1 DEIS MEETINGS - 14-916 15-137 1 FLOODWOOD - JUNE 8, 2017 - 10:00 a.m. 2 3 4 MINNESOTA DEPARTMENT OF COMMERCE 5 6 In the Matter of the Application of Enbridge Energy, Limited Partnership for a Certificate of Need for the 7 Line 3 Pipeline Replacement Project in Minnesota from the North Dakota Border to the Wisconsin Border. 8 9 PUC DOCKET NO: CN-14-916 10 OAH DOCKET NO: 65-2500-32764 11 12 13 In the Matter of the Application of Enbridge Energy, Limited Partnership for a Route Permit for the Line 3 Pipeline Replacement Project in Minnesota from the North 14 Dakota Border to the Wisconsin Border. 15 16 PUC DOCKET NO: PPL-15-137 OAH DOCKET NO: 65-2500-33377 17 18 19 20 Downtown Fair Building 107 W 7th Avenue 21 Floodwood, Minnesota 22 23 24 25

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1 FACILITATOR: Good morning everybody, and welcome. 2 Thank you so much for coming out this morning. 3 My name is Patrick Field, and I 4 5 will be the moderator for the public comment I'm part of the consulting team which 6 session. 7 is working on behalf of the State of Minnesota 8 in helping arrange these public meetings as we 9 go across the northern part of the state regarding the pipeline. 10 11 So I want to turn this over to Bill Grant, Deputy Commissioner of Energy, 12 13 Minnesota Department of Commerce, who's going to welcome us and lay out the process that 14 15 we're engaged with. DEPUTY COMMISSIONER BILL GRANT: 16 Thanks, Pat, and welcome to Floodwood everyone. 17 18 Some of you have been with us at previous 19 public meetings that we've been having this week, and that will be -- and that we will be 20 having over the next couple of weeks. 21 So welcome again if you're here for a second or 22 23 third time. 24 So I want to start just by laying 25 out for those of you who haven't been involved

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yet what these meetings are about, why we are holding them, and give you a little bit of an orientation to what we're going to be doing the rest of the morning.

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So the reason for having these meetings is the Department of Commerce has drafted an Environmental Impact Statement for the Line 3 project, and the purpose of the EIS is really to inform decision makers. In this case, the decision maker will be the Public Utilities Commission.

12There are going to be other13permits required of this project if the PUC14grants the approvals that it would make.

15And then, of course, you as16members of the public, are also the audience17for the draft and final EIS.

18The PUC, as I mentioned, will19make two decisions. One, whether to grant20what's called a Certificate of Need, and as the21name implies, it really is the determination of22whether the project is needed or not.23And secondly, whether, if the24Certificate of Need is granted, whether to

issue a route permit, and so several staff are

standing over there by the alternative board 1 there, and that describes the routes that are 2 under consideration during this process. 3 There will be numerous 4 5 opportunities for public comment starting with, of course, being here today on the draft EIS. 6 7 Once the draft becomes final, there will be 8 another opportunity through a series of public 9 hearings that will be held in September and October of this year; again, largely in the 10 11 project area. So the PUC then would be expected 12 to make a decision on whether to grant the 13 Certificate of Need sometime in the spring of 14 15 2018. So just a little under a year from now. So this is the State's meeting. 16 17 This is our opportunity to receive feedback 18 from all of you. This isn't the applicant's 19 meeting. All comments that we get on the 20 draft EIS are going to be considered equally, 21 and it doesn't matter how you make those 22 23 comments, whether you offer them verbally here 24 today, in writing after the meeting, or there 25 is a comment box where you could submit them in

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writing today. 1 All of the comments that we 2 receive will be compiled and shared with the 3 public, so you will know what all of your 4 5 fellow Minnesotans have said about the project. And then we will compile those, 6 7 and where necessary, make changes to the draft 8 before it becomes final. 9 Some of the things that we're really seeking from people here today and 10 11 throughout the next couple of weeks is, A, whether there's information that's missing from 12 13 the document, whether it's unclear, whether things need to be clarified, and just in 14 15 general, what could be improved about the document overall. 16 So what would be most helpful to 17 18 us would be to receive comments like that 19 really directed at the document itself. As I said, this will then inform 20 the movement from a draft EIS to a final EIS, 21 which will ultimately then inform the PUC's 22 23 decision about whether to grant the permit, and 24 if so, where to route the project. 25 So with that, I will turn it back 6

to Pat for some ground rules, and then we'll 1 get started with public comments. 2 Thank you. So let me just kind 3 FACILITATOR: of lay out how we're going to handle the public 4 5 comment period. As Bill said, whether your comment is given verbally now, you give it to 6 7 the court reporter, you put it in writing, you 8 send it in by July 10, all those count the 9 same. However you comment is great, and 10 will all be kind of taken into account and 11 treated the same in terms of the State's review 12 13 of them as the State prepares the final. We have a pretty small crowd, 14 15 so -- if we have a larger crowd, we have to kind of be more diligent about the timekeeping, 16 but we have a smaller crowd, so I think we can 17 18 be a little more loose. We'll throw up a little timer here in a little bit so you can 19 see how long you've been speaking for. 20 21 And given our small crowd size, generally kind of seven, eight minutes is 22 23 probably a good time. At that point I'll stand 24 up and suggest you want to finish up. You can 25 always come back if we have time, which we

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probably will, if you feel like your statements weren't finished.

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The way we do it is, one, we want 3 to make sure the folks speaking are heard. 4 So we do ask if someone speaks, everyone listen, 5 because we want to give them a chance to voice 6 7 and express their viewpoints to be listened to. 8 We have a court reporter who's 9 taking every word down, and that will go into Those reports, the 10 the public record. 11 transcripts, along with the written comments received, will actually be available as part of 12 the process after July 10, just to let you 13 know. 14 15 So one, please don't interrupt 16 And we ask the folks to the participants. honor time limits. 17 Again, we can do more with 18 a little smaller crowd today. 19 Really important; people may have a range of views here about what should or 20 shouldn't happen or whether you like or don't 21 like parts of the Draft EIS. What we do ask is 22 23 on behalf of all, for you to be respectful of 24 each other. And the meetings have been really

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terrific in that way, but it's very difficult

1 if you aren't respectful of each other's 2 comments. 3 So we ask you to do that, and please do direct comments to the issues, the 4 5 project, organizations, but not the individuals, because we want everyone to feel 6 7 comfortable in the room, if we can. 8 The State agency's role is really 9 to listen during this part of the comment State agency folks, raise your hand 10 process. 11 so people can see people who represents various agencies of the State of Minnesota. So they're 12 13 going to be listening. 14 And again, the official part is 15 we're going to have a transcript of your 16 comments really word-for-word during this 17 period. 18 If you have cell phones, put them 19 on do not disturb or vibrate or whatever so we 20 don't break up people's comments. 21 We'll end on time, because we 22 have another meeting to get to tonight, but I 23 don't think that will be too much of a 24 challenge. 25 A few other things, if you want a

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copy of the EIS, you do not have to carry a 1 large paperwork document of many volumes. 2 There's actually CDs and flash drives that you 3 can get from the folks at the registration desk 4 5 if you want to, and then make sure everybody did register if they didn't. 6 7 What I did is we asked people to 8 put their names in the speaker comment box. 9 I've got six folks who signed up to talk. We'll go to those folks first, and after we get 10 11 through those, if there are other people who want to comment, I'll just look for a show of 12 13 hands, and then we'll kind of call on people 14 one-on-one. 15 Let's get started. Allen Richardson, you're first 16 Also, just for the record, again, state 17 up. 18 your name and spelling for the court reporter. 19 MR. ALLEN RICHARDSON: Good My name is Allen Richardson, 20 morning. A-L-L-E-N, R-I-C-H-A-R-D-S-O-N. 21 I'm with an 22 organization called Minnesotans for Pipeline 23 Cleanup. 24 Let's see, our primary focus is 25 the question of what will be the fate of the

