PS2A - Franklin County High School, Rocky Mount, VA-Room 1 - November 2, 2016

2016110	03 - 400	5 FERC PDF (Unofficial) 11/03/2016 26
	1	will have to worry about being killed every day, and having
	2	our land and our home being instantly incinerated from an
	3	explosion, along with hundreds of my neighbors. I'm sorry,
	4	but that just is simply not acceptable.
	1 5	We do not have the topography and the terrain to
PS2A1-40	6	accommodate this project. The Appalachian Basin and the
	7	Blue Ridge Mountains are some of the steepest, most rugged
	8	topography, mountain range on the planet Earth.
PS2A1-41	9	This project has not been demonstrated for public
	10	need. I personally will not get any benefit from it. I
	11	just don't think it's gonna fit in this geographic location
	12	where you want it to go. If it doesn't fit, you shouldn't
	13	build it. All right.
	14	Commissioner Lefleur, you told the National Press
	15	Club in January, 2015, that we had a situation here, when
	16	the FERC office had protestors there for over two weeks.
	17	Well, guess what? This is our home and it's our land, and
	18	we're not going anywhere. We're not gonna go away, and we
	19	won't back down.
	20	MR. LIPSCOMB: My name is John Lipscomb. I am a
	21	landowner and my address is 346 Quail Valley Lane, Boones
	22	Mill.
	23	Number one, I don't know for sure what pieces of
	24	this we're supposed to be commenting on, but I would like to
	25	go on record as saying that this is absolutely wrong in my

PS2A1-40 Steep slopes and rugged topography are discussed in section 4.1 of the EIS. See the response to comment LA1-4 regarding existing 42-inch-pipelines in mountainous terrain.

PS2A1-41 See the response to comment FA11-12 regarding need.

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 27		
PS2A1-42	1 2 3 4	opinion, because the usage of imminent domain should benefit the public in particular, or including the public from which the property is being taken. And this, as far as I can see, as far as anybody's proven to me, is a benefit only to the	PS2A1-42	See the response to comment IND1-3 regarding eminent domain. See the response to comment CO2-1 regarding benefits.
PS2A1-43	5 6 7 8 9	shareholders of the pipeline company. I don't see any benefit whatsoever to the people of this community. Number two, I'm very concerned about blasting, because it will dislodge the ground water path of travel, and could easily cause many wells of the homeowners to either dry up because the water is either diverted away from	PS2A1-43	See the response to comment IND226-17 regarding water wells and blasting.
PS2A1-44	11 12 13 14	their well, or it could cause contamination because the water's diverted into different areas before it gets to their well, in either event, rendering the value of their property almost worthless. And I would like to make a comment that I think	PS2A1-44	See the response to comment IND12-1 regarding property values.
PS2A1-45	16 17 18 19 20 21 22	it is that FERC should not request, but demand, that the pipeline company provide a plan for mediation of all water supply problems, which in my opinion, would probably be impossible in some cases and therefore, even though they say that, "Hey, you know, if you have a problem with your water after our blasting, we'll fix it," I believe that's a hollow promise. And I believe that FERC should not consider issuing them a license unless they can prove that they have	PS2A1-45	Mountain Valley would be responsible for any damage to structures, including water wells, due to blasting.
PS2A1-46	24	the means to fix these problems they're gonna be causing. Also, the herbicides that will be used to keep	PS2A1-46	See the response to comment LA1-7 regarding herbicides.

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 28		
PS2A1-46] 1	the land cleared in the path of the pipeline, even after the		
cont'd	2	pipeline is constructed, will not only contaminate the soil		
	3	and the water, but also will cause a change in the nature,		
	4	especially in this hilly country of the ground cover and not		
	5	allow it to re-establish itself and create potentially many		
	6	areas where we'll see new landslides and problems with loose		
	7	land. And I guess there are more, but that's the extent of		
	8	my notes right now.		
	9	MRS. WRAY: We're husband and wife. Colin and		
	10	Betty Wray. Our street address is 1379 Golden View Road,		
	11	Glade Hill, Virginia 24092.	PS2A1-47	As stated in table 4.9.2-3, Franklin County, Virginia would
	12	The pipeline is coming 1,000 feet from our home.		receive about \$2.1 million in annual taxes. After pipeline
	13	The access road will be about 500 feet from our road. And		installation underground, the right-of-way would be restored and revegetated. Section 4.8 of the EIS discusses visual
PS2A1-47	14	we're just concerned. We can't see the county's gonna		and revegetated. Section 4.8 of the EIS discusses visuresources.
1 32/11-47	15	profit from this. I think it's gonna destroy a beautiful		
	16	area.		
PS2A1-48	17	And I'm concerned about how this fracking		
P 32A1-40	18	process, you know, how the procedure, how they get the oil	PS2A1-48	The proposed projects would transport natural gas, not oil
	19	out of the ground. I'm very concerned about the environment		See the response to comment IND2-3 regarding hydrauli
	20	there. The environment is very, very much a concern. The		fracturing.
	21	water. And I know it's not for the good of our county.		
	22	It's greed, I think. It's gonna be piped probably overseas.		
PS2A1-49	23	They're gonna put it on ships and take it overseas and sell	PG2 4 1 40	a d
	24	it.	PS2A1-49	See the response to comment IND2-3 regarding export.
	25	MR. WRAY: Another concern we have is the		

2016110	03 - 400	D5 FERC PDF (Unofficial) 11/03/2016 29		
PS2A1-50	1 2	property value of our home. The insurance will probably be increased. And with it being this close to us, we're	PS2A1-50	See the response to comment IND12-1 regarding property
PS2A1-51	3	concerned about if something happened, a blast force from		values and comment IND12-2 regarding mortgages.
	4	MRS. WRAY: Danger.	PS2A1-51	See the response to comment IND2-1 regarding safety.
	5	MR. WRAY: the danger that come from that.		
	6	And we are concerned with something with this much pressure,		
	7	how is this gonna be controlled, you know. They say it's		
	8	safe here, but we keep seeing it in the news and hearing in		
	9	the news where these lines are exploding and damaging homes		
	10	hundreds of feet away from 'em, so that's what our big		
	11	concern is the damage to our property plus losing property		
	12	value also.		
PS2A1-52	13	MRS. WRAY: And the historical aspects. Our		
	14	property, our piece has been in the family for at least 150	PS2A1-52	Cultural resources are addressed in section 4.10 of the EIS.
	15	years and Franklin County is rich in history. And not just		
	16	for our area, we're just very, very concerned.		
PS2A1-53	17	MR. WRAY: Well, and also, the water. We're		
102111 33	18	concerned about the water. How are they gonna guarantee us	PS2A1-53	The EIS addresses water resources in section 4.3. Drinkin water is discussed in section 4.3 of the EIS. See also the
	19	that our water will not be damaged or be destroyed?		
	20	MRS. WRAY: Protect the environment.		response to comment IND3-1 regarding drinking water.
	21	MR. WRAY: So that is a big concern, the water,		
	22	what they're crossing so many streams and that was a big		
	23	concern.		
	24	MR. McDEAVITT: My name is Thomas McDeavitt. And		
	25	I own two parcels of property in this county and they're		

2016110	03-400	95 FERC PDF (Unofficial) 11/03/2016 30		
PS2A1-54	1	it's running down the street the pipeline is going less	PS2A1-54	See the response to comment IND12-1 regarding property
	2	than three-quarters of a mile from my house, or half a mile.	1 02/11 34	values.
	3	I'm here on the property value and property		
	4	rights. Because I own a property in Florida, too, and they		
	5	run two pipelines within a mile of my house down there, and		
	6	the property values dropped almost \$40,000 in that short		
	7	period of time, from the time they run the two pipelines		
	8	through there.		
PS2A1-55	9	The other thing is, is they're violating		
	10	Amendment 4 and 5 of the Constitution and trying to trespass	PS2A1-55	The statements regarding surveys are noted.
	11	on everybody's property when they don't have the right to do		
	12	it. And I'm here just because I, you know, I didn't do it		
	13	when the first one went through in Florida, but I'm here to		
	14	keep 'em from doing this one here in Virginia. And it will		
	15	affect indirectly both my pieces of property. So I would		
	16	like to see it stopped.		
	17	MS. BENNETT: I'm Katie Bennett. I am not on the		
	18	pipeline path, but I'm within probably five miles of it, so		
	19	I'm close.		
PS2A1-56	20	My thing is, as far as I can tell from what I		
PS2A1-56	21	have read so far, is that we are not gonna benefit from this	PS2A1-56	See the response to comment CO2-1 regarding benefits. See
	22	pipeline in any way, that the gas will be shipped overseas.		the response to comment IND2-3 regarding export.
	23	Other foreign countries will benefit. We will not.		
PS2A1-57	24	They'll bring in their own workers, their own	PS2A1-57	Con the magnetic to comment INID201.2 magneting isks in
102111 37	25	crew, our people will not have any jobs. They will not	P32A1-37	See the response to comment IND281-2 regarding jobs in Virginia.

PS2A - Franklin County High School, Rocky Mount, VA-Room 1 - November 2, 2016

20161103-4005 FERC PDF (Unofficial) 11/03/2016			
PS2A1-58	1	benefit. My land value will drop really a lot, so I'm gonna	
	2	lose there, too. And with the blasting and everything, it's	
PS2A1-59	3	gonna shift my water line, and I'm gonna lose there also.	
	4	So I can't see where that is gonna benefit	
	5	Franklin County in any shape, form or fashion. That it is	
	6	going to do harm all the way around. So I don't I can't	
	7	understand why that we are put in this position that we've	
	8	got to fight for our rights. When we didn't ask for this to	
	9	happen to us.	
PS2A1-60	10	And look at the explosions they've had along the	
F32A1-00	11	property that the pipeline has. They've just had one recent	
	12	explosion I believe it was yesterday. And then in	
	13	Pennsylvania County, I believe it was, they found the leak	
	14	that no one even knew was there. So what if, by some	
	15	chance, a child had been playing, dropped a match or a	
	16	hunter shot and the bullet hit the fire hit wherever the	
	17	leakage was. There's no control.	
	18	And another thing I just read said that, since it	
	19	was rural area, that the pipes that they're going to use are	
	20	not very strong. They're weak pipes because, they say, you	
	21	won't have as much life damage or property damage, according	
	22	to them. One life lost is too many lives lost, in my	
	23	opinion. But it also is saying country people or rural	
	24	people are not worth much. So not only do they devalue our	
	25	land, they devalue human life. So we're gonna lose. We	

PS2A1-58 See the response to comment IND12-1 regarding property values.

PS2A1-59 See the response to comment IND226-17 regarding water wells and blasting. See the response to comment PS2A1-47 regarding tax revenue for Franklin County.

PS2A1-60 See the response to comment IND2-1 regarding safety. The DOT regulations determine class pipeline thickness as described in section 4.12 of the EIS.

Public Session Comments

PS2A - Franklin County High School, Rocky Mount, VA-Room 1 - November 2, 2016

20161103-4005 FERC PDF (Unofficial) 11/03/2016 32		
	1	won't gain jobs, we won't benefit from any of it.
	2	MS. MARSH: My name is Eleanor Ann Marsh. And
	3	I'm accompanied by my husband, Donald Paul Marsh. Our
	4	address is 74 Cheyenne Lane, Rocky Mount, Virginia 24151.
	5	And we are in the evacuation of the pipeline zone.
	6	I'm gonna read you my message. My husband
	7	Don and I, along with all the homeowners in Woods Edge
	8	subdivision are located in the evacuation area of the
	9	above-referenced pipeline, which is Docket CP16-10-000
	10	Mountain Valley Pipeline. We are objecting to the
	11	construction of said pipeline for the following reasons:
DO-11	12	Number one, people in the blast area would be
PS2A1-61	13	displaced. Many are families that have lived on the land
	14	for generations. They are farmers, ranchers, young families
	15	raising their children in a clean and healthy environment.
	16	Retired and elderly will lose their homes. Businesses will
	17	be lost, and our peaceful, clean surroundings will be no
	18	more. There is no benefit to these citizens, other than the
	19	destruction that will result from the ugly path through
	20	Virginia.
PS2A1-62	21	Number two, wildlife will be put in harms' way.
1 32/11-02	22	This is in a rural area, teeming with wildlife. Deer,
	23	turkeys, ground hogs, raccoons, foxes, birds. I alone have
	24	over 22 species of birds that I have identified on my
	25	property. In fact, our property is certified as a wildlife

PS2A1-61 See the response to comment IND2-1. Landowners would continue to inhabit their homes adjacent to the proposed pipelines.

PS2A1-62 See the response to comment IND270-1 regarding wildlife.

PS2A - Franklin County High School, Rocky Mount, VA-Room 1 - November 2, 2016

	3-400	5 FERC PDF (Unofficial) 11/03/2016 33
PS2A1-62	1	habitat by the National Wildlife Federation, Certificate
cont'd	2	Number 203050. I am sure they would not sanction this
	3	pipeline. Also, I have found out, the Federal government,
	4	not too long ago, relocated an endangered red wolf to our
	5	area.
PS2A1-63	6	Number three, everyone in the evacuation area
	7	will never have a good night's sleep again. How can you?
	8	Wondering when this pipeline may explode. Are my children
	9	playing near it? How can I ever sell my home? Who will
PS2A1-64	10	ever insure our property? There has already been a
	11	construction loan turned down due to this pipeline. How can
PS2A1-65	12	we get a mortgage on our home if a need arises? How many
PS2A1-66	13	wells will collapse when they blast to bury the pipes? And
	14	they call this Rocky Mount for a good reason. This area is
	15	rocky.
PS2A1-67	16	Where will we get our water? What happens to the
PS2A1-68	17	streams, marshlands, nesting trees for birds, food for other
	18	wildlife? This is a disaster in the making. We and our
	19	neighbors love Rocky Mount, Franklin County. Please listen
	20	to us and turn down this pipeline. And thank you for your
	21	consideration.
	22	MR. ANGLE: I'm a landowner along the proposed
	23	pipeline. Dale Angle, 1116 Iron Ridge Road, Rocky Mount,
	24	Virginia. This pipeline is proposed to go right smack

	the response to comment IND12-1 regarding property values.
PS2A1-64	See the response to comment IND12-2 regarding homeowners insurance.
PS2A1-65	See the response to comment IND12-2 regarding mortgages.
PS2A1-66	See the response to comment IND226-17 regarding water wells and blasting.
PS2A1-67	Water resources are addressed in section 4.3 of the EIS. See also the response to comment IND3-1 regarding drinking water.
PS2A1-68	Waterbodies are addressed in section 4.3 and wildlife in

section 4.5 of the EIS.

See the response to comment IND2-1 regarding safety. See

PS2A1-63

20161103	3-400	5 FERC PDF (Unofficial) 11/03/2016 34		
PS2A1-69	1 2	family since before the Revolutionary War. Had a honeybee apiary there for fifty-six years. It's gonna destroy that. The ecological damage of this thing crossing our	PS2A1-69	See the response to comment IND600-1 regarding the commentor's parcel.
PS2A1-70	4 5 6 7	streams 144 times in Franklin County is gonna be irreparable. There's already been pieces of property where the bank found out this pipeline was going through the property or the neighbor's property, they withdrew the	PS2A1-70	See the response to comment IND12-1 regarding property value.
PS2A1-71	8 9 10 11 12	loans. Yet FERC says that this pipeline is not gonna devalue our property. And this pipeline is going right in front of my house. It's crossing Indian village sites on my property dating back 7,000 years. And we have the artifacts to prove	PS2A1-71	Cultural resources are discussed in section 4.10 of the EIS.
PS2A1-72	13 14 15 16 17 18	that. We have bowls made by the Indians that date back before the pyramids. It will damage our water supply. And the biggest thing is, you can't repair all the damage it's gonna do. Erosion, sediment and all this sort of thing's gonna be major problem. So that's all I gotta say.	PS2A1-72	Water resources are addressed in section 4.3 of the EIS. See also the response to comment IND3-1 regarding drinking water. See the response to comment IND70-1 regarding erosion. See the response to FA11-15 regarding
PS2A1-73	19 20 21 22 23 24 25	MR. FADER: I'm not a landowner on the pipeline route. My name is Douglas Fader. I'm against it because fracking's about the dumbest thing that this country's ever allowed to happen. There's other ways to get fuel up for one thing and running pipeline across everybody's property but your own is fine with the people that got the money to keep it from their property, but people don't have the	PS2A1-73	sedimentation and turbidity at waterbody crossings. See the response to comment IND2-3 regarding hydraulic fracturing.

PS2A - Franklin County High School, Rocky Mount, VA-Room 1 - November 2, 2016

201611	.03 -400	5 FERC PDF (Unofficial) 11/03/2016 35
	1	lawyers and the things to fight the government, or whatever
	2	you wanna call it, the bureaucracy, it is criminal.
	3	This country was founded on laws governed by our
	4	creator, God, and our country is falling away from Him, and
	5	it needs to come back around to understanding that we're
	6	just slitting our own throats by allowing these things to
	7	continue to happen. We have enough corruption in our
	8	government right now that's unbelievable, and I'm sure that
	9	they're gonna do what they're gonna do, whether I say I'm
	10	for it or against it.
	11	So I don't see that my opinion really matters a
	12	whole lot, for a hill of beans, or whatever you wanna,
141.74	13	however you wanna say it, but I will voice my opinion. I'm
2A1-74	14	against it. And I guess that's about all I have to say.
	15	MR. DUDLEY: My name is Alden Dudley, living in
	16	Roanoke County, probably five miles away from the Mountain
	17	Valley Pipeline. I do have an 8" East Tennessee gas
	18	pipeline going across my three acres. Ironically, my
	19	father, sixty years ago, designed the Colonial pipeline. He
	20	was an engineer with Mobil Oil and he was the one to
	21	determine where it went.
	22	He took it from Houston to Shreveport, Louisiana,
	23	and, because there were no mountains and then went east to
	24	go around the mountains to major population areas so that
	25	they could offload some of the product as it was moving

PS2A1-74 Comments noted.

PS2A - Franklin County High School, Rocky Mount, VA-Room 1 - November 2, 2016

2016110	20161103-4005 FERC PDF (Unofficial) 11/03/2016				
	1	along. It started out with two pipes in Houston and ended			
	2	up with one pipe in Linden, New Jersey. But he avoided the			
	3	mountains because of the seismic considerations, the			
	4	elevations and landslides. And all of this, I think, was			
	5	very wise. He was telling me that when I was a teenager,			
	6	sixty years ago. I'm now 79.			
PS2A1-75	7	The pipeline that is being proposed has 30% at			
132/11-73	8	more than a 15 degree slope, 70% in landslide potential.			
	9	There are going to be fractures. It's not a question of			
	10	whether or not, it's just a question of when and where.			
PS2A1-76	11	When you look at how the Colonial pipeline now, fifty-five			
F32A1-76	12	to sixty years old, is leaking seriously every two months			
	13	somewhere. Obviously that kind of thing is going to be			
	14	happening on MVP.			
	15	When you look at the Trans-Alaska Pipeline, they			
	16	count only leaks that exceed a barrel. The ones less than			
	17	that, they don't even count. So they are averaging forty a			
	18	year that are more than a barrel, and actually close to 500			
	19	a year that are less than a barrel. If you can get that			
	20	many leaks in a pipeline with crude oil, that's not so bad,			
	21	because it is so thick and viscous, it just kind of spits			
	22	and sputters out of the pinholes, but when you have gas			
	23	going under 1,400 psi, that is gonna jet out of that pipe			
	24	like crazy and you have a serious potential for explosions.			
	25	Cleveland in 1944 had natural gas tanks above			

PS2A1-75 Steep slopes are discussed in section 4.1 of the EIS. See the response to comment LA1-4 regarding existing 42-inch pipelines in mountainous terrain.

PS2A1-76 Monitoring for leaks is discussed in section 4.12 of the EIS. See the response to comment IND2-1 regarding safety.

PS2A – Franklin County High School, Rocky Mount, VA– Room 1 – November 2, 2016

2016110	03 - 4005	5 FERC PDF (Unofficial) 11/03/2016 37
	1	ground with one of them leaking. The cold liquid nitrogen
	2	went down and into the sewers, mixed with sewer gases and
	3	ultimately exploded, blowing manhole covers miles away. And
	4	coming back, following its own gas line to the original
	5	tank, and then the second tank blew some minutes after that
	6	and finally Tanks 3 and 4 blew. By the time those four
	7	tanks had blown, and they were on the edge of Lake Erie, so
	8	half of the energy went out over the lake, the other half of
	9	the energy had totally decimated a square mile, knocking out
	10	70 houses, killing 200 people, leaving 600 more homeless,
	11	knocking out two factories and the calculated, the power was
	12	equal to one-sixth of the Nagasaki atomic bomb.
PS2A1-77	13	I'm afraid FERC does not realize how destructive
102111 77	14	natural gas can be when it goes. And if they are so crazy
	15	as to co-lay a Transco 42" pipe, the explosion of the two
	16	combined will be absolutely phenomenal. And you're talking
	17	a hole that would be over fifty feet deep and over a half
	18	mile to a mile in diameter and if it's anywhere near
	19	anything significant like the dams for the Smith Mountain
	20	Lake or Leesville Lake, you have a calamity like you're not
	21	expecting.
	22	MS. FERGUSON: Kathy Ferguson. I do not own
	23	property along the pipeline. We are lifelong residents here
	24	in the county. People have been here for many generations.
	25	Can I make my points now?

PS2A1-77 Comments noted.

PS2A - Franklin County High School, Rocky Mount, VA-Room 1 - November 2, 2016

2016110	03-400	5 FERC PDF (Unofficial) 11/03/2016 38
	ī	The first point that I think is of importance is
	2	that we already have a petroleum pipeline. It runs from
	3	Henry County through the county, and I'm amazed at the
	4	people who don't even know about it. Because there's never
	5	been a problem. There's never been a complaint. There's
	6	never been a problem.
	7	So I don't see why people are so up-in-arms about
	8	this. My husband is gonna come in and speak. He had
	I 9	another point that I'll say for him. My main concern is
PS2A1-78	10	that the pipeline would boost economic growth in our county.
	11	Our county was a county of textiles, furniture, tobacco.
	12	All of that is gone and NAFTA, with the enactment of NAFTA,
Ī	13	all of our industry is gone.
	14	It's obsolete, and I feel that the pipeline would
l	15	help attract new business to our county to benefit the next
Ī	16	generation, my children, grandchildren, who leave the county
	17	because we don't have any jobs. Because they're all gone.
Ī	18	I feel like we are at a disadvantage because other counties
	19	do have the natural gas and that leaves us, you know, we
	20	can't compete for industry. It makes it more difficult.
Ī	21	Our hands are tied.
	22	I think that this would be our the natural gas
	23	would be our best last chance to attract business here. And
	24	I think that with natural gas being clean, it would be
	25	better for businesses to utilize that, rather than oil and

PS2A1-78 Socioeconomics are discussed in section 4.9 of the EIS. See the response to comment CO2-1 regarding benefits.

