 near coal terminals. They have coal dust in their air
7 conditioning vents; they have coal dust on their patio
8 furniture. On the roofs of their houses, on their
9 plants. Who would want to let their dog or their
10 children play in the back yard with that garbage all
11 over the place. And they say, well, we'll cover it.
12 We'll cover the coal on the trains.

13 Anybody that has taken a science class knows
14 that coal is combustible. They're not going to cover
15 that.

16 It's going to blow through Longview, and it's
17 going to ruin everything.

18 And the point I'd like to make is, we don't
19 have a coral reef here, but we do have a river. And
20 in Queensland, Australia, the prime minister there is
21 trying hard to get that coal port gone. It is
22 killing -- it is killing their coral reefs and their
23 fish. What will that do here?

24 All I say is, go online and type in "coal
25 damage on coral reefs," and look at the pictures that

1 come up. And that is from the coal dust that goes
2 into the ocean.

3 Really, please, just do your research.
4 Because if that gets put through here, I hope that
5 Millennium can buy up everybody's homes, because it
6 strips the paint from your homes, it strips the paint
7 from your cars. Thank you.

8 EVENT HOST: 2534.

9 SPEAKER 58: My name is Steve Austin. I've
10 been here 15 years in Cowlitz County. And my worry
11 isn't so much for Cowlitz County, it's for the
12 children, grandchildren.

13 And I wonder who today in this round globe
14 thinks about coal, burning coal. Let's get a coal
15 burning right here in Longview. Why not? I mean,
16 what the hey. They're gonna do it in China.

17 And China is on our favorite person. Just go
18 to Walmart. You can get all the china you want.

19 No. The jobs aren't here, they're in China.
20 And, yes, they have in their report that says in
21 Beijing the air is so bad you can't go out of your
22 home. And the government says, please don't go out of
23 your home.

24 So, what do we do here? We're going to grab
25 this coal, ship it over to China, let them burn it,

1 and that it will come back to us in the form of a
2 little acid rain.

3 Yesterday, the Longview Daily News said that
4 the red king crab were likely to go off rapidly.
5 Instead of \$20 a pound, you're going to pay \$55 a
6 pound. Boy, isn't that something to look forward to,
7 you know. So we're going to have acid rain.

8 What about the children then, how do they
9 react to the glacier warming up in Alaska? How do
10 they react to the polar bears dying off?

11 I believe this review should take those
12 things into account. Please review what happens to
13 our environment by burning this damn coal.

14 EVENT HOST: Thank you, sir. 2553.

15 SPEAKER 59: My name is Glen Hudson. I'm a
16 health care professional and union member living in
17 Kelso.

18 I want jobs here. I want to see resources
19 used here. And coal can be made productive and clean
20 if enough money is spent. Now, the problem is, it
21 usually isn't because it cuts the profit margins. And
22 I do know from experience what it's like to live in an
23 area where the best procedures are not used, such as
24 clothes not staying clean for more than just a very
25 short amount of time, with permanent stains in them.

1 Cars do become corrupted.

2 And you see of course the many diseases and
3 stuff that you've already heard about. I saw property
4 values decline. And it discouraged other business,
5 too, because they don't want to spend the money to
6 have to compensate for what the coal industry isn't
7 doing.

8 I would urge the Corps of Engineers and other
9 entities to look at how stringent is the standard
10 being held up. Because a lot of promises were made
11 and not kept.

12 I would like them to look at the cost benefit
13 ratio of exploring other kinds of industry to develop
14 more jobs than what Millennium is offering.

15 And, my experience is also that it's better
16 to have coal in rural areas, not to put a problem in,
17 but because this is the safest and best place to do
18 it, to develop jobs which we desperately need.

19 And already, even though I moved to this area
20 to get away from pollution, I live about five miles
21 away from it, and already I'm seeing the effects of
22 the existing industries and transportation starting to
23 pollute the area.

24 EVENT HOST: Thank you. 2636. 2636?

25 SPEAKER 60: Hi. My name is Mike Burnett. I

1 am currently the president of Hot Sky Consulting, a
2 climate change and clean energy consulting firm.

3 For ten years I was the executive director of
4 the Climate Trust in Oregon where I administered the
5 carbon dioxide standard, the first legislative limit
6 on greenhouse gas emissions.