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old Line 3 if Enbridge basically gets the new 1 route, or let's proceed from the assumption 2 that whatever happens with the new Line 3, that 3 it is not going to be in its current location. 4 5 So the Draft Environmental Impact Statement says generally that most of the 6 7 existing pipelines are 10 to 15 feet apart. 8 They're basically making the case that they --9 they are not inclined to remove the old abandoned pipeline. 10 11 Mr. John Munter of Warba took it upon himself to actually measure the distances 12 in the area of Warba and around Grand Rapids 13 and found that there is, in fact, ample room, 14 15 particularly the space between Lines 3 and 4 is well beyond 10 or 15 feet. 16 Let's assume that it's 17 18 technologically possible on a given piece of 19 land if the soil conditions are appropriate. It's a straightforward question. 20 I really want to give it to the folks in the room as compared 21 22 to the State or the applicant. 23 If a given property owner 24 wants -- a property owner who has graciously 25 hosted Enbridge's Line 3 on their property for

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decades, if now in the face of decommissioning 1 and abandonment, if a specific property owner 2 wants that old pipeline removed from their 3 property, who is liable for it? Is it Enbridge 4 or is it the landowner? 5 So I would ask you to think about 6 7 that. You know, it's one or the other. And beyond that, there's a lot of 8 9 talk about jobs across the board. Personally, I've worked with labor unions in the past doing 10 11 political work, advocating for job creation, and I do not enjoy being on the opposite side 12 of an industrial project against my labor 13 brothers and sisters. 14 15 But I wish you would take me at 16 face value when I say that myself and many other people really would like qualified union 17 18 professionals to get that work. 19 We agree with you, you all are the demographic that has the qualifications to 20 pull that abandoned pipeline out. What I'm 21 saying is that Enbridge has every intention of 22 23 leaving it there. 24 So the general public should 25 support landowners -- should support landowner

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choice, and people who stand to benefit from 1 getting the jobs that would result from 2 removing abandoned pipeline, you're not going 3 to get those jobs unless you publicly align 4 5 yourself with landowners who want to get rid of that old pipeline. 6 7 There's a whole bunch of jobs to 8 be had. Let's keep in mind we're establishing 9 a precedent here for pipeline abandonment. If they get away with abandoning this one, they're 10 likely to go on to abandon the rest of them. 11 Well, if we establish a precedent 12 for creating jobs to remove abandoned pipeline 13 where the soil conditions are appropriate, we'd 14 15 also be establishing a precedent to do the same 16 with future pipelines. So there's jobs to be had. 17 18 There's a mountain of jobs in that equation, but people get surprisingly cagey when you 19 20 bring this up to them, even in the context like 21 this. 22 It's really pretty 23 straightforward. There's a lot of common 24 ground on this particular question that -- you 25 know, there's less common ground on some of

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1 these other areas. So with that in mind, I would 2 3 like to see the Final Environmental Impact Statement have much more specific data about 4 5 the distance between these pipelines, about how many jobs would potentially be created removing 6 7 abandoned pipeline, and that's it. 8 Thank you very much for your 9 time. 10 FACILITATOR: Next up we have 11 Sheila Lamb. MS. SHEILA LAMB: 12 Hello. Good 13 morning, everyone. My name is Sheila, S-H-E-I-L-A, Lamb, L-A-M-B. 14 15 I come with a very unique 16 perspective, not just as a mother and grandmother. My husband was a pipeliner. 17 My 18 husband has serious health issues. My husband 19 is a union worker. He's at work right now, so I'm speaking on behalf of both of us. 20 21 And what happens to these pipeline workers is horrific. 22 The health 23 impact on them, what happens to them from a; 24 psychological basis. 25 My husband left for two reasons.

After watching his third friend killed working 1 on a pipeline and picking his foot up in his 2 boots still, he carries those scars. 3 The answer to these pipeline 4 5 companies is we'll just go to a bar and get another one. They don't care about us. 6 They 7 care about their money. They want to sit and do another pipeline when Minnesota ends up 8 9 utilizing less of this oil than any other state or nation, but yet they want to contaminate our 10 11 Why? area. 12 Why are we going to hurt our pristine lakes? We are sitting here with Lake 13 Superior, which is 10 percent of the fresh 14 15 surface water on the face of the earth, and they want to abandon one and do another one. 16 What about our fishing, our wild 17 18 rice lakes? What about our maple trees? They 19 will be gone, because we are facing a crisis 20 with global warming. It's very real. We have 21 the scientific data. What we are as Minnesota 22 will be gone. 23 They tell us there's going to be 24 so many jobs. The lasting jobs are not going 25 to be there. These pipeliners come in and they

go back to Oklahoma and the rest of their 1 states with their money while we lose our 2 tourism, our farming, our wild rice, our maple 3 sugar, and everything else for somebody else to 4 5 line their pockets. And as a homeowner and as a 6 7 taxpayer, I cannot afford, with minor children still at home and two college tuitions to still 8 9 pay for, to have to be the one as a taxpayer that is going to take care of the burden of 10 11 their cleanups. Enbridge has spilled here in 12 Minnesota alone, if I can find my papers real 13 quick -- I guess they got moved -- I believe 14 15 it's 7 million gallons here in Minnesota. 16 You want to know another big slap in the face? They're going into our elementary 17 18 schools, fifth graders were the latest ones, telling them there's two to three pipeline 19 They're giving color changing 20 spills a year. 21 They're telling them how safe it is. cups. They're indoctrinating their 22 23 philosophies in something that should be taught 24 in our homes about our environments, because 25 Minnesota has so much to be proud of right

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We live in one of the absolute 2 most gorgeous states there is. Our waters -- I 3 love to do photography. I'm always taking 4 pictures of the water, the beauty it contains 5 alone. We are the ones that are going to 6 7 suffer. 8 Our union workers are going to 9 suffer. I agree with Mr. Richardson, let our union workers get the money to pull it out, 10 11 clean it up. If you insist on doing it, if you 12 will not hear our voices fully and stop this 13 pipeline, then make it get pulled up, make them 14 take up the old one and put it in the same 15 16 place. And too bad that there's a strong economic impact for them, because our children 17 18 and our grandchildren and our health is more 19 important. 20 Our livelihoods, our homes, with 21 all the eminent domain and everything else, should take a priority. 22 23 We are also in an area where we 24 deal with trafficking. It's horrible in 25 Duluth, where our children, ages 13 and up, our

1 daughters, our granddaughters are trafficked. These man camps are very real. 2 Like I said, my husband worked pipelines. 3 What they dump -- do you want to 4 5 know what they do with their equipment? They want to change their oil, it keeps running, 6 7 they let it run on the ground, they start pouring it until it starts to run clean, and 8 9 they screw it back up. They don't care about us at all. 10 11 They're already coming after Minnesota for millions of dollars in back tax 12 13 money that they say they're owed. Guess whose shoulders that falls on? Ours -- yours, mine. 14 15 What do we do with our homes? How many of our homes are going to go into foreclosure because 16 17 we can't pay this? 18 How many times are we going to have to look at our children with increased 19 cancer rates and so forth, especially among 20 natives? Are any of you willing to risk 21 that -- your son, your daughters, your 22 23 grandson, your granddaughter, your husband, 24 your wife? I'm not. One in four children in the next 25

15 years are not going to have access to clean water. Is it going to be our children, or are we going to stand up and leave a legacy here in Minnesota where we set the example and the lead.