PS2A - Franklin County High School, Rocky Mount, VA-Room 1 - November 2, 2016

other of course, coal has practically been annihilated. As far as the aesthetics is concerned, it seems like people really make a big issue of that. The part of the county where I live, there has been a water line that ran from Smith Mountain Lake to Burnt Chimney and a little bit further beyond that. Nobody complained about that. You know, it made a mess, everything was torn up all along 122 up into the embankment, and so the but the business that benefited there in Burnt Chimney is thriving. It's growing. You have to have some of this for progress. The last point real quick, the naysayers see, we were without power in the western end of this county even into the 40s. People didn't want the power lines to run through their property, and it was a huge issue. If the power lines if those people had won, there wouldn't be any electricity or cable, you know, think how we would be affected at this point, at this time. Thank you. MR. FERGUSON: Steve Ferguson. Well, I'm here in favor of building this pipeline. I grew up in Frankin County and I've lived here most of my life, except when I was in the military. And I've seen what has happened to us over the past sixty years. We used to be an economy based on tobacco, furniture, textiles. That was the jobs we had.	20161103-400	D5 FERC PDF (Unofficial) 11/03/2016 39
The part of the county where I live, there has been a water line that ran from Smith Mountain Lake to Burnt Chimney and a little bit further beyond that. Nobody complained about that. You know, it made a mess, everything was torn up all along 122 up into the embankment, and so the but the business that benefited there in Burnt Chimney is thriving. It's growing. You have to have some of this for progress. The last point real quick, the naysayers see, we were without power in the western end of this county even into the 40s. People didn't want the power lines to run through their property, and it was a huge issue. If the power lines if those people had won, there wouldn't be any electricity or cable, you know, think how we would be affected at this point, at this time. Thank you. MR. FERGUSON: Steve Ferguson. Well, I'm here in favor of building this pipeline. I grew up in Franklin County and I've lived here most of my life, except when I was in the military. And I've seen what has happened to us over the past sixty years. We used to be an economy based on tobacco, furniture, textiles. That was the jobs we had.	ī	other of course, coal has practically been annihilated.
The part of the county where I live, there has been a water line that ran from Smith Mountain Lake to Burnt Chimney and a little bit further beyond that. Nobody complained about that. You know, it made a mess, everything was torn up all along 122 up into the embankment, and so the but the business that benefited there in Burnt Chimney is thriving. It's growing. You have to have some of this for progress. The last point real quick, the naysayers see, we were without power in the western end of this county even into the 40s. People didn't want the power lines to run through their property, and it was a huge issue. If the power lines if those people had won, there wouldn't be any electricity or cable, you know, think how we would be affected at this point, at this time. Thank you. MR. FERGUSON: Steve Ferguson. Well, I'm here in favor of building this pipeline. I grew up in Franklin County and I've lived here most of my life, except when I was in the military. And I've seen what has happened to us over the past sixty years. We used to be an economy based on tobacco, furniture, textiles. That was the jobs we had.	2	As far as the aesthetics is concerned, it seems like people
been a water line that ran from Smith Mountain Lake to Burnt Chimney and a little bit further beyond that. Nobody complained about that. You know, it made a mess, everything was torn up all along 122 up into the embankment, and so the but the business that benefited there in Burnt Chimney is thriving. It's growing. You have to have some of this for progress. The last point real quick, the naysayers see, we were without power in the western end of this county even into the 40s. People didn't want the power lines to run through their property, and it was a huge issue. If the power lines if those people had won, there wouldn't be any electricity or cable, you know, think how we would be affected at this point, at this time. Thank you. MR. FERGUSON: Steve Ferguson. Well, I'm here in favor of building this pipeline. I grew up in Franklin County and I've lived here most of my life, except when I was in the military. And I've seen what has happened to us over the past sixty years. We used to be an economy based on tobacco, furniture, textiles. That was the jobs we had.	3	really make a big issue of that.
Chimney and a little bit further beyond that. Nobody complained about that. You know, it made a mess, everything was torn up all along 122 up into the embankment, and so the but the business that benefited there in Burnt Chimney is thriving. It's growing. You have to have some of this for progress. The last point real quick, the naysayers see, we were without power in the western end of this county even into the 40s. People didn't want the power lines to run through their property, and it was a huge issue. If the power lines if those people had won, there wouldn't be any electricity or cable, you know, think how we would be affected at this point, at this time. Thank you. MR. FERGUSON: Steve Ferguson. Well, I'm here in favor of building this pipeline. I grew up in Franklin County and I've lived here most of my life, except when I was in the military. And I've seen what has happened to us over the past sixty years. We used to be an economy based on tobacco, furniture, textiles. That was the jobs we had.	4	The part of the county where I live, there has
complained about that. You know, it made a mess, everything was torn up all along 122 up into the embankment, and so the but the business that benefited there in Burnt Chimney is thriving. It's growing. You have to have some of this for progress. The last point real quick, the naysayers see, we were without power in the western end of this county even into the 40s. People didn't want the power lines to run through their property, and it was a huge issue. If the power lines if those people had won, there wouldn't be any electricity or cable, you know, think how we would be affected at this point, at this time. Thank you. MR. FERGUSON: Steve Ferguson. Well, I'm here in favor of building this pipeline. I grew up in Franklin County and I've lived here most of my life, except when I was in the military. And I've seen what has happened to us over the past sixty years. We used to be an economy based on tobacco, furniture, textiles. That was the jobs we had.	5	been a water line that ran from Smith Mountain Lake to Burnt
was torn up all along 122 up into the embankment, and so the but the business that benefited there in Burnt Chimney is thriving. It's growing. You have to have some of this for progress. The last point real quick, the naysayers see, we were without power in the western end of this county even into the 40s. People didn't want the power lines to run through their property, and it was a huge issue. If the power lines if those people had won, there wouldn't be any electricity or cable, you know, think how we would be affected at this point, at this time. Thank you. MR. FERGUSON: Steve Ferguson. Well, I'm here in favor of building this pipeline. I grew up in Franklin County and I've lived here most of my life, except when I was in the military. And I've seen what has happened to us over the past sixty years. We used to be an economy based on tobacco, furniture, textiles. That was the jobs we had.	6	Chimney and a little bit further beyond that. Nobody
the but the business that benefited there in Burnt Chimney is thriving. It's growing. You have to have some of this for progress. The last point real quick, the naysayers see, we were without power in the western end of this county even into the 40s. People didn't want the power lines to run through their property, and it was a huge issue. If the power lines if those people had won, there wouldn't be any electricity or cable, you know, think how we would be affected at this point, at this time. Thank you. MR. FERGUSON: Steve Ferguson. Well, I'm here in favor of building this pipeline. I grew up in Franklin County and I've lived here most of my life, except when I was in the military. And I've seen what has happened to us over the past sixty years. We used to be an economy based on tobacco, furniture, textiles. That was the jobs we had.	7	complained about that. You know, it made a mess, everything
10 Chimney is thriving. It's growing. You have to have some 11 of this for progress. 12 The last point real quick, the naysayers see, 13 we were without power in the western end of this county even 14 into the 40s. People didn't want the power lines to run 15 through their property, and it was a huge issue. If the 16 power lines if those people had won, there wouldn't be 17 any electricity or cable, you know, think how we would be 18 affected at this point, at this time. Thank you. 19 MR. FERGUSON: Steve Ferguson. Well, I'm here in 20 favor of building this pipeline. I grew up in Franklin 21 County and I've lived here most of my life, except when I 22 was in the military. And I've seen what has happened to us 23 over the past sixty years. We used to be an economy based 24 on tobacco, furniture, textiles. That was the jobs we had.	8	was torn up all along 122 up into the embankment, and so
The last point real quick, the naysayers see, we were without power in the western end of this county even into the 40s. People didn't want the power lines to run through their property, and it was a huge issue. If the power lines if those people had won, there wouldn't be any electricity or cable, you know, think how we would be affected at this point, at this time. Thank you. MR. FERGUSON: Steve Ferguson. Well, I'm here in favor of building this pipeline. I grew up in Franklin County and I've lived here most of my life, except when I was in the military. And I've seen what has happened to us over the past sixty years. We used to be an economy based on tobacco, furniture, textiles. That was the jobs we had.	9	the but the business that benefited there in Burnt
The last point real quick, the naysayers see, we were without power in the western end of this county even into the 40s. People didn't want the power lines to run through their property, and it was a huge issue. If the power lines if those people had won, there wouldn't be any electricity or cable, you know, think how we would be affected at this point, at this time. Thank you. MR. FERGUSON: Steve Ferguson. Well, I'm here in favor of building this pipeline. I grew up in Franklin County and I've lived here most of my life, except when I was in the military. And I've seen what has happened to us over the past sixty years. We used to be an economy based on tobacco, furniture, textiles. That was the jobs we had.	10	Chimney is thriving. It's growing. You have to have some
into the 40s. People didn't want the power lines to run through their property, and it was a huge issue. If the power lines if those people had won, there wouldn't be any electricity or cable, you know, think how we would be affected at this point, at this time. Thank you. MR. FERGUSON: Steve Ferguson. Well, I'm here in favor of building this pipeline. I grew up in Franklin County and I've lived here most of my life, except when I was in the military. And I've seen what has happened to us over the past sixty years. We used to be an economy based on tobacco, furniture, textiles. That was the jobs we had.	11	of this for progress.
into the 40s. People didn't want the power lines to run through their property, and it was a huge issue. If the power lines if those people had won, there wouldn't be any electricity or cable, you know, think how we would be affected at this point, at this time. Thank you. MR. FERGUSON: Steve Ferguson. Well, I'm here in favor of building this pipeline. I grew up in Franklin County and I've lived here most of my life, except when I was in the military. And I've seen what has happened to us over the past sixty years. We used to be an economy based on tobacco, furniture, textiles. That was the jobs we had.	12	The last point real quick, the naysayers see,
through their property, and it was a huge issue. If the power lines if those people had won, there wouldn't be any electricity or cable, you know, think how we would be affected at this point, at this time. Thank you. MR. FERGUSON: Steve Ferguson. Well, I'm here in favor of building this pipeline. I grew up in Franklin County and I've lived here most of my life, except when I was in the military. And I've seen what has happened to us over the past sixty years. We used to be an economy based on tobacco, furniture, textiles. That was the jobs we had.	13	we were without power in the western end of this county even
power lines if those people had won, there wouldn't be any electricity or cable, you know, think how we would be affected at this point, at this time. Thank you. MR. FERGUSON: Steve Ferguson. Well, I'm here in favor of building this pipeline. I grew up in Franklin County and I've lived here most of my life, except when I was in the military. And I've seen what has happened to us over the past sixty years. We used to be an economy based on tobacco, furniture, textiles. That was the jobs we had.	14	into the 40s. People didn't want the power lines to run
any electricity or cable, you know, think how we would be affected at this point, at this time. Thank you. MR. FERGUSON: Steve Ferguson. Well, I'm here in favor of building this pipeline. I grew up in Franklin County and I've lived here most of my life, except when I was in the military. And I've seen what has happened to us over the past sixty years. We used to be an economy based on tobacco, furniture, textiles. That was the jobs we had.	15	through their property, and it was a huge issue. If the
affected at this point, at this time. Thank you. MR. FERGUSON: Steve Ferguson. Well, I'm here in favor of building this pipeline. I grew up in Franklin County and I've lived here most of my life, except when I was in the military. And I've seen what has happened to us over the past sixty years. We used to be an economy based on tobacco, furniture, textiles. That was the jobs we had.	16	power lines if those people had won, there wouldn't be
MR. FERGUSON: Steve Ferguson. Well, I'm here in favor of building this pipeline. I grew up in Franklin County and I've lived here most of my life, except when I was in the military. And I've seen what has happened to us over the past sixty years. We used to be an economy based on tobacco, furniture, textiles. That was the jobs we had.	17	any electricity or cable, you know, think how we would be
favor of building this pipeline. I grew up in Franklin County and I've lived here most of my life, except when I was in the military. And I've seen what has happened to us over the past sixty years. We used to be an economy based on tobacco, furniture, textiles. That was the jobs we had.	18	affected at this point, at this time. Thank you.
favor of building this pipeline. I grew up in Franklin County and I've lived here most of my life, except when I was in the military. And I've seen what has happened to us over the past sixty years. We used to be an economy based on tobacco, furniture, textiles. That was the jobs we had.	241-79	MR. FERGUSON: Steve Ferguson. Well, I'm here in
was in the military. And I've seen what has happened to us over the past sixty years. We used to be an economy based on tobacco, furniture, textiles. That was the jobs we had.		favor of building this pipeline. I grew up in Franklin
over the past sixty years. We used to be an economy based on tobacco, furniture, textiles. That was the jobs we had.	21	County and I've lived here most of my life, except when I
on tobacco, furniture, textiles. That was the jobs we had.	22	was in the military. And I've seen what has happened to us
	23	over the past sixty years. We used to be an economy based
Well, it's all gone now. And I think that with	24	on tobacco, furniture, textiles. That was the jobs we had.
	25	Well, it's all gone now. And I think that with

PS2A1-79 Comments noted.

PS2A - Franklin County High School, Rocky Mount, VA-Room 1 - November 2, 2016

20161103	-400	5 FERC PDF (Unofficial) 11/03/2016 40
	1	this new industrial park that the county is building, I
	2	understand we're gonna be able to get the natural gas there.
	3	I just think it'd be a great thing for the young folks
	4	coming up now, to possibly be able to stay here, rather than
	5	having to go all over the country to find a job, or to
	6	commute fifty miles one way to a job.
	7	That's basically my reasons for supporting it,
	8	because I know it'll be done safely. I don't think they
	9	blow up that often, but I guess with anything you have a
	10	chance. But I'm not concerned with it. I think the
	11	benefits greatly outweigh the side effects or whatever.
	12	That's all I have to say.
	13	MR. O'HARA: I'm a landowner along the proposed
	14	pipeline. I don't know my tract number. I know my address.
	15	Again, my name is Alan Daniel O'Hara. And my address is
	16	1425 Adney Gap Road, Callaway, Virginia.
S2A1-80	17	I have a property and on this property I found an
	18	amazing archeological device. And here's a picture of the
	19	device if you wanted to look at it. What it is, it's an
	20	ancient clock and calendar. And it is a very fragile
	21	device. If you look at it, it's blasting near this clock
	22	is gonna destroy it. And the shockwaves.
	23	This is part of a very large complex that the
	24	Mountain Valley Pipeline is aware of, that this is part of a
	25	very large Archaic Indian area. It's roughly three-quarters

PS2A1-80 See the response to comment IND338 regarding the commentor's parcel.

```
20161103-4005 FERC PDF (Unofficial) 11/03/2016
                                                                     41
           of a mile by a half a mile that I've been able to find, and
            my archeologist. Mountain Valley Pipeline is well aware
            that this is a large archeological area, and they have gone
            around another sensitive area already, and they moved it and
            moved it up closer to my property line.
                       If you want, I could describe the device and how
            it works and everything, but I'm limited on my time.
            There's artifacts in this area from 1 to 10,000 years old.
            So I'm gonna file everything I can, and so basically I have
            an archeological device that is very sensitive. It's a
            national treasure and it could very well become a national
       12
            treasurer.
       13
                       There are other devices around the world like
            this one, but this one's in Franklin County, and there's
            nothing else in the eastern United States like this.
            There's another one out west that's very similar, but not
            exactly the same. It's in Chaco Canyon. Chaco Canyon, New
       17
            Mexico, has a mineworks very similar to theirs.
       19
                       I can tell you the equinoxes and the solstices.
            I can tell you the solar noon. The solar noon is -- every
            day the sun rises and sets and every day the sun is either
            higher or lower than the day before. My device is able to
       22
            pick up that, and it's able to display sunlit images, of
            which I can show you here.
       25
                       So anyways, there is -- I have been able to
```

PS2A - Franklin County High School, Rocky Mount, VA-Room 1 - November 2, 2016

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 42
	1	analyze and predict when the summer solstice and when the
	2	equinox is, and 365 days a year, if I can see the sun, no
	3	clouds, I can tell you when the solar noon is. The solar
	4	noon today is actually at 1:03. And the solar noon,
	5	basically a simple explanation is, as the sun rises to the
	6	highest point of the day, and it crosses the meridian, which
	7	is an imaginary line due south. This device picks up that
	8	pattern. The light show works for about, anywhere from
	9	forty minutes to an hour and forty minutes, depends on which
	10	time of the year.
	11	And this device, I would like to just reiterate
	12	over and over, because if you look at it, it's a fragile
	13	device. It's made up of boulders. It's probably about
	14	eight boulders, anywhere from five to ten tons to a couple
	15	tons, right down to even some smaller little rocks that are
	16	put in as chalks, and there's a pallet. And there's two
	17	chambers. There's an upper chamber and a lower chamber.
	18	And this pallet is in between the two chambers.
S2A1-81	19	This is another one of my archeological finds.
	20	It's a buffalo, and it's also a mammoth.
	21	MR. DORAZIO: John Dorazio. And I'm not a
S2A1-82	22	landowner. I'm presidency of Roanoke Gas Company. I
	23	support the MVP and agree with FERC's recommendations and
	24	conclusion on the draft environmental impact study. And I
	25	would like to briefly discuss three benefits that the

PS2A1-81 See the response to comment IND338 regarding the commentor's parcel.

PS2A1-82 Comments noted.

```
20161103-4005 FERC PDF (Unofficial) 11/03/2016
                                                                     43
            Mountain Valley Pipeline would bring to southwest Virginia.
                       First benefit is additional gas supply and
            capacity to Roanoke Gas in southwest Virginia. Roanoke Gas
            currently receives its gas from two existing transmission
            lines. Unfortunately, both transmission lines are at or
            near capacity. And there are limited options for additional
            capacity to meet our future supply needs.
                       Mountain Valley Pipeline, being an open access
            pipeline, and based on its proposed route, will provide
            Roanoke Gas with a third source of supply and additional
            capacity to our distribution system, enhancing the
            reliability of our system, as well as bringing lower cost
            Marcellus gas to our customers.
       14
                       The second benefit is economic development for
            southwest Virginia. Access to low-cost natural gas is
            essential on attracting companies that require natural gas
            for their business process. The Roanoke Regional
       17
            Partnership estimates that of the approximately 150
            companies that have considered the Roanoke Valley as a
            possible site between 2013 and 2015, 80% were manufacturers.
            Of those 80%, approximately 80% required natural gas.
                       Had natural gas not been available, these
       22
            companies would not have considered Roanoke as a potential
            site to locate. The Mountain Valley Pipeline also provides
            an opportunity for those areas that currently do not have
```

```
20161103-4005 FERC PDF (Unofficial) 11/03/2016
                                                                     44
            access to natural gas, such as Franklin County. They have
            the ability to attract industries that utilize natural gas,
            which will create new jobs and investment in those
            communities.
                       And third, having access to natural gas is an
            important element of retention of existing businesses by
            providing access to low-cost energy. A recent example of
            this occurred in Hillsville, Virginia, where an existing
            large manufacturer utilized fuel for the manufacturing
            process. After the facility was constructed, a natural
            pipeline was constructed in close proximity to Hillsville.
       12
                       The manufacturer approached the county and said
            if they could secure access to natural gas, to the
            manufacturing facility, they would remain in the locality.
            If not, they would close facility and move the operation to
            another state. Because natural gas was brought to this
            facility, 100 jobs in a small community were saved, as well
       17
            as the tax revenue.
       19
                       In addition, once natural gas became available,
            the locality was able to attract several new businesses to
            their industrial park. For these reasons, additional gas
            supplied Roanoke Gas Company in southwest Virginia, economic
       22
            development for southwest Virginia gas, and retention of
            existing businesses, I support the Mountain Valley Pipeline.
            Thank you.
```

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 45		
PS2A1-83	1 2 3	MR. EMBREY: Walter Reed Embrey. I feel like the draft, the DEIS, is incomplete. I don't think it was as thorough as it needs to be. I don't think a lot of the	PS2A1-83	Waterbody crossing methods and proposed mitigation are discussed in section 4.3 of the EIS.
PS2A1-84	5	mitigation issues of going through waters and streams and such are there. I believe another reason it's incomplete is, I don't believe the route has been completely finalized.	PS2A1-84	
102/11 01	7 8 9	I think they know where they wanted to go kind of, but all I hear out in the hallway is it was gonna go here and now it's going here, and we're trying to find out	r52A1-64	It is common for applicants to make route adjustments during the environmental review process, prior to a pipeline being authorized by the Commission. Re-routes filed after issuance of the draft EIS are discussed in the final EIS.
PS2A1-85	110 111 12 13 14	where it's going so I don't know if that's true or not. I think there are a lot of archeological things. I don't know for a fact, but talking with people and seeing the archeological survey come through my property, just to get over to the other property, that they weren't very	PS2A1-85	See the response to comment PS1A1-7 regarding cultural resource survey personnel.
PS2A1-86	15 16 17 18 19 20 21 22 23 24 25	experienced. It seemed to be one mature person and eight or nine immature people walking through the woods with screens and little hand trowels, which wouldn't be the way I'd think you'd evaluate that type of area. I think also the DEIS may be incomplete because I don't trust where the information is coming from. If someone has a monetary gain to obtain from this pipeline going through because they didn't meet all the requirements put up by FERC, then I think the information could be biased and not completely even-keeled. And so that	PS2A1-86	See the response to comment LA5-1 regarding preparation of the EIS.

PS2A - Franklin County High School, Rocky Mount, VA-Room 1 - November 2, 2016

20161103-40	05 FERC PDF (Unofficial) 11/03/2016 46
ì	addresses that. I have other items, but they're not
2	addressing just the DEIS.
3	MR. CRAWFORD: I'm Paul F. Crawford.
4	MS. VEST: And Alison. Middle name Crawford,
5	last name Vest, like you wear.
6	MR. CRAWFORD: I am a landowner along the
7	proposed pipeline. My address is 209 Three Brooks Lane,
8	Rocky Mount, Virginia.
9	MS. VEST: It's 209, and then Three written out,
10	Brooks Lane. (Reading the following) This is "Attention:
11	Federal Energy Regulatory Commission. My name is Paul F.
12	Crawford, and I'm a landowner in Franklin County, Virginia,
13	where Mountain Valley Pipeline is proposing to build a 42"
14	underground high pressure gas pipeline.
15	"One of the proposed routes is being surveyed
16	across my property located at 209 Three Brooks Lane, Rocky
17	Mount, Virginia 24151. My property consists of 23-plus
18	acres that myself and my deceased wife purchased and began
19	making our home in 1965. Below I will list my main
20	oppositions to the pipeline. I'm absolutely opposed to this
21	pipeline.
MSA1-87	"Number 1. The largest area of what has been
23	surveyed on my property is wooded/forest with a 150-foot
24	right-of-way while building and to build, I will not see
25	this area fully revived in my lifetime. I spent all my life

PS2A1-87 See the response to comment FA15-5 regarding impacts to forests.

201611	03-400	05 FERC PDF (Unofficial) 11/03/2016 47		
		7/		
PS2A1-87 cont'd	1	making this property a preserve.		
	2	"2. The surveying also goes across a creek that		
PS2A1-88	3	feeds into Blackwater River and could potentially cause	PS2A1-88	See the response to comment IND3-1 regarding drinking
	4	water and wildlife contamination there, and on my property.		water. See the response to comment IND270-1 regarding
PS2A1-89	5	"3. The finished pipeline and destruction the		wildlife.
	6	construction causes will be a distraction to the Japanese	PS2A1-89	See the responses to comment letter IND1020.
	7	garden which is visited by garden groups each year on my		•
	8	property. They come to see the numerous statues and		
	9	abundant rhododendron that make up the garden. The garden		
	10	is also a memorial to my wife of fifty years since her death		
	11	in 2011.		
	12	"4. I feel the construction of the pipeline and		
	13	upkeep will cause an erosion problem on my property. Both		
	14	the western and eastern slopes that have been surveyed are		
	15	extremely steep, and with the number of trees they will have		
	16	to remove, this is almost inevitable.		
PS2A1-90	17	"5. I feel it will lower the value of the estate	PS2A1-90	See the response to comment IND12-1 regarding property
	18	I've built up over the past fifty years, possibly as much as		values.
	19	30%.		
PS2A1-91	20	"6. Land area surveyed by the Mountain Valley	PS2A1-91	Pipelines can be constructed within marshes.
regar Trans. Orenie Land Austral	21	Pipeline is marshy and prone to standing water as it is the		Tipolines can be constructed within maisnes.
	22	basin for many surrounding acreages. The area was		
	23	previously denied by the land erosion department to build a		
	24	pond because of the large drainage of water from the eastern		
	25	and western slopes of the property.		

PS2A - Franklin County High School, Rocky Mount, VA-Room 1 - November 2, 2016

CONCRADO, AGOS TIPRO DEL (TISSI-II-1), ANIGO IGOS				
2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 48		
PS2A1-92	1	"7. Actual pipeline will be within approximate		
	2	400 feet of my home, would destroy the safety I have felt		
	3	living alone since my wife passed away. The blast line for		
	4	this pipeline is a quarter mile on either side, which totals		
	5	a half mile. My home and myself would be obliterated.		
PS2A1-93	6	"8. I have made my property an animal sanctuary,		
San Annual St. Vi	7	allowing very little hunting over the years. The property		
	8	is home to many deer, wild turkey, raccoon, possum, fox,		
	9	bobcats and countless migratory birds which stop during		
	10	their migration on my pond. The animals and their homes		
	11	will be disturbed and destroyed by the pipeline.		
	12	"Please do not allow Mountain Valley Pipeline to		
	13	destroy the home and property I have built and put my life		
	14	into for the past fifty years."		
	15	MR. BUFORD: Guy Buford. I own land along the		
	16	proposed pipeline. Address is 985 Iron Ridge Road, Rocky		
	17	Mount, Virginia 24151. I'm just gonna give you a		
	18	landowner's perspective of this thing.		
	19	First of all, I wanna say, FERC is their own		
	20	federal agency fully funded by fees collected from members		
	21	of the natural gas industry. FERC and MVP have an		
	22	interesting relationship. It appears to be much like the		
	23	fox guarding the henhouse.		
	24	Following along with me as I wade through this		
	25	relationship and development process. MVP first notified		

PS2A1-92 See the response to comment IND2-1 regarding safety.

PS2A1-93 See the response to comment IND270-1 regarding wildlife.

2016110	03-400	5 FERC PDF (Unofficial) 11/03/2016 49]	
	1 2 3 4 5 6 7 8 9	landowners in north of Franklin County by mail in September/October 2014. Well, they proposed pipeline required passage through their lands. And MVP's intent to make a prefiling applications at FERC in October 2014. Thus began the inundation of land owners with requests for permission to survey their land, sketching and incomplete mapping, volumes of confusing and disorganized data pertained to the project. FERC and MVP communicated back and forth with environmental questions and answers of		
	10 11 12	the volume of disorganized information accumulated. This continued for a year of sketchy map and data revision during which landowners began to vaguely grasp the scope of the		
	13	project and its impact. How were we to find out specifically what was		
	15	going on? MVP filed a formal application with FERC in October 2015 with it still fluctuating in data and it		
PS2A1-94	17 18 19 20	continued in disorganized incomplete condition. So here we are today with irrelevant and premature DEIS that does not agree with the current plan and cannot receive a reasonable review with any time allotted.	PS2A1-94	The FERC is funded by the United States Congress, "which has no relationship to the number of approved pipelines or quantity of gas being transported" (Delaware Riverkeeper et al. v FERC No. 16-416 D.D.C Mar. 22, 2016). See the response to comments FA11-2 and LA5-1 regarding
	21 22 23	We got the people are expected to make our final decisions and comments on this DEIS, a project that is still incomplete and changing. This is not reasonable.		preparation of the draft EIS.
PS2A1-95	24 25	During these two years of project development, we, the people, and various other entities have highly knowledgeable	PS2A1-95	See the response to LA5-1 regarding stakeholder comments.

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 50		
S2A1-95] 1	and well-credentialed people have submitted numerous		
ont'd	2	relevant and some very detailed comments about the project		
	3	and the mountainous terrain through which it proposed to		
	4	pass. Yet there's little evidence of any of this in the		
	5	DEIS, or that they were even considered. It seems that we		
	6	the people are not a part of the process. Perhaps time will		
	7	tell otherwise.		
	8	MR. WRAY: I am a landowner along the pipeline		
	9	route. It's Alvin Wray. And my address is well, the		
	10	farm it's coming through is 703 Wades Gap Road, Callaway,		
	11	Virginia.		
2A1-96	12	Well, like I said, I'm a farmer. This will	PS2A1-96	See the response to comment IND36-2 regarding farming.
	13	destroy our business pretty much. It's coming down through		
	14	the middle of our best pasture, best hayfield. We feel it's		
2A1-97	15	gonna disrupt and contaminate the aquifers and wells on our		
ZA1-97	16	property, as well as having impact on the streams and rivers	PS2A1-97	Water resources are discussed in section 4.3 of the EIS. also the response to comment IND3-1 regarding drink water. See the responses to comment letter CO14 regard Smith Mountain Lake.
	17	that eventually flow to Smith Mountain Lake.		
2A1-98	18	It'll negatively impact our cattle production		
2111 70	19	during construction and limited use of our land for future	DC2 4 1 00	
	20	cattle business by not allowing heavy equipment or certain	PS2A1-98	See the response to comment IND332-1 regarding hea equipment.
	21	types of farming over the pipeline area. It's gonna		equipment.
2A1-99	22	decrease our property values for resale; however, there's no	PS2A1-99	G d PDD10.1
	23	assurance from local government that real estate taxes will	PS2A1-99	See the response to comment IND12-1 regarding prope values.
	24	be reflected in lower land values.		varues.
	25	Just the threat of a pipeline on our property has		

the response to comment IND28-3 regarding financial responsibility. See the response to comment IND18-2 regarding emergency response. Local fire departments don't have any way to handle fires like that. An explosion would annihilate property and mountains. Cause fires, you know, wouldn't be put out. Local fire departments don't have any way to handle fires like that. An explosion would annihilate property and mountains. Cause fires, you know, wouldn't be put out. responsibility. See the response to comment IND18-2 regarding emergency response. MVP has not assumed any liability for death and destruction in the event of an explosion. In fact, has asked the landowners to sign easements which would hold them harmless in such an event. Proposed easements are biased in proposed to comment IND18-2 regarding emergency response. PS2AI-102 See the response to comment IND18-2 regarding financial responsibility. See the response to comment IND18-2 regarding emergency response. PS2AI-102 See the response to comment FA11-12 regarding need.	2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 51		
PS2A1-100 A build near a pipeline. We feel it's not being built for public use, but for private corporations for profit. If the pipeline PS2A1-100 PS2A1-101 PS2A1-102 PS2A1-103 See the response to comment FA11-12 regarding need. PS2A1-103 PS2A1-104 PS2A1-105 See the response to comment IND2-1 regarding safety. See the response to comment IND2-1 regarding safety. See the response to comment IND2-3 regarding financial responsibility. See the response to comment IND18-2 regarding emergency response. PS2A1-101 PS2A1-102 PS2A1-102 See the response to comment IND2-1 regarding safety. See the response to comment IND2-1 regarding safety. See the response to comment IND2-1 regarding financial responsibility. See the response to comment IND18-2 regarding emergency response. PS2A1-105 PS2A1-106 PS2A1-107 PS2A1-108 PS2A1-109 See the response to comment FA11-12 regarding safety. See the response to comment IND18-2 regarding emergency response. PS2A1-109 PS2A1-100 PS2A1-100 PS2A1-100 PS2A1-100 See the response to comment FA11-12 regarding safety. See the response to comment IND18-2 regarding emergency response. PS2A1-100 PS2A1-101 PS2A1-102 See the response to comment FA11-12 regarding need. PS2A1-103 See the response to comment FA11-12 regarding a decision on the projects.	the state of the	2	I mean this was our retirement. We were planning to have		
PS2A1-100 See the response to comment FA11-12 regarding need.					
PS2A1-101 See the response to comment IND2-1 regarding safety. See the response to comment IND2-1 regarding safety. See the response to comment IND28-3 regarding financial responsibility. See the response to comment IND18-2 regarding financial responsibility. See the response to comment IND18-2 regarding emergency response. PS2A1-102 See the response to comment IND2-1 regarding safety. See the response to comment IND28-3 regarding financial responsibility. See the response to comment IND18-2 regarding emergency response. PS2A1-102 See the response to comment IND2-1 regarding safety. See the response to comment IND28-3 regarding financial responsibility. See the response to comment IND18-2 regarding emergency response.		1.	for private corporations for profit. If the pipeline	PS2A1-100	See the response to comment FA11-12 regarding need.
destruction in the event of an explosion. In fact, has asked the landowners to sign easements which would hold them harmless in such an event. Proposed easements are biased in favor of the pipeline and not the landowner. And we feel PS2A1-102 That it's just gonna, it's not for the good of everybody. It's just for the good of the private companies that want to build this pipeline. It's not this gas is not gonna help our county in the least, that we can see. PS2A1-103 MR. SIMPSON: I am not a landowner. My name is On the projects. PS2A1-103 PS2A1-103 See the response to comment FA11-12 regarding a decision on the projects.	PS2A1-101	9 10 11 12	over 1,000 feet on each side of the pipeline, the blast there. It would cause complete destruction of the mountains. Cause fires, you know, wouldn't be put out. Local fire departments don't have any way to handle fires like that. An explosion would annihilate property and persons within that zone.	PS2A1-101	See the response to comment IND2-1 regarding safety. See the response to comment IND28-3 regarding financial responsibility. See the response to comment IND18-2 regarding emergency response.
PS2A1-103 See the response to comment FA11-12 regarding a decision on the projects. PS2A1-103 24	PS2A1-102	15 16 17 18 19 20	destruction in the event of an explosion. In fact, has asked the landowners to sign easements which would hold them harmless in such an event. Proposed easements are biased in favor of the pipeline and not the landowner. And we feel that it's just gonna, it's not for the good of everybody. It's just for the good of the private companies that want to	PS2A1-102	See the response to comment FA11-12 regarding need.
	PS2A1-103	23 24	MR. SIMPSON: I am not a landowner. My name is Jeremy Simpson. I've got three basic concerns. I'm	PS2A1-103	See the response to comment FA11-12 regarding a decision on the projects.