7 I advise you to reject the application of the
8 coal terminal for the following reasons:

9 One, the coal terminal represents a massive
10 increase in Washington state greenhouse gas emissions.
11 The coal terminal annual capacity represents 79.5
12 million metric tons of carbon dioxide, which is
13 equivalent to 83 percent of Washington's current
14 greenhouse gas inventory.

15 Two, carbon dioxide is a rare gas and a
16 potent atmospheric heating agent. Before the
17 industrial revolution, CO2 comprised one in 3600
18 molecules in the atmosphere.

19 Remove this rare atmospheric component, and
20 our beautiful green earth would be like Antarctica.
21 Humanity is in the process of injecting at least this
22 amount of excess CO2 into the atmosphere, taking
23 temperatures in the opposite direction. And the coal
24 terminal would be part of this problem.

25 Three, carbon dioxide is a long-life gas in

1 the atmosphere. A reasonable average lifetime for
2 policy purposes is 300 years.

3 Four, carbon dioxide is so potent that the
4 atmospheric heating effect is greater than the energy
5 content of the coal.

6 Using measured atmospheric data, one can
7 compute that the atmospheric heating effect is nearly
8 three times as great as the energy content of the
9 coal. And this is just in the year in which
10 combustion occurs.

11 Five, since CO₂ remains in the atmosphere for
12 300 years, the atmospheric heating effect is over 800
13 times as great as the energy content of the coal.

14 Six, and last, when the atmospheric heating
15 effect is considered, the efficiency of new coal
16 burning power plants is less than one percent.

17 A new power plant operates at 40 percent
18 thermally, but when you would consider this
19 atmospheric heating effect of the carbon dioxide, the
20 efficiency drops to 0.05 percent. Thank you for the
21 opportunity to testify.

22 EVENT HOST: 2529.

23 SPEAKER 61: Hi. My name is William Olson.
24 I'm a life-long resident of Longview, in the very
25 northwest corner of Longview, outside the city limits.

1 And I developed allergies two years ago when I was 59
2 years old, and I've been receiving shots for a year
3 and a half.

4 The allergy clinic doctor told me, when I
5 questioned him about why I received allergies at that
6 period of my life, and he said it's possible that you
7 can do it at any time. And I agree with that. But I
8 still repeatedly was in denial about it.

9 And I asked him point blank, could this be
10 because of air pollution? And he said, yes, it can.

11 And I'm not going that direction with this,
12 but I am saying that I worked in the industry 33-plus
13 years here, 20 of it in environmental.

14 I know it happens here, and I've lived it and
15 breathed it for all these years, except for the years
16 I spent in the Vietnam War.

17 In the allergy clinic I see tons of children
18 all the time. I question their parents at times, and
19 I question some of the mill workers that come in there
20 to receive their shots on a daily basis.

21 I thank the company I work for for the many
22 years of service to me and so forth, and fine wages.

23 But I have to say, I'm also a member of Ducks
24 Unlimited. Although I will not speak for that
25 organization, I will say that the ducks and the geese

1 that we help to propagate in our communities and the
2 United States, they are migratory, especially in our
3 areas as well. And they are going to be picking at
4 the coal dust that is in their feeding zones and so
5 forth throughout the area.

6 And I see them at times running out. But I
7 have to say that this is a hugely bad mistake. I want
8 jobs. I was 33 years union. I mean, we need jobs in
9 our community, there's no doubt about it.

10 But I have to say, that these are really the
11 wrong kind of jobs and business for our community. It
12 needs to be reviewed to the fullest extent. Thank you
13 for being here.

14 EVENT HOST: 2451. And while you come up,
15 Melissa, if you can read us another batch of numbers,
16 six or seven, and see if we can refill the queue.
17 We've got about 20 minutes left.

18 MELISSA: 2456, 2511, 2508, 2477, 2481, 2454,
19 2548, 2531.

20 EVENT HOST: All right. Let me interrupt
21 you. If you hold a ticket and haven't been called,
22 would you raise your hand?

23 MS. WALKER: Wow. I'd just say, bring those
24 five up, and that will probably get us to those times.

25 EVENT HOST: Do you want to bring them all

1 up?