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You want jobs. Give our union 6 7 workers top priority for training. Get them in 8 the fastest growing industry, the longest 9 lasting industry there is, in renewable energy. One of the things in the Rice 10 11 Lake hearing that was thrown out, oh, if we bring in hemp to stop all these plastics, the 12 farmers won't grow food. The 13 Give me a break. government pays them not to grow at times. 14 15 That opens up more jobs for people that want to farm. 16 There's no drug involved in it. 17 18 It's safe. It's renewable. It's recyclable, 19 it's biodegradable. We have alternatives. And if you look back to when the 20 pipeline started, Rockefeller, Edison and 21 Look at your history. 22 Rockefeller Tesla. 23 invested in kerosene. He fought Tesla and 24 tried to destroy Tesla with electricity in 25 order to run his kerosene and his first

1 pipelines. It went to the money, to the 2 1 percent. Not to us. 3 And I'm normally a pretty conservative person, but I don't waiver on this 4 on any level. 5 I've seen too much. I've felt too much, and I love my state and my people too 6 7 much not to speak out. And I ask that you do 8 the same, and you go home and you look at those 9 little ones in your family and ask yourself, is it worth any risk to our children on any level? 10 11 Because we're all getting older. What are we leaving for them? And who's going 12 to be next that loses their home? 13 Let's face it, the bonds that 14 15 they have for these pipeline spills -- and Enbridge is way ahead of the national average 16 for these spills -- the bonds do not cover the 17 18 cost to clean up. It's going to come to us. It's going to hurt us on every single level, 19 from tourism on. It's a domino effect. 20 21 I am definitely adamant that Line 22 3, over 900 anomalies that they know of, it 23 needs to be removed. There are contaminants. 24 We have seen increased carcinogens and 25 everything else. If they know there's 900,

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what is it that we're not seeing? 1 Why do we want to leave in our 2 pristine land here to contaminate? Why would 3 we do that? There's no -- I can't even fathom 4 5 why someone would risk our waters here. The crude oil in the pipelines, by the way, 6 7 45 percent is over 50 years old. Think about 8 that, too. Nothing man-made is made to last. 9 Everything man-made is going to fail. They can tell us they're safe all 10 11 day long, but you tell me, if your car 12 continues to constantly run, your washing 13 machine, your dishwasher, your hot water heater, they're going to fail. 14 15 Thank you. 16 FACILITATOR: David Barnett. Name and spelling. 17 18 MR. DAVID BARNETT: Good morning. 19 My name is David Barnett, B-A-R-N-E-T-T. I'm the national representative for the welders, 20 plumbers, and pipefitters and the helpers that 21 will be constructing this project, if it 22 23 receives the needed permits. 24 I'm here on behalf of our members 25 in Minnesota and throughout the United States

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who work daily to bring energy to our nation, 1 something each and every one of us uses every 2 3 day. I do disagree with the EIS 4 conclusion that the labor benefits would be 5 temporary or minor. 6 7 The jobs are neither negligible 8 nor minor and happen to be very important to 9 the union workers who will construct this 10 project. 11 I have -- I'm a 41-year member of I've built pipelines all my life. 12 my union. Started in 1976, on the Trans-Alaska Pipeline. 13 Thirty years in the field. I guess I'm one of 14 15 the fortunate ones, because I'm still fairly healthy. And to me, I've had 55 projects that 16 I've worked on in the field throughout my 17 18 career. 19 Now, every one of them may have 20 been looked at as temporary, but it made a 21 livelihood for me and my family over that 30-year period, and continues today. 22 23 I don't have as many jobs today, 24 because I represent, as I said, the workers. 25 Something else that bothers me is

these made-up and fictitious notions that pipeline workers in these areas increase sex trafficking and abuses, and that's ludicrous. It's made up of issues that are absolutely false.

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6 When the 2009 Keystone project 7 spread work in Norfolk, Nebraska, the town gave 8 them a city-wide appreciation event for what 9 they brought to that community, and I can show 10 you more towns just like them. I think that 11 speaks volumes to what our members do when they 12 construct the pipelines.

Our workers are drug-tested, subject to alcohol testing, must be on their jobs every day, six to seven days per week, 10 to 12 hours each day. They are craftsmen and women who take their jobs seriously.

18Also, the EIS should acknowledge19the environmental benefits of replacing aging20infrastructure with new pipelines built using21modern materials, designs in construction22techniques. I believe replacing aging23infrastructure like pipelines is imperative to24protecting the environment.

This is a thorough and

well-prepared EIS concerning the environmental 1 impacts, and acts in keeping with the EIS 2 3 timeline and on schedule. SA-04 is not a reasonable 4 5 alternative and would increase costs, construction impacts, GHD emissions, and does 6 7 not meet the needs of customers or refineries. 8 Pipelines are the safest way to 9 move crude oil and other liquids according to We hold that record, and it's improving 10 PHMSA. 11 every day with more new pipelines that we are installing and removing the other ones. 12 Just like the vehicles we drive, 13 if you stepped out of your newer vehicle today 14 15 and got into a 1960s vehicle, you'd have a noticeable difference. A lot of changes have 16 It's the same with pipelines. 17 been made. 18 The original Line 3 was built in 19 the '60s. Technology just wasn't there. We 20 have different welding technologies today, 21 different hardnesses of steel, better coatings 22 and better processes. 23 Continuing to operate existing 24 Line 3 with all of the integrity issues that it has is not the best decision. 25

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The intelligent decision is to 1 move ahead with the approval of a Line 3 2 3 replacement. As we all leave here today and we 4 5 get in our vehicles to travel to our next destination, we may or may not have to stop at 6 7 the gas pump and fuel our vehicles. But 8 eventually, most of us will. And remember, 9 when you do that, because no one ever stops to think that is made possible by pipelines 10 11 throughout the United States. 12 And I thank you for your time. That's all I have. 13 14 Thank you, David. FACILITATOR: 15 John Munter is next. And also, 16 I'll get to these cards and other folks who 17 want to speak. 18 UNIDENTIFIED SPEAKER: I was just 19 wondering if I could ask the gentleman a 20 question. FACILITATOR: Generally, we'll 21 22 have each person comment, and then if you want 23 to comment, you can raise additional questions 24 as you like. We try to let them make their 25 comment and not --

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1 John, over to you. MR. JOHN MUNTER: I'm John Munter 2 from Warba, a retired guy, and I'm working with 3 Allen here on the pipeline cleanup. We've been 4 5 really concerned about the abandonment issue as one huge major issue for us in the Line 3 6 7 corridor. And we did some data here, 8 9 throughout -- the DEIS is plastered -- the pipes are generally 10, 15 feet apart, you 10 11 know. So we did some data here and 12 found that from Wawina to Grand Rapids we had 13 pipelines. On the average, on the average one 14 15 in three are about 18 feet apart, and on the average, three in four are about 30.6 feet 16 17 apart. 18 So it makes the point that the 19 pipeline should be able to be pulled up by 20 Enbridge and we're advocating one size does not 21 fit all. There should be more choices here. There may be some people with 22 23 pipelines that want to leave them there, that 24 they may be seven feet apart, and they're 25 worried about damaging the next pipe over if

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they replace it or take it out. 1 But we think that it's ample opportunity for a lot of these 2 pipelines to be pulled out, and it should be 3 the opportunity for the tribe to make their own 4 5 choice or the city or the state or the county or a landowner to make their own choice about 6 7 whether they want the pipeline out or not based on maybe the best scientific data from the PCA 8 9 and DNR and whoever they want to consult with 10 that. 11 So this is one example of really the huge holes in the DEIS that we found. 12 There's no spill data probably ever we're going 13 to get, because everybody thinks it's private 14 15 information; which will hurt our risk 16 assessments or damages. There's the economic data. 17 Α 18 huge amount of it won't come until after the 19 public hearings, and so it will be difficult to

But just looking at some of the basic facts in there like this one -- and then I found on this one -- typical right of way configuration of Enbridge main line system, and they have Line 13 next to Line 3. On the other

make our arguments that way.