	3-400	5 FERC PDF (Unofficial) 11/03/2016 52
	l i	I've got a concern about the persinious rex, which is the
PS2A1-104	2	Virginia log perch, and how sedimentation from this project
	3	might affect Virginia's endangered species of fish. And I'm
	4	concerned about risk management. I would like to see risk
PS2A1-105	5	management planning for pipeline for identification of
102111 103	6	event, as well as emergency response to any sort of event
	7	for the pipeline.
	8	MR. HAYNES: I am a landowner along the pipeline
	9	route. My name is James G. Haynes, Jr. And it's 844
	10	Bonbrook Mill Road, and that's Rocky Mount address.
	11	It is ludicrous in this day and age, with the
PS2A1-106	12	technological advances in renewable energy to consider
	13	destroying the environment fifty feet wide and over 300
	14	miles long to accommodate a fossil fuel delivery system,
	15	especially one sustained by fracking. Today, energy can be
	16	generated using common construction items such as siding,
	17	shingles, and other roof materials and paint, to name a few.
PS2A1-107	18	As a landowner that stands to lose several acres
1 02/11 107	19	of productive open land, as well as more of woodlot acreage,
	20	I am strongly opposed to this and any project of this type.
	21	My family has owned, paid taxes on, and maintained our
	22	homestead for over fifty years. My children and
	23	grandchildren who inherit this will continue with the same
	24	pride and stewardship.
	25	Absolutely do not allow this project to proceed.

PS2A1-104	Threatened and endangered species are addressed in section 4.7 of the EIS.
PS2A1-105	See the response to comment IND18-2 regarding emergency response.
PS2A1-106	Renewable energy alternatives are discussed in section 3 of the EIS. See also the response to comment IND40-1 regarding renewable energy. See the response to comment IND2-3 regarding hydraulic fracturing.
PS2A1-107	Comments noted.

2016110	3-400	55 FERC PDF (Unofficial) 11/03/2016 53		
PS2A1-108	1 2	Let's use the monies involved to pursue more viable, renewable sources. Thank you.	PS2A1-108	Demonstration and discount in continuous 2 of
	3	MR. CARTER: My name is Michael Carter. And I am	PS2A1-108	Renewable energy alternatives are discussed in section 3 of the EIS. See also the response to comment IND40-1
	3	power of attorney for a landowner on the route. This is my		regarding renewable energy.
	5	wife.		
	6	MS. CARTER: I've talked to the other room, so		
	7	I'm just here to listen.		
	8	MR. CARTER: I'm a concerned citizen of Franklin		
	0 1 9			
PS2A1-109		County. I'm against the MVP, the Mountain Valley Pipeline		
	10	has not proven domestic use. Paul Friedman, your	PS2A1-109	See the response to comment IND2-3 regarding export.
	11	representative stated in Elliston, Virginia, last year, he		
	13	would not entertain any comments if this gas was for export.		
	14	Shortly after the round of scoping hearings, a partner bought into Mountain Valley Pipeline. This partner		
	15	strictly in the business of exporting gas. The proposed		
	116	Mountain Valley Pipeline will be the most environmentally		
PS2A1-110	17	damaging project ever considered for Franklin County. The	PS2A1-110	After pipeline installation underground, the right-of-way
	1			would be restored and revegetated. Tourism is addressed in
	18	economy here is based on agriculture and tourism. Our motto, the "Land between the Lakes". Water is our most		section 4.9 of the EIS. Agriculture is addressed in section 4.8
	20	valuable asset.		of the EIS. Waterbody crossing are addressed in section 4.3. See the response to comment IND70-1 regarding erosion.
	21	Mountain Valley Pipeline proposes to cut over 140		see the response to comment in 1870. I regulating crosson.
	22	streams in our county, starting at the northeast slopes of		
	23	the Blue Ridge Mountains. This egregious company plans on		
	24	crossing Tier 1 streams all the way down the Blackwater		
	25	River watershed. Many of the slopes they have mapped are 90		
	123	Kivel watershed. Many of the Stopes they have mapped are 90		

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 54		
PS2A1-110 cont'd	l1	degrees or greater, prone to erosion landslides. Where is		
conta	2	the due diligence?		
PS2A1-111	3	Virginia State DEQ is already stated publicly		
	4	that MVP has numerous inconsistencies and inaccuracies in	PS2A1-111	Since the COE is a cooperating agency for review of the
	5	the DEIS. The Army Corps of Engineers has not issued		MVP, it is customary to postpone permit decisions until after completion of the FERC EIS process. See the response to
	6	permits due to MVP's poor paperwork and inaccurate		comment FA11-2 and LA5-1 regarding preparation of the
	7	reporting. The DEIS was released prematurely. The route is		draft EIS.
	8	still changing in Franklin County. Contrary to the claims		
	9	in the DEIS, the route has not been properly surveyed.		
PS2A1-112	10	What about the Roanoke logperch in the Pigg	PS2A1-112	Section 4.7 of the EIS states that Roanoke logperch can be
	11	River? This is a highly endangered species. Is it to be		found in the Pigg River and provides a discussion of potential
	12	ignored? There are at least four very important Native		impacts.
PS2A1-113	13	American archeological sites identified on the route in	PS2A1-113	Cultural resources are addressed in section 4.10 of the EIS.
102111,110	14	Franklin County. They include the Wray property off Dillons		Canalan 1400an 400 and anal 500an in 600 and 1110 of and 216.
	15	Mill Road, the Bernard property off Grassy Hill Road,		
	16	Wendolyn Murray Flora's property at the base of Cahays, and		
	17	Dale Angle's property on Iron Ridge Road. Several of these		
	18	have been in Phase 2 studies and two are federally		
	19	recognized.		
	20	These significant Native American heritage sites		
	21	must be protected. No mention in the MVP volumes of "smoke		
	22	and mirrors" malfeasance are planned on purpose. MVP's		
	23	response? I haven't seen a response.	PS2A1-114	0 4
PS2A1-114	24	FERC is already aware of the growing	P52A1-114	See the responses to comment letter CO14 regarding Smith Mountain Lake. A revised discussion of sedimentation and
2	25	sedimentation issues involving Smith Mountain Lake. If you		turbidity can be found in section 4.3 of the EIS and in the response to comment FA11-15.

100			
	grant MVP a permit to construct an unnecessary export		
2	pipeline, you are dooming our lake. All of the runoff from		
3	the stream damage caused by this project will end up in the		
4	Blackwater River watershed and ultimately Smith Mountain		
5	Lake.		
6	This will cause major damage and loss of huge		
7	revenues our county has come to depend on for our tax base.		
8	America is watching. Need I remind you of the Dakota Access		
9	Pipeline in the Standing Rock Sioux? I urge you to rule on		
10	this project swiftly with no permit. Thank you.		
11	MR. CLEMMONS: Mark Clemmons. I'm not a		
12	landowner. I'm against the Mountain Valley Pipeline. All		
13	that is, is for a company to get outta paying shipping, both	PS2A1-115	See the response to comment CO2-1 regarding benefits Water resources are discussed in section 4.3 of the EIS.
14	rail and freight. It serves no beneficial purpose and it		water resources are discussed in section 4.3 of the E18.
15	destroys the water and the environment.		
16	I originally got people in West Virginia, the		
17	coal counties of West Virginia. I've seen what fracking and		
18	pipelines and coal companies do to the water up there. You	PS2A1-116	See the response to comment IND2-3 regarding hydrauli
19	can't find a decent drop of water in no county up there.		fracturing.
20	I'm talking McDowell, Mingo, Logan, Wyoming. You can't even		
21	take a bath.		
22	So I'm strictly against this pipeline. It is not		
23	needed. Period. And it's a lot of people, it's in the	PS2A1-117	See the response to comment FA11-12 regarding need. Se
24	pockets of the pipeline and all and that's why it's going		the response to comment IND2-3 regarding export.
25	on. If people had any decency, they'd stand up and stop it.		
2	4 5 6 7 8 9 100 111 112 113 114 115 116 117 118 119 220 221 222 223 224	Blackwater River watershed and ultimately Smith Mountain Lake. This will cause major damage and loss of huge revenues our county has come to depend on for our tax base. America is watching. Need I remind you of the Dakota Access Pipeline in the Standing Rock Sioux? I urge you to rule on this project swiftly with no permit. Thank you. MR. CLEMMONS: Mark Clemmons. I'm not a landowner. I'm against the Mountain Valley Pipeline. All that is, is for a company to get outta paying shipping, both rail and freight. It serves no beneficial purpose and it destroys the water and the environment. I originally got people in West Virginia, the coal counties of West Virginia. I've seen what fracking and pipelines and coal companies do to the water up there. You can't find a decent drop of water in no county up there. I'm talking McDowell, Mingo, Logan, Wyoming. You can't even take a bath. So I'm strictly against this pipeline. It is not needed. Period. And it's a lot of people, it's in the pockets of the pipeline and all and that's why it's going	4 Blackwater River watershed and ultimately Smith Mountain 5 Lake. 6 This will cause major damage and loss of huge 7 revenues our county has come to depend on for our tax base. 8 America is watching. Need I remind you of the Dakota Access 9 Pipeline in the Standing Rock Sioux? I urge you to rule on 10 this project swiftly with no permit. Thank you. 11 MR. CLEMMONS: Mark Clemmons. I'm not a 12 landowner. I'm against the Mountain Valley Pipeline. All 13 that is, is for a company to get outta paying shipping, both 14 rail and freight. It serves no beneficial purpose and it 15 destroys the water and the environment. 16 I originally got people in West Virginia, the 17 coal counties of West Virginia. I've seen what fracking and 18 pipelines and coal companies do to the water up there. You 19 can't find a decent drop of water in no county up there. 20 I'm talking McDowell, Mingo, Logan, Wyoming. You can't even 21 take a bath. 22 So I'm strictly against this pipeline. It is not 23 needed. Period. And it's a lot of people, it's in the 24 pockets of the pipeline and all and that's why it's going

PS2A - Franklin County High School, Rocky Mount, VA-Room 1 - November 2, 2016

20161103	3-400	5 FERC PDF (Unofficial) 11/03/2016 56		
	1	Any integrity about 'em. People that forward or back it,		
	2	they the lowest in my opinion, turn it into a septic tank.		
	3	I'm strictly against it. It is not needed, sir.		
	4	No purpose whatsoever. Just run gas from West Virginia to		
	5	the ocean to put it on a ship to supply China and India.		
	6	That's all it is. Corporate greed. Trying to get outta		
	7	paying shipping to trucking companies and rail. It needs to		
	8	be stopped. Thank you. I'm done.		
	9	MS. FRITH: My name is Linda Frith. I live at		
	10	580 Wildwood Road, Boones Mill. I am really concerned about		
PS2A1-118	11	the safety if this pipeline comes through. If it should	PS2A1-118	See the response to comment IND2-1 regarding safety. See
	12	happen to explode, I won't be here anymore. I am worried		the response to comment IND179-2 regarding leaks within
	13	about gas leaking out of the pipeline and contaminating our		waterbodies.
:	14	water supply and the creek that runs through my farm.		
PS2A1-119	15	I'm worried about also the erosion because they	PS2A1-119	Soo the meanings to IND70 1 meaning energy
	16	coming through a hill. And I have two building sites on my	132A1-119	See the response to IND70-1 regarding erosion.
DC2 (1 120	17	land of 180 acres. I can't use these building sites now. I		
PS2A1-120	18	can't sell them. I can't give 'em to my kids because they	PS2A1-120	See table 3.5.3-1 for an updated discussion on the
	19	don't want 'em anymore if the pipeline's coming.		commentor's parcel.
	20	I feel like this pipeline is for personal gain,		
PS2A1-121	21	not public. It's going to devaluate my property. And I	PS2A1-121	See the response to comment FA11-12 regarding need. See
PS2A1-122	22	don't see why we should be shipping our resources to other		the response to comment IND12-1 regarding property values.
F32A1-122	23	countries when we need them here. Everything is going to	PS2A1-122	See the response to comment IND2-3 regarding export.
	24	shipped across the sea to Europe. And that's about all I		
	25	have to say.		

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 57	Ì	
	1	MR. BROWN: My name is Alfred L. Brown. I'm a		
	2	landowner. I reside at 555 Flanders Road, Callaway,		
	3	Virginia. The first thing is erosion. I'm worried about		
PS2A1-123	4	the erosion. It's gonna come down 2,000 feet from the top	PS2A1-123	C d DIDGO 1
	5	of the hill down to my bottom land. There's a map here that	PS2A1-123	See the response to comment IND70-1 regarding erosion.
	6	shows and the herbicide. I don't want any herbicides on		
	7	my property, and they've said they put that in the contract,		
	8	but they won't put a penalty clause to it.		
DC2 4 1 124	9	And I know what they'll do when this corporation		
PS2A1-124	10	is sold. They will turn around and there will be herbicide	PS2A1-124	See the response to comment LA1-7 regarding herbicides.
	11	on my property. And a perpetuity clause. I don't agree		
	12	with that. It probably applies, only good for fifty-five		
	13	years. I understand it. And they want it for the rest of		
	14	my life, and however the United States lasts.		
	15	MR. FRIEDMAN: So you're talking about the terms		
	16	of the easement agreement when you're negotiating with the		
	17	company?		
	18	MR. BROWN: Right yes, sir. And the pipeline		
	19	surrounding my property on the map here, it comes down, and		
	20	my house is the shape like this here. My house is here, and		
PS2A1-125	21	it comes down I'm surrounded on two sides of the		
F32A1-123	22	property, comes right through the middle of my property and	PS2A1-125	See the response to comment IND12-1 regarding property
	23	they're not offering me enough money for the property,		values.
	24	because the property's gonna be devalued on both sides.		
	25	They want to put a right-of-way through my		

```
20161103-4005 FERC PDF (Unofficial) 11/03/2016
                                                                     58
            property for other people up the road, and they want me to
            be responsible, did I understand about the contract, making
            sure nobody with 40,000 pounds go across that, and they
            agreed to a certain degree if they would possibly fix that,
            but we haven't come to an agreement on that. By the way,
            I'm not a tree hugger. I believe in an imminent domain, and
            I believe in this great country of ours. Thank you.
                       MS. GINGER SMITHERS: Ginger Smithers.
                       MS. GAYLE SMITHERS: And Gayle Smithers.
                       MS. GINGER SMITHERS: Yes, we are landowners.
            We've got a lot of mileposts. The milepost, we have
            several. One of 'em is 267.4 down to 267.9. And then we
            have, let's see, pretty much 268.4 -- I don't know how I
            should give you these numbers. From here all the way down
            through there, so what do we do about that?
       16
                       MR. FRIEDMAN: So it looks like it ends at 269.0?
       17
                       MS. GINGER SMITHERS: Yes. But it comes all the
            way across the road, too. We --
       19
                       MR. FRIEDMAN: So 269.1?
       20
                       MS. GAYLE SMITHERS: Right there's the line, so
            it's --
                       MS. GINGER SMITHERS: Our main gripe is with this
       22
            property. I'll get back to the numbers. I don't wanna
            waste my time giving out numbers if I only got three
            minutes. This main property here is, it's three big pieces
```

20161103	3-400	D5 FERC PDF (Unofficial) 11/03/2016 59		
PS2A1-126	1 2 3 4 5 6	of property. But this is a cattle farm. This is a working cattle farm. This has got a 130-plus cows on it. The cows eat from the back, come down to the creek and drink and come over to the other side. So they graze from one end to the other. They've been doing this for forty years. This has not happened because of the pipeline. The way this comes through, it's cutting through	PS2A1-126	See the response to comment IND332-1 regarding cattle.
PS2A1-127	9 10 11 12 13 14	the property. It's gonna cut off the water source. We have three sections of cows, three different types of cows. There's a reason behind that, but we won't get into that either. We also have a watering system. There's a ram pump down here in this creek that goes up to the top of the hill. There is boxes up here, cement boxes that goes along the ram pump pumps it up to the top of the hill, it gets in the cement boxes, which is a watering trough that	PS2A1-127	See table 3.5.3-2 regarding the commentor's parcel.
PS2A1-128	16 17 18 19 20 21 22 23 24 25	has an overflow that goes to the next box to the next box to the next box, and then empties back down into the creek. This pipeline thing is going around, it's cutting all that, it's cutting the lines to our watering property, the watering boxes going up to it, so that's destroying that. We have all of our storage for our hay to feed our cows, well, pretty much all of it, there's 700 rolls of hay up here on top of the hill to feed these cows. All of this is taking place right there at it, so it's cut everything, so how are we gonna get up there to feed the	PS2A1-128	See table 3.5.3-2 regarding the commentor's parcel.

	3-400	5 FERC PDF (Unofficial) 11/03/2016 60
	1	cows, to get around the cows.
PS2A1-129	2	This coming down the driveway, which is a
132111-127	3	terrible idea, turning off by the barn, there's not enough
	4	room for hardly a tractor to go by there. There's not a
	5	good access road. Everybody who's looked at it said that's
	6	a bad idea. It goes down, crosses a bridge that's at a
S2A1-130	7	creek. The bridge needs to be repaired.
	8	When the creek gets up, it's much more powerful
	9	than what the creek looks like it should be, but it's washed
	10	out several times, and we've patched and patched and
	11	patched. That's not a good place for any kind of cars to be
	12	going over. They've got a line going right up through the
PS2A1-131	13	middle of where our cow pasture is.
	14	We use this barn down here. This is the cattle
	15	barn that we have to bring the cows to it for veterinarian
	16	care, for shots. We use this this is pretty much the hub
	17	of the location. And all this is going on around, it's been
	18	cut up. I mean it's a complete and total mess.
	19	So I have talked to the Mountain Valley Pipeline
	20	agent several times, multiple times, and have gotten nowhere
	21	with him. I talk to him, he takes notes, he never gets back
	22	to me, never tells me what's going on. They take tests,
	23	they never tell us any test results. I've asked for 'em,
	24	don't ever get any of those back.
	25	So a couple weeks ago, I was at home and caught

PS2A1-129	See table 3.5.3-2 regarding the commentor's parcel.
PS2A1-130	See table 3.5.3-2 regarding the commentor's parcel.
PS2A1-131	See table 3.5.3-2 regarding the commentor's parcel.

PS2A - Franklin County High School, Rocky Mount, VA-Room 1 - November 2, 2016

2020220	3-400	5 FERC PDF (Unofficial) 11/03/2016 61
	1	one of the surveyors on the property and our bull was over
	2	there kind of snorting at him, so I gave him a choice, get
	3	in the car with me or get snorted at by the bull, so he got
	4	in the car with me. I rode him around, I explained to him,
	5	I talked to him.
	6	He was one of the Mountain Valley Pipeline
	7	surveyors. I had a better conversation with him than I ever
	8	had with the agent. And he drew up a new possible proposed
PS2A1-132	9	route, which is longer, but it goes along the back of the
	10	property so we could have a fence back here, but the cows
	11	would still be able to eat from one side to the other,
	12	because with that amount of cows, you need to be able to
	13	have 'em eat that far.
	14	MS. REILLY: My name is Carolyn Reilly. And my
	15	husband and I are in the direct
	16	MR. REILLY: Ian Reilly. I'm just here with her.
	17	Our milepost is 262.5 if this monstrosity goes through.
00011 100	18	MS. REILLY: So I've given comments and I've
PS2A1-133	19	written comments and for this three minutes, I would like to
	20	actually sit in silence with all of you, because I feel like
	21	that is what FERC is doing by having a process just like
	22	this of dividing up the people where we can't even hear from
	23	each other and learn from each other as a community, that we
	24	have to have our information sessions and ${\tt I}{}^{\:\raisebox{3.5pt}{\text{\tiny T}}}{}$ gonna sit in
	25	silence. (silence from 2:01:35 to 2:04:00)

PS2A1-132 See table 3.5.3-2 regarding the commentor's parcel.

PS2A1-133 The commentor's silence is noted.

PS2A - Franklin County High School, Rocky Mount, VA-Room 1 - November 2, 2016

	4005 FERC PDF (Unofficial) 11/03/2016 62
	MR. FRIEDMAN: Thank you for your comments.
	MS. REILLY: Water is life.
	MS. KELLEY-DEARING: It's Bridget, and then my
	4 last name is Kelley-Dearing. What else do you need?
	MR. FRIEDMAN: Are you a landowner along the
	6 pipeline?
	7 MS. KELLEY-DEARING: No.
	MR. FRIEDMAN: Okay. Then you have three minutes
	9 to tell us your comments on the DEIS.
PS2A1-134 1	0 MS. KELLEY-DEARING: FERC cannot approve any
1	1 pipeline project that is absolutely not needed. This
1	protection is absolutely needed when a for-profit company,
1	3 such as EQT, is taking personal property, farms, homes and
PS2A1-135 1	4 businesses. The taking of private property through imminent
1	domain for private gain violates the law and the private
	6 property traditions of Virginia. The MVP is not needed for
PS2A1-136 ₁	7 the following reasons:
1	8 Existing pipelines satisfy Virginia demands.
1	9 Also the reported natural gas storage has the capacity to
2	0 supply 71 mmcf per hour which is a conservative amount
2	because not all gas storage is reported in Virginia. The
2	2 reversal and upgrades of existing pipelines such as the
2	3 Transco Mainline Pipeline is expected to add the capacity of
ž	4 254 mmcf per hour in 2017. The WB Xpress project would add
[-	5 73 mmcf per hour beginning in 2018.

PS2A1-135	See the response to comment IND1-3 regarding eminent domain.
PS2A1-136	Existing pipeline systems as an alternative to the MVP was

examined in section 3 of the EIS.

See the response to comment FA11-12 regarding need.

PS2A1-134

2016110	3 - 4 0 0	05 FERC PDF (Unofficial) 11/03/2016 63				
DC0 4 1 107	 1	Therefore, natural gas in our region exceeds peak				
PS2A1-137	2	demand in the anticipated natural gas supply capacity on		PS2A1-137	See the response to comment FA11-12 regarding need.	
	3	existing and upgraded infrastructure as sufficient to meet				
	4	maximum natural gas demand from 2017 through 2030.				
	5	We must have a determination of need for a new				
	6	pipeline infrastructure, which includes a detailed				
	7	integrated analysis of natural gas supply capacity and				
	8	demand for the region as a whole. All the pipelines.				
PS2A1-138	9	FERC should not properly account for private				
P32A1-136	10	change and its environmental impact assessment. The EPA		PS2A1-138	See the response to comment FA15-10 regarding emissions	
	11	wants potential emissions from burning the natural gas			due to consumption of gas. GHGs and climate change are discussed in section 4.13 of the EIS.	
	12	transported by the pipelines to be factored in assessments.			discussed in section 4.13 of the E13.	
	13	President Obama's administration has called on federal				
	14	agencies to consider the climate impacts of their projects.				
	15	The EPA cited the council of environmental				
	16	quality, CEQ, recently issued final guidance on GHG				
	17	emissions and how Federal agencies should weigh these				
	18	emissions in reviews conducted under the national				
	19	environmental policy act, NEPA. The guidance specifically				
	20	uses end-use product combustion as an example of an indirect				
	21	emission that should be calculated for each project under				
	22	consideration.				
	23	The environmental assessment of the MVP must				
	24	comply with this request. Additionally, the MVP, if	DS2 A 1 120	PS2A1-139	Wetlands and waterbodies are discussed in section 4.3 of the EIS. Renewable energy alternatives are discussed in section 3 of the EIS. See also the response to comment IND40-1	
PS2A1-139	25	approved, would lock us into dependence on natural gas for		1 32A1-137		
					regarding renewable energy. Information regarding the CWA is provided in section 1.5 of the EIS.	
					is provided in section 1.5 of the LIG.	

2020220	3-400	5 FERC PDF (Unofficial) 11/03/2016 64
PS2A1-139		eighty years, the life of the pipeline, all for a for-profit
cont'd	2	company.
	3	The MVP will impact our wetlands and water bodies
	4	and must follow the Federal Clean Water Act. Water is life,
	5	and in this Virginian's mind, much more important than
	6	natural gas. Most scientists agree that methane is worse
	7	for our atmosphere than CO2. We must move off of natural
	8	gas and onto renewable energy.
PS2A1-140		The MVP will lower property values, take property
PS2A1-141	10	from law-abiding Virginians, put us at risk of explosions,
PS2A1-142	11	threaten our water safety and keep us dependent on natural
PS2A1-143	12	gas for decades. The MVP will carry fracked gas which has
	13	all but destroyed the water in the Clarksburg and Doddridge
	14	County region of West Virginia. I do not want to burn a
	15	natural gas fuel at the expense of our neighboring state,
	16	West Virginia.
PS2A1-144	17	Finally, my brother, Sean Patrick Kelley, lives
	18	less than two miles from where the MVP will cross, bottom
	19	creek road in the Bent Mountain area. He lives at 9502
	20	Patterson Drive, Bent Mountain, Virginia. I strongly oppose
	21	the MVP. We must be more forward-thinking for the health of
	22	our children and our planet.
	23	(8:01 p.m.)
	24	
	25	

PS2A1-140	See the response to comment IND12-1 regarding property values.
PS2A1-141	See the response to comment IND1-3 regarding eminent domain. See the response to comment IND2-1 regarding safety.
PS2A1-142	Water resources are discussed in section 4.3 of the EIS.
PS2A1-143	Water resources are discussed in section 4.3 of the EIS.
PS2A1-144	The commentor's statements are noted.

```
20161103-4005 FERC PDF (Unofficial) 11/03/2016
                                                                     65
                         CERTIFICATE OF OFFICIAL REPORTER
                       This is to certify that the attached proceeding
            before the FEDERAL ENERGY REGULATORY COMMISSION in the
            Matter of:
                       Name of Proceeding:
                       MOUNTAIN VALLEY PIPELINE LLC
                       EQUITRANS EXPANSION PROJECT
        10
       11
       12
       13
                       Docket No.: CP16-10-000
                                      CP16-13-000
       14
       15
                       Place:
                                      Rocky Mount, Virginia
       16
                       Date:
                                      November 2, 2016
       17
            were held as herein appears, and that this is the original
            transcript thereof for the file of the Federal Energy
            Regulatory Commission, and is a full correct transcription
       20
            of the proceedings.
       21
       22
       23
       24
                                           Larry Flowers
       25
                                           Official Reporter
```

```
20161103-4005 FERC PDF (Unofficial) 11/03/2016
                                                                 67
                                PS2A - ROOM 2
                                  BEFORE THE
                      FEDERAL ENERGY REGULATORY COMMISSION
           IN THE MATTER OF:
                                 : Project No.
           MOUNTAIN VALLEY PIPELINE LLC : CP16-10-000
           EQUITRANS EXPANSION PROJECT : CP16-13-000
                                          Franklin County High School
                                                    700 Tanyard Road
       11
                                          Rocky Mount, Virginia 24151
       12
       13
                                          Wednesday, November 2, 2016
       14
                     The above-entitled matter came on for Scoping
       16
           Meeting, pursuant to notice, at 5:00 p.m.,
      17
       18
       19
       20
       21
       22
       23
       24
       25
```

PS2A - Franklin County High School, Rocky Mount, VA-Room 2 - November 2, 2016

201611	.03 -4005	5 FERC PDF (Unofficial) 11/03/2016 68
	1	PROCEEDINGS
	2	MS. LUSBY-DENHAM: I am Anne Lusby-Denham. I'm a
	3	minister's wife and retired social worker mental health
	4	therapist. I stand in strong opposition to the proposed
PS2A2-1	5	Mountain Valley Pipeline for many reasons, a major one is
1 32/12-1	6	that Virginia's coastland is second only to New Orleans in
	7	its vulnerability to sea level rise. As a result, the
	8	stakes are just too high for our state to continue pursuing
	9	costly infrastructure such as pipelines that will make
	10	climate change worse.
	11	Robert Howarth from the Department of Ecology and
	12	Environmental Biology with Cornell University states: "When
	13	methane emissions are included, the greenhouse gas footprint
	14	of shale gas is significantly larger than that of
	15	conventional natural gas, coal and oil." Because of the
	16	increase in shale gas development over recent years, fossil
	17	fuel emissions rose between 2009 and 2013, despite a
	18	decrease in carbon emissions. If we continue the present
	19	course of fracked gas pipelines, this dangerous trend will
	20	continue.
	21	I ask FERC representatives why would your agency
	22	continue to approve projects such as the Mountain Valley
	23	Pipeline that will end up wreaking havoc on our state, our
	24	country and our planet? Surely everyone connected with FERC
	25	must have family members? Perhaps children and

PS2A2-1 The projects are not near the coastline. Climate change is discussed in sections 4.11 and 4.13 of the EIS.