2 MS. WALKER: Just bring those people up.

3 EVENT HOST: Okay. If you have a number and
4 you haven't been called, come on up. That's what the
5 boss says.

6 MS. WALKER: Not everybody in the crowd,
7 though.

8 SPEAKER 62: Hi. My name is Astasia Kerns,
9 and I work with the Sierra Club's Beyond Coal
10 Campaign, and I'm co-director of the Power Cost
11 Coalition, which is an ever-growing alliance of
12 health, environmental, business, clean energy, faith,
13 and community groups for over (inaudible) coal
14 export --

15 Over 55 cities, counties and ports, and close
16 to 600 health professionals and faith leaders, 500
17 local businesses, and over 160 elected officials have
18 either come out in opposition or have raised concerns
19 about coal export.

20 My father is a career Air Force officer and
21 veteran. And being raised in a military family taught
22 me a lot about duty to my country, about civic
23 responsibility, and (inaudible) in this country and
24 overseas, getting to know a lot of places and people.

25 My dad would be proud of the respectful

1 discourse that's happening today, even if all of us
2 don't agree, but he is also troubled about the myriad
3 of impacts of coal export. When talking about it with
4 him once, it was hard to hear him say how dismayed he
5 was to see the country he loved being destroyed.

6 He actually said to me once, I didn't spend
7 my life in the military service to watch the places I
8 love get polluted and watch people get sick so some
9 companies could make a fast buck.

10 Having lived in so many different places, and
11 the challenges that came with my father's career,
12 underscores how connected we all are and how we have a
13 duty to protect our special places and each other.

14 We can't make decisions in one place without
15 affecting families elsewhere. And this is especially
16 true for the proposal today.

17 From the mining, shipping, and burning of
18 coal, this project presents thousands of miles of
19 impacts, thousands of people, communities, and
20 businesses that would be burdened with the
21 consequences of air and water pollution, increased
22 health and safety risks, and harm to state (inaudible)
23 and the Northwest economy.

24 The export proposal is unprecedented, it
25 merits careful consideration. BNSF's own testimony

1 says that 30 tons of coal dust are lost from each
2 train traveling from the PRB and can contribute to
3 derailments. What will happen when more are added?

4 There are gaps in the analysis right here in
5 Longview. The scope of the analysis for the Cherry
6 Point proposals taking into account the (inaudible)
7 rails (inaudible).

8 The Army Corps, Ecology, and Cowlitz ought to
9 be taking into account the proposed changes to the
10 rail line near SR-432, and its purpose to serve
11 shouldn't be bringing coal through our communities.

12 Why is the rail line that is intended to
13 carry coal being left out of this analysis?

14 On behalf of Power Cost Coal, we ask that
15 SR-432 project be considered in the scope of the
16 Millennium EIS, as well as the health, climate,
17 safety, and environmental impacts of mining, shipping,
18 and burning coal abroad.

19 EVENT HOST: I'm sorry. Thank you. If you'd
20 like to go to the court reporter in the other room and
21 finish that, you're more than welcome to do that. Or
22 if you want to submit that in writing, you can do
23 that.

24 All right. Sir? And with that, I think we
25 have enough time for the folks who were here, but if

1 you don't need all two minutes, please don't take
2 them.

3 SPEAKER 63: My name is Brett Brandenhovel
4 (phonetic). I'm the executive director of Columbia
5 Riverkeeper. We're a non-profit organization that
6 works at protecting the entire Columbia.

7 And thank the Army Corps of Engineers for
8 being here today and for listening to the comments.

9 Part of your criteria of whether to issue
10 your Clean Water Act 404 Permit is whether this
11 project is in the public interest. And for a myriad
12 of reasons which we are hearing tonight, or today, is
13 not in the public interest.

14 A follow-up Astasia's comment about the
15 SR-432 project, which is a current happening
16 concurrently, it's Millennium bringing something coal
17 trains into Longview every single day cannot occur
18 with the current at-grade crossing. Everyone knows
19 that, everyone agrees with that.

20 So, to treat these as a separate project is
21 simply ignoring reality, and they must be considered
22 together, either in this EIS or as part of the SR-432.

23 I was out on the river today, out in front of
24 proposed Millennium terminal. And yesterday I was
25 out -- had the great fortune of being out in the

1 gorge, and it's striking, the different perspective
2 you see from the river.