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side is Line 4. 1 Well, Line 3 and 4 are together 2 here between Wawina and Grand Rapids, but 13 is 3 It's in the same corridor, but it's 4 not. 5 actually Line 4. So there's lots of these things 6 7 that need to be fixed, and Department of Commerce has come up to me personally and said 8 9 they're really interested in working on some of these issues and verifying my data that we 10 11 collected here. I really appreciate that, and kudos to them to be proactive about looking 12 into some of the things that we found. 13 And I have a lot of things to 14 15 say, but I'm going to focus today really on the 16 issue of exposed pipe. There's no discussion of how fast 17 18 an exposed piped will degrade in the DEIS. 19 Enbridge only has the worst case -- now, in terms of finding this 20 information, the official DEIS chapter on 21 abandonment is Chapter 8. 22 It's only about 13 23 pages or so. 24 If you want to read a lot more of 25 it, go to appendix B, that's like 86 pages, on

1 abandonment, so I congratulate Enbridge actually for at least putting the pages 2 together for the abandonment issue, even though 3 I disagree with them on things. 4 5 So in terms of the exposed pipe, the worst-case scenario of degraded 6 7 polyethylene tape and no cathodic protection on 8 presumably buried pipe where penetration of the 9 pipe may happen in 25, 50 years. That's kind of the worst case, in 25 to 50 years, you'll 10 11 get a break through there. This is a study from 2011. 12 So therefore, in 19 years from now, then, the 13 worst-case scenario is you could get exposure. 14 15 Enbridge, in appendix B, ignores the question of exposure, citing a 2008 study 16 showing less than 1 percent of the pipe was 17 18 exposed in 2008. 19 That was like nine years ago, and that's like one-fifth of the age of the entire 20 21 pipeline. And so we know that there's a lot of -- go on Google Earth, they could do it or 22 23 we could do it, shows many exposed area of 24 pipes in Fond du Lac, or go to Grand Rapids, 25 Cass Lake, and further north.

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1 So what's the up-to-date thing, percentage now of exposed pipe, is really a 2 3 question we have. In addition, while it's 4 5 acknowledged that pipes will rise in the ground without the heavy oil in them, there is no 6 7 effort made to graft per year or estimate what 8 percentage of the pipes will become exposed. 9 Will they experience an initial bump up in the soil when the pipe leaves and 10 11 then gradually continue rising forever? Is there an expected date when most of the pipe 12 13 will be exposed that isn't under, say, a depressed road or railway or with aggregate or 14 15 something on it? So that could be studied. As the pipe becomes gradually 16 exposed and the polyethylene tape degrades, 17 18 wrinkles can form in allowing water seepage, which tends to disbond the tape. 19 This then can render to no effect the electric current 20 cathodic protection that helps preserve the 21 22 pipe. 23 In 1996, Enbridge found 15 24 disbonded coatings of polyethylene tape on 25 pipe, though, that was presumably buried in

this period or before Enbridge experienced a 1 handful of leaks. Two of these were from 2 external wear from "external, general, and 3 pitting corrosion," and also, "narrow axial 4 external corrosion." 5 However, these were explained 6 7 away with the excuse that there were pipe 8 defects involved. 9 The level of pipe defects 10 possibly present to aggravate external 11 corrosion was never explained. Actually, Line 12 3, when it came from the factory, it had 13 defects, you know, and so that's why they reduced the pressure from 760,000 barrels a day 14 15 to 390,000 barrels a day, fearing a giant break 16 in the pipe at some point. So we know there are defects in 17 this, and it could well be asked, what's the 18 worst case expected penetration of a pipe or 19 exposure for exposed pipe versus half exposed 20 pipe versus the 25, 50-year possibility for a 21 22 buried pipe? 23 And these are very real issues to 24 landowners here, I think. 25 The issue of exposed pipe is a

big one since it not only affects degradation 1 So the pipe -- the landowner issues. 2 rates. Exposed pipe can hinder water flow like a 3 beaver dam, which might kill trees. 4 It could be a constant source of 5 maintenance if Enbridge has to keep arriving on 6 7 landowner's property to replace polyethylene 8 tape, which would also maintain cathodic 9 protection even -- if they cared to, and we'll have to see about that. 10 It may be an eyesore. 11 It may hinder property resale. An exposed pipe will hinder lake traffic across it. 12 13 I can quit there for now. Thanks. 14 15 FACILITATOR: Thank you, very 16 much. Thank you, John. Next we have Beth Bartlett. 17 18 MS. BETH BARTLETT: Beth 19 Bartlett, B-E-T-H, B-A-R-T-L-E-T-T. I'm going to go from written 20 remarks just from my own sense of covering what 21 22 I wanted to. 23 So good morning. My name is Beth 24 Bartlett, and I come from a land of polluted 25 waters in Ohio, but I've been in Minnesota most

of my life, so I know what polluted waters do 1 when my nearby river caught on fire. 2 I'm a recently retired professor 3 of political theory and ethics and public law 4 5 at UMD, so I wanted to focus my remarks on the legal and ethical issues raised in Chapters 9 6 7 and 11 of the EIS about environmental justice 8 and tribal resources. 9 As noted, the proposed Line 3 pipeline would cause receded territory where 10 11 the Anishinaabe retained rights in hunting, fishing, and gathering sensitive wild rice 12 And many other bodies of water would be 13 lakes. crossed, putting at risk the traditional 14 cultural property of the Anishinaabe, as well 15 as one of the main sources of food and income. 16 As noted, among other things, 17 18 just the construction of the pipeline could 19 introduce invasive species, increase turbidity and sedimentation that would forever change the 20 ecology of the lakes. Not to mention the 21 22 devastation caused by a potential leak. 23 As Enbridge themselves admit, the 24 current Line 3 has over 900 structural 25 anomalies caused by such natural occurrences as

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frost heave.

1

2	I've been to many of these	
3	meetings over the past few years. I am a union	
4	member, have been for nearly 40 years, and I	
5	have great sympathy for the pipeline workers	
6	who see this pipeline as providing needed jobs.	
7	But the creation of these temporary jobs would	
8	also permanently endanger the economic	
9	livelihood of those who live on this land.	
10	It seems to me that we can do	
11	better. We don't have to pit worker versus	
12	worker, economy versus economy, environment	
13	versus the environment.	
14	There are plenty of pipeline jobs	
15	that can be had by the safe removal of Line 3	
16	for needed water, sewer, infrastructure, and	
17	has recently been done by forward thinking	
18	corporations around the world. The corporation	
19	could retool and retrain its workers for jobs	
20	in renewable energy.	
21	The EIS notes several economic	
22	detrimental impacts to the Anishinaabe living	
23	on the pipeline route, but I also want to	
24	stress the very serious issue and very well	
25	documented issue of the increase in sexual	

assault and sex trafficking that has routinely occurred with the influx of temporary cash-rich workers.

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Anishinaabe women and girls already suffer the highest rates of sexual assault and sex trafficking of any group in the United States, and this would increase that potential for harm, which is life long, and is passed on to subsequent generations.

10Imagine your own daughters being11sexually assaulted, being trafficked.

Finally, while the EIS claims its effects would be on the lakes and the land would be minor and temporary, it also goes on, and I quote, "Water bodies at risk from the proposed pipeline include any water directly downstream from a pipeline crossing. Pollution of these waters from a

19 petroleum spill would create a significant 20 hardship to traditional lifeways and spiritual 21 needs of the people. The risk of harm to the 22 people who depend on these waters for 23 sustenance of physical and spiritual needs is 24 greatly magnified by the presence of 25 traditional food sources such as wild rice and

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walleye pike. American Indian communities and 1 individuals have unique health issues 2 associated with historical trauma and 3 structural racism." 4 5 I appreciate that these issues are raised by the EIS, and we must give these 6 7 issues their due attention and respect. 8 Certainly, the proposed pipeline 9 violates ceded territory rights outlined in the treaty of 1854, and as citizens of Minnesota, 10 it is all of our duties to ensure that those 11 12 treaty rights are upheld. I firmly believe that those of us 13 who are settlers, such as myself, living here 14 15 by the generosity and goodwill of the 16 Anishinaabe through that same treaty, also have an ethical responsibility to do everything in 17 our power to do no further harm to Anishinaabe 18 land, people, and religious and spiritual 19 20 practices. And whenever possible, to do what 21 22 we can to support the restoration of these, 23 which compels the rejection of the construction 24 being proposed, Line 3 pipeline. Thank you. 25 FACILITATOR: Thank you, Beth.