PS2A - Franklin County High School, Rocky Mount, VA-Room 2 - November 2, 2016

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 69
	1	grandchildren whose lives could be affected by your
	2	decisions. I have two grandchildren and a third on the way,
	3	and they are very much on my mind as I speak today.
	4	Although I feel that what I've already stated is
	5	the most compelling reason to oppose this pipeline, there
	6	are additional reasons. A 42" pipeline has never been built
PS2A2-2	7	in the State of Virginia, and particularly through land that
	8	is full of karst geology, is mountainous with many forested
	9	areas. In the event of a rupture, a pipeline of this size
	10	would overwhelm emergency personnel in Franklin County and
	11	surrounding counties as well.
	12	The potential for a catastrophic explosion and
	13	subsequent fire in the forests and mountains of southwest
	14	Virginia would be devastating and, for the most part,
	15	uncontrollable. And I don't know if I can pull it up, but
	16	well, anyway there are hundreds of pictures online of
	17	explosions from 24" pipeline explosions. It is not the
	18	company cannot give us any assurances that the gas would be
	19	shut off before major damage is done. It's not realistic,
	20	and we know that many ruptures and explosions have happened
	21	and are happening right now.
PS2A2-3	22	The other major problem with ruptures is damage
1 32A2-3	23	to the water supply. As many others have pointed out, water
	24	is life, and none of us can live without it. There will be
	25	risks to our water supply if this project goes through, and

PS2A2-2 See the response to comment LA1-4 regarding existing 42-inch pipelines in karst terrain. See the response to comment IND2-1 regarding safety. See the response to comment IND18-2 regarding emergency response. See the response to comment PS1B1-15 regarding the potential impact radius and MLVs.

PS2A2-3 Water resources are discussed in section 4.3 of the EIS. See also the response to comment IND3-1 regarding drinking water.

PS2A – Franklin County High School, Rocky Mount, VA– Room 2 – November 2, 2016

201611	20161103-4005 FERC PDF (Unofficial) 11/03/2016 70					
	1	the project should be shelved for this reason alone, but as				
	2	I've already stated, there are plenty of other risks,				
	3	particularly increasing climate change which affects				
	4	everyone, not just Virginia, as well as explosions that				
	5	could be devastating.				
PS2A2-4	6	I would also like to touch on the subject of				
PS2A2-4	7	imminent domain, especially imminent domain that is taken				
	8	for corporate profit rather than public benefit. This gas				
	9	damages our land as it goes on its way to markets abroad.				
	10	It upends the lives of farmers and homeowners along its				
	11	pathway, ruining their property values and despoiling the				
	12	natural beauty. If this were your land and your loved ones,				
	13	would you consider this project to be worth it? Given all				
	14	the risks and problems I have mentioned. I hope and pray				
	15	that it is not.				
	16	MR. DUDLEY: My name is Kenneth W. Dudley. My				
	17	address is 229 Beverly Hills Circle, Rocky Mount, Virginia.				
	18	I own some property off of Old 220 in the Countryside				
	19	subdivision, which is one of the nicer subdivisions in the				
	20	county. I purchased the property in October '14, and at the				
	21	time, I didn't know the line was gonna be in the area or				
	22	whatever, and after closing on it, sometime thereafter \ensuremath{I}				
	23	found signs kept popping up, "no pipeline" whatever, so				
	24	A friend of mine, we had purchased it together,				
	25	and I advised her of this and we had planned to build				

PS2A2-4 See the response to comment IND1-3 regarding eminent domain.

Mountain Valley has not proposed to export natural gas. The
Commission would decide about the public benefits of the
projects. Visual impacts are addressed in section 4.8 of the EIS.

PS2A - Franklin County High School, Rocky Mount, VA-Room 2 - November 2, 2016

201611	20161103-4005 FERC PDF (Unofficial) 11/03/2016 71				
	1	somewhere around \$200- or \$300,000 house and we found out			
	2	since that the pipeline was gonna be within approximate			
	3	three-tenths of a mile of it and she's not interested in			
	4	building the house.			
	5	And I got an assessment from the tax people. It			
	6	was assessed at \$52,500 and I went before the assessment			
	7	board and told 'em the history about it, what I'd done and			
	В	what I and they lowered the assessment value to \$36,900,			
	9	so there was a \$15,200 decrease in value, and that's what			
	10	the county appraisers did. So my contention is, and here's			
	11	the plat, the lot that I purchased off of Retreat Road, the			
	12	back of it.			
PS2A2-5	13	My contention is that I haven't received anything			
100110	14	other than this notification in the mail at that address. I			
	15	feel like I will incur some damages from this. I would			
	16	hopefully someone would contact I got an address of who			
	17	to call with a contact, so I feel like I start doing some			
	18	negotiating with them or so. That's my main concern. And			
PS2A2-6	19	in addition to that, I'm formerly a State Game Warden, and			
1 32A2-0	20	I'm concerned with wildlife habitats that this line and			
	21	equipment would destroy, you know, the beauty in the			
	22	environment and whatever. Basically, that's all I have to			
	23	say. I just want to thank you for your time, whatever.			
	24	Thank you.			
	25	MS. BERNARD: My name is Anne Bernard, and my			

PS2A2-5 See the response to comment IND12-1 regarding property values. If you are not an affected landowner, you would not be sent notices from the FERC. However, FERC notices are published in the Federal Register, sent to local libraries and newspapers to be disseminated to the public; and are posted on the FERC webpage.

PS2A2-6 See the response to comment IND270-1 regarding wildlife.

PS2A - Franklin County High School, Rocky Mount, VA-Room 2 - November 2, 2016

husband and I have lived in our present home for almost thirty-six years. We are both artists and appreciate the beauty that surround us here in a manner that is akin to worship. We are fortunate to have an uninterrupted view of Cahas Mountain in our backyard that is peppered with cattle and deer and wild turkey. Though we have struggled to make ends meet in our professions over the years, it was okay that we didn't travel or have new cars because the beauty and serenity of this place made it such a fabulous place to be. No matter what else was going on in the world that was distressing to us, at the core we were calmed by our home surrounds. This is now under threat and in a very big way, a tragic way, by the MVP polluters. We have had two years to find out way more than the average person knows or understands about pipelines, and the more one knows, the more frightening and devastating this information is. Let's start with the fracking process and how destructive this has been for people in their environments. We have gotten to know a couple whose ranch in Texas was rendered worthless by fracking 100 miles away, their water supply permanently destroyed. They still own this ranch, but had to leave because one can't exist without water. The amount of water needed for this process and polluted in this process is on an unimaginable scale.	2016110	03-400	05 FERC PDF (Unofficial) 11/03/2016 72
beauty that surround us here in a manner that is akin to worship. We are fortunate to have an uninterrupted view of Cahas Mountain in our backyard that is peppered with cattle and deer and wild turkey. Though we have struggled to make ends meet in our professions over the years, it was okay that we didn't travel or have new cars because the beauty and serenity of this place made it such a fabulous place to be. No matter what else was going on in the world that was distressing to us, at the core we were calmed by our home surrounds. This is now under threat and in a very big way, a tragic way, by the MVP polluters. We have had two years to find out way more than the average person knows or understands about pipelines, and the more one knows, the more frightening and devastating this information is. Let's start with the fracking process and how destructive this has been for people in their environments. We have gotten to know a couple whose ranch in Texas was rendered worthless by fracking 100 miles away, their water supply permanently destroyed. They still own this ranch, but had to leave because one can't exist without water. The amount of water needed for this process and polluted in this		1	husband and I have lived in our present home for almost
4 worship. We are fortunate to have an uninterrupted view of 5 Cahas Mountain in our backyard that is peppered with cattle 6 and deer and wild turkey. 7 Though we have struggled to make ends meet in our 8 professions over the years, it was okay that we didn't 9 travel or have new cars because the beauty and serenity of 10 this place made it such a fabulous place to be. No matter 11 what else was going on in the world that was distressing to 12 us, at the core we were calmed by our home surrounds. 13 This is now under threat and in a very big way, a 14 tragic way, by the MVP polluters. We have had two years to 15 find out way more than the average person knows or 16 understands about pipelines, and the more one knows, the 17 more frightening and devastating this information is. 18 Let's start with the fracking process and how 19 destructive this has been for people in their environments. 20 We have gotten to know a couple whose ranch in Texas was 21 rendered worthless by fracking 100 miles away, their water 22 supply permanently destroyed. They still own this ranch, 23 but had to leave because one can't exist without water. The 24 amount of water needed for this process and polluted in this		2	thirty-six years. We are both artists and appreciate the
5 Cahas Mountain in our backyard that is peppered with cattle 6 and deer and wild turkey. 7 Though we have struggled to make ends meet in our 8 professions over the years, it was okay that we didn't 9 travel or have new cars because the beauty and serenity of 10 this place made it such a fabulous place to be. No matter 11 what else was going on in the world that was distressing to 12 us, at the core we were calmed by our home surrounds. 13 This is now under threat and in a very big way, a 14 tragic way, by the MVP polluters. We have had two years to 15 find out way more than the average person knows or 16 understands about pipelines, and the more one knows, the 17 more frightening and devastating this information is. 18 Let's start with the fracking process and how 19 destructive this has been for people in their environments. 20 We have gotten to know a couple whose ranch in Texas was 21 rendered worthless by fracking 100 miles away, their water 22 supply permanently destroyed. They still own this ranch, 23 but had to leave because one can't exist without water. The 24 amount of water needed for this process and polluted in this		3	beauty that surround us here in a manner that is akin to
Though we have struggled to make ends meet in our professions over the years, it was okay that we didn't travel or have new cars because the beauty and serenity of this place made it such a fabulous place to be. No matter what else was going on in the world that was distressing to us, at the core we were calmed by our home surrounds. This is now under threat and in a very big way, a tragic way, by the MVP polluters. We have had two years to find out way more than the average person knows or understands about pipelines, and the more one knows, the more frightening and devastating this information is. Let's start with the fracking process and how destructive this has been for people in their environments. We have gotten to know a couple whose ranch in Texas was rendered worthless by fracking 100 miles away, their water supply permanently destroyed. They still own this ranch, but had to leave because one can't exist without water. The amount of water needed for this process and polluted in this		4	worship. We are fortunate to have an uninterrupted view of
Though we have struggled to make ends meet in our professions over the years, it was okay that we didn't travel or have new cars because the beauty and serenity of this place made it such a fabulous place to be. No matter what else was going on in the world that was distressing to us, at the core we were calmed by our home surrounds. This is now under threat and in a very big way, a tragic way, by the MVP polluters. We have had two years to find out way more than the average person knows or understands about pipelines, and the more one knows, the more frightening and devastating this information is. Let's start with the fracking process and how destructive this has been for people in their environments. We have gotten to know a couple whose ranch in Texas was rendered worthless by fracking 100 miles away, their water supply permanently destroyed. They still own this ranch, but had to leave because one can't exist without water. The amount of water needed for this process and polluted in this		5	Cahas Mountain in our backyard that is peppered with cattle
professions over the years, it was okay that we didn't travel or have new cars because the beauty and serenity of this place made it such a fabulous place to be. No matter what else was going on in the world that was distressing to us, at the core we were calmed by our home surrounds. This is now under threat and in a very big way, a tragic way, by the MVP polluters. We have had two years to find out way more than the average person knows or understands about pipelines, and the more one knows, the more frightening and devastating this information is. Let's start with the fracking process and how destructive this has been for people in their environments. We have gotten to know a couple whose ranch in Texas was rendered worthless by fracking 100 miles away, their water supply permanently destroyed. They still own this ranch, but had to leave because one can't exist without water. The amount of water needed for this process and polluted in this		6	and deer and wild turkey.
travel or have new cars because the beauty and serenity of this place made it such a fabulous place to be. No matter what else was going on in the world that was distressing to us, at the core we were calmed by our home surrounds. This is now under threat and in a very big way, a tragic way, by the MVP polluters. We have had two years to find out way more than the average person knows or understands about pipelines, and the more one knows, the more frightening and devastating this information is. Let's start with the fracking process and how destructive this has been for people in their environments. We have gotten to know a couple whose ranch in Texas was rendered worthless by fracking 100 miles away, their water supply permanently destroyed. They still own this ranch, but had to leave because one can't exist without water. The amount of water needed for this process and polluted in this		7	Though we have struggled to make ends meet in our
this place made it such a fabulous place to be. No matter what else was going on in the world that was distressing to us, at the core we were calmed by our home surrounds. This is now under threat and in a very big way, a tragic way, by the MVP polluters. We have had two years to find out way more than the average person knows or understands about pipelines, and the more one knows, the more frightening and devastating this information is. Let's start with the fracking process and how destructive this has been for people in their environments. We have gotten to know a couple whose ranch in Texas was rendered worthless by fracking 100 miles away, their water supply permanently destroyed. They still own this ranch, but had to leave because one can't exist without water. The amount of water needed for this process and polluted in this		8	professions over the years, it was okay that we didn't
what else was going on in the world that was distressing to us, at the core we were calmed by our home surrounds. This is now under threat and in a very big way, a tragic way, by the MVP polluters. We have had two years to find out way more than the average person knows or understands about pipelines, and the more one knows, the more frightening and devastating this information is. Let's start with the fracking process and how destructive this has been for people in their environments. We have gotten to know a couple whose ranch in Texas was rendered worthless by fracking 100 miles away, their water supply permanently destroyed. They still own this ranch, but had to leave because one can't exist without water. The amount of water needed for this process and polluted in this		9	travel or have new cars because the beauty and serenity of
12 us, at the core we were calmed by our home surrounds. 13 This is now under threat and in a very big way, a 14 tragic way, by the MVP polluters. We have had two years to 15 find out way more than the average person knows or 16 understands about pipelines, and the more one knows, the 17 more frightening and devastating this information is. 18 Let's start with the fracking process and how 19 destructive this has been for people in their environments. 20 We have gotten to know a couple whose ranch in Texas was 21 rendered worthless by fracking 100 miles away, their water 22 supply permanently destroyed. They still own this ranch, 23 but had to leave because one can't exist without water. The 24 amount of water needed for this process and polluted in this		10	this place made it such a fabulous place to be. No matter
This is now under threat and in a very big way, a tragic way, by the MVP polluters. We have had two years to find out way more than the average person knows or understands about pipelines, and the more one knows, the more frightening and devastating this information is. Let's start with the fracking process and how destructive this has been for people in their environments. We have gotten to know a couple whose ranch in Texas was rendered worthless by fracking 100 miles away, their water supply permanently destroyed. They still own this ranch, but had to leave because one can't exist without water. The amount of water needed for this process and polluted in this		11	what else was going on in the world that was distressing to
tragic way, by the MVP polluters. We have had two years to find out way more than the average person knows or understands about pipelines, and the more one knows, the more frightening and devastating this information is. Let's start with the fracking process and how destructive this has been for people in their environments. We have gotten to know a couple whose ranch in Texas was rendered worthless by fracking 100 miles away, their water supply permanently destroyed. They still own this ranch, but had to leave because one can't exist without water. The amount of water needed for this process and polluted in this		12	us, at the core we were calmed by our home surrounds.
find out way more than the average person knows or understands about pipelines, and the more one knows, the more frightening and devastating this information is. Let's start with the fracking process and how destructive this has been for people in their environments. We have gotten to know a couple whose ranch in Texas was rendered worthless by fracking 100 miles away, their water supply permanently destroyed. They still own this ranch, but had to leave because one can't exist without water. The amount of water needed for this process and polluted in this		13	This is now under threat and in a very big way, a
understands about pipelines, and the more one knows, the more frightening and devastating this information is. 18 Let's start with the fracking process and how destructive this has been for people in their environments. We have gotten to know a couple whose ranch in Texas was rendered worthless by fracking 100 miles away, their water supply permanently destroyed. They still own this ranch, but had to leave because one can't exist without water. The amount of water needed for this process and polluted in this		14	tragic way, by the MVP polluters. We have had two years to
more frightening and devastating this information is. 18 Let's start with the fracking process and how 19 destructive this has been for people in their environments. 20 We have gotten to know a couple whose ranch in Texas was 21 rendered worthless by fracking 100 miles away, their water 22 supply permanently destroyed. They still own this ranch, 23 but had to leave because one can't exist without water. The 24 amount of water needed for this process and polluted in this		15	find out way more than the average person knows or
18 Let's start with the fracking process and how 19 destructive this has been for people in their environments. 20 We have gotten to know a couple whose ranch in Texas was 21 rendered worthless by fracking 100 miles away, their water 22 supply permanently destroyed. They still own this ranch, 23 but had to leave because one can't exist without water. The 24 amount of water needed for this process and polluted in this		16	understands about pipelines, and the more one knows, the
destructive this has been for people in their environments. We have gotten to know a couple whose ranch in Texas was rendered worthless by fracking 100 miles away, their water supply permanently destroyed. They still own this ranch, but had to leave because one can't exist without water. The amount of water needed for this process and polluted in this		17	more frightening and devastating this information is.
destructive this has been for people in their environments. We have gotten to know a couple whose ranch in Texas was rendered worthless by fracking 100 miles away, their water supply permanently destroyed. They still own this ranch, but had to leave because one can't exist without water. The amount of water needed for this process and polluted in this	2012	18	Let's start with the fracking process and how
rendered worthless by fracking 100 miles away, their water supply permanently destroyed. They still own this ranch, but had to leave because one can't exist without water. The amount of water needed for this process and polluted in this	S2A2-7	19	destructive this has been for people in their environments.
supply permanently destroyed. They still own this ranch, but had to leave because one can't exist without water. The amount of water needed for this process and polluted in this		20	We have gotten to know a couple whose ranch in Texas was
but had to leave because one can't exist without water. The amount of water needed for this process and polluted in this		21	rendered worthless by fracking 100 miles away, their water
24 amount of water needed for this process and polluted in this		22	supply permanently destroyed. They still own this ranch,
		23	but had to leave because one can't exist without water. The
25 process is on an unimaginable scale.		24	amount of water needed for this process and polluted in this
		25	process is on an unimaginable scale.

PS2A2-7 See the response to comment IND2-3 regarding hydraulic fracturing.

PS2A - Franklin County High School, Rocky Mount, VA-Room 2 - November 2, 2016

2016110	03-400	95 FERC PDF (Unofficial) 11/03/2016 73			
	1	The amount of water this MVP pipeline would use			
	2	in their construction and maintenance of this project is			
	3	also on a similarly large scale. They would be crossing 140			
PS2A2-8	1 4	waterways in Franklin County alone. We have seen evidence			
102112 0	5	of pipelines washed out and ill-maintained in Virginia	PS2A2-8	Water resources are discussed in section 4.2 of the EIS. The	
	6	already and can only conclude that once the economic		pipeline would be buried below scour depth at stream crossings.	
	7	benefits have been reaped here, the same fate awaits us.		The FERC and DOT require applicants to maintain their pipelines for the life of the project.	
	8	The MVP representatives have lied to our faces on		production and the or the project.	
	9	numerous occasions. Their tactics for getting our			
	10	cooperative behavior have been deceitful and underhanded.			
	11	Frankly, we are disgusted by the government that would be			
PS2A2-9	12	supportive and encouraging of such tactics, just whatever it	PS2A2-9	The FERC expects applicants to enter into good fair negotiations with all landowners. See the response to commer IND2-3 regarding export.	
1 02/12 7	13	takes to get this gas to the coast where it can be sold to			
	14	foreign markets at a higher price. This would raise prices			
	15	here at home as we would have to compete with those prices			
	16	to even keep our own gas for our use in the states.			
PS2A2-10	17	How is this convoluted scenario for the public			
102112 10	18	good? Which is the basis for the use of the imminent domain	PS2A2-10	See the response to comment FA11-12 regarding need. See the	
	19	laws. Our land is our greatest economic resource. We are		response to comment IND1-3 regarding eminent domain	
	20	only a mile off a major highway, yet have an uninterrupted			
	21	view of the largest mountain in the county. I was recently		O d DIDIO 1	
PS2A2-11	22	approached by a friend in the real estate at a party, and he	PS2A2-11	See the response to comment IND12-1 regarding property values.	
	23	volunteered that our land value would plummet if this			
	24	pipeline comes through.			
	25	Would we be able to pay the increased insurance			
			1		

PS2A - Franklin County High School, Rocky Mount, VA-Room 2 - November 2, 2016

20161103	20161103-4005 FERC PDF (Unofficial) 11/03/2016					
S2A2-11 ont'd	1	costs if such a project were forced on us? I teach art				
PS2A2-12	2	three times a week in our studio here. My students would be				
1 32A2-12	3	too afraid to be here weekly all year around if they were in				
	4	the immediate blast zone of a buried time bomb. Our church				
	5	is right across the road and has groups such as Frontier				
	6	Girls, Garden Clubs, in addition to weekly services that				
	7	would also be in the blast zone.				
	8	My productivity this year is vastly decreased as				
	9	I spend sleepless nights worrying about the entire				
	10	situation. My husband has COPD and already has suffered				
	11	illness requiring antibiotics as a result of trying to get				
	12	surveyors out of our land in the rain. We spend a lot of				
	13	time going to meetings and participating in projects just				
	14	off this matter. This has already severely impacted our				
	15	lives and would be the end of us, I fear, if we have to				
	16	endure watching everything that we have worked so hard for,				
	17	for thirty-six years, go to hell.				
	18	In closing, let me make perfectly clear that the				
	19	bottom line for me in the worry zone is the safety of our				
	20	water supply. The water underground is all connected and				
	21	flows together. When you start ruining our creeks and				
	22	rivers that flow to our wells and lakes, there is no coming				
	23	back from that. You have permanently destroyed our lives				
	24	and our ability to stay here. Where would we go? And who				
	25	would pay for our relocations? Watch out, FERC and MVP.				

PS2A2-12 See the response to comment IND12-2 regarding homeowners insurance. Water resources are discussed in section 4.3 of the EIS. See also the response to comment IND3-1 regarding drinking water.

PS2A - Franklin County High School, Rocky Mount, VA-Room 2 - November 2, 2016

2016110	20161103-4005 FERC PDF (Unofficial) 11/03/2016				
		75			
	1	You have hell to pay.			
PS2A2-13	2	MR. BRITTON: My name is Kenneth D. Britton, Sr.			
	3	I received this from Mountain Valley Pipeline. It's a			
	4	packet saying how much they're going to pay me for access to			
	5	the property that they're going to put the pipeline on. And			
	6	I was just wondering how they came to the determination of			
	7	how much they were gonna pay us and have they contacted the			
	8	other three people that own the access to this? If not, and			
	9	what happens if I decline the use of my access road? That's			
	10	basically all I wanna know.			
	11	MR. LEONARD: My name is Robert Leonard, and I'm			
	12	here this evening to convey to you my concerns regarding the			
D001011	13	Mountain Valley Pipeline. The impact study, I read through			
PS2A2-14	14	it. It is laced with rather shallow investigation. It is			
	15	largely self-applied, it's largely non-third party debted.			
	16	It's largely a lot of boiler-plate language. There's no			
	17	definitive, in a complete definitive along the whole pathway			
	18	of the pipeline. They have not studied it in any real			
	19	intimacy.			
	20	I can speak from a builder's perspective. I've			
	21	been building for thirty-five years. I've been in this area			
	22	for twenty-two years doing building. I've had to deal with			
	23	surface conditions and subsurface conditions, and even on			
	24	smaller projects and extremely small projects compared to			
	25	what we're doing here on the pipeline. I've had to deal			

PS2A2-13 As stated in the EIS, the FERC urges Mountain Valley to use good faith negotiations to reach mutual agreements with landowners for its easements. We guess that the company uses real estate appraisals to come up with its easement offer.

PS2A2-14 See the response to comment IND47-1 regarding preparation of the draft EIS.

Public Session Comments

2016110	3-400	D5 FERC PDF (Unofficial) 11/03/2016 76		
	1	with sinkholes. I've had to deal with caves.		
DC2 4 2 15	2	I've had to deal with, just in one project for		
PS2A2-15	3	example, in 500 feet of a project, we've had to blast at the	PS2A2-15	Sinkholes are addressed in section 4.1 of the EIS. See the
	4	cost of \$25,000 for the blasting, and then we literally had		response to comment CO14-1 regarding blasting.
	5	to go in the same project and fill that project, the		
	6	sinkholes with 100 yards of concrete. That's within 500		
	7	feet. You're talking hundreds of miles. You have no idea		
	8	the extent of remediation that you're getting into.		
	9	And that's just one example. There's numerous		
	10	other examples of where I've had to similar things, so		
	11	there's I have not read in this document as to where	PS2A2-16	See the response to comment IND70-1 regarding erosion. Steep
PS2A2-16	12	they're gonna take care of that in a very individualized	PS2A2-10	slopes are addressed in section 4.1 of the EIS.
	13	basis. Not to mention the steep slope. We've had to abide		•
	14	by erosion and sediment regulations. We've had to abide by		
	15	DEQ regulations and all the things that go along with it.		
	16	The slopes that are spelled out in here far		
	17	exceed the things that we've had to work through on a local		
	18	level, and that we've had to remediate with actual sub		
	19	foundation systems and actual systems that retain in a		
	20	permanent way those steep slope conditions, this is not		
	21	addressed in that document in any real definitive way. It's		
	22	very cursory it's very boiler-plate.		
0001015	23	Not to mention, there is inhabited bat caves.	PS2A2-17	Bat surveys were conducted as described in section 4.7 of the
PS2A2-17	24	They have no idea where those bat caves exist. I know that	1 52A2-17	EIS.
	25	firsthand. They're all over the place. They have not, not		

20161103	3-400	77 (Unofficial) 11/03/2016		
PS2A2-17	1	that I've seen in this document, there's been no extensive		
cont'd	2	study to any of that.		
PS2A2-18	3	At our property, which we are 0.29 miles from the		See the response to comment PS1B1-10 regarding the potential impact radius. See the response to comment IND2-1 regarding
1 32112 10	4	pipeline, it's off of our property line. We're in this	PS2A2-18	
	5	blast zone. We have built our homestead for twenty-two		safety.
	6	years and we know firsthand that there's gonna be reduction		
	7	in our property value. All the sweat equity that I put		
	8	together with these two hands is now gonna be completely		
	9	washed out.		
S2A2-19	10	We have bee hives. The bees are endangered.		
VELLE AL	11	You're gonna take away all the trees that are up there	PS2A2-19	See the response to comment IND76-1 regarding bees.
	12	adjacent to our property, and the majority of what we	1 32A2-19	see the response to comment 1145/0-1 regulating occs.
	13	actually extract for our bee hives is actually tree pollen.		
	14	So they're, they're gonna have to fly longer, they're gonna		
	15	have to be more stressed out in getting their nectar and		
	16	their tree flow, so that's gonna impact them greatly.		
S2A2-20	17	Along with all the remediation and also all the		
52112 Z0	18	remedy from once they do the land clearing, it's not clearly	PS2A2-20	Specific mitigation measures for sinkholes are addressed in
	19	spelled out. It's very boiler-plate, it's very general.		section 4.1.2.5 of the EIS. Section 2.7 of the EIS provides overview of future plans and abandonment.
	20	They do not talk about specific conditions, again, with		overview of future plans and abandonment.
	21	steep slope, retainage and everything related to that. They		
	22	do not talk about the remediation or the mitigation of how		
	23	they're actually gonna deal with sinkholes which are		
	24	prominent through this whole entire area.		
	25	So there's no definitive plan for taking care of		

PS2A - Franklin County High School, Rocky Mount, VA-Room 2 - November 2, 2016

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 78
PS2A2-20	1	that. There is no definitive plan for, once they do install
cont'd	2	the pipeline and then if the pipeline's ever abandoned, they
	3	do not spell out how that's gonna be taken care of. It's a
PS2A2-21	4	mixed-use pipeline, it's being sold as providing natural gas
	5	and as a tapped-in facility, they can stock that natural gas
	6	at any point in time, which again, takes away from the
	7	socio-economic advantage that any pipeline's gonna offer any
	8	community because they can stop that flow anytime they want
	19	to so at a socio-economic disadvantage.
PS2A2-22	10	And honestly, the reason they're coming through
	11	this way is because it's a path of least resistance. It's
	12	perceived in this area by the way the culture is, that they
	13	do not have the means, they do not have the knowledge, they
	14	do not have the wisdom to fight this. And you know what?
	15	You're completely wrong. They do. Thank you.
	16	MR. LEONARD: My name is Ryan Leonard. And what
PS2A2-23	17	is your name? Harry, I come to you today as a
	18	concerned citizen whose property line is 500 feet from the
	19	proposed MVP. I'd like to begin by expressing my
	20	disappointment in the fact that you were disconnecting
	21	yourselves from the community by not conducting these
	22	sessions in a public forum setting.
	23	There are legitimate environmental concerns being
	24	expressed by the citizens in the community regarding this
	25	pipeline. My family and many homeowners in the area are

PS2A2-21 The pipeline would only transport natural gas. Section 1.2 identifies the contractually obligated shippers for each project.