3 Yesterday, we saw coal, dust, and chunks that
4 were several inches thick along the river next to the
5 coal train track. And that's from just a couple
6 trains per day right now.

7 If we had, say, 20 trains per day, the
8 Columbia River is going to be severely degraded by
9 coal. It's happening right now.

10 Today I saw fishermen up there lined up in
11 boats right near the Millennium Coal Terminal, to
12 bring in dirty coal. It not only threatens climate,
13 it threatens our -- it threatens our climate, it
14 threatens our environment, but also it threatens the
15 fabric of this community and all along the rail routes
16 where people are used to access to the river and not
17 dirty coal trains and not dirty coal ships.

18 So, in order to protect our quality of life,
19 to protect our climate, and to protect our
20 environment, I urge the Corps to conduct a broad scope
21 of review and ultimately deny the 404 permit. Thank
22 you.

23 EVENT HOST: Next?

24 SPEAKER 64: Hi. Good afternoon. My name is
25 Laura Stevens, and I'm an organizer for the Sierra

1 Club. I was born and raised here in the Pacific
2 Northwest, and I returned home to be a part of this
3 study to protect our air, our water, and our climate
4 against the greed of out-of-state and pouring coal
5 companies.

6 One of the reasons why I'm opposed to coal
7 exports and strongly believe we should keep coal in
8 the ground is for my future children.

9 Today, one in eight women of child-bearing
10 age has mercury levels high enough to poison their
11 unborn child. Mercury poisoning in the womb causes
12 children to have mental illness, learning
13 disabilities, and other health problems.

14 Women have high mercury levels from eating
15 fish contaminated with mercury, and our fish are
16 contaminated with mercury because coal pollution is
17 depositing mercury into our rivers and streams. We
18 need to be working to decrease the amount of coal
19 burned and the amount of mercury pollution.

20 And in the U.S. we are, but if we export
21 coal, we will only get more mercury returning from
22 coal burned in Asia and coal dust coming off of coal
23 trains, and coal blowing off of the piles of coal at
24 the terminal here in Longview.

25 For the sake of my future children, for all

1 our future children, I urge the Army Corps to do a
2 broad review of the impacts, including mercury
3 pollution from coal trains, coal mines, and coal
4 plants, like you did when you were making permitting
5 decisions for the trains going to the coal plant, and
6 you looked at coal train pollution all along the
7 tracks.

8 I strongly oppose this coal project, and I
9 urge decision makers to deny permits in order to
10 ensure that this dirty and destructive proposal never
11 goes forward. Thank you.

12 EVENT HOST: Thank you. Next.

13 SPEAKER 65: The United States Army Corps of
14 Engineers, the board assembled here today, in the
15 description of the duties the United States Army Corps
16 of Engines, dam it, dike it, drain it. And this
17 accord dredges rivers. What levels would be added of
18 mercury, hydrocarbons, and radioactive materials to
19 the Columbia River, and to the fish and other wildlife
20 in the river?

21 And what exposure threat to humans by
22 absorption and ingestion would occur over the life of
23 a coal facility.

24 Facilities can close or leave for a number of
25 reasons. Can we?

1 Your president appoints the federal
2 department head; your Congress oversees the
3 department; your Governor appoints the department
4 heads of your state; your legislature oversees
5 departments; the County Commission oversees those at
6 the county level; the City Council oversees
7 departments in their city. This is our government.

8 Well, we all claim there isn't much they can
9 do. Respectfully submitted, Steve Regich, Forester
10 Engineer, a fire fighter, first responder, EMS,
11 Cowlitz County, lifetime resident.

12 EVENT HOST: Thank you, sir. Next?

13 SPEAKER 66: My name is Donald McKinley. To
14 place coal exportation and its infrastructure within
15 the overland and water corridors in the Northwest,
16 within our agricultural and natural lands would create
17 an economic foothold and an endless contamination, not
18 only of these places we value, but also of our entire
19 social dialogue, our democracy, and our hopes for our
20 children.

21 Most importantly, if these projects are not
22 stopped, coal jobs will be doled out that will be
23 immoral, anti-social, and unhealthy.