Jeanne Fahlstrom is next. 1 Name and spelling for the record. 2 MS. JEANNE FAHLSTROM: Hi. 3 It's Jeanne, J-E-A-N-N-E, F-A-H-L-S-T-R-O-M, 4 5 F-A-H-L-S-T-R-O-M. I have a cabin along the northern 6 7 alternative route of the pipeline, and it has been causing me a lot of stress, and I would 8 9 just like to say that I think of my parents who have passed, and they bought the land, they 10 built the cabin for their children and 11 12 grandchildren. 13 And now I'm a grandmother, and I'd like it to be -- to have the water and the 14 15 forest clean. And hopefully, they will be able 16 to have grandchildren some day and come there. I think a lot of people in 17 18 Minnesota can understand keeping the water 19 clean, and keeping our forests and the animals, the people safe. 20 21 I think of Enbridge company as a quest here in Minnesota. We invite them. 22 We 23 keep inviting them back. This time, they want 24 to cut down, as far as I can tell from the EIS -- it's a little unclear -- 750 feet swath 25

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all along the pipeline corridor. 1 The part that's unclear, it's in 2 Chapter 2, page 1, the difference between the 3 construction right of way, the construction 4 5 work space, additional temporary work space, and construction work area. 6 7 It's real unclear which is which, 8 and are they going to just cut down and 9 deforest or come across everyone's land for the whole 750 feet? And I think it would be great 10 11 if that were clarified and specified in the 12 EIS. Also, we invite them -- they have 13 their pipeline coming through Line 3, and in 14 15 Chapter 2.2, Enbridge says that there's a high amount of corrosion and long seam cracking. 16 This is the same thing that caused the spill in 17 18 Kalamazoo. 19 And so we are allowing our quest to run this pipeline, and they're running 20 dirty -- well, right now it's not, but they're 21 running the tar sands pipeline through. 22 Their 23 new pipeline wants to be dirty tar sands that 24 can't be cleaned up like in Kalamazoo. 25 I think that as guests they

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should shut down Line 3 and fix it so that we 1 don't have a huge spill here. 2 3 Let's see, also as quests, they should clean up their mess. The Line 3, as 4 they say, is corroded and cracking and has over 5 900 anomalies, so it is likely leaking, yes, 6 7 and Enbridge says in the Draft EIS that they have tested a 12-foot section in Canada. 8 9 I believe that it would be appropriate to have a test -- any company knows 10 11 this -- where the pipeline is, where they plan on cleaning it and abandoning it here in 12 Minnesota, preferably larger than a 12-foot 13 section, preferably a section that has the 14 15 cracks and corrosion so we can see if their 16 cleaning process leaks into the soil, and they can test that. 17 18 It's also a bit unclear, the 19 cathodic protection. They say there's going to I'm not sure if they're adding a 20 be a lining. 21 lining, which sometimes happens, and what that lining will be, or if they're counting on the 22 23 old lining that's already on the pipeline that 24 is cracked already. So if -- it would be good for 25

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that to be specified so we know if that would 1 even work and have it tested here in Minnesota. 2 3 So the other things, they've already talked about buoyancy control. 4 The 5 thing I worry about is there's so many areas already. There's no specification of when they 6 7 will clean up or take out the mitigation for the buoyancy when the pipeline rises. 8 There 9 already is buoyancy here in Minnesota, and Enbridge knows that and they have not fixed 10 11 that. So there needs to be a time limit 12 13 Maybe they can tell us how soon they will set. clean up and take out those sections or fix 14 15 them. Otherwise, the EIS, what I've 16 noticed, there's a total lacking -- of course I 17 18 couldn't read it all because it's really long, 19 but of the mention of the positive impact of removing Line 3 instead of abandoning it. 20 Ι 21 would like to see in it the amount of jobs and money it will generate and have that evaluated. 22 23 And other than that, I would like 24 to just say that for the public utility 25 commissioners and the people working on this,

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Department of Commerce, you have this job to 1 regulate things, and it's a short time that you 2 3 are hired to do these things. When people, including our 4 5 legislators, are trying to take away your power -- you have the power to regulate. 6 You 7 need to step up and regulate. We need to step 8 up and stand up, listen to the indigenous 9 people, and for once, do what they say. Honor 10 them. 11 Could -- including these people who will regulate in the pipe workers, who I 12 totally understand, you want jobs. 13 This pipeline is not a for-sure thing. If Enbridge 14 15 is telling you it is and you're going to get 16 jobs, it's not a for-sure thing. Keep that in your mind. 17 18 One thing that would be for sure 19 is to take out the old pipeline and insist that 20 you get the jobs. 21 Could any of you live with it if the source of the Mississippi River gets 22 23 polluted? This is dirty tar sands oil that 24 can't be cleaned. It would catastrophic to 25 Minnesota.

That's all. 1 Thank you. FACILITATOR: 2 Thank you. 3 Laura, you're up next. We'll bring you the mic, and state your name and 4 5 spelling. Generally, also, if we have 6 7 comments that go to institutions, agencies, 8 issues, certainly raise questions as well as 9 comments, but other folks may choose not to 10 respond. 11 MS. LAURA EUSTICE: Thank you. 12 Good morning, everyone. My name is Laura, 13 L-A-U-R-A, E-U-S-T-I-C-E. I grew up in Hibbing. Currently, right now, I'm looking at 14 15 different properties around the area to start a farm business. Some friends of mine and I are 16 starting a business in the Cromwell area that 17 18 will also rely on local farm suppliers, and we 19 are all very, very worried about what this will 20 do to our lands and waters. 21 It could stop us from doing 22 business. It could stop our partners from 23 doing business, making a living, sending their 24 kids to school, so besides the labor issue 25 here, which I completely agree with

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Mr. Richardson and the Minnesotans for Pipeline 1 Cleanup, there's a huge impact on our local 2 economy and not a good one, as far as our 3 woods, our waters, our tourism, our farms, 4 5 despite the fact that seasonal jobs put a huge strain on our economy. 6 7 There is also the issue of 8 trafficking, which the gentleman representing 9 the welders told you does not happen, but it I'm a masters level social worker. 10 does. I've 11 seen this with my own eyes. Not only here in Minnesota, but I have colleagues in North 12 Dakota that have well documented this. 13 It's a huge issue in our 14 15 profession, and so if it didn't exist, I don't know why we would talk about it all the time as 16 social workers. 17 18 The only other thing I wanted to 19 say is that I also have experience in I worked with the Duluth 20 archaeology.

Archaeology Center and the Superior National
Forest for quite a while, and the cultural
resource management impact statements in this
EIS are laughable.

25

If I had done that as a student,

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I would have gotten an "F" on that report. 1 So it's just -- to me, with my 2 own personal knowledge, with my knowledge of 3 the area, with the personal impacts this will 4 have on me, or all of us really in the area, 5 this is really just a corporation coming in 6 7 with a bad deal, thinking that we are too 8 ignorant to recognize that, and thinking we are 9 too poor to do something about it. And that is all. 10 11 FACILITATOR: That's all the 12 cards I have, so are there other -- other individuals who want to make a comment, raise 13 your hand so I know, and we'll --14 15 MS. HOLONA ROMERO: My name is 16 Holona, it's H-O-L-O-N-A, Romero, R-O-M-E-R-O. I didn't come here to say 17 18 anything. I pretty much just drove 12 hours to 19 come and sit with you guys. Me and my children are not from this area. We have never been to 20 21 Minnesota, let alone this far up. 22 So thank you guys for the ones that did invite us here. 23 24 I have never seen any of you 25 guys's lakes, and we are getting an opportunity

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to see them, and it's a shame to see that 1 they're going to be laced with oil. 2 3 Have any of you guys seen oil on top of water? Have any of you guys been part 4 of the cleanup crew to clean it back? 5 I am not that old, but I've 6 7 actually literally had to get in hands deep and 8 help the wildlife. You know, it's ugly. Ι 9 mean, I literally went through a test with this scientist friend ours from NASA. 10 He came into a thing for my boys at school, and he tried to 11 get us to breathe through an oil mask, and we 12 couldn't do it. 13 So can you imagine the fish that 14 15 you guys all rely on, apparently, from what I'm 16 hearing from everybody, the fish, the rice, all this and that. But the living creatures, how 17 18 can you breathe through that? You suffocate. 19 It's like they put a bag on our face, and I couldn't breathe through it. 20 It was ugly. 21 I also wanted to ask you, what 22 was your name again -- David? I don't know 23 this woman. I don't know any of these people, 24 but I do know firsthand about man camps. Ι 25 literally had to go get someone in North

Dakota.