PS2A2-22 Mountain Valley picked its pipeline route to go from the point of production in Wetzel County, West Virginia to the delivery terminus at the Transco Station 165 in Pittsylvania County, Virginia

PS2A2-23 See the response to comment LA2-1 regarding the draft EIS comment sessions. The sessions were open to the public, and all comments were placed in the public record.

2016110	3-400	D5 FERC PDF (Unofficial) 11/03/2016 79		
PS2A2-24	1	concerned that our household well-water source, the only		
	2	source of water for our family, may become contaminated or		
	3	damaged during the construction of this pipeline.		
PS2A2-25	4	In your draft EIS, it's mentioned several times		
	5	that blasting will likely not be necessary during	PS2A2- 24/25	Water resources are discussed in section 4.3 of the EIS. Blasting is discussed in sections 2, 4.1, and 4.2.
	6	construction, I'm assuming from the comments that MVP has	24/23	is discussed in sections 2, 4.1, and 4.2.
	7	given. This is a disingenuous statement because many		
	8	workers in the local construction industry will tell you how		
	9	often blasting is necessary and excavating due to our rocky		
	10	terrain. MVP's draft blasting plan states that they will		
PS2A2-26	11	conduct pre- and post-blast testing and inspections of wells	PS2A2-26	See the response to comment IND152-1 regarding the FERC's
	12	and structures.		third-party monitoring program.
	13	Who will deem which homeowners are eligible for		
	14	these inspections and what oversight will be conducted		
	15	through Mountain Valley to ensure that they are following		
	16	this rule and other rules that they have stated in their		
	17	aforementioned plan?		
DC2 4.2. 27	18	The safety of my family and other families in my	PS2A2-27	See the response to comment IND2-1 regarding safety. See th
PS2A2-27	19	rural area is not being addressed as they should. If this		response to comment PS1B1-15 regarding the potential impact
	20	project is approved, we'll be living in the potential impact		radius. See the response to comment IND18-2 regarding emergency services.
	21	radius or blast zone in the case of a gas explosion. As		emergency services.
	22	such, the response time of the local emergency services		
	23	should play a large part in assessing the risk. And several		
	24	other properties along the route near us have the closest		
	25	emergency services of at least twenty-five minutes away.		

2016110	3-400	95 FERC PDF (Unofficial) 11/03/2016				
	1	Although a disaster is unlikely, this is a				
Document of	2	problem that needs to be addressed. The Cave Conservancy of				
PS2A2-28	3	Virginia has expressed their concerns over the environmental	PS2A2-28	Karst and caves is addressed in section 4.1 of the EIS.		
	4	impact as well, saying that the proposed MVP may cause the				
	5	caves and karst resources along the entirety of the proposed				
	6	route damaged. On-site evaluations of the karst areas				
	7	within the entirety of the footprint have not be performed				
	8	and this project is gonna result in permanent damage to the				
	9	numerous caves along the route.				
	10	Overall, I'm just asking that you protect the				
	11	environment and the people of our local community and all				
PS2A2-29	12	communities along MVP's proposed route. Please consider the				
P32A2-29	13	importance of objective and neutral third-party assessments	PS2A2-29	See the response to comment LA5-1 regarding preparation of the EIS.		
	14	in a decision that affects so many lives. I mentioned the		110.		
	15	importance of objectivity because the draft EIS reads like a				
	16	piece of pro pipeline literature with statements that				
	17	present the facts about pipelines and then continue on to				
	18	favorably comment on them. Consider me, my loved ones and				
	19	everyone else whose lives you can affect. Thank you for				
	20	your time.				
	21	MR. NOVITZKI: My name is Anthony Novitzki.				
DC2 4 2 20	22	Imminent domain to me is the power to take private property	PS2A2-30	See the response to comment FA11-12 regarding need. See the		
PS2A2-30	23	for public use by a state, municipality or private person		response to comment CO2-1 regarding benefits. See the response to comment IND1-3 regarding eminent domain.		
	24	authorized by the government. And the government is the		response to comment IND1-3 regarding eniment domain.		
	25	people. And public use to me, it says "requires the				

PS2A - Franklin County High School, Rocky Mount, VA-Room 2 - November 2, 2016

20161103-4005 FERC PDF (Unofficial) 11/03/2016			
PS2A2-30	1	property taken to be used to benefit the public." Now I	
cont'd	2	don't see how I am going to be benefited by this. I have a	
	3	small yard and the back is all private trees.	
PS2A2-31	4	According to the map, they're gonna knock down	
	5	all my trees, and all I'm gonna be looking at an empty lot,	
	6	which I cannot, once they take it, I cannot do anything	
	7	with. They have to give me permission to put a barn up or	
	8	put trees or put anything back, which is ridiculous. And as	
	9	I said, I moved down here for the peaceful view, just not to	
	10	stare at an empty lot. And plus, just the construction	
PS2A2-32	11	noise and damage, the decreased property values and I pay	
	12	taxes on the land, and how can MVP control what I do with	
	13	it?	
PS2A2-33	14	And the dangers of gas leaks or explosions. I	
	15	mean it's ridiculous. I don't understand how they could do	
	16	this. I think FERC should just stop them. They could stop	
	17	this right now. They have to give them a certificate of	
	18	convenience by private companies wishing to provide	
	19	essential public services.	
	20	This is not an essential service to the public.	
	21	It's an essential service to them. They're making the	
	22	money. We're losing money. And plus, as I said, I'm losing	
	23	my peaceful view and all that stuff. And not to get	
	24	personal, I'm a two-time cancer survivor and right now I'm	
	25	facing a heart transplant. I don't need this aggravation.	

PS2A2-31 As stated in section 4.8 of the EIS, landowners could not build structures or plant trees on the permanent easement. The company would compensate landowners for the loss of trees/timber.

PS2A2-32 Noise is discussed in section 4.12.1 of the EIS. See the response to IND12-1 regarding property values.

PS2A2-33 See the response to comment IND2-1 regarding safety. The company would pay landowners money for the easement.

PS2A – Franklin County High School, Rocky Mount, VA– Room 2 – November 2, 2016

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 82
	-	
	1	And I enjoy sitting in my backyard looking at my private
	2	trees and property. I don't need it being destroyed by a
	3	private company.
	4	It's like Walmart all of a sudden decides they
PS2A2-34	5	wanna put a sign in my front yard. They're a private
	6	company. How can they do that? And how can MVP do this?
	1	Destroy a fifty-foot width? Of my land? And take away, as
	8	I said, my privacy and everything that goes with it. It's
	9	totally ridiculous, if you ask me. Is that my three
	10	minutes. I think that's all my points.
	11	Oh, and Franklin County, they can deny, too,
	12	which luckily they did deny it, to give the rights to the
	13	industrial park, even they're losing \$92,000, but FERC, I
	14	don't think FERC makes any money on this. I know Franklin
	15	County will, and I'm surprised they denied it. But at least
	16	they're looking at the people, you know, instead of a
	17	private corporation. And I think the people in this
PS2A2-35	18	instance have more say than a private corporation. It's my
	19	property. I bought it, I pay the taxes, and I think I
	20	should be able to do what I want with it.
	21	And plus with MVP, they sent me a letter telling
	22	me that they're going on my property, to sign this for a
	23	commission. They never asked me. It didn't say, can we, or
	24	can't we? It just says, "we're coming, sign this." So of
	25	course, I didn't send 'em back, and they sent more

PS2A2-34 We urge the company to reach a mutually negotiated agreement with landowners.

PS2A2-35 Franklin County does not make any decisions about authorizing the project; that can only be done by the FERC. We urge the company to reach a mutually negotiated agreement with landowners. Safety is addressed in section 4.12 of the EIS.

PS2A - Franklin County High School, Rocky Mount, VA-Room 2 - November 2, 2016

		FERC PDF (Unofficial) 11/03/2016
	1	threatening letters. So I mean, don't tell me what to do,
	2	ask me. What's the old thing, you know, kiss me before you
	3	screw me? Anyway, that's I guess all I have to say.
	4	I just think this should be stopped and for many
	5	reasons. And especially the danger. So that's my two cents
	6	for what it's worth.
	7	MS. BOONE: My name is Jo Ann Davis Boone. I
	8	live on Wirtz Road here in Franklin County. I'm a lifetime
	9	resident of this county. We have a family history here
1	10	since the 1700s. Life is mostly agricultural. Farming,
	11	dairy farms, gardening, to mention just a few. The impact
PS2A2-36	12	of MVP, includes, but is certainly not limited, to the
1	13	economic.
1	14	Land properties are decreasing in values because
1	15	of the MVP, resulting in a lowered tax revenue for our
1	16	county. No one wants to live in an area that carries a
1	17	daily minute-by-minute risk of devastation caused by threats
1	18	of explosions, water issues and other risks.
PS2A2-37	19	The majority of rural households have water
	20	supplied by wells and springs. What happens when these
2	21	water sources are damaged to the point of poisoning to the
2	22	public?
2	23	Concerning health, we all know that methane is a
2	24	by-product of natural gas and there's also a high risk of
	25	water contamination. The health of our generation and

PS2A2-36 Socioeconomics are addressed in section 4.9 of the EIS. See the response to comment IND12-1 regarding property values. Safety is discussed in section 4.12 and water resources are discussed in section 4.3 of the EIS.

PS2A2-37 Water resources are discussed in section 4.3 of the EIS. See also the response to comment IND3-1 regarding drinking water. Natural gas is mostly methane, which is lighter than air. In the unlikely event of a leak, the natural gas would dissipate into the atmosphere and not contaminate groundwater.

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016		
		0.3		
PS2A2-37	1	generations to come will be affected by the Mountain Valley		
cont'd	2	Pipeline. There may not even be many future generations		
	3	because of the health problems to be experienced by the		
	4	pipeline. To coin a phrase generated by recent negative		
	5	events, All Lives Matter.		
	6	I could continue to list more devastating factors		
	7	associated with the pipeline, but I believe you have already		
	8	heard the majority of negatives aligned with your intended		
	9	fracking project. I can think of no positives. I implore		
	10	you to listen to those to be impacted by the pipeline and		
	11	deny approval of the deadly project. Thank you for your		
	12	time. I hope our concerns are not falling on deaf ears.		
PS2A2-38	13	An after-comment would be, I thought I was coming	PS2A2-38	See the response to comment I A2 1 regarding the draft EIS
1 32112-30	14	to an open forum for everybody to hear comments. Obviously,	PS2A2-38	See the response to comment LA2-1 regarding the draft EIS comment sessions. All comments were placed into the public
	15	this is not true. And I am truly, truly disappointed that		record; and can be read through the internet on the FERC's
	16	that has happened. Thank you very much.		eLibrary system.
	17	MS. QUINN: My name is Linda Quinn, and I live at		
	18	199 Rockfish Bay Drive in Union Hall, Virginia. And in		
WW. 1	19	addition to my general concerns related to the actual need		
PS2A2-39	20	for the project, which I am doubtful that the duplication is	PS2A2-39	See the response to comment FA11-12 regarding need. See the
	21	necessary, and the validity of privately owned corporation		response to comment IND1-3 regarding eminent domain.
	22	using imminent domain to acquire land for the primary		
	23	purpose of transporting fuel for exportation, I believe the		
PS2A2-40	24	proposed MVP is a risk to health and safety of not only my	PS2A2-40	See the response to comment IND2-1 regarding safety.
	25	family, but also the surrounding community.		

PS2A - Franklin County High School, Rocky Mount, VA-Room 2 - November 2, 2016

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 85
	1	My home is located on the Blackwater River
	2	Channel of Smith Mountain Lake. According to the water body
	3	crossing tables from October 2015, Mountain Valley Pipeline
	4	Resource Report 2A, the route of the proposed pipeline
	5	crosses at least fifty tributaries emptying into the
	6	Blackwater River and Smith Mountain Lake.
	. 7	During the construction phase of the proposed
PS2A2-41	8	project, the disturbed ground would release sediment known
	9	to contain heavy metals and radon into the waterways. The
	10	regular maintenance of the pipeline would also result in
	11	weed-treating chemicals flowing into the creeks, streams,
	12	river, and ultimately Smith Mountain Lake.
	13	In addition to recreational purposes, water from
	14	the lake is being piped to the neighboring communities for
	15	drinking water. The aquifer that supplies water for our
	16	personal well and those of our neighbors may be impacted by
	17	the water quality of the lake. The proposed pipeline route
	18	between Rocky Mount and Union Hall follows Route 40, a
	19	heavily traveled roadway.
	20	Assuming that the proposed pipeline construction
PS2A2-42	21	requirements would be based on current population density,
	22	it's highly likely that the wall of the pipe would be
	23	thinner grade rather than the more substantial 4. An
	24	incident along Route 40 could easily result in tragic loss
	25	of life. The proposed pipeline route crosses from the north

PS2A2-41

See the responses to letter CO14 regarding Smith Mountain Lake. Mountain Valley would utilize erosion control measures to keep sediments on the right-of-way. As stated in section 4.2.1 of the EIS, Mountain Valley has prepared an *Unanticipated Discovery of Contamination Plan*, which would be used in the event that unknown areas of contaminated soils are encountered during construction of the MVP. Impacts on drinking water sources are discussed in section 4.3 of the EIS.

PS2A2-42

The DOT regulations determine class pipeline thickness as described in section 4.12 of the EIS.

PS2A - Franklin County High School, Rocky Mount, VA-Room 2 - November 2, 2016

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 86			
	1	side of the road to the south side of the road in the			
	2	vicinity of the intersection of Route 40 and Brooks Mill			
	3	Road which is Route 834. Rockfish Bay Road runs off of Kemp			
	4	Ford Road, Route 945, which intersects Route 40 east of the			
	5	Brooks Mill Road intersection.			
	6	Kemp Ford Road provides the only access into or			
	7	out of our subdivision, as well as for those residing along			
	8	Sterling Circle, Niver, Sandy Point, Balsam, Woodcutter,			
	9	Music Lane, Dillards Hill and Standiford. Emergency			
	10	services for our area are provided by Glade Hill Volunteer			
	11	Fire, Glade Hill Rescue, which is west of Union Hall and			
	12	Glade Hill, and possibly Cool Branch, which is east of Union			
	13	Hall and Penhook.			
	14	The closest medical facility is Carilion Franklin			
PS2A2-43	15	Memorial in Rocky Mount. In the event of a pipeline			
	16	failure, danger in the blast zone area would make sections			
	17	of Route 40 impassable, which would obstruct our access to			
	18	emergency assistance. An incident in close proximity to the			
	19	Brooks Mill Crossing would result in Kemp Ford area			
	20	residents being blocked off from evacuation.			
	21	Local fire and rescue have expressed concerns			
	22	about volunteer recruitment challenges. The added burden			
	23	and risks related to the possibility of a significant			
	24	pipeline incident may exacerbate the situation. It is			
	25	FERC's responsibility to carefully consider each permit			

PS2A2-43 Mountain Valley would maintain access to landowners (see discussion of transportation in section 4.9 of the EIS). See the response to comment IND2-1 regarding safety. See the response to comment IND18-2 regarding emergency response.

PS2A - Franklin County High School, Rocky Mount, VA-Room 2 - November 2, 2016

20161103-4005 FERC PDF (Unofficial) 11/03/2016						
		87				
	1	requested. The Mountain Valley Pipeline is not in the best				
	2	interest of Franklin County residents, and is detrimental to				
	3	the environment by perpetuating the use of a fuel source				
	4	which is quickly becoming obsolete, and possibly even				
	5	against the treaty that was signed recently.				
	6	I'm against the Mountain Valley Pipeline and				
	7	respectfully request that you deny the permit. And I don't				
	8	know if anyone else has talked to you about the safety				
	9	issues, but my quess is there are other communities that				
	10	have the same problem.				
	111	MS. WERNER: Betty Werner. All right. I guess a				
PS2A2-44	12	big concern is accuracy of the, whatever they call this,				
	13	report, the draft of the Environmental Impact Statement.				
	14	And I believe, on Page ES10, it talks about the MVP wants to				
	15	use 365 roads to access the construction sites along the				
	16	route, including 247 existing roads, 27 new roads, and one				
	17	new that's new and existing, whatever that means. But there				
	18	are 90 roads missing, and I wondered, are these private				
	19	driveways or simply bulldozers making a temporary road where				
	20	needed?				
	21	It seems that if this is a document of record,				
	22	then it certainly should have more accurate information. 90				
	23	roads missing is a big number, I believe. Again, the				
PS2A2-45	24	economic need or the public need, I think I've checked				
102/12 45	25	several. I'll leave this with you.				

PS2A2-44 The final EIS has been revised to correctly summarize the use of access roads.

PS2A2-45 See the response to comment FA11-12 regarding need. We are also appalled that no Virginia resource agencies agreed to be cooperators.

PS2A - Franklin County High School, Rocky Mount, VA-Room 2 - November 2, 2016

20161103	-400	5 FERC PDF (Unofficial) 11/03/2016	
	1	And the environmental need, you know, for	
	2	Virginia, and as a Virginia citizen, I am appalled at no	
	3	Virginia agency is a cooperating agency to me. I know	
	4	that's not your area, evidently you ask them, but they	
	5	either just didn't respond or said, no, sorry, you're on	
	6	your own.	
	7	But this pipeline goes through a main a major	
	8	part of its route is in the State of Virginia, and to not	
	9	have a cooperating agency at that level, like DEQ and the	
	10	Department of Forest Service and Public Lands and for	
	11	Virginia lands, so several involved with the Appalachian	
	12	Trail Conservancy, and they have provided quite a few	
	13	comments based on environmental, specific to where it	
	14	crosses the AT, or the proposed crossings, I guess there's	
	15	several.	
	16	And again, public benefit, it says out there	
	17	that, or here too, if it's for public benefit, then it will	
	18	be issued a certificate for construction. It mentions in	
	19	the document several cases. I looked all through the back	
	20	to see, because I thought it was referenced in the back.	
	21	Some of the mitigation requirements that I think that MVP	PS2A2-4
S2A2-46	22	has been negligent in providing to you or to be passed on to	152.12
	23	us.	
S2A2-47	24	Particularly in the water, the environmental area	
32A2-47	25	of water impact, this is the size, the diameter of the	PS2A2-4

PS2A2-46 Mitigation measures are discussed throughout the EIS. Plans are listed in section 2.

Water resources, drinking water and surface waterbody crossings, are addressed in section 4.3 of the EIS. Depth of cover for the proposed pipelines are provided in table 2.4-3. Access roads are

discussed in sections 2 and 4.8.

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 89	
PS2A2-47	 1	pipeline, which this company has never built a pipeline of	
cont'd	2	this size over hill and dale, and over 100 water crossings	
	3	here in Franklin County. Now, my understanding is that they	
	4	dig 10 feet deep and then put this in and then cover it with	
	5	gravel and all that.	
	6	Over 100, I think it's like 140 water crossings	
	7	here in Franklin County and for it not to have an impact on	
	8	our water system, our entire system of water that goes into	
	9	Smith Mountain Lake or our wells or our springs, to me is	
	10	not answered in here. The water crossings, particularly of	
	11	a pipe this size.	
	12	And then the access roads of hauling equipment to	
	13	build a trench to put things in this size in 10 to 50 foot	
	14	lengths of pipe, so there you have it. Concerned citizen.	
	15	MS. LIPSCOMB: My name is Hollis Lipscomb. I'm	
	16	concerned about the pipeline construction and the pipeline	
PS2A2-48	17	being in the ground. I don't believe that we need another	
102112 10	18	pipeline. There is sufficient pipelines in the ground	
	19	already to transport this gas. There are certain	
	20	environmental concerns that I have in particular.	
	21	The pipeline construction will disturb river and	
PS2A2-49	22	stream beds and will affect the wildlife in and around those	
	23	rivers and streams. And this will also affect the human use	
PS2A2-50	24	of those water ways, both used and construction. The river	
	25	crossings have not been adequately planned. The drinking	

PS2A2-48	See the response to comment FA11-12 regarding need.
PS2A2-49	Water resources are addressed in section 4.3 of the EIS. See the response to comment IND270-1 regarding wildlife.
PS2A2-50	See the response to comment FA11-15 regarding waterbody crossings.

2016110	3-400	90 Unofficial) 11/03/2016		
PS2A2-51	1 2 3 4	water resources have not been thoughtfully planned out of the impact blasting and other construction techniques. Additionally, the ongoing use of herbicides to keep trees growing over the pipeline around the rivers and	PS2A2-51	See the response to comment CO14-1 regarding blasting. See the response to comment LA1-7 regarding herbicides.
	5 6 7 8 9 10 11	streams will cause those herbicides to leach into the waterways and will affect wildlife and humans. Nobody's debating that fact. It's just that MVP thinks they can mitigate it, and I don't see how. Ongoing use of herbicides to keep the trees away from the pipeline will cause the river and stream banks to erode and induce tremendous storm runoff, to say nothing of the massive landslides down our mountain.	PS2A2-52	The proposed pipeline route would avoid going over Cahas Mountain. Visual impacts are discussed in section 4.8 of the EIS; including KOPs from Cahas Mountain.
PS2A2-52 PS2A2-53	13 14 15 16 17 18	Cahas Mountain is one of the most picturesque views off the Blue Ridge Parkway and it will be destroyed and flattened by this pipeline. Pipeline construction, especially blasting, will impact our water quality at some level. MVP has said that they will mitigate this, but I don't see how a big water tank along the side of my house is a mitigation for ruining the pure water that comes out of my	PS2A2-53	See the response to comment CO14-1 regarding blasting.
PS2A2-54	20 21 22 23 24 25	Giving permit approval for MVP is the equivalent of giving General Motors a private highway for their cars. The government's taking private property for the corporate benefit and profit, not the common good. MS. YOUNG: My name is Regina Young. I have	PS2A2-54	The government is not taking any land. We urge the company to reach mutual agreements with landowners. See the response to comment IND1-3 regarding eminent domain. See the response to comment FA11-12 regarding need.

20161103-4005 FERC PDF (Unofficial) 11/03/2016							
		J.±	PS2A2-55	See the response to comment IND12-1 regarding property values.			
PS2A2-55	1	concerns about my property value. Will it go down? I'd	PS2A2-56	See the response to comment CO2-1 regarding benefits. See the			
DCQ LQ 54	2	like to know what benefit this, for Franklin County, what	102112	response to comment PS2A1-47 regarding tax revenue for			
PS2A2-56	3	this is gonna bring to Franklin County? I'd like to know		Franklin County.			
PS2A2-57	4	about the blasting zone. How far we're gonna be able to	PS2A2-57	Noise impacts from blasting are discussed in section 4.11.2 of the EIS. As stated in the EIS, sound levels produced during blasting			
	5	hear the blasting zone when it's blasting? Also, I'm		would be instantaneous, and would vary based on a number of			
	6	concerned about the hunters, artifacts that's here in		factors, such as the type and amount of explosives used, distance of the NSA to the blast site, below-ground depth of explosives,			
PS2A2-58	7	Franklin County. My brother is a big arrowhead hunter, and		and noise mitigation applied. However, typical construction			
	8	a lot of 'em have been found on the Callaway side, Franklin		blasting operation noise levels have been documented at about 94			
PS2A2-59	9	County side. I have concerns about deer hunting, people not		dBA at a distance of 50 feet (FHWA, 2006). A worst-case scenario (i.e.; assuming no noise shield or barrier between the			
F32A2-39	10	being able to deer hunt or what have you in the county.		noise source and sensitive receptor), the nearest distance at which			
	11	Also, I'm a single parent and I had planned to		a sound level of 94 dBA attenuates to the 55 dBA criterion would be at a distance of about 4,500 feet. Because noise from blasting			
	12	give this house to my kids when I deceased, but it I'm		would occur infrequently and instantaneously for very short			
PS2A2-60	13	mainly concerned about the property value, if it's gonna		durations, noise impacts on the NSAs from blasting would not be			
	14	head down and how much.		significant.			
	15	MS. OGLE: I am Jill Ogle. I have worried a lot	PS2A2-58	Cultural resources are discussed in section 4.10 of the EIS.			
PS2A2-61	16	about the pipeline, stressed out a lot. I worry about my					
	17	family, grandkids, neighbors' safety. I don't think it's	PS2A2-59	Hunting is discussed in section 4.8 of the EIS.			
PS2A2-62	18	need. Who needs a 42" pipeline? And I think it's all					
	19	because of greed from the large corporations. How would	PS2A2-60	See the response to comment IND12-1 regarding property values.			
PS2A2-63	20	anybody like to live in the blast zone, which we are living	PS2A2-61	See the response to comment IND2-1 regarding safety.			
	21	in.	PG2 4 2 . C2	G . d			
PS2A2-64	22	And what about it crossing 145 streams, you know? We need our water and we don't need it to be poisoned. And	PS2A2-62	See the response to comment FA11-12 regarding need.			
	24	what about our beautiful mountains? The skyline is gonna be	PS2A2-63	See the response to comment IND2-1 regarding safety. See the			
PS2A2-65	25	destroyed. And just installing the pipelines. And they're		response to comment PS1B1-15 regarding the potential impact			
	23	accertified. That place installing the paperines. That they is		radius.			
			PS2A2-64	Water resources are discussed in section 4.3 of the EIS. See the response to comment IND3-1 regarding drinking water.			
			PS2A2-65	Visual impacts are discussed in section 4.8 of the EIS.			

2016110	3 - 400	5 FERC PDF (Unofficial) 11/03/2016 92]	
PS2A2-66	1 2 3	not even using the really super thick pipelines. It's safety I mean why endanger thousands and thousands of people just because of greed? When they're	PS2A2-66	DOT regulates pipeline design, including wall thickness, as explained in section 4.12 of the EIS.
PS2A2-67	4 5	exporting it, you know, to India? It's not helping us at all. It's just ruining our houses, the value of our	PS2A2-67	See the response to comment IND2-3 regarding export.
PS2A2-68	6	property. It's just a very bad thing because of large corporation greed.	PS2A2-68	See the response to comment IND12-1 regarding property values.
PS2A2-69	9 10	And the imminent domain, I mean, is, you know, they're not a natural gas company, per se. They are just a large corporation investing a lot of money. It's all about the profit. It's all about the money. It doesn't matter.	PS2A2-69	See the response to comment IND1-3 regarding eminent domain.
PS2A2-70	12 13 14 15	They don't care who they kill in the process. What about the earthquakes all the fracking causes? And it's just gonna destroy, I don't know it's gonna hurt our wellbeing, how 'bout that? And the environment. And it's just a very bad thing. We have to	PS2A2-70	See the response to comment IND2-3 regarding hydraulic fracturing. Earthquakes are addressed in section 4.1 of the EIS.
PS2A2-71	17 18	worry about landslides and, you know, of course, equipment failure, and being blown to bits. Yeah, I think that's	PS2A2-71	Landslides are addressed in section 4.1 of the EIS. See the response to comment IND2-1 regarding safety.
PS2A2-72	20 21	something to worry about. Thank you. MR. OGLE: Danny Ogle. My concern is living near the blast zone and potential gas leaks. I'm also concerned	PS2A2-72	See the response to comment IND2-1 regarding safety.
PS2A2-73	22	about hunters being around and the potential of maybe shooting into the pipeline itself. I'm concerned about	PS2A2-73	Hunting is addressed in section 4.8 of the EIS. Given the depth at which the pipeline would be buried (see table 2.4-3 in the EIS),
PS2A2-74	24 25	terrorists, whether it'd be on American soil, Americans themselves might do something because they're against the	PS2A2-74	a bullet used for hunting would not reach the pipeline. Terrorism and security issues are addressed in section 4.12.4 of the EIS.