24 If these insane projects are not stopped,
25 some of our young people will have to choose such jobs

1 just to survive. And then the youth will have to
2 devote their lives, their careers, to the leveling of
3 nature for extraction, to the poisoning of communities
4 and environments for the entire length of a wasteful
5 transport, to the pollution of Asia, and for the --
6 and to the final life-destroying disruption of the
7 earth's atmosphere and climate.

8 What does it do to a young person, my son or
9 daughter, or yours, to become a contributing part of
10 this destruction.

11 And what does it say about us that we put
12 them in this position? And, of course, these
13 projects, if not stopped, would divert our economy
14 from the real labor intensive, locally controlled
15 project of building a renewable resource
16 infrastructure, sustainable, healthy communities in
17 jobs in an abundant earth.

18 Should these projects, designed to fill the
19 pockets of a few millionaires, and put out workers in
20 bondage to coal be allowed? Or shall we demand
21 decent, honorable jobs?

22 Jesus asked, what kind of profit do we get
23 from all the wealth in the world if we lose our soul?

24 Let us create real jobs. Jobs that allow a
25 worker to occasionally feel good about the meaning of

1 their work. Jobs that build our communities
2 sustainably, that honor all people on the earth.

3 These coal export projects will be stopped.

4 EVENT HOST: Thank you, sir. Next please.

5 SPEAKER 67: My name is Charlotte Hoover. I
6 live out at Heron Point. And this morning --

7 I water my deck almost every day. It's nice
8 to have breakfast, lunch, or supper, whichever you
9 want to call it.

10 This morning when I went out, this is what I
11 found on my deck. One day is all it took to get this.
12 How much more is this going to be when you have coal
13 dust on top of this. Thank you.

14 EVENT HOST: Thank you. Next.

15 SPEAKER 68: My name is Carl Torres, and I
16 live here in Longview. I was on a Merchant Marine
17 Corps ship for 31 years. And I would like to say coal
18 can stay on the ground until it can actually be burned
19 clean, but that's not real accurate.

20 I would think that the scope of these
21 proceedings should not include the effects of burning
22 coal in Asia, because coal in Asia gets burned anyway.
23 If it's not coal from here, it's going to get coal
24 from someplace else.

25 So, to me, that's not a factor in this. That

1 is going to occur regardless of whether this project
2 goes forward or not.

3 Something I read in the paper here, that I
4 dispute, says that -- I read in a letter to the
5 editor, that one pound of coal dust comes off each car
6 for each mile of travel.

7 Now, and the anti-coal people have told me
8 that two 125-unit trains go through Kelso each day.
9 Now, from Mill Street down the street is a half mile.

10 If this was true, 125 pounds of coal dust
11 would come off each day in Kelso. That equates to 23
12 tons of coal dust per year in that half mile.

13 Now, if that was the case, every building
14 east of the rails, and we have predominant western
15 winds here, would be black. It would be literally
16 coal black, if 23 tons came off. Those houses that
17 have been painted white are still white.

18 So, I think, sounds like that -- and I would
19 certainly hope that the people doing this would get
20 down the facts instead of things like that.

21 And, also, I think that it has to include
22 some rail improvements as far as our crossings go, if
23 they have this many trains come into Longview, there
24 would have to be some more crossings built. And that
25 has to be included, too. Thank you.

1 EVENT HOST: Thank you, sir.

2 SPEAKER 69: Hi. My name is Ron Lyon. I
3 live in Baylor, Washington. I live right next to the
4 rail lines, so the trains are sort of bothersome to me
5 sometimes, especially since they stop there and tend
6 to honk their horns more times than needed at two or
7 three in the morning.

8 I'm not necessarily against a coal terminal
9 being built. I'm sort of like the guy that said, I
10 should be in purple. I am very much against Ambre
11 Energy building a coal terminal here.

12 I believe if we're going to have a coal
13 terminal here, and we're going to export energy, the
14 majority of the profits should go to the surrounding
15 community to support better schools and more jobs, not
16 multi national energy companies, whose only interests
17 are profit driven.

18 They continue the exportation of our -- and I
19 wish to emphasize the word our -- energy sources of
20 these companies has only caused higher domestic energy
21 prices through exportation.