1

2	We have a decorated police	
3	officer from my reservation that went and was	
4	working at the one in North Dakota. She's a	
5	well-decorated officer, and she came back and	
6	she told our people, because then there's a	
7	pipeline that's trying to come through our	
8	land.	
9	And my biggest thing, too, is why	
10	are all the pipelines like these ones coming	
11	through the reservations, you know, or even on	
12	the lining of it?	
13	I'm not trying to be	
14	disrespectful to anybody here that's for it,	
15	but let that stuff come through your yard. Let	
16	that come through your backyard. I want to see	
17	how you feel. This really bites.	
18	You know, we're trying to protect	
19	the land for everybody, protect the water for	
20	everybody, not just for native children, not	
21	just for animals and everything, for everybody.	
22	I have all different races of	
23	family members that we adopted into our family	
24	or have been married into, and it's a shame	
25	that people want to break it right away. Well,	

it's just natives that are having this issue. 1 It isn't. It's an issue for everybody. 2 I myself am trying to protect all 3 Everybody here in this building 4 the unborn. 5 right now is responsible for what is happening to (indiscernible), Mother Earth, we are all 6 7 responsible. We did this to her. I am no 8 exception. 9 I take responsibility for my vehicle and the pollution that I do and 10 everything, but we need to say, "Enough." 11 When 12 is it time to say enough? 13 It's going in our backyard. I'm not Ojibwe or anything, but it's going through 14 15 our backyard. The governor, everybody, they 16 want this pipeline, then have it go through 17 18 their damn backyard. Have it in their swimming 19 pool. I'm very, very thankful to drink 20 water from my tap. I worry about my 21 grandchildren and so forth, that they're going 22 23 to see -- I went to Flint, Michigan, and I got 24 to sit with people, and I turned on their 25 sinks, and I was like, "Do you have to let it

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run for a while?" And they said, "No, that's 1 every day," you know, and it's sad that we 2 3 ourselves are destroying it. I feel bad for the farmers here. 4 5 You know, you guys, that's your life. You know, whoever the farmers are, you know, that's 6 7 your guys's life. And I'm thankful for food. 8 I like food, you know, and stuff, but I feel 9 bad. And then I'm sorry, sir, I don't 10 know your position. You're probably like one 11 12 of the boss guys that run the crews and 13 everything. My brother, one of my brothers is a pipelayer, so we have conflict. 14 And he tells 15 me stuff. 16 He says -- I don't get in the middle of that -- yes, they do do drug tests, I 17 18 do know that, but they're random drug tests, 19 and the majority of time they are notified that they're going to have a test. 20 21 A lot of the times they do get 22 the drugs, it's not for their ingestion, it's 23 for their person that they bring and everything 24 like that. I'm not trying to say nothing 25 against you or be disrespectful to you or

1 anything, but that does happen. I want to say thank you for the 2 guys that did invite us to Minnesota, thank 3 you, and I hope I can come back again and enjoy 4 you guys's beautiful land up here. 5 It's really beautiful. Thank you. 6 7 FACILITATOR: Thank you. 8 So anybody else who hasn't spoken 9 who wants to make a comment, and then I'll go back around to the folks who may want to make a 10 11 second comment. Name and spelling for the record. 12 NICOLETTE SLAGLE: 13 Hi. Nicolette Slagle, N-I-C-O-L-E-T-T-E, S-L-A-G-L-E. 14 I'm 15 with Honor the Earth, I'm their research 16 director. And, David, right? 17 I'm sorry, 18 I'm terrible with names. 19 FACILITATOR:: Make remarks on the projects, but to single out individuals 20 21 makes them uncomfortable. I want to make sure 22 everyone's comfortable. 23 NICOLETTE SLAGLE: I don't want 24 to come at anybody or anything like that. Ι 25 just do want to say these issues that we bring

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up, we have plenty of research and 1 documentation of the numbers for them. 2 I have a list here of, let's see, 3 2014, the ILO, which is the International Labor 4 Organization, did a study that showed that 5 trafficking is exponentially higher near points 6 7 of extraction and worker camps. 8 From the Dickinson paper, 9 assaults in Dickinson were up 300 percent, and in North Dakota alone, 17 percent from 2011 to 10 11 2012. Between March and May of 2014, 11 12 men were charged with offering up children for 13 Two were prosecuted for prostituting 14 sex. 15 immigrants in Minot, and two others were attempted sex trafficking in Dickinson. 16 In August 2014, the Department of 17 18 Justice Office of Violence Against Women funded 19 \$3 million in grants to address the issues in the Bakken area. 20 The 2009 report by the Minnesota 21 Indian Women's Resource Center showed that the 22 23 Twin Ports have been part of a trafficking ring 24 from Thunder Bay to the Bakkens. 25 Most of these numbers

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disproportionately are native women, which may 1 be why it's not reported so much. 2 3 Now, aside from that -- and again, like I said, I don't mean to come at 4 5 anybody, but you know, anything that we say here, we have documentation and we have backup 6 7 for. I'm not pulling numbers out of nowhere. I have reasons for why I choose all of these 8 9 numbers for coming up with trying to understand the full environmental cost of the oil 10 11 industry. And I know that we've said --12 you've said time and time again that this isn't 13 14 the time to ask questions of the DOC, of the 15 DNR, of the MPCA. And before, when we were 16 doing those meetings, before or after the application and Enbridge was there, and you 17 18 know, we were having a little bit of conflict 19 with them, and again, like that was not the 20 time to ask those questions of them. 21 Time and time again it's not the 22 time to ask these questions. It's not the time 23 to have a dialoque. We have to learn how to 24 talk together to people with each other without 25 like feeling like it's combative and we're

coming at each other, because we're not. 1 When is that time that we can all 2 get together and talk about these issues? 3 That's all. Thanks. 4 FACILITATOR: 5 Anybody else who hasn't made a comment? I think there are two 6 7 folks who haven't spoken. If you want to state 8 your name and then also a spelling. 9 MR. JIM WOEHRLE: My name is Jim 10 Woehrle, W-O-E-H-R-L-E. 11 I live in Wawina, about -- just down the line from Floodwood, lived there with 12 our family for about 40 years. 13 And the pipeline has been part of 14 15 our community. It goes through the entire length of -- the width of Wawina. 16 And one of the things, this 17 spring is about as wet as you've ever seen in 18 High water, high groundwater, and I've 19 Wawina. often wondered what would ever happen if there 20 was a leak in the swamps of Wawina. 21 How would 22 you ever, right now, get in there and stop it? 23 It would be a total mess. I can't imagine what 24 that would look like. 25 Now, the removal part, to abandon

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that pipeline in the swamps in our community, 1 what would be the end result of that? 2 If there was ever a break in that 3 pipe, if it rusted through, it would be 4 5 monitored forever. I mean, all of these things. 6 7 What happens -- what happens when that pipe turns into a culvert, and how fast --8 9 how much water could you move in one hour? How much water could move in 24 hours? It would be 10 11 absolutely stunning to see what could happen, what could drain, what could move, and where 12 would it move to? 13 14 And what would be in that water, 15 would it empty? The idea of the MPCA monitoring 16 and keeping track of abandoned pipelines 17 18 forever is beyond the imagination. It's not 19 going to happen. Anything could be mitigated on 20 paper, anything. They can get through, 21 "Environmental review. Will be monitored 22 23 Don't worry, we're on top of it." forever. 24 Once it's built, who's going to watch it until 25 something bad happens?