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016				
		32				
	1	pipeline, or from terrorists outside of the United States,				
DC2 4 2 75	2	the disruption of life, your lifestyle, while it's being	PS2A2-75	After pipeline installation underground, the right-of-way would		
PS2A2-75	3	installed with the all the equipment that's gotta be used,	132A2-73	be restored and revegetated.		
	4	the destruction of property and I have concern about				
	5	property value itself. You work years to establish your				
PS2A2-76	6	home and fixing it up and then something like this comes	PS2A2-76	See the response to comment IND12-1 regarding property values.		
	7	along and then it's not worth as much as it was, and it'll	132A2-70	see the response to comment 14512 1 regarding property varies.		
	8	be hard to sell with people not being interested, being that				
	9	it's so close to the pipeline.				
	10	It's not benefiting us to have it, not being able	PS2A2-77	See the response to comment CO2-1 regarding benefits. See the		
PS2A2-77	11	to tap into it. It's all gonna be exported and that's all I		response to comment IND2-3 regarding export.		
	12	have to say.				
	13	MS. HAUSER: Elisabeth Hauser. My understanding				
	14	is that Franklin County is to serve as a conduit for a				
	15	pipeline crossing through Virginia and North Carolina to				
	16	South Carolina where the gas/oil will be put on the				
PS2A2-78	17	international market, not for domestic use, with no benefit	PS2A2-78	See the response to comment PS2A1-47 regarding tax revenue for Franklin County. The MVP pipeline would terminate in		
	18	to Franklin County whatsoever. Environmental concerns		Pittsylvania County, Virginia. See the response to comment		
	19	outweigh any perceived pluses for Franklin County by far.		IND2-3 regarding export.		
	20	The pipeline would be going through, not over or				
	21	under creeks, streams and rivers. At those sites, the trees	PS2A2-79	As discussed in section 2.4 of the EIS, the pipeline would be 48		
PS2A2-79	22	must be kept permanently free of tree cover for the life of	PS2A2-79	inches below the streambed in normal soil and 24 inches below		
	23	the pipeline. Storm runoff and soil erosion will dirty the		the streambed in consolidated rock. Trees would not be		
	24	streams. In addition, herbicides will be used to keep the		permitted to grow within the permanent 50-foot right-of-way as their roots can compromise the integrity of the pipeline. See the		
	25	trees defoliated. Carcinogenic and otherwise harmful		response to comment IND70-1 regarding erosion. See the		
				response to comment LA1-7 regarding herbicides.		

2016110	03-400	05 FERC PDF (Unofficial) 11/03/2016			
		94			
PS2A2-79	1	chemicals will wash directly into our waterways, endangering			
cont'd	2	aquatic and wildlife, along with our very aquifers.			
	3	Many residents will sacrifice the peace they			
PS2A2-80	4	found in living rurally by the ever-presence and noise of	PS2A2-80	The EIS addresses dust in section 4.11.1 and noise in secti	
	5	large machinery and constant dust from same. Explosions		4.11.2 of the EIS. Those impacts would be only tempor	
	6	from dynamiting the bedrock to lay the pipe, explosions		during construction. After the pipeline is installed and during operation peace and quite would return.	
PS2A2-81	7	which also may cause a disruption of present aquifers,		operation peace and quite would return.	
	8	destroying water delivery and waste systems already in	PS2A2-81	See the response to comment CO14-1 regarding blasting.	
	9	place. When the ground moves, so does everything around it.		Impacts on groundwater resources are addressed in section 4.3 of	
	10	Not only those closest to the sites in question,		the EIS.	
	11	but all Franklin County residents will suffer a devaluation			
PS2A2-82	12	of their property because of proximity to a potential danger		0 4	
	13	that occurs at least twice a week on national news. No one	PS2A2-82	See the response to comment IND12-1 regarding property values. See the response to comment IND2-1 regarding safety. See the	
	14	wants an explosion, but they happen. So another expense for		response to comment IND12-2 regarding homeown	
	15	all residents would be the increase of homeowners' insurance		insurance.	
	16	costs.			
	17	Fresh water concerns outweigh all others in my			
	18	view. Leakage of any kind into our waterways and our			
PS2A2-83	19	aquifers will taint our beautiful country forever, our	PS2A2-83	See the response to comment IND92-1 regarding leaks.	
	20	beautiful county forever. There is no undoing of that			
	21	problem once it occurs and the danger is ever-present during			
	22	construction and with further use.			
	23	Finally, there is but a bit of beautiful forest			
PS2A2-84	24	and valley land left largely untouched by the "hand of	PS2A2-84	Section 4.4 of the EIS discusses forest; section 4.8 addresses visual impacts. See the response to comment IND270-1	
	25	progress," which is our own sacred treasure. Deer, foxes an		regarding wildlife.	

PS2A - Franklin County High School, Rocky Mount, VA-Room 2 - November 2, 2016

2016110	20161103-4005 FERC PDF (Unofficial) 11/03/2016						
		95					
	11	occasional bear, raccoons and songbirds have been able to					
PS2A2-84	2	survive within these hidden pockets until now. When this					
cont'd	3	environment is scarred with man's machinery and the deep					
	4	woods necessary for continuation of species are erased,					
	5	there will be no more Franklin County.					
	6	The wildness, the very reason for attracting so					
	7	many nature seekers will be gone. All because some very					
	8	wealthy people want to cut through Franklin County on their					
	9	way to greater riches south of here. Thank you, but no.					
	10	MR. RHUDY: My name is Alex Rhudy. I live in					
	11	Roanoke, Virginia, and the pipeline is crossing my land at					
	12	Marker 253.1 and my biggest concern about the whole					
	113	pipeline, and I have quite a few, but my actual biggest one					
PS2A2-85	14	is an evasive species called Japanese Stiltgrass, which is					
	15	just literally taking over all the agricultural land in					
	16	Franklin County, a little bit at a time.					
	17	You cannot drive on a road in Franklin County and					
	18	qo a mile without seeing Japanese Stiltgrass. Animals won't					
	19	eat it. Horses won't eat it. Cows won't eat it. Sheep					
	20	won't eat it. Goats won't eat it. Deer won't eat it. The					
	21	only thing that eats it is a few bugs. And this is all					
	22	documented in the U.S. Forest Service description of					
	23	Japanese Stiltgrass. It also suppresses timber growth.					
	24	It has literally taken over anywhere the soil					
	25	is disturbed, it immediately takes hold. Each little					
I							

PS2A2-85 Table 4.4.1-4 in the EIS identifies Japanese stiltgrass as highly invasive in Franklin County. See the response to comment IND343-1 regarding invasive species.

PS2A – Franklin County High School, Rocky Mount, VA– Room 2 – November 2, 2016

20161103-4005 FERC PDF (Unofficial) 11/03/2016					
		96			
	1	plantand it is thickcan have 100 to 1,000 seeds on the			
	2	seed head, and they're kind of sticky and they stick to			
	3	animal's legs, so if a deer walks through it and this			
	4	stuff can grow up to 40" tall according to the U.S. Forest			
	5	Service. So I'm very concerned.			
	I 6	It's one of thirty-two invasive species listed in			
PS2A2-86	7	the initial environmental impact statement. And I just read			
	8	through the way that they're planning to restore where the			
	9	cleared area and it is completely inadequate. They do not			
	10	realize what they're dealing with yet, because I've done			
	11	research with Landscape Enterprise, which is a wholesale			
	12	company that deals in all types of herbicides and so forth,			
	13	and the herbicide that is used to control Japanese			
	14	Stiltgrass is \$650 a gallon wholesale and on average, it			
	15	takes 16 ounces per acre.			
	16	That means that the cost of the herbicide alone			
	17	is over \$80 per acre to eradicate Japanese Stiltgrass. And			
	18	I have extensive experience with it on my own property. I			
	19	sprayed it with Roundup and it's back the next year, just as			
	20	thick, if not thicker. I have a cabin on my property and I			
	21	had a nice yard, probably, maybe an eighth of an acre that			
	22	was nice fescue grass and I kept it mowed regularly and the			
	23	Japanese Stiltgrass has choked out every bit of the fescue			
	24	on my yard. And I poisoned it last year and killed it, and			
	25	it's back this year.			

PS2A2-86 See the response to comment LA1-7 regarding herbicides.

2016110	3-400	05 FERC PDF (Unofficial) 11/03/2016 97			
PS2A2-87	1 2 3	So I don't know what y'all's plan is about it, but you need to address it far more than it's addressed in the initial Environmental Impact Statement. And I	PS2A2-87	See the response to comment IND343-1 regarding invasive species.	
PS2A2-88	5 6	appreciate the opportunity to talk to you about it. MR. REILLY: My name is Ian Reilly. I'm an affected landowner right about Milepost 262 1/2. Mountain	PS2A2-88	We urge the company to reach mutually negotiated agreements with landowners.	
	7 8 9	Valley Pipeline already disrespects us and our land. It treats us with contempt when we deal with them. They've been violating our property rights and ignoring our posted biosecurity area signs that we have there to protect our			
	11 12 13	livestock and our property from any pathogens, anything that they could be bringing in to our property, and have just ignored 'em and really they don't seem to care.			
PS2A2-89	14 15	It's endangering our livestock, as well as our way of life. This pipeline would adversely affect our land. It would destroy one of our most lush and verdant pastures	PS2A2-89	See the response to comment IND332-1 regarding farming.	
	17 18 19 20	that we grow everything on. I'm essentially a grass farmer. All of my animals live on grass and to remove that much grass and land would we would no longer be able to	1021.2 09		
	21 22 23	function as a business, as a farm to provide food for our community or our family. And I mean that's taking away from us a very			
	24 25	fundamental right of property in order to build a monstrosity to really and truly rape the land. I don't think I have anything further.			

20161103-4005 FERC PDF (Unofficial) 11/03/2016				
	1	MR. ANGLE: Daniel Angle. I live at 1116 Iron	PS2A2-90	Water resources are addressed in section 4.3 of the EIS.
	2	Ridge Road. And I'm not in favor of this pipeline. It's	PS2A2-91	Cultural resources are addressed in section 4.10 of the EIS. Mountain Valley's contractor recorded four archaeological sites (44FR398, 399, 400, and 404) on Mr. Angle's property. All four of these sites were evaluated to be not eligible for the NRHP.
PS2A2-90	3	going to ruin our waterways, also it's crossing places where		
PS2A2-91	4	there's believed to be Indian encampments at one time.		
PS2A2-92	5	There's a bee yard that's been there for fifty-five years,		Ç
	6	it's going to hurt that.		
PS2A2-93	7	And it's also it seems to me like it's a		
	8	private corporation for imminent domain. That shouldn't be.	PS2A2-92	See the response to comment IND738-2 regarding the commentor's apiary.
	9	And I just wonder if FERC is gonna let it cross a place		
	10	where there's been Indian villages and that sort of thing.		
	11	The waterways will be permanent damage and no fixing to	PS2A2-93	See the response to comment IND1-3 regarding eminent domain.
	12	that. I just want y'all to know that I'm not in favor of		
	13	it. Thank you.		
	14	MS. TAYLOR: My name is Kathleen Taylor. I live		
	15	at 1305 Iron Ridge Road in Rocky Mount in Franklin County,		
	16	Virginia. I'm a former director of the Northeastern		
	17	Connecticut Conservation District and served on the Board of		
	18	the Putnam, Connecticut Wetlands Commission. In serving		
	19	these positions, I learned a great deal about the importance		
	20	of protecting our wetlands and natural resources. And the		
	21	guidelines established by FERC to do so.		
	22	I'm deeply troubled by the handling by FERC of		
	23	the Mountain Valley Pipeline project proposed by EQT and		
PS2A2-94	24	NextEra. I believe FERC has failed to adequately review the	PS2A2-94	Wetlands are discussed in section 4.3 of the EIS. See the response to comments FA11-2 and LA5-1 regarding preparation of the draft EIS.
	25	project before releasing its draft Environmental Impact		

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 99		
	1	Study. Legal and environmental experts have identified		
	2	major gaps in FERC's analysis, including:		
PS2A2-95	3	1. The core issue of whether the massive project	PS2A2-95	See the response to comment FA11-12 regarding need.
	4	is needed to meet natural gas demand.		,
	5	2. Whether other alternatives, including energy	PS2A2-96	Renewable energy alternatives are discussed in section 3 of the
PS2A2-96	6	efficiency, solar and wind would be more environmentally		EIS. See also the response to comment IND40-1 regarding
	7	responsible sources,		renewable energy.
D0212.07	8	3. A complete analysis of the cumulative	DC2 4.2, 0.7	Climate abange and aumulative impacts are discussed in section
PS2A2-97	9	life-cycle climate pollution that would result from the	PS2A2-97	Climate change and cumulative impacts are discussed in section 4.13.
	10	pipeline,		
	11	4. Any accounting of other environmental and	PS2A2-98	See the response to comment IND241-1 regarding induced
PS2A2-98	12	human health damage from the increased gas fracking in West	1 52/12 70	development and comment IND2-3 regarding hydraulic
	13	Virginia that would supply the pipeline. And finally,		fracturing.
P011111	14	5. Through analysis of damn thorough analysis		
PS2A2-99	15	of damaged water quality and natural resources throughout	PS2A2-99	Section 4 of the EIS provides an assessment of project-related impacts on a range of natural resources, such as water, vegetation, geology, soils, and wildlife. See the response to
	16	the pipeline route. Lara Mack, the Virginia campaign field		
	17	organizer with Appalachian Voices, says this would be the		comment LA1-4 regarding existing 42-inch-diameter pipelines in
	18	first fracked gas pipeline of this size to cross the		mountainous terrain.
	19	Alleghany and Blue Ridge Mountains.		
	20	Running a massive gas project through the steep,		
	21	rugged terrain laced with dozens of rivers and Tier 1		
	22	headwater streams is a perfect storm for major damage to our		
	23	water resources.		
PS2A2-100	24	FERC also fails to meaningfully address the	PS2A2-100	See the response to comment IND2-1 regarding safety.
The state of the s	25	safety issues and other concerns so earnestly voiced by		
			i	

PS2A - Franklin County High School, Rocky Mount, VA-Room 2 - November 2, 2016

2016110	3 - 400	95 FERC PDF (Unofficial) 11/03/2016 100
	1	hundreds of homeowners and landowners across the route.
	2	Next, experts at Massachusetts Bay Synapse Energy
PS2A2-101	3	Economics have concluded the supply capacity of the
	4	Virginia/Carolina regions' existing natural gas
	5	infrastructure is more than sufficient to meet expected
	6	future peak demand. Two proposed and highly controversial
	7	interstate pipelines are not needed. Because existing
	8	pipelines can supply more than enough fuel to power the
	9	region through 2030.
	10	The study concludes the Atlantic Coast Pipeline
	11	and the Mountain Valley Pipeline, projects strongly opposed
	12	by local governments, business and thousands of mid-Atlantic
	13	neighbors would be financially beneficial to utility
	14	companies and investors, while burdening customers with
	15	higher bills to cover the costs of the unnecessary
	16	construction.
	17	These are projects that would damage our land
PS2A2-102	18	and water, take private property and destroy our public
	19	recreational lands when FERC has not even determined if they
	20	are truly necessary, and it makes it seem as if FERC is
	21	valuing corporate profits over public welfare. FERC's
	22	mandate is to protect our natural resources above all. I
	23	demand that you do so.
	24	MS. KUCHENBUCH: My name is Linda DeVito
	25	Kuchenbuch, Floyd County, Board of Supervisor, Little River

PS2A2-101

See the response to comment FA11-12 regarding need. Non-environmental FERC staff may address the Synapse report in the Project Order.

PS2A2-102

See the response to comment FA11-12 regarding need. The right-of-way would be restored and revegetated following construction (see section 2.4.2 of the EIS). Water resources are discussed in section 4.3 of the EIS. The project would not take private property if landowners reach agreements with the company; in all cases they would be compensated for the easement.

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 101		
PS2A2-103	1 2 3 4 5 6 6 7 8 9 10 11 12 13	District. I am here in support of the bordering counties, three of which are Roanoke, Franklin and Montgomery in the path of the MVP. I would like to go on record as saying that as a Floyd County Board of Supervisor in the Little River District, I am against the pipeline for the reason of the geological formations that the pipeline will have to go through in Giles, Craig and Montgomery Counties. Plus there is an earthquake zone running through Giles County in the area where the pipeline will be buried. The karst geology of Giles County and parts of Montgomery County with limestone and caves are very, very porous and do not make good seating for a pipeline of this size and magnitude.	PS2A2-103	The MVP pipeline route does not pass through Floyd County, Virginia. Earthquakes and karst are discussed in section 4.1 of the EIS. See the response to comment LA1-4 regarding existing 42-inch diameter pipelines in karst terrain.
	14	I know that there are pipelines in our area that		
	15	are much smaller, some 8", some 12", but a 42" pipeline		
	16 17	going four feet under the ground in a zone of karst geology through those counties does not make sense.		
PS2A2-104	18 19 20	Also, the fracked gas that will be coming into this pipeline is only set to maybe last 15 years, and as I understand, most of this energy in the form of gas will be	PS2A2-104	See the response to comment IND2-3 regarding hydraulic fracturing and export.
	21	shipped overseas and sold to European countries. This does		
	22	not gain any energy independence of the United States.		
PS2A2-105	23 24 25	I would also like to go on record with the Federal Energy Regulatory Commission as saying we need to look at wind and solar. I think if you were to come back to	PS2A2-105	Renewable energy alternatives are discussed in section 3 of the EIS. See also the response to comment IND40-1 regarding renewable energy.

PS2A – Franklin County High School, Rocky Mount, VA– Room 2 – November 2, 2016

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 102
		102
	1	this area and say we wanted to put solar farms up, and
	2	windmills, even though Floyd County rejected them a couple
	3	of years back, I think with the reality of something like a
	4	42" pipeline in the ground, you would find a much different
	5	story. I thank you for your time this evening. Appreciate
	6	it.
	7	MS. DUDLEY: Gretchen Link Dudley. I'm from West
	8	Texas. The region of West Texas is where all the fracking
	9	is, and the fracking disturbed my water on my ranch so that
	10	the water came out with oil in it, out of my spigots. So I
	11	had to sell off my sheep and sell off my cattle. And also,
	12	when I was a young teacher in Anchorage, Alaska, the
	13	pipelines started through there, too, and that has been
	14	nothing but trouble with so many leaks.
PS2A2-106	15	And I'm concerned about the pipeline here because
F32A2-100	16	of the karst environment of the mountains. The mountains
	17	are made up of shell and shale. And it really can't sustain
	18	the grade that the pipeline will have to go on to climb
	19	these mountains and come down the other end without terrible
	20	erosion, which will then cause breakage, which will then
	21	cause a lot of damage, and that's why I'm speaking and I'm
	22	finished.
	23	Because I don't believe that a motive is not the
	24	answer, but a little bit of realistic thinking about low
	25	lands for this pipeline, anywhere but through mountain

PS2A2-106 There is no fracking involved with the projects. Water resources are discussed in section 4.3 of the EIS. The MVP pipeline would transport natural gas; not oil. Earthquakes and karst are discussed in section 4.1 of the EIS.

2016	1103-400	D5 FERC PDF (Unofficial) 11/03/2016 103		
	1 2 3	ranges. It's very dangerous. My husband's father was one of the main developers of the original Colonial pipeline in this country. And back then, your company was never going through mountains. They knew better. And for this pipeline	PS2A2-107	See the response to comment LA1-4 regarding existing 42-inch diameter pipelines in karst terrain. There are many existing pipelines crossing mountains; including the Rockies, Sierra, and Cascades. Safety is discussed in section 4.12.
PS2A2-1	5	to go through these mountain ranges, it's so dangerous. With population so close that I really feel that		
PS2A2-1	8	it you're really playing a very dangerous game here, killing people. And even if your pipeline is exposed and the terrorists get a hold of your roots, they'll blow 'em	PS2A2-108	Terrorism is discussed in section 4.12 of the EIS. See the response to comment IND2-1 regarding safety.
	10 11 12	up, we're gonna be in real trouble. And we can't terrorists are all over Europe now, and they're gonna get here.		
	13 14 15	And I don't know how you can camouflage your pipeline or cover your pipeline, but a 42" natural gas pipeline the oil pipeline you see in Alaska the oil		
	16 17	dripping and it goes into the tundra. You can see where the breaks are. But the natural gas, you put sulfur in the		
	18 19 20	natural gas so we could smell it. We have a natural gas pipeline, a small one, by our house that was built forty years ago, and we're not the		
	21 22 23	least bit worried about it, not at all. Because it could not do that much damage. But a 42" pipeline and next to it, another 42" pipeline? Because now it's gone from 50-foot		
PS2A2-1	24	access to 500 foot that they're gonna clear. And that's for more than one pipeline in that area. The 42" has an	PS2A2-109	Mountain Valley would only install one pipeline in a cleared 125-foot-wide right-of-way; see recommended condition 4 in section 5.2. Mountain Valley would not clear a 500-foot-wide right-of-way.

PS2A - Franklin County High School, Rocky Mount, VA-Room 2 - November 2, 2016

20161103	-400	5 FERC PDF (Unofficial) 11/03/2016 104
PS2A2-110	1	explosion like one-sixteenth of Nagasaki. You're gonna blow
F 32A2-110	2	the heck out of Virginia. So I'm done. Okay.
	3	MS. AVERILL: Trixie Averill. And I am here to
PS2A2-111	4	speak in support of the Mountain Valley Pipeline, because I
	5	think it would be extremely advantageous to our area. We
	6	have lived here since 1979 and it was a great place to live.
	7	It still is, but we have lost so many businesses and so many
	8	friends because of businesses leaving the area.
	9	And either they were transferred or, you know, I
	10	know a number of people right now it's happening, too,
	11	who have lost their jobs. Because Norfolk Southern has left
	12	and Advance Auto Parts, were two major employers in the
	13	Roanoke Valley. And I also believe that it is imperative
	14	that we have additional natural gas to attract new
	15	businesses to our area that will help make up for, you know,
	16	the loss of jobs.
	17	So many of us, we have kids, we don't want 'em to
	18	have to leave home to find work. We want 'em to stay here
	19	where we can be with 'em, you know, and live near our
	20	grandchildren. It doesn't always happen. But I do believe
	21	that it is absolutely the safest way to transport gas.
	22	I have friends who literally have a pipeline in
	23	their backyard. It was there before they moved in, they've
	24	bought the house, they've been there since, and his kids
	25	grew up playing right next to it without a problem. The

PS2A2-110 See the response to comment IND2-1 regarding safety.

PS2A2-111 Comment noted.

PS2A - Franklin County High School, Rocky Mount, VA-Room 2 - November 2, 2016

2010110	3-400	55 FERC PDF (Unofficial) 11/03/2016 105	
	1	greenways around Roanoke Valley, there's pipelines all	
	2	through them, all over the place, everywhere you look.	
	3	There's a petroleum one right there, too, as well. As well	
	4	as gas. So I really hate to see the anti-crowd.	
	5	I mean I appreciate Mother Nature as much as the	
	6	next person, and Mother Earth. I do. I want to see	
	7	everything go well, but at the same time, we have these	
	8	natural resources for a reason and we should be free to use	
	9	them, and I do believe that it is absolutely in our best	
	10	interest to have the MVP built.	
	11	MR. MURRAY: Edward Murray. I live at 3820	
	12	Callaway Road in Rocky Mount, Virginia. I have seven	
	13	comments. I object to the format of this so-called hearing.	
PS2A2-112	14	FERC representatives are apparently afraid to hear the	PS2A2-112
	15	people speak publicly concerning this project. The previous	
	16	hearings, the FERC representatives blatantly lied about the	
	17	export of gas from this project.	
	18	There is no economic benefit to the construction	DC2 A 2 112
PS2A2-113	19	of this pipeline, except to the private for-profit entities	PS2A2-113
	20	who will build it and export and sell the gas in foreign	
DC242 114	21	countries. There is no public benefit to any of the areas	
PS2A2-114	22	through which this pipeline is proposed to be built.	PS2A2-114
PS2A2-115	23	Property taxes will decrease and property values fall on	PS2A2-115
1 02/12 113	24	properties through which the proposed pipeline will go.	152112 110
	25	Infrastructure costs will rise as roads and	PS2A2-116

See the response to comment LA2-1 regarding the draft EIS comment sessions. The sessions were open to the public; and all comments were placed into the public record.
Economic benefits are discussed in section 4.9 of the EIS. See the response to comment FA11-2 regarding need. See the response to comment IND2-3 regarding export.
See the response to comment CO2-1 regarding benefits.
See the response to comment IND12-1 regarding property values.

See the response to comment IND288-3 regarding road repairs.

20161103-4005 FERC PDF (Unofficial) 11/03/2016						
PS2A2-117	l ¹	bridges are damaged during construction. Natural gas will		PS2A2-117	See the response to comment IND288-3 regarding road repairs.	
	2	not be provided to any customers along the route, despite				
PS2A2-118	3	the pretense that a tap is needed in Franklin County,	PS2A2-118	As discussed in section 1.2 of the EIS, the MVP pipeline would be tapped to supply natural gas to Roanoke Gas, an LDC serving		
	4	Virginia.			southwestern Virginia.	
PS2A2-119	5	There should be no right to the use of imminent			C	
WORKSON, THE PROPERTY OF THE P	6	domain for the private entities that are involved in this		PS2A2-119	See the response to comment IND1-3 regarding eminent domain.	
	7	private project. The use of imminent domain for this				
	8	project is in clear violation of the Amendment to the				
	9	Virginia Constitution that was approved in November 2012.				
	10	It is also in clear violation of the 5th and 14th Amendment				
	11	to the United States Constitution.				
PS2A2-120	12	The environmental damage to the areas through		PS2A2-120	Our EIG annaludar that the markets in 11 and 15 to	
1 32/12-120	13	which this proposed pipeline will pass is potentially			Our EIS concludes that the projects would not result in significant adverse impacts on most environmental resources	
	14	catastrophic. Damage to the ecological habitat, the erosion			(except for the clearing of forest). These conclusions are based on facts. Erosion controls are discussed in sections 2 and 4.2 of the EIS. See the response to comment LA1-7 regarding	
	15	in mountainous areas, the increased use of herbicides to				
	16	maintain the route. These herbicides have been banned in			herbicides. See the response to comment LA1-/ regarding herbicides. See the response to comment IND3-1 regarding	
	17	most civilized nations.			drinking water.	
	18	And most importantly the damage to aquifers and				
	19	water supplies, rivers, streams, water supplies to towns and				
	20	cities and to private wells. All of these damages are				
	21	potentially significant. The draft EIS statement that				
	22	environmental impact is limited is ludicrous.		PS2A2-121	FERC-regulated underground welded steel natural gas	
PS2A2-121	23	The potential for disaster when, not if, the		1 52.12 121	transportation pipelines rarely leak. See the response to comment	
1 52/12-121	24	proposed pipeline leaks or ruptures is beyond description.			IND2-1 regarding safety. See the response to comment IND18-2	
	25	Pipelines much smaller than this proposed project are			regarding emergency response.	