22 Further pollution of our water sources
23 through fracking the national gas companies, will
24 drain upon good, hard-working American's wallets. It
25 is time, way past time for America to wake up.

1 This energy is ours, and we need to have
2 complete control of these resources to fix our
3 economy. And the money that goes into energy is in
4 the trillionth dollars.

5 This money should be recycled back into
6 America's wallet, not oil companies, not coal
7 companies, not natural gas companies.

8 It is time to rise up, America, send these
9 economic terrorists packing and away. This is our
10 energy, not theirs.

11 EVENT HOST: Thank you. Next?

12 You two folks are also speaking, so if you
13 could move over her, so to I can --

14 SPEAKER 70: My name is Greg Lopic, and I
15 live in Longview. There have been a lot of references
16 throughout the afternoon to what I would call climate
17 change, acidification of the ocean, impacts on crabs
18 recently in the daily news, larger national disasters,
19 ice melting.

20 I don't know how the Corps defines the
21 environment, how broad your definition is. But my
22 definition would include the environment that covers
23 the whole earth, so all of these things would be
24 covered under that definition.

25 And it seems pretty clear that the rise in

1 C02 in the atmosphere is a major contributor to some
2 of these climate changes.

3 Whether an individual believes in climate
4 change or not, I think most people would agree that if
5 we can somehow reverse the amount of C02 in the
6 atmosphere, that we would reverse these undesirable
7 trends.

8 And certainly reducing the burning of coal in
9 China would be a step in that direction. I don't know
10 whether that falls under the Corps' umbrella or not.

11 But I think each of us as individuals needs
12 to think about what's going to happen if these trends
13 continue. I think about my children. I think more
14 particularly about my grandchildren 30, 40 years down
15 the road, what their life will be like if we don't
16 reverse some of these undesirable trends. Thank you.

17 EVENT HOST: Next, please.

18 SPEAKER 71: I am Frances Days from Castle
19 Rock. I want to see a broad scope EIS from Montana to
20 coal plant missions. I'm concerned about water and
21 salmon, for one.

22 By the Corps' own 2007 findings on a coal
23 train expansion proposal that consultants conducted,
24 coal dust would contaminate local wetlands.

25 What would the accumulative impact of coal

1 trains along their entire route be with multiple coal
2 terminals proposed, plus the proposed Vancouver oil
3 terminal be? I want to see that cumulative impact's
4 analysis.

5 Also, Millennium claims they'll create
6 permanent jobs. Longview's chief export currently is
7 raw logs, shipped across the ocean to countries where
8 millions keep thanks to violent union busting.

9 Then the lumber and goods are shipped back
10 across the ocean.

11 So, Millennium would ship coal to power those
12 mills and other sweat shops to make low quality
13 product to fill union-busting big box stores. This is
14 insane. It can't last.

15 But the bosses and owners are just here to
16 make a quick buck while they can, no matter who
17 suffers.

18 We should have a health impact analysis. The
19 coal dust in Longview would be just a taste of the
20 respiratory disease epidemic occurring in Asia.

21 Cancer rates in China are skyrocketing.
22 Beijing's air quality index covers above twice the
23 hazardous level. These sicknesses primarily are
24 children.

25 This proposal is the same old boom and bust

1 school of management. Those jobs won't be there for
2 our sons and daughters. Then Millennium would leave
3 another toxic mess in our port, and we'd be living in
4 a much more dangerous and damaged world.

5 Global warming is already turning our western
6 forests into timber boxes. People are resisting big
7 coal in Indian country, Appalachia, Illinois, Montana,
8 Puget Sound, China, and around the world. Our fates
9 are tied to this.

10 EVENT HOST: Thank you.

11 SPEAKER 71: Hi. I'm Sharon Concert from
12 Vancouver, Washington. And I'm some of the white
13 trash from Appalachia, and I like it better here. I'm
14 also a graduate from Lewis and Clark in public
15 administration.

16 This hearing is about giving Millennium a
17 permit. And you've heard intelligent research and
18 impassioned pleas from this community and from many
19 others.

20 I've listened, and I've went out and talked
21 with the people from Millennium, even wearing my red
22 shirt. And I always thought, I almost wish I had a
23 sewing machine so I could tear it apart and put blue
24 on it, too. Because I can understand wanting a job.
25 A good job. A company that cares about me.