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I've seen it time and time again. 1 This is a paper process that doesn't have a lot 2 of reality built into it after the fact. 3 That's the problem. 4 5 Who's going to regulate this down the road? You know, 50 years is a long time. 6 7 What's it going to look like? And the idea of, 8 in our community, putting a new pipeline in 9 along the old, along Highway 2, the old route; well, you know, it's been there forever, and a 10 11 new one could be there forever, too. 12 I mean, another 50 years, not forever, but the idea of putting in a tar sands 13 pipeline through the same area in our 14 15 community -- I'll mention our community, but this is not unlike any other community down the 16 line or up the line; the headwaters in the 17 18 Mississippi Anishinaabe lands that -- in the ceded territory. 19 I mean, its impacts with tar 20 sands oil, that has been said before, is very, 21 very difficult to clean up, if it can be. 22 23 So I guess my final thought would 24 be just realize that this is a paper 25 mitigation. It's, a lot of times, to get

through the political process right now what's 1 in front of you, and after the fact is what 2 3 we'll all have to deal with. Thank you. FACILITATOR: And the gentleman 4 here in the blue shirt is next. 5 Name and spelling for the record. 6 7 MR. DAVID ZARICH: Hi, my name is David Zarich, Z-A-R-I-C-H, and I live ten miles 8 9 east of Hibbing in Cherry Township. And I've never heard so many complaints about a 10 11 I think about the safety and how pipeline. many trucks that are hauling on the highway and 12 tipping over and dumping their load of oil or 13 gas or whatever it may be. 14 15 And how about your rail cars that are derailing and tripping and spilling their 16 oil all over the ground? We don't think of 17 18 things like that. 19 Then we talk about hazards. Work 20 in the mining companies like I did for 35 21 years. You got asbestos. I was just lucky that I never had a problem with it. And the 22 23 same thing with your hearing. If you don't 24 wear ear plugs, you're going to lose your 25 hearing sooner or later.

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So this is what I looked at when 1 I came here, and I'm looking at the safety of 2 And you have to look at all the complaints 3 it. and all the things that happen and compare them 4 5 to other transportation. So that's what I have to say 6 7 about it. And we have to take a gamble in life 8 no matter what we do. I took a gamble working 9 in the mines. Your husband took a gamble working on the pipelines. Probably he got --10 11 probably he's maybe one out of so many that got This is chances that we take. 12 sick. 13 That's all I got to say. FACILITATOR: Thank you, sir. 14 15 Anybody else who hasn't spoken yet who wants to make a comment before I go back to two folks 16 who want to add to their comments. I think you 17 18 Name and spelling. were up next. 19 MS. SHEILA LAMB: It won't be 20 eight minutes this time. I do have somebody 21 looking up real quick. 22 Actually, rail is safer, and 23 there are the facts and, you know, the numbers 24 are out there showing there's a reduction in 25 what oil goes into the environment by rail

versus the pipelines, and hopefully, he'll have 1 that up in a minute. 2 3 I have to look in the eyes of children 13 to 18 years old every week that are 4 5 trafficked youth. I have personal friends that have suffered at the hands of these men. 6 7 I extend an offer to anyone. I'm 8 sure this young lady that's a social worker and 9 Honor the Earth will do the same. If you want to know, the police records, the statistics, 10 11 the research, the numbers, this is real. And with 13 and 14-year-old daughters at home 12 13 you're doggone right I'm going to worry, especially when I have to look at these 14 15 children every single week that have suffered because of this. 16 It's not rhetoric, it's life, and 17 18 we don't want to think out of our boxes because 19 it's very painful and it's very frightening. We can be the generation that 20 moves towards positive change. We can preserve 21 not only our environment but the future for our 22 23 children, grandchildren, and generation after 24 generation. 25 Please do your research, and just

don't buy the rhetoric that's also being handed 1 to our fifth graders in our elementary schools. 2 3 The information and facts are there. They're indisputable, the police records, the science, 4 the statistics. It's all there. 5 Like the gentleman that spoke a 6 7 few minutes ago in his area, and he worries 8 about what's going to happen and how much water 9 will flow. The fact that those pipelines, 10 11 when they leak, can travel a mile in either direction before they see the leak. 12 It's a fact. 13 14 Pipeline spills are inevitable. 15 Pipeline spills release much larger amounts of oil than spills from any other mode of 16 transportation. From 2004 to 2012, pipelines 17 18 spilled three times the oil that trains did 19 over the same period of time. 20 The ten-year average, 2004 to 21 2013, is 631 pipeline incidents per year with 97,263 barrels; over four million gallons per 22 23 year spilled resulting in four million, nine 24 hundred -- I'm sorry, \$494 million per year in 25 property damages alone.

1 Those are the facts. Those are That's the proof. It's the 2 the numbers. And that was done by Friends of 3 statistics. the Headwaters. They were the ones that found 4 that information. 5 Thank you. FACILITATOR: 6 Thank you. 7 MR. DAVID BARNETT: My name is 8 David, I think as everyone already knows. I'm 9 glad to know there's another David in the room -- B-A-R-N-E-T-T, Barnett. 10 11 Firstly, I want folks to know, 12 there's no way -- I don't condone or agree with 13 the abuse of women or trafficking, okay. Ι raised three daughters. I have four 14 15 granddaughters. I'm as concerned as anyone. Ι 16 want to change that myself. 17 Now, I want to go to the facts 18 about camps, construction workers, and what 19 you -- or was acknowledged in the room in North 20 Dakota. Less than 5 percent of the work, 21 22 oil-related, in North Dakota was done with 23 union members. It was vastly done with open 24 shop nonunion workers from all over the United 25 States. Where they got 'em, I don't know. And

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I cannot speak for those folks.

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But I can stand right here before 2 you today and speak for my members, and we do 3 not condone that. We do not agree with that. 4 5 We have a code of ethics. And anyone -anytime someone finds that one of our members 6 7 is involved in anything, I want to know about 8 it, because I represent them from coast to 9 coast. 10 And I just want to go on record and say that, because it's a very real issue. 11 I'll do everything I can do to help with that 12 13 issue, but it's not my members doing it, okay. That's why I can stand here and say it's not 14 15 going to happen. Enbridge is committed to building 16

this pipeline with our members, okay. 17 I know 18 our members. I am a member. I've been out there with our members all my life, and, you 19 know, if you got something different to bring 20 to me individually, I'll be glad to hear it. 21 Next, the facts that were just 22 23 read off concerning pipelines spill more oil 24 than rail. Now that's a broad statement, and 25 if you just listen to that statement, yeah, you

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might come out of here thinking pipelines are 1 less safe. But if you look at the amount of 2 oil that's transported through pipelines versus 3 rail, there's a thousand times more oil each 4 5 year transported through pipelines than by rail. 6 7 So when you take that into 8 context, that's why pipelines come out as the 9 winner of the cheap -- of the chief transportation mode and the safest for us and 10 11 our environment, bar none. 12 Thank you. 13 FACILITATOR: Thank you, sir. We appreciate people's efforts to 14 15 make good rationale here, arguments, and being 16 respectful in doing so. I appreciate that. Anybody else who wanted to make a 17 18 comment? Name and spelling for the record. 19 We'll bring you the mic. MR. JOHN MUNTER: 20 My name is John 21 Munter from Warba again. I'm retired. 22 And perhaps the talk of property 23 values would be in order here as well. 24 Appreciate some of the comments that were made 25 regarding pipes and swamps.

1 Yeah, there will be more buoyancy there and more danger for exposed pipes and the 2 heavy oil on them. And offering as a water 3 conduit from here to there, we're real 4 5 concerned about that. And also the toxicity of the 6 7 coatings on these pipes. That's got to be a 8 question for Department of Commerce, maybe ask 9 Enbridge, is, before 1980, how much of the pipes were coated with asbestos, for example, 10 11 and maybe something else, PCBs or whatever. 12 In terms of the property values, 13 in Chapter 8, we have a quote, "In the near term, impacts on socioeconomics are anticipated 14 15 to be minimal." 16 Well, what about the landowner, There's no talk of landowner property 17 though? 18 values. Why would anybody in their right mind want to buy a piece of property, all things 19 being equal, with a rusting oil pipeline going 20 21 through it? Even if it's buried, you know, 22 23 and if you have to honestly admit that you have 24 a buried pipe that's down there and it's not 25 being used and it's going to be rusting out and

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there could be legacy contamination under it when the oil goes through it, potentially dangerous to children, and fire equipment if it's above ground, can serve as a water conduit, as we said, rusts out, brings water from pond to pond.