PS2A - Franklin County High School, Rocky Mount, VA-Room 2 - November 2, 2016

PS2A2-121 cont'd 2 fire and sa a potential of 4 5 this project 6 for the pot 7 environment 8 is basicall 9 Thank you. PS2A2-122 11 concerns and 12 quality. Find 13 and water. 14 air and water. 15 evidence of 16 convinced No 17 fulfill our PS2A2-124 18	The very fact that FERC is continuing to evaluate at clearly demonstrates that FERC has no concern sential damage that this project will do sally and economically and demonstrates that FERC by an industry rubber-stamp for such projects. MS. KIDWELL: My name is Susanne Kidwell. My top
potential of this project for the potential of for the potential of for the potential of this project for the potential of th	The very fact that FERC is continuing to evaluate st clearly demonstrates that FERC has no concern sential damage that this project will do sally and economically and demonstrates that FERC sy an industry rubber-stamp for such projects. MS. KIDWELL: My name is Susanne Kidwell. My top
this project for the pot 7 environment 8 is basicall 9 Thank you. PS2A2-122 11 concerns an 12 quality. F 13 and water. 14 air and wat 15 evidence of 16 convinced N 17 fulfill our 18	The very fact that FERC is continuing to evaluate at clearly demonstrates that FERC has no concern sential damage that this project will do sally and economically and demonstrates that FERC by an industry rubber-stamp for such projects. MS. KIDWELL: My name is Susanne Kidwell. My top
5 this project 6 for the pot 7 environment 8 is basicall 9 Thank you. 10 PS2A2-122 11 concerns an 12 quality. H 13 and water. 14 air and wat PS2A2-123 15 evidence of 16 convinced M 17 fulfill our PS2A2-124 18	et clearly demonstrates that FERC has no concern cential damage that this project will do cally and economically and demonstrates that FERC cy an industry rubber-stamp for such projects. MS. KIDWELL: My name is Susanne Kidwell. My top
for the pot renvironment sis basicall Thank you. PS2A2-122 10 11 concerns an 12 quality. F 13 and water. 14 air and wat 15 evidence of 16 convinced N 17 fulfill our PS2A2-124	Tential damage that this project will do sally and economically and demonstrates that FERC by an industry rubber-stamp for such projects. MS. KIDWELL: My name is Susanne Kidwell. My top
PS2A2-123 The environment 10	MS. KIDWELL: My name is Susanne Kidwell. My top
PS2A2-123 18 is basically 9 Thank you. 10 11 concerns and 12 quality. If 13 and water. 14 air and water. 15 evidence of 16 convinced No. 17 fulfill our 18 18 18 18 18 18 18 18	y an industry rubber-stamp for such projects. MS. KIDWELL: My name is Susanne Kidwell. My top
PS2A2-123 PS2A2-124 PS2A2-124 PS2A2-124 PS2A2-124 PS2A2-124 PS2A2-124 PS2A2-124 PS2A2-124	MS. KIDWELL: My name is Susanne Kidwell. My top
PS2A2-122 10 concerns an 12 quality. F 13 and water. 14 air and wat 15 evidence of 16 convinced N 17 fulfill our 18	
PS2A2-122 11 concerns and 12 quality. If 13 and water. 14 air and wat 15 evidence of 16 convinced N 17 fulfill our 18	
12 quality. F 13 and water. 14 air and wat 15 evidence of 16 convinced N 17 fulfill our PS2A2-124	
PS2A2-124 13 and water. 13 and water. 14 air and wat 15 evidence of 16 convinced N 17 fulfill our	re global warming and water availability and
PS2A2-123 air and wat ovidence of convinced N fulfill our ps2A2-124 18	People can't be healthy or live without clean air
PS2A2-123 15 evidence of convinced N fulfill our PS2A2-124 18	Fossil fuel production and use contaminate our
PS2A2-123 16 convinced N 17 fulfill our PS2A2-124 18	er. I understand that MVP must provide FERC
17 fulfill our	a need for the pipeline in Virginia. I'm not
PS2A2-124 18	MVP has shown that a LNG pipeline is the way to
PS2A2-124	
19 energy and	Fracking and pipelines are not producing clean
100 3 T t	they're a threat to water supplies. My neighbors
	and need clean, sustainable energy sources. To
132/12/12/	mallenges of global warming, we need to shift to
22 cleaner, su 23 but now.	stainable energy now, not in twenty years or so,
24	I understand that a study was done in Virginia
	that with a minimum of alteration, existing
25 that shows	that with a minimum of afteration, existing

The EIS addresses air quality in section 4.11.1 and water resources in section 4.3.

PS2A2-123

The MVP pipeline would transport vaporized natural gas not LNG. See the response to comment FA11-12 regarding need.

PS2A2-124

See the response to comment IND2-3 regarding hydraulic fracturing.

PS2A2-125

Renewable energy alternatives are discussed in section 3 of the

renewable energy.

PS2A2-122

Climate change is discussed in sections 4.11 and 4.13 of the EIS.

See the response to comment IND3-1 regarding drinking water.

EIS. See also the response to comment IND40-1 regarding

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 108		
PS2A2-126 PS2A2-127	1 2 3 4 5 6 7 8	pipelines are adequate for supplying gas in Virginia for the foreseeable future. It appears that the major need the MVP pipeline would supply is profits for investors at our expense. Recent efforts for approval to build LNG shipping terminals on the East Coast seemed to confirm that the scheme is for much of the pipeline gas to be sold to foreign customers, which wouldn't help our global warming problem	PS2A2-126 PS2A2-127	See the response to comment FA11-12 regarding need. See the response to comment IND2-3 regarding export.
PS2A2-128	9 10 11 12 13 14 15	either. Is FERC's mandate to facilitate the supply of affordable, cleaner, sustainable energy to Virginia and our nation? If so, we should see an intentional shift away from fossil fuels. Nothing is more important than water and air. And you have heard over and over again our personal feelings about environmental threats and other threats, our property values, water pollution, farmland use disruption, explosions	PS2A2-128	The Commission carries out its mandates under the NGA. It is the President and Congress who establish national energy policies. The EIS discusses impacts on water resources in section 4.3; air quality in section 4.11; farmlands in section 4.2; property values in section 4.9; and safety in section 4.11.
PS2A2-129	17 18 19 20 21 22 23 24 25	threatening life and property, disruption of ecosystems, serious erosion especially in our mountains, and the unsightly scars across our beautiful mountains. The end. MS. CRUTCHFIELD: My name is Carole Crutchfield. I'm greatly concerned about the dangers of contamination and disruption to the groundwater, rivers, streams and wetlands posed by the proposed Mountain Valley Pipeline project. There is well-documented evidence that the construction and maintenance of that pipeline carries with	PS2A2-129	Groundwater, surface water, and wetlands are discussed in section 4.3 of the EIS.

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 109		
			PS2A2-130	The pipeline coating would not release dangerous chemicals into
	1	it dangerous toxic chemicals that will permeate the ground	102/12 130	the ground. Coal ash would not be used to backfill the trench.
PS2A2-130	2	around the pipeline, including anti-corrosive coatings		The pipeline would transport vaporized natural gas only; not LNG. See the response to comment IND92-1 regarding leaks. See the response to comment IND2-3 regarding hydraulic
5.00 C	3	applied onto the pipe in situ, backfilling with coal ash		
	4	containing multiple dangerous toxic chemicals, leakage of		fracturing.
	5	the pipeline contents which is liquefied natural gas		
	6	produced by fracking, maintenance of the pipeline		
	7	right-of-way, including the applications of herbicides and		
	8	defoliants.		
	9	The construction will also produce serious		
PS2A2-131	10	erosion which may never be reversed. The runoff from the		See the response to comment IND70-1 regarding erosion. See
	11	right-of-way will dump large amounts of sediment into the	PS2A2-131	the response to comment IND2-1 regarding safety.
	12	river streams and wetlands in the vicinity of the pipeline.		
	13	Bear in mind that this is a private for-profit enterprise		
	14	that is not designed to benefit any community through which		
	15	it passes. Every citizen whose property is directly or		
	16	indirectly impacted by this pipeline will face dangers to		
	17	the lives of their family, as well as to their property.		
	18	Attempts to clean up the eroded areas and remove		
	19	the toxic chemicals will create an extreme financial burden		
	20	on all of the tax payers. The only benefactors from this		
	21	project will be the investors at the expense of thousands of		
	22	citizens. Thank you.		
	23	MR. NESTER: I am Paul Nester, Vice President of	PS2A2-132	Comment noted.
PS2A2-132	24	RGC Resources and Roanoke Gas Company. I support the	152112 132	
	25	Mountain Valley Pipeline. I think it is a vital piece of		
			1	

PS2A - Franklin County High School, Rocky Mount, VA-Room 2 - November 2, 2016

2016110	3-4005	5 FERC PDF (Unofficial) 11/03/2016 110
	1	infrastructure to the long-term success of this region and
	2	this community. I believe that it can provide the
	3	much-needed energy infrastructure to help this area grow
	4	economically in particular.
	5	I believe the economic development can have
	6	further lasting positive ramifications for the other
	7	socio-economic positions of this area. I think the pipeline
	8	is going to be properly regulated through the FERC. I
	9	believe that the operators of the pipeline will operate it
	10	in a safe, reliable manner for the benefit of the customers
	11	and the communities that it will serve.
	12	I think the pipeline also will have limited
	13	environmental impacts. I trust that the FERC has done a
	14	thorough and complete job in reviewing those impacts and
	15	that the draft environmental impacts study reflects that.
	16	No further comments.
	17	MR. MCDEARMON: My name is Richard H. McDearmon,
	18	Jr. And I wanted to talk about the draft environmental
	19	impact statement and I just kind of summarized the I'm
	20	using the executive summary here. And I was dismayed here
	21	at the beginning that there's all these organizations that
PS2A2-133	22	have been involved in this document preparation, and there
	23	are no Virginia agencies participating in this at all. And
	24	I'm kind of shocked at that. Maybe it's my governor who
	25	doesn't care. I'm shocked at that.

PS2A2-133 As stated in section 1.3 of the EIS, the FERC requested that the VADGIF and the VADEQ participate as cooperating agencies. However, these agencies declined.

PS2A - Franklin County High School, Rocky Mount, VA-Room 2 - November 2, 2016

One thing about this whole project that really just incites me is the word "interested stakeholders". I get mail that says "Dear Stakeholder". I don't have any stake in this. I'm a loser in this thing. These people over here on the front page, the LLCs and the midstream DPTs and the LCCs, they're the shareholders. I'm just gonna be a loser if this thing happens. I'm real disappointed in the term "stakeholder". Also this thing talks about public involvement. Well, so what? This is really a private involvement. I'm a private landowner. I'm gonna be directly impacted by this project if it happens. So I think there ought to be more focus on the private involvement. Who cares about the public involvement? I'm supposing it generates trickles out on public, I kind of get that, but it's a private, it impacts people privately. One couple, one individual at a trime. A whole lot of this report, and in the summer, they talk about "we" recommend, I'm assuming "we" being FERC equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation. Why don't we say "required" things? I'll bring	just incites me is the word "interested stakeholders". I get mail that says "Dear Stakeholder". I don't have any stake in this. I'm a loser in this thing. These people over here on the front page, the LLCs and the midstream DPTs and the LCCs, they're the shareholders. I'm just gonna be a loser if this thing happens. I'm real disappointed in the term "stakeholder". Also this thing talks about public involvement. Well, so what? This is really a private involvement. I'm a private landowner. I'm gonna be directly impacted by this project if it happens. So I think there ought to be more focus on the private involvement. Who cares about the public involvement? I'm supposing it generates trickles out on public, I kind of get that, but it's a private, it impacts people privately. One couple, one individual at a time. A whole lot of this report, and in the summer, they talk about "we" recommend, I'm assuming "we" being FERC equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these PS2A2-135 PS2A2-136 PS2A2-137 PS2A2-138	2016110	3 - 4005	FERC PDF (Unofficial) 11/03/2016 111
get mail that says "Dear Stakeholder". I don't have any 4 stake in this. I'm a loser in this thing. These people 5 over here on the front page, the LLCs and the midstream DPTs 6 and the LCCs, they're the shareholders. I'm just gonna be a 7 loser if this thing happens. I'm real disappointed in the 8 term "stakeholder". 9 Also this thing talks about public involvement. 10 Well, so what? This is really a private involvement. I'm a 11 private landowner. I'm gonna be directly impacted by this 12 project if it happens. So I think there ought to be more 13 focus on the private involvement. Who cares about the 14 public involvement? I'm supposing it generates trickles out 15 on public, I kind of get that, but it's a private, it 16 impacts people privately. One couple, one individual at a 17 time. 18 A whole lot of this report, and in the summer, 19 they talk about "we" recommend, I'm assuming "we" being FERC 20 equals the environmental people, starts with a C and I can't 21 think of it right now. They are recommending all these PS2A2-135 PS2A2-136 PS2A2-137 PS2A2-137 PS2A2-138	get mail that says "Dear Stakeholder". I don't have any stake in this. I'm a loser in this thing. These people over here on the front page, the LLCs and the midstream DPTs and the LCCs, they're the shareholders. I'm just gonna be a loser if this thing happens. I'm real disappointed in the term "stakeholder". Also this thing talks about public involvement. Well, so what? This is really a private involvement. I'm a private landowner. I'm gonna be directly impacted by this project if it happens. So I think there ought to be more focus on the private involvement. Who cares about the public involvement? I'm supposing it generates trickles out on public, I kind of get that, but it's a private, it impacts people privately. One couple, one individual at a time. A whole lot of this report, and in the summer, they talk about "we" recommend, I'm assuming "we" being FERC equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation.		1	One thing about this whole project that really
stake in this. I'm a loser in this thing. These people over here on the front page, the LLCs and the midstream DPTs and the LCCs, they're the shareholders. I'm just gonna be a loser if this thing happens. I'm real disappointed in the term "stakeholder". Also this thing talks about public involvement. Well, so what? This is really a private involvement. I'm a private landowner. I'm gonna be directly impacted by this project if it happens. So I think there ought to be more focus on the private involvement. Who cares about the public involvement? I'm supposing it generates trickles out on public, I kind of get that, but it's a private, it impacts people privately. One couple, one individual at a time. A whole lot of this report, and in the summer, they talk about "we" recommend, I'm assuming "we" being FERC equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation.	stake in this. I'm a loser in this thing. These people over here on the front page, the LLCs and the midstream DPTs and the LCCs, they're the shareholders. I'm just gonna be a loser if this thing happens. I'm real disappointed in the term "stakeholder". Also this thing talks about public involvement. Well, so what? This is really a private involvement. I'm a private landowner. I'm gonna be directly impacted by this project if it happens. So I think there ought to be more focus on the private involvement. Who cares about the public involvement? I'm supposing it generates trickles out on public, I kind of get that, but it's a private, it impacts people privately. One couple, one individual at a time. A whole lot of this report, and in the summer, they talk about "we" recommend, I'm assuming "we" being FERC equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation.		2	just incites me is the word "interested stakeholders". I
over here on the front page, the LLCs and the midstream DPTs and the LCCs, they're the shareholders. I'm just gonna be a loser if this thing happens. I'm real disappointed in the term "stakeholder". Also this thing talks about public involvement. Well, so what? This is really a private involvement. I'm a private landowner. I'm gonna be directly impacted by this project if it happens. So I think there ought to be more focus on the private involvement. Who cares about the public involvement? I'm supposing it generates trickles out on public, I kind of get that, but it's a private, it impacts people privately. One couple, one individual at a time. A whole lot of this report, and in the summer, they talk about "we" recommend, I'm assuming "we" being FERC equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommendation.	over here on the front page, the LLCs and the midstream DPTs and the LCCs, they re the shareholders. I'm just gonna be a loser if this thing happens. I'm real disappointed in the term "stakeholder". PS2A2-134 Also this thing talks about public involvement. Well, so what? This is really a private involvement. I'm a private landowner. I'm gonna be directly impacted by this project if it happens. So I think there ought to be more focus on the private involvement. Who cares about the public involvement? I'm supposing it generates trickles out on public, I kind of get that, but it's a private, it impacts people privately. One couple, one individual at a time. A whole lot of this report, and in the summer, they talk about "we" recommend, I'm assuming "we" being FERC equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation.		3	get mail that says "Dear Stakeholder". I don't have any
and the LCCs, they're the shareholders. I'm just gonna be a loser if this thing happens. I'm real disappointed in the term "stakeholder". Also this thing talks about public involvement. Well, so what? This is really a private involvement. I'm a private landowner. I'm gonna be directly impacted by this project if it happens. So I think there ought to be more focus on the private involvement. Who cares about the public involvement? I'm supposing it generates trickles out on public, I kind of get that, but it's a private, it impacts people privately. One couple, one individual at a time. A whole lot of this report, and in the summer, they talk about "we" recommend, I'm assuming "we" being FERC equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation.	and the LCCs, they're the shareholders. I'm just gonna be a loser if this thing happens. I'm real disappointed in the term "stakeholder". Also this thing talks about public involvement. Well, so what? This is really a private involvement. I'm a private landowner. I'm gonna be directly impacted by this project if it happens. So I think there ought to be more focus on the private involvement. Who cares about the public involvement? I'm supposing it generates trickles out on public, I kind of get that, but it's a private, it impacts people privately. One couple, one individual at a time. A whole lot of this report, and in the summer, they talk about "we" recommend, I'm assuming "we" being FERC equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation.		4	stake in this. I'm a loser in this thing. These people
loser if this thing happens. I'm real disappointed in the term "stakeholder". Also this thing talks about public involvement. Well, so what? This is really a private involvement. I'm a private landowner. I'm gonna be directly impacted by this project if it happens. So I think there ought to be more focus on the private involvement. Who cares about the public involvement? I'm supposing it generates trickles out on public, I kind of get that, but it's a private, it impacts people privately. One couple, one individual at a time. A whole lot of this report, and in the summer, they talk about "we" recommend, I'm assuming "we" being FERC equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation.	7 loser if this thing happens. I'm real disappointed in the 8 term "stakeholder". 9 Also this thing talks about public involvement. 10 Well, so what? This is really a private involvement. I'm a 11 private landowner. I'm gonna be directly impacted by this 12 project if it happens. So I think there ought to be more 13 focus on the private involvement. Who cares about the 14 public involvement? I'm supposing it generates trickles out 15 on public, I kind of get that, but it's a private, it 16 impacts people privately. One couple, one individual at a 17 time. 18 A whole lot of this report, and in the summer, 19 they talk about "we" recommend, I'm assuming "we" being FERC 20 equals the environmental people, starts with a C and I can't 21 think of it right now. They are recommending all these 22 measures. Why not require? Who cares about a 23 recommendation? I can recommend a lot of stuff, but nobody 24 has to follow it. It's a recommendation.		5	over here on the front page, the LLCs and the midstream DPTs
Also this thing talks about public involvement. Well, so what? This is really a private involvement. I'm a private landowner. I'm gonna be directly impacted by this project if it happens. So I think there ought to be more focus on the private involvement. Who cares about the public involvement? I'm supposing it generates trickles out on public, I kind of get that, but it's a private, it impacts people privately. One couple, one individual at a time. A whole lot of this report, and in the summer, they talk about "we" recommend, I'm assuming "we" being FERC equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation.	Also this thing talks about public involvement. Well, so what? This is really a private involvement. I'm a private landowner. I'm gonna be directly impacted by this project if it happens. So I think there ought to be more focus on the private involvement. Who cares about the public involvement? I'm supposing it generates trickles out on public, I kind of get that, but it's a private, it impacts people privately. One couple, one individual at a time. A whole lot of this report, and in the summer, they talk about "we" recommend, I'm assuming "we" being FERC equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation.		6	and the LCCs, they're the shareholders. I'm just gonna be a
Also this thing talks about public involvement. Well, so what? This is really a private involvement. I'm a private landowner. I'm gonna be directly impacted by this project if it happens. So I think there ought to be more focus on the private involvement. Who cares about the public involvement? I'm supposing it generates trickles out on public, I kind of get that, but it's a private, it impacts people privately. One couple, one individual at a time. A whole lot of this report, and in the summer, they talk about "we" recommend, I'm assuming "we" being FERC equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation.	Also this thing talks about public involvement. Well, so what? This is really a private involvement. I'm a private landowner. I'm gonna be directly impacted by this project if it happens. So I think there ought to be more focus on the private involvement. Who cares about the public involvement? I'm supposing it generates trickles out on public, I kind of get that, but it's a private, it impacts people privately. One couple, one individual at a time. A whole lot of this report, and in the summer, they talk about "we" recommend, I'm assuming "we" being FERC equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation.		7	loser if this thing happens. I'm real disappointed in the
Well, so what? This is really a private involvement. I'm a private landowner. I'm gonna be directly impacted by this project if it happens. So I think there ought to be more focus on the private involvement. Who cares about the public involvement? I'm supposing it generates trickles out on public, I kind of get that, but it's a private, it impacts people privately. One couple, one individual at a time. A whole lot of this report, and in the summer, they talk about "we" recommend, I'm assuming "we" being FERC equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation.	Well, so what? This is really a private involvement. I'm a private landowner. I'm gonna be directly impacted by this project if it happens. So I think there ought to be more focus on the private involvement. Who cares about the public involvement? I'm supposing it generates trickles out on public, I kind of get that, but it's a private, it impacts people privately. One couple, one individual at a time. A whole lot of this report, and in the summer, they talk about "we" recommend, I'm assuming "we" being FERC equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation.		8	term "stakeholder".
well, so what? This is really a private involvement. I'm a private landowner. I'm gonna be directly impacted by this project if it happens. So I think there ought to be more focus on the private involvement. Who cares about the public involvement? I'm supposing it generates trickles out on public, I kind of get that, but it's a private, it impacts people privately. One couple, one individual at a time. A whole lot of this report, and in the summer, they talk about "we" recommend, I'm assuming "we" being FERC equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation.	Well, so what? This is really a private involvement. I'm a private landowner. I'm gonna be directly impacted by this project if it happens. So I think there ought to be more focus on the private involvement. Who cares about the public involvement? I'm supposing it generates trickles out on public, I kind of get that, but it's a private, it impacts people privately. One couple, one individual at a time. A whole lot of this report, and in the summer, they talk about "we" recommend, I'm assuming "we" being FERC equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation.	20242 124	9	Also this thing talks about public involvement.
project if it happens. So I think there ought to be more focus on the private involvement. Who cares about the public involvement? I'm supposing it generates trickles out on public, I kind of get that, but it's a private, it impacts people privately. One couple, one individual at a time. A whole lot of this report, and in the summer, they talk about "we" recommend, I'm assuming "we" being FERC equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation.	project if it happens. So I think there ought to be more focus on the private involvement. Who cares about the public involvement? I'm supposing it generates trickles out on public, I kind of get that, but it's a private, it impacts people privately. One couple, one individual at a time. A whole lot of this report, and in the summer, they talk about "we" recommend, I'm assuming "we" being FERC equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation.	232A2-134	10	Well, so what? This is really a private involvement. I'm a
focus on the private involvement. Who cares about the public involvement? I'm supposing it generates trickles out on public, I kind of get that, but it's a private, it impacts people privately. One couple, one individual at a time. A whole lot of this report, and in the summer, they talk about "we" recommend, I'm assuming "we" being FERC equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation.	focus on the private involvement. Who cares about the public involvement? I'm supposing it generates trickles out on public, I kind of get that, but it's a private, it impacts people privately. One couple, one individual at a time. A whole lot of this report, and in the summer, they talk about "we" recommend, I'm assuming "we" being FERC equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation.		11	private landowner. I'm gonna be directly impacted by this
public involvement? I'm supposing it generates trickles out on public, I kind of get that, but it's a private, it impacts people privately. One couple, one individual at a time. A whole lot of this report, and in the summer, they talk about "we" recommend, I'm assuming "we" being FERC equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation.	public involvement? I'm supposing it generates trickles out on public, I kind of get that, but it's a private, it impacts people privately. One couple, one individual at a time. A whole lot of this report, and in the summer, they talk about "we" recommend, I'm assuming "we" being FERC equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation.		12	project if it happens. So I think there ought to be more
on public, I kind of get that, but it's a private, it impacts people privately. One couple, one individual at a time. A whole lot of this report, and in the summer, they talk about "we" recommend, I'm assuming "we" being FERC equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation.	on public, I kind of get that, but it's a private, it impacts people privately. One couple, one individual at a time. A whole lot of this report, and in the summer, they talk about "we" recommend, I'm assuming "we" being FERC equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation.		13	focus on the private involvement. Who cares about the
impacts people privately. One couple, one individual at a time. A whole lot of this report, and in the summer, they talk about "we" recommend, I'm assuming "we" being FERC equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation.	impacts people privately. One couple, one individual at a time. A whole lot of this report, and in the summer, they talk about "we" recommend, I'm assuming "we" being FERC equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation.		14	public involvement? I'm supposing it generates trickles out
17 time. 18 A whole lot of this report, and in the summer, 19 they talk about "we" recommend, I'm assuming "we" being FERC 20 equals the environmental people, starts with a C and I can't 21 think of it right now. They are recommending all these 22 measures. Why not require? Who cares about a 23 recommendation? I can recommend a lot of stuff, but nobody 24 has to follow it. It's a recommendation.	A whole lot of this report, and in the summer, they talk about "we" recommend, I'm assuming "we" being FERC equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation.		15	on public, I kind of get that, but it's a private, it
A whole lot of this report, and in the summer, they talk about "we" recommend, I'm assuming "we" being FERC equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation.	A whole lot of this report, and in the summer, they talk about "we" recommend, I'm assuming "we" being FERC equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation.		16	impacts people privately. One couple, one individual at a
they talk about "we" recommend, I'm assuming "we" being FERC equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation.	they talk about "we" recommend, I'm assuming "we" being FERC equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation.		17	time.
equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation.	equals the environmental people, starts with a C and I can't think of it right now. They are recommending all these measures. Why not require? Who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation.		18	A whole lot of this report, and in the summer,
think of it right now. They are recommending all these response part of think of it right now. They are recommending all these response part of think of it right now. They are recommending all these response part of think of it right now. They are recommending all these response part of think of it right now. They are recommending all these response part of think of it right now. They are recommending all these response part of think of it right now. They are recommending all these response part of think of it right now. They are recommending all these response part of think of it right now. They are recommending all these response part of think of it right now. They are recommending all these response part of think of it right now. They are recommending all these response part of think of it right now. They are recommending all these response part of think of it right now. They are recommending all these response part of think of it right now. They are recommended all the right now. They are recommended part of think of it right now. They are recommended part of think now. The recommended part of think now. The recommende	think of it right now. They are recommending all these results who cares about a recommendation? I can recommend a lot of stuff, but nobody has to follow it. It's a recommendation.		19	they talk about "we" recommend, I'm assuming "we" being FERC
PS2A2-135 22 measures. Why not require? Who cares about a 23 recommendation? I can recommend a lot of stuff, but nobody 24 has to follow it. It's a recommendation.	PS2A2-135 22 measures. Why not require? Who cares about a 23 recommendation? I can recommend a lot of stuff, but nobody 24 has to follow it. It's a recommendation.		20	equals the environmental people, starts with a C and I can't
23 recommendation? I can recommend a lot of stuff, but nobody 24 has to follow it. It's a recommendation.	23 recommendation? I can recommend a lot of stuff, but nobody 24 has to follow it. It's a recommendation.		21	think of it right now. They are recommending all these
23 recommendation? I can recommend a lot of stuff, but nobody 24 has to follow it. It's a recommendation.	23 recommendation? I can recommend a lot of stuff, but nobody 24 has to follow it. It's a recommendation.	OS2 A 2_135	22	measures. Why not require? Who cares about a
•	•	32A2-133	23	recommendation? I can recommend a lot of stuff, but nobody
25 Why don't we say "required" things? I'll bring	25 Why don't we say "required" things? I'll bring		24	has to follow it. It's a recommendation.
			25	Why don't we say "required" things? I'll bring

PS2A2-134

The term "stakeholder" can be used to indicate the interested public, landowners, government representatives, and agencies. The FERC solicits feedback from anyone who wishes to comment on the projects. The terms "we," "us," or "our" used in the EIS refers to the FERC staff, third-party contractor, and cooperating agencies who participated in the production of the EIS.

PS2A2-135

See the response to comment IND147-1 regarding recommendations.