1 They talked to me about the integrity, the
2 community, good stewardship, and the respect that they
3 have for their company. I like the Millennium
4 employees.

5 I think they deserve a quality of life.
6 Physical, long-term health. Not COPD. Not cancer.
7 And I think they deserve a long life.

8 And I think my rivers should thrive, and I
9 think fisherman should be able to be there. And I
10 love our bird sanctuaries. And I think that my
11 concerns are manifold.

12 But as public citizens and those that
13 represent the U.S. Corps of Engineers, I want to think
14 you're unbiased, and I want to think you care about my
15 friends here.

16 I'm a Weaver, and I belong to the Sacajawea
17 Weavers Guild here, and we make nice things. And
18 please include the health impact that is supposed to
19 be so far reaching.

20 EVENT HOST: I need you to summarize, please.

21 SPEAKER 71: If this export terminal comes
22 here, and it continues its journey to China, I beg you
23 to reject this terminal.

24 EVENT HOST: Thank you. Appreciate that.
25 Sir, you have the distinguished -- you're the last

1 speaker.

2 SPEAKER 72: Bingo. Made it. I'm more
3 interested in the socioeconomics policies here.

4 One, when I was in school, my school teacher
5 informed me that I was probably on the right track,
6 but she wanted me to check which direction I was
7 headed in on that track.

8 I believe that Millennium might be on the
9 right track, just headed the wrong direction.

10 Washington has an ethics law that governments
11 shall not give appearance of performance of
12 contract -- or the appearance that there's
13 preferential treatment to one party or another, and
14 that to avoid the appearance there would be penalty of
15 a Class C felony charged to anybody who did so.

16 We're burning -- we can't burn in this
17 country, but they are burning in China. Which seems
18 like a bit of an ethics law violation.

19 Power boilers. President Obama, in 2008,
20 encouraged all sources of fuel technology, including
21 clean coal. It's in parentheses, so it probably means
22 something.

23 How will contracts to foreign nations
24 supercede American access to raw materials for clean
25 coal technology. It's going to run the price up for

1 that clean coal investigation, and to the colleges to
2 develop clean coal.

3 Impact to jobs right now, people are choosing
4 between heat or eat. The cost of the raw coal price
5 competing against contracted coal to foreign countries
6 will put us in lawsuits if we try to divert that money
7 to cheap power for American homes.

8 Instead of heating up China's economy, we
9 should be heating -- well, anyway...

10 And how many American engineering jobs are
11 going to be lost if we ship coal to the Pacific Rim.

12 And how many construction jobs will be lost
13 from Americans to foreign nationals? How many
14 contract jobs will be lost? I happen to work for a
15 contractor.

16 There are boilermakers that could build power
17 boilers here. There are pipefitters, welders, and my
18 favorite would be metal thickness.

19 Okay. I'm out. Lots of jobs are going to be
20 lost if we ship our raw materials overseas.

21 EVENT HOST: Thank you, sir.

22 Ladies and gentleman, that concludes our NEPA
23 session. On behalf of the Corps of the Engineers,
24 Department of Ecology, and Cowlitz County, I want to
25 thank you for coming.

1 Editorially, I felt we had some great input
2 today, and I appreciate that. On behalf of your event
3 host team, I want to thank you for respecting the
4 ground rules. As a result, I think we probably got 30
5 percent more speakers than we might have otherwise.

6 So, thank you, and have a good evening. Our
7 next session for the SEPA portion will begin at five
8 p.m.

9 (Session concluded at 4:06 p.m.)

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C E R T I F I C A T E

I, Cheryl L. Vorhees, Certified Shorthand Reporter for Oregon and Washington, certify that, at the time and place set forth in the caption hereof, I reported in stenotype all testimony adduced and other oral proceedings had in the foregoing matter, that thereafter my notes were reduced to typewriting under my direction; and the foregoing transcript, Page 1 to 126, both inclusive, constitutes a full, true and correct record of such testimony adduced and oral proceedings had and of the whole thereof.

Witness my hand and seal at Portland, Oregon, this 27th day of September, 2013.

Cheryl Vorhees

Cheryl L. Vorhees
Certified Shorthand Reporter
CSR No. 08-0409

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