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7 Already there are many, many 8 areas of exposed pipe from Fond Du Lac to Warba 9 to Grand Rapids to Cass Lake and beyond, that 10 can be easily seen from Google Earth. How much 11 more exposure will there be without the heavy 12 tar sands keeping it down and no company to 13 rebury the pipe?

14Reburying pipe for Enbridge is a15risk assessment. It's not a given deal or16anything. It's easy to find plenty of excuses17about disrupting the ecology to avoid reburying18pipes.

Now, Enbridge quotes in appendix
B, "The Canadian Energy Pipeline Association,
CEPA, Pipeline Abandonment Matrix," which it
takes as the standard for industry practice of
abandonment. "The CEPA land use guidelines
recommend abandonment in all cases except if
agriculture can be disrupted or if a future

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development is projected." 1 Enbridge argues that since Line 3 2 is in the middle of a suite of other pipelines, 3 that developments in agriculture won't be 4 5 issues. So therefore, abandonment is the logical option. Enbridge ignores a number of 6 7 key points, however. Number one would be that the 8 9 other pipelines, 1, 2, and 4, most closely aligned with Line 3, would be mostly probably 10 11 be deactivated in the next few years and moved to maybe the lake country preferred corridor, 12 if that's what's chosen by the PUC, if the 13 company gets its way, since they were built in 14 15 the '50s and '60s as well. A study should be done regarding 16 the proximity of Line 3 to Line 67, that was 17 18 just activated in 2010. There could be 19 considerable distance between them at some points and a waste of land between them. 20 21 Once again, one size does not fit all situations. 22 Line 67 could even be deactivated 23 24 in decades to come as the world demand for oil 25 falls and as the tar sands production becomes

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1 uneconomic.

2	So we're seeing in the 2020s, a	
3	lot of very important commentators are thinking	
4	that the world oil demand is going to start	
5	declining, and so at that point, the Saudi oil	
6	will be all that will be needed to suffice for	
7	the world supply of oil. It won't be the	
8	21 percent dirtier oil from Canada at that	
9	point, either, so we won't be seeing a lot of	
10	new projects going into Alberta.	
11	Right now all of the major oil	
12	companies are getting out of Alberta and	
13	they're selling off to local Canadian	
14	companies.	
15	Number two, the allowance for	
16	agriculture and industry as mitigating factors	
17		
	for removing pipelines opens the door to other	
18	for removing pipelines opens the door to other important considerations. The wide open spaces	
18 19		
	important considerations. The wide open spaces	
19	important considerations. The wide open spaces of Canada are another one size does not fit all	
19 20	important considerations. The wide open spaces of Canada are another one size does not fit all situation, since Line 3 in the U.S. often	
19 20 21	important considerations. The wide open spaces of Canada are another one size does not fit all situation, since Line 3 in the U.S. often passes near residences of small farmers and	
19 20 21 22	important considerations. The wide open spaces of Canada are another one size does not fit all situation, since Line 3 in the U.S. often passes near residences of small farmers and landowners who are denied use of their property	

rising above grade without the oil in them to divert water flow and impede light travel and depress property values as well, if you have it in your front or backyard.

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5 Thirdly, legacy oil contamination 6 will not be found if the pipe is not dug up. 7 That may potentially slowly seep into the 8 groundwater or a nearby well. If you try to 9 sell your property, it's like, "Well, there 10 might be legacy contamination in there, but we 11 don't know, because," you know, so --

12 And then fourth, well, the 13 overall structural integrity of the pipe may 14 last for quite a long time. Spot corrosion 15 could wear through it here and there making it 16 a conduit for water flow and diversion anyway, 17 especially with the rising of the pipe in the 18 soil.

So I could quit there for now.
Thanks.
FACILITATOR: Anyone else want to
make a comment as we begin to close this
section? Again, there's written comments
possible, comments submitted online or in mail
by July 10 as well.

1 MS. KYLIE LEMLEY: Hello my name is Kylie Lemley, that's K-Y-L-I-E, L-E-M-L-E-Y. 2 Thank you for allowing me to speak to you guys 3 I appreciate you taking the time to 4 today. 5 listen. I'll try to be brief. Mainly what I wanted to come here 6 7 to say is I wanted to talk about chances, like 8 this gentleman over here. We definitely do 9 have to take chances, obviously. But what I often find, in especially hearings like this, 10 11 is that we don't talk about the chance of 12 moving toward renewable energy, aside from just 13 a hypothetical question. We act like the technology for it 14 15 doesn't exist yet. It's not a feasible option 16 for us to move toward it. And that's simply All of the technology is there. 17 untrue. 18 The job market alone speaks 19 toward it. We have twice as many jobs right now in renewal energy than we do in the natural 20 21 gas and oil industries and stuff like that. So if we want to talk about 22 23 taking chances, why can't we talk about the 24 chance of not putting in a new pipeline, just 25 using the pipelines that we have.

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Since we all drove here, we all 1 And just trying to make our 2 use gas. sustainable options more viable for long-term 3 use, and let's get rid of all of this natural 4 5 gas and oil because we don't need it anymore. We don't need it. 6 I'm from an area where it's very 7 8 economically depressed. It wasn't always this 9 We have lots of beautiful rivers. way. I'm just south of Pittsburgh. We were known for 10 our rivers, and we made the decision to use 11 coal as our main form of industry, as our 12 livelihood. 13 So the coal industry died around 14 the 1980s, which is when we started going 15 16 broke, and we had kind of two options. We had to take out loans in order to continue on and 17 18 not just all give up entirely.

19We could move towards sustainable20energy, which was very, very young in the211980s, certainly.

Or we could move forward in the next -- the best option, I guess, which was fracking in the oil industry.

25

So now the Pittsburgh area, and

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Pennsylvania in general, is one of the highest 1 sources of fracking in the country. 2 And our parents kind of made that 3 decision, thinking it would be best for us. 4 5 They wanted to send us to college. They wanted to be able to have homes to raise us in and 6 7 food to feed us. It seemed like the best 8 option because it gave them jobs. 9 We all need to have a job, absolutely. But it didn't work. 10 I myself 11 couldn't finish college. I couldn't afford to. 12 My grandfather was an oil worker, and there was nothing he could do. 13 14 So this is the same story for a 15 lot of people my age from my area. Pretty much 16 nobody from my high school got to get complete college. I see lots of peers from other areas 17 18 who did, so I'm happy for them, but it's 19 frustrating for me personally, because we made a choice and we made the wrong one. 20 We need to move towards something 21 sustainable, not just for my children so my 22 23 children can go to college, but also for all 24 future generations. 25 I know, we're sick of hearing

this, but please, consider that in 30 years, 1 for example, we're kind of at a time -- global 2 warming is happening. We're going to be 3 reaching climate tipping points in which the 4 coldest year for certain cities in the U.S. 5 will be hotter than all of the hottest years 6 7 combined over the last 150 years or so. 8 That's a big deal. We have been 9 talking about this for 50 years now and we are out of time. 10 11 So if we want to talk about taking chances, if we want to talk about jobs, 12 if we want to talk about moving forward, let's 13 talk about the chance of moving forward with 14 15 something that's actually going to be sustainable for longer than 15, 20 years at a 16 Let's talk about moving forward so we 17 time. 18 can send our kids to school. 19 That's all I wanted to say. Thanks for listening, guys. 20 21 FACILITATOR: As we begin to 22 close, any final folks who haven't commented? 23 Again, if you want to stick 24 around, you're welcome to do that. Write 25 comments, put them in a box. If you want a

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copy of the DEIS, we have flash drives and CDs over there. July 10 is the final date for submitting written comments in email or writing, and on your packet there's a good place to do that in there. Thank you very much for your comments and conversation and safe travels.

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