$PS2A-Franklin\ County\ High\ School,\ Rocky\ Mount,\ VA-Room\ 2-November\ 2,\ 2016$

2016110	3-400	75 FERC PDF (Unofficial) 11/03/2016 112			
	1	that up more. There's a whole lot of recommendations here.			
	2	Like, they talk about, well, "we'll have potential for soil			
	3	erosions". Yeah, I believe in that. Well, who's gonna			
PS2A2-136	4	enforce soil erosion stuff, erosion and sediment control?	PS2A2-136	See the response to comment IND70-1 regarding erosion. See	
	5	Who's gonna enforce that? Somebody from Virginia. I don't		the response to comment IND152-1 regarding the FERC's third-	
	6	see anybody from Virginia listed in here.		party monitoring program.	
DC2 4 2 127	7	You talk about how you identified water supplies			
PS2A2-137	8	and wells within 150 feet. Why not investigate a little		a dada namara namara na	
	9	further out than that? I mean, my well could be 600 feet	PS2A2-137	See also the response to comment IND374-3 regarding water wells outside of 150 feet (500 feet in karst) of project areas.	
	10	and you blow the top of the mountain off, what's it gonna do		wells outside of 150 feet (500 feet in Mass) of project areas.	
	11	to my well underground? So I think this is a kind of a			
	12	limited study. It's a really narrow, little tight focus.			
	13	Maybe within 150 feet, you're not gonna find			
	14	4 much. But if you went a little broader to where people			
	15	actually have water supplies, I'm worried about how they're			
	16	gonna be affected. They're not gonna be dug up probably but			
	17	they who knows what happens underground? You're gonna			
	18	disturb it. A lot of disturbing. The wildlife as you're			
PS2A2-138	19	gonna have to run away. The forests are gonna be gone. My		0 d	
	20	land happens to be forest, so I won't have any forest up	PS2A2-138	See the response to comment IND270-1 regarding wildlife. See the response to comment IND155-2 regarding forest impacts.	
	21	there anymore. I'll have a clear-cut, I guess with grass on		See the response to comment LA1-7 regarding herbicides.	
	22	it that somebody'll drive by and spray weed cleaner on and			
	23	keep it all mowed down. But I'm not happy with.			
	24	You worried about people whose houses are near			
	25	here and you talked about the affected landowners should			
			1		

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 113			
	. 1	review these plans. I think all affected landowners should			
PS2A2-139	2	be involved in this. You just shouldn't sit back. Over	PS2A2-139	See the response to comment IND1-3 regarding eminent domain.	
	3	here in the socio-economic part, there's no mention of any	1 52/12 137	see the response to comment 14,51,5 regarding eminent domain.	
	4	kind of private property rights.			
	5	This is just real estate, this pipeline needs			
	6	acres and acres, you know, 6,800 acres of real estate to do			
	7	this project. But it's someone's property. It's not			
	8	acreage. And one thing that really gripes me here This			
	9	doesn't even address this Taking private property from			
	10	people via imminent domain for private profit. That really			
	11	irks me.			
PS2A2-140	12	And I think FERC is collusion with the energy	PS2A2-140	See the response to comment IND196-5 regarding FER0 approvals.	
	13	companies. They've never denied a pipeline before. There's	152.12 110		
	14	a whole lot of money behind this. I think it's a collusion			
	15	thing. I don't think they're sensitive to much except			
	16	money. Oh, and it's not gonna have much of an impact.			
PS2A2-141	17	There are gonna be adverse impacts on property values,	PS2A2-141	See the response to comment IND12-1 and IND12-2 regarding	
102/12 111	18	mortgages, insurance.		property values, insurance, and mortgages.	
	19	And they talk about multiple studies what			
PS2A2-142	20	studies? That weren't done by the pipeline. Then it talks	PS2A2-142	As stated in section 4.9.1.6 of the EIS, FERC staff conducted	
	21	about where people couldn't get mortgages because of the		independent research regarding mortgages and insurance.	
	22	pipelines. The studiers were unaware of that. I bet it's			
PS2A2-143	23	out there somewhere. You identified all of these cultural	PS2A2-143	Cultural resources are addressed in section 4.10 of the EIS.	
1 02/12 143	24	resources as not being eligible to be on a national historic			
	25	register. Does that mean it's okay to destroy them? I			

PS2A - Franklin County High School, Rocky Mount, VA-Room 2 - November 2, 2016

		5 FERC PDF (Unofficial) 11/03/2016 114
	1	would hope not.
	12	This is gonna be built to the minimum DOT
PS2A2-144	3	standards. Minimum's just getting by. I think why couldn't
	4	we have a higher standard of construction for safety and
	5	we're gonna protect the public safety and welfare. Who's
	6	gonna enforce this, the applicant's implementation of these
	7	measures. Oh, it says that the applicants are gonna
	8	implement their own management plan. Well, that's all well
	9	and good, but who's gonna enforce it? And see that it was a
	10	good plan?
	1 1	Cumulative impacts. They "we" FERC sub
PS2A2-145	12	consultant concluded that the efforts of adding the impacts
	13	of this MVP and EEP with the impacts of other projects would
	14	not be significant. It's just a drop in the bucket. But
	15	never mind, it's not in their yard. So what?
PS2A2-146	16	And the idea of studying alternates, using
02/12 110	17	existing pipeline. You're coming up here and saying, well,
	18	existing systems have their capacity already subscribed.
	19	How do we know that? Also, y'all sent me a letter that
	20	the pipeline folks sent me a letter saying, "Well, if you
	21	sign this, we can build a 42" pipeline, then we'll have the
	22	right to build a second pipeline right beside it. Why
	23	couldn't we do that on one of these existing pipelines? And
	24	then we say, "Oh, but they don't go from West Virginia to
	25	Chatham, well, I mean you could tweak the ends of this on

PS2A2-144 As discussed in section 4.12 of the EIS, the Applicants would design, construct, operate, and maintain the proposed facilities in accordance with the DOT's Minimum Federal Safety Standards in 49 CFR 192. See the response to comment IND152-1 regarding the FERC's third-party monitoring program.

PS2A2-145 Cumulative impacts are addressed in section 4.13.

PS2A2-146 Section 3 of the EIS provided an analysis of looping existing systems.

PS2A - Franklin County High School, Rocky Mount, VA-Room 2 - November 2, 2016

2010110	3-400	5 FERC PDF (Unofficial) 11/03/2016 115
	1	some existing pipeline. And just build the ends of it. Why
	2	build a whole new route?
	3	And we determined that the one pipe alternative
	4	would not work. Well, I mean, why not build they claim
PS2A2-147	5	it wouldn't be technically feasible to build a mega
	6	pipeline. Why not? Or build two at the same time,
	7	somewhere else. Again, here's the stakeholder thing. I was
	8	just real incensed with that. It's money versus the private
	9	and unless I was getting a percentage of the gas footage
	10	that came by, don't call me a stakeholder.
	11	MS. WRAY: So you're not recording, I can tell
	12	y'all I'm really nervous. This is not normally I do. I
	13	work with little children. Are we ready now? My name is
	14	Linda Wray. I'm one of the people who are being affected by
	15	the pipeline. I live in Callaway, Virginia, and my husband
	16	and I have a farm and that is his sole livelihood. It's a
	17	family farm. I guess they've been farming for about three
	18	generations.
	19	And I'd like to think that I was gonna tell you
	20	something that you haven't heard so far, but that's probably
	21	not gonna be the case. It's coming right through the middle
PS2A2-148	22	of our farm. We have cattle. And we're just not sure how
32A2-140	23	that's gonna affect everything. We are concerned. Our
	24	daughter lives in his parent's home. They're deceased now.
		But she lives in the family home place which is within the

PS2A2-147 As stated in section 3 of the EIS, the one-pipe alternative is not feasible from a construction and engineering standpoint.

PS2A2-148 Section 3.5 of the final EIS has been updated with new information regarding this parcel.

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016		
		116		
PS2A2-149	1 2	blast zone. And I think she'll be moving out if this happens.	PS2A2-149	See the response to comment IND2-1 regarding safety.
	3	And we're not sure how it's gonna affect our		
	4	farming operation. As I said before, this is not a hobby		
	5	farm or just a recreational farm. This is our sole		
	6	livelihood. And we just thought that, after budgeting for		
	1 7	forty years that the land that's there would be part of our		
PS2A2-150	8	retirement. So we realize that the value of it will	PS2A2-150	See the response to comment IND12-1 regarding property values.
	9	probably be affected as well.		
	10	And you know, that's kind of selfish, everything		
PS2A2-151	11	I've said thus far. But I do worry about the impact on the	D00.10.151	With the second of the second of the FIG.
102112 131	12	water and the environmental issues and we just would like to	PS2A2-151	Water resources are discussed in section 4.3 of the EIS.
	13	preserve things, the beauty in the county and keep the water		
	14	safe for generations to come, even those who aren't affected		
	15	with the pipeline going through their land, you know, I know		
	16	that water is something that we cannot repair once those		
	17	things are damaged.		
	18	I think I mentioned most everything except we		
	19	would like to think that this is something that would		
	20	benefit us or benefit the county or the public, you know?		
PS2A2-152	21	But I'm not sure the benefits for this county would actually		
P32A2-152	22	occur, I mean I've heard a few things that say that we may	PS2A2-152	See the response to comment PS2A1-47 regarding tax revenue
	23	actually bring in some business and that kind of thing. I		for Franklin County.
	24	don't know about that. I think the benefits to our county		
	25	is to preserve the natural beauty, to try not to impact the		

20161103	3-400	5 FERC PDF (Unofficial) 11/03/2016 117			
	1	environment.			
PS2A2-153	2	And in my selfish manner, I would like to have	PS2A2-153	See the response to comment IND332-1 regarding farming.	
	3	this land for my children and to be able to continue working			
	4	it and farming it as we've done over the years. I			
	5	appreciate you letting me come and speak. I think that's		As stated in section 1.2.1 of the EIS, the MVP pipeline would	
	6	all I have to say at this point, but I just, you know, hope	PS2A2-154	transport natural gas from areas of production in the Appalachian	
	7	and pray that things will change. Thank you very much.		Basin industrial users and power generators in the Mid-Atlantic and Southeastern United States, as well as to LDCs in Virginia.	
	8	MS. CARTER: My name is Chris Carter. I am a		The pipeline is for domestic use.	
	9	concerned citizen of Franklin County. I am against MVP for			
	10	several reasons. The main reason, this 42" pipeline is not			
DC242.154	11	for domestic use. Roanoke Gas can provide natural gas via			
PS2A2-154	12	Clear Brook to Franklin County if we have the demand. At			
	13	present, the demand is at 30%, not nearly the 60% they need.			
	14	The citizens of Franklin County will not benefit		0 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
PS2A2-155	15	in any way from the pipeline. Mountain Valley cannot be	PS2A2-155	See the response to comment PS2A1-47 regarding tax rever for Franklin County.	
	1 16	trusted due to their underhanded business practices, their		for Frankfin County.	
PS2A2-156	17	lack of sharing information and their continual lies to the	PS2A2-156	Construction and operation of the projects would be monitored	
on to mention forces		citizens. Just a few areas of concern: the viewshed, the		by regulatory agencies.	
	18				
	19	watershed, property values, imminent domain and safety.			
PS2A2-157	20	Franklin County has grown over the years due to,	PS2A2-157	Visual impacts are addressed in section 4.8 of the EIS.	
	21	in part, retirees coming to the area. They come to enjoy			
	22	the viewshed, our mountains, lakes and rivers. Younger			
	23	people are also enjoying the rivers, lakes and hiking			
	24	trails. Over 60% of the residents of Franklin County will			
	25	have their viewshed negatively impacted with the MVP			

PS2A - Franklin County High School, Rocky Mount, VA-Room 2 - November 2, 2016

PS2A2-157 cont'd	1	permanent pathway.
2011. 4	2	The Franklin County motto is "The land between
PS2A2-158	3	the lakes", but this will be destroyed with all the
	4	sedimentation and contamination due to the 140-plus waterway
	5	crossings. Recreational water activities will also be
	6	affected at the lake, as well as the rivers. Private wells
	7	and streams will be destroyed or contaminated due to the
	8	disruption of the watershed.
	9	Property values will decrease. Who would
PS2A2-159	10	purchase a home or farm with a pipeline going through it?
	11	Residents have had appraisals done. If the pipeline is
	12	built, their property value will decrease by at least 30%
	13	according to the appraisers. A for-profit corporation
	14	taking citizen land is not right.
	15	Safety is another major concern. With over
PS2A2-160	16	300-plus property owners and many more residents who are in
	17	the blast zone or evacuation zone, I will not live in a home
	18	that can be incinerated, and my family killed at any time.
	19	Our county does not have the equipment, manpower nor
	20	training to handle an incident. Available water supply to
	21	fight a fire, along with our county road system will hamper
	22	any type of rescue. Just getting to turn off valves could
	23	be problematic. Neither our county nor surrounding counties
	24	have the equipment, manpower, training to fight a fire gas
	25	leak, or the devastation which would occur with a leak or

PS2A2-158 Impacts on water resources are discussed in section 4.3; recreation in 4.8. A revised discussion of sedimentation and turbidity can be found in section 4.3 of the EIS and in comment FA11-15. See the response to comment IND3-1 regarding drinking water.

PS2A2-159 See the response to comment IND12-1 regarding property values.

PS2A2-160 See the response to comment IND2-1 regarding safety. See the response to comment IND18-2 regarding emergency response. See the response to comment IND334-3 regarding valve shut-off time.

PS2A – Franklin County High School, Rocky Mount, VA– Room 2 – November 2, 2016

	3-400	5 FERC PDF (Unofficial) 11/03/2016 119
PS2A2-160 cont'd	1	explosion.
	2	Do not grant a permit to the proposed Mountain
	3	Valley Pipeline. Their surveyors are sketchy at best. They
PS2A2-161	4	operated in Franklin County without concern for people or
	5	property. They have not done their due diligence. Thank
	6	you.
	7	MS. ARTHUR: My name is Sandy Arthur. I live at
	8	440 Little Mountain Circle, Rocky Mount, Virginia 24151.
	9	I'm here to discuss our property borders Teels Creek and
PS2A2-162	10	I brought photos from the rain in the first week of October,
	11	that I've marked on illustrating the debris line of this
	12	creek in a rugged mountainous area where during heavy rains
	13	the creek'll rise ten feet.
	14	And right now, the only thing that's holding the
	15	bank are the trees and the rocks. The subsoil is sand. So
	16	in areas where there's not trees, it's eroding quickly. I
	17	just do not see how you can bring through a 42" pipeline and
	18	blast and expect to put down any sort of sediment control
	19	and come back a year or two later and pull it up and expect
	20	to hold those banks, or even the safety of the pipeline and
	21	protect the integrity of the pipeline when you're going
	22	through areas like you are in Franklin County.
	23	It's too steep, it's too rugged, I have on my
	24	property rock outcroppings all around, from big to small,
	25	but that's, other than the roots of the trees, the only

PS2A2-161 The Commission would make its decision about the projects based on the consolidated record.

PS2A2-162 See the response to comment IND70-1 regarding erosion and erosion control devices. The final EIS has been revised to discuss flash flooding.

2016110	3-400	05 FERC PDF (Unofficial) 11/03/2016			
		120			
PS2A2-162	1	thing that's there holding the creek bed back.			
cont'd	2	I brought several photos just to go in with my			
	3	statement on that. My husband and I are both veterans. We			
	4	worked very hard for this property. We planned on raising			
D0242462	5	as our forever home. We plan on raising our family there.	PS2A2-163	See the response to comment IND1-3 regarding eminent domain.	
PS2A2-163	6	And so, beyond the fact of private property rights, and	1 32A2-103	see the response to comment in 1915 regarding chiment domain.	
	7	whether the pipeline is warranted or even needed			
	8	economically, I feel that a Fortune 500 Company, just like			
	9	everybody else, should have to go through property that			
	10	people are willing to sell, just like I would have to if I			
	11	wanted to put in a store somewhere. I can't just take			
	12	somebody's land and say, "This is what I wanna do."			
PS2A2-164	13	I have not yet been surveyed. I don't	PS2A2-164	See the response to comment FA11-2 regarding survey of the route.	
1 32A2-104	14	necessarily believe as much of the route has been surveyed		route.	
	15	as stated by Mountain Valley. And I would just want it to			
PS2A2-165	16	be known that the creek is very strong and very powerful and			
1 32/12-103	17	other than the rocks and the trees there, if you remove	PS2A2-165	See the response to comment IND70-1 regarding erosion and	
	18	that, I just do not see how you're gonna prevent sediment		erosion control devices.	
	19	from entering our waterway. Teels Creek, which we're on,			
	20	feeds right into Little Creek, which feeds right into Smith			
	21	Mountain Lake, which is the community's water.			
PS2A2-166	22	I also don't see, if you're blasting rock 100	PS2A2-166	See the response to comment CO14-1 regarding blasting.	
F32A2-100	23	feet from my house, how that's not going to affect my well,	PS2A2-100	See the response to comment CO14-1 regarding blasting.	
	24	because the blasting will be a couple hundred feet, you			
	25	know, be 100 feet lower than my well actually sits, and you			
1					

PS2A – Franklin County High School, Rocky Mount, VA– Room 2 – November 2, 2016

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 121
PS2A2-166	1	can't tell me blasting all that rock and everything else
cont'd	2	isn't gonna affect the water table underneath there as
	3	you're trying to come through mountains, essentially.
	4	And I guess in the South they like to say
	5	hollers. Anyway I've spoken and submitted comments a
	6	bunch of times, and I just wanted to come and bring some
	7	photos illustrating that. I have a photo also of a 25-foot
	8	tree here, that with the rains in the first week of October,
	9	was went around a hairpin like a 110 degree turn, and the
	10	only thing that stopped it was it got caught in a vine.
D004046	11	That's how powerful these creeks are, and how
PS2A2-167	12	fast they flood and how strong they are, and I just don't
	13	think you can put a pipeline through there. They're
	14	paralleling this creek and crossing this creek a bunch of
	15	times. How that you can put a pipeline through there and
	16	trust that it's not gonna wash away once you get rid of the
	17	roots and the rocks. Or trust that it's gonna maintain its
	18	integrity under forces like that. That's my statement.
	19	MR. AKERS: Eric Akers. All right. I really
PS2A2-168	20	don't understand the purpose that the pipeline serves as far
102112 100	21	as Franklin County goes, because it has no value to the
	22	county whatsoever, other than it's destroying our property
	23	and possibly putting hazard waste into the water.
	24	It's right down from my house, which is a creek
	25	that I, as a kid, have fished in all my life. And I have

PS2A2-167 A revised discussion of flash flooding is provided in section 4.3.2 of the EIS.

PS2A2-168 See the response to comment PS2A1-47 regarding tax revenue for Franklin County. Impacts on water resources are discussed in section 4.3 of the EIS.

20161	103-40	05 FERC PDF (Unofficial) 11/03/2016 122	\neg	
		144		
	1	land that my dad has passed down to me. And I had planned		
	2	that my boys also, as I built to the top of the land that,		
	3	as I either passed away or was fortunate enough to see them		
	4	married and have kids of their own, that I could pass the		
	5	land down, that they could build right down from me, up		
	6	above the creek, and their kids could fish in the creek as		
	7	well.		
PS2A2-10	. I ⁸	However, with the threat of the pipeline coming	PS2A2-169	See the response to comment IND2-1 regarding safety.
P32A2-10	9	in, I myself do not want my wife, children, family, near the		
	10	pipeline as it is, nor do I want my kids building where I		
	11	had planned for them to build. I would like to know, as far		
PS2A2-1	70 12	as Franklin County goes, what is the benefit? Where is the		
	13	benefit of this pipeline coming through at? And don't tell	PS2A2-170	See the response to comment PS2A1-47 regarding tax revenue for Franklin County. See the response to comment IND281-2
	14	me just jobs to put the pipeline in, because once that's		regarding jobs in Virginia.
	15	come and gone, there is no jobs. So I'm at a total loss as		
	16	to why anybody in the county would want the pipeline through		
	17	Franklin County to begin with.		
	18	And I cannot believe that more people aren't up		
PS2A2-1	19	here standing against this. I don't think they've put out	PS2A2-171	Section 1.4 of the EIS provides an overview of public
	20	enough information for the county to understand what is		involvement. The Commission would make a determination of public benefits.
	21	going on, what is happening. The benefits of just a few		public beliefits.
PS2A2-1	22	people for the gas that they'll be getting and making money	PS2A2-172	See the response to comment IND12-1 regarding property values.
	23	on as opposed to what it's doing to our property values and		
	24	so on and so forth. That is my main and I cannot believe		
	25	that I would not want my kids to have the land that my dad		
1			ı	

20161103	-400	5 FERC PDF (Unofficial) 11/03/2016 123		
	1	has passed to me and I looked to pass to my children.		
	1	MR. FRITH: My name is Glen Frith, 580 Wildwood		
	3	Road, Boones Mill, Virginia. This pipeline crosses my land.		
		I can't believe we're giving up our property rights. I had		
PS2A2-173	5		PS2A2-173	Mountain Valley does not propose to export natural gas.
		served in the Armed Services and certainly don't think we		
	6	should be giving up our property rights for company that		
	7	does no benefit to anyone around us, and my certain belief		See the response to comment IND332-1 regarding farming. See
	8	is all this gas is going overseas for someone else's	PS2A2-174	the response to IND2-1 regarding safety. Section 3.5 of the final
	l 9	pocketbook and not ours.	1 52/12 174	EIS has been updated with new information regarding this parcel.
PS2A2-174	10	I've got a 150-acre farm that I can no longer		See the response to comment PS1B1-15 regarding the potential
	11	pass onto my kids because this pipeline will basically		impact radius.
	12	divide it up that my house now is in a blast zone. You		
	13	know, what is made by humans will always be a problem. We		
PS2A2-175	14	hope it's not there, but it will happen somewhere. And it's	PS2A2-175	See the response to comment IND2-3 regarding hydraulic
55A 555H-555A-55H A5H6 H	15	happening all over the place. And when they start fracking		fracturing.
	16	land in West Virginia, they are gonna cause problems, and		
	17	it's already showing up in earthquakes and all.		
PS2A2-176	18	My land is within a half a mile of the earthquake	PS2A2-176	Earthquakes are addressed in section 4.1 of the EIS.
20 10001202110 1200 120	19	fault that's already been, you know, designated and	F52A2-170	Latinquakes are addressed in section 4.1 of the E15.
	20	everything by Virginia Tech has studied there. It's got		
	21	earthquakes faults. So that's the big problem. I've got a		
PS2A2-177	22	cattle farm that if it comes through and there's any kind	PS2A2-177	See the response to comment IND92-1 regarding leaks.
	23	of leakage with the methane gas and everything else.		
PS2A2-178	24	Erosion problems is another problem. It's just so many	PS2A2-178	See the response to comment IND70-1 regarding erosion.
1 32NZ-170	25	things wrong with this that		

PS2A – Franklin County High School, Rocky Mount, VA– Room 2 – November 2, 2016

20161103	3-400	5 FERC PDF (Unofficial) 11/03/2016 124
	1	My son, when he got married five years ago, he
	2	had picked out a house site, and their survey stakes missed
	3	it ten feet, and it was up on a ridge. And now, 'course
PS2A2-179	4	he's not gonna build there, if this does come. So it's just
	5	got so many, many issues with this. At first, you know, I
	6	thought, when I first heard about it the first week, and
	7	then I really dug into it, I thought it might be something
	8	to it.
	9	I'm a building contractor by trade and I know
	10	what the erosion problems can do any small job site, and
	11	every time I disturb just a little bit of land on my farm to
	12	refence or to do some stuff, then if it doesn't grow grass
	13	right away, I've sowed one little small piece of land three
	14	times because you never know when these hard rainstorms are
	15	gonna come
	16	And it's hard to maintain a small piece of land.
	17	I'm talking about a quarter acre, half acre, I try to do it
	18	each time as I clear land. And when you're talking about
	19	running a pipeline, like I say, I'm a contractor and I know
	20	what it takes. And all they care about is coming through
	21	and later I've got to deal with all these problems.
PS2A2-180	22	And they even want to use my driveway, which is a
	23	paved driveway, for some road access. I mean, I can't
	24	imagine what that's gonna be. I just spent close to
	25	\$100,000 in the last twenty years building a paved road, and

PS2A2-179 The commentor's statements regarding their building site are noted.

PS2A2-180 Access roads are discussed in section 2.3.5 and appendix E. See the response to comment FA11-12 regarding need.

20161103	3-400	5 FERC PDF (Unofficial) 11/03/2016 125
	ı 1	they wanna use that. I mean I do not understand this. So I
PS2A2-180 cont'd	2	would, you know, highly recommend to anyone to really think
Conta	3	what's going on. And put it in a safer area, you know. If
	4	you're gonna put something, put it smaller, and there should
	5	be only one in the State of Virginia. They've got two to
	6	three proposals. Why do they do that? So you've got so
	7	many things here. I don't know of a good thing. If this
	8	was a water line, feeding, sending water somewhere. It's
	9	not dangerous, that would be another story. It's
	10	underground.
	11	But they're coming through the side of the
PS2A2-181	12	mountain that's got nothing but rock. And they gonna do
	13	blasting or chipping away, and it's, it's just, whoever's
	14	making these decisions, please think about something besides
	15	money. I mean it needs to be something besides money. And
PS2A2-182	16	safety would be the number one thing. So, you know, I'm
	17	giving up and the property values are gonna be going down
PS2A2-183	18	the tubes.
	19	And I sit on the Equalization Board here in the
	20	county and I can tell you, we've already talked about this.
	21	The property values will drop because who wants to buy land
	22	within a pipeline within a blast zone? Who would wanna do
	23	that? I've got a farm that's gonna drop in value right
	24	much. And it's just, just ridiculous. It really, really
	25	is. So thank you very much for having me here.

PS2A2-181	Section 4.2 of the EIS discusses shallow bedrock. See the response to comment CO14-1 regarding blasting.
PS2A2-182	See the response to comment IND2-1 regarding safety.
PS2A2-183	See the response to comment IND12-1 regarding property values.

PS2A - Franklin County High School, Rocky Mount, VA-Room 2 - November 2, 2016

2016110	3-4005	5 FERC PDF (Unofficial) 11/03/2016 126
	1	MS. FADER: My name's Pat Fader. I live in
	2	Ferrum, Virginia. And friends of mine that are concerned
	3	citizens are on the pipeline that is about to continue its
	4	plans and agendas in the Franklin County area. I'd like to
	5	speak to the courts and help them to understand that this is
	6	a free people. They are God-fearing people. They're one of
	7	the last in our country.
	8	And I know that the agendas of Washington through
	9	the Heritage Action where I participate in the Sentinel
	10	Program and the Cleon Skausen, which has turned the
	11	hearts of many people to understand the politics of what's
	12	going on right now, and the agendas in the world, and the
	13	global agendas. I'm quite familiar with all of them.
	14	I travel the whole country. I'm up and down the
	15	East Coast because that's my sanity. I visit with people of
	16	all peoples, all kinds of people. I hang around with the
PS2A2-184	17	rich and the poor. And this is a dirty trick. The property
102112 101	18	rights of these people belong to these people. It's
	19	belonged to these people for 150 years or more, and I think
	20	that this pipeline is nothing more than a fraud in order to
	21	destroy the property rights and to bring in the agenda of
	22	the socialists, the globalists and all those that are
	23	seeking to overturn the Constitution that I have learned so
	24	deeply and loved so fearfully.
	25	I study with Hillsdale College. They have taught

PS2A2-184 Property rights are discussed in section 4.9 of the EIS.

PS2A - Franklin County High School, Rocky Mount, VA-Room 2 - November 2, 2016

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 127
	1	me the actual foundation of our country, and I'm watching
	2	the agendas come in, one at a time, like an Army against
	3	these people. They're old, their families are still loving
PS2A2-185	4	and kind and good. And the quiet is still here. I believe
	5	this pipeline is going to take that from them, as it's
	6	taking every part of this nation one piece at a time.
	7	I pray to God and man that you can turn it around
	8	before it stops the heart of freedom in this world. Because
	9	there is no place else in this world where freedom will live
	10	again if you allow this agenda to continue to take the
	11	property rights and the families apart piece by piece. And
	12	I hope that you'll forgive me for speaking my mind. I turn
	13	back the rest of the time.
	14	MS. MANNS: We are Leroy and Matilda Manns.
	15	We're here to voice our opinion in opposition of this
PS2A2-186	16	pipeline. First of all, we don't understand why we have to
	17	have the pipeline. All of these years we've gotten along
	18	fine without it. And I don't understand why our county and
	19	elected officials are selling us out like this.
	20	We and so many people have voiced their concern
	21	against it. And we look at the economy of Franklin County,
	22	how it has grown. We've got so much going for us in these
	23	last few years, thinking back. You've got the Harvester
	24	Center, you've got Smith Mountain Lake bringing in a lot of
	25	money. And also you have not only that, but the film

PS2A2-185 See the response to comment PS2A2-184.

PS2A2-186 See the response to comment FA11-12 regarding need.

PS2A - Franklin County High School, Rocky Mount, VA-Room 2 - November 2, 2016

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 128
	1	industry that has come to this Smith Mountain Lake area for
	2	the movies and everything that has been done.
PS2A2-187	3	And it seems that the officials are not listening
	4	to what we have to say, and it's our property that is going
	5	down in value. We are in the blast zone. And you know,
	6	it's like we've been sold out. And I just don't understand
	7	it. But you know, I think the officials need to look at
	8	what they're doing because once you've got so many people
	9	who are against this pipeline.
	10	You know, they may be in office now and they can
	11	do damage, but sometimes I think they don't realize that
	12	another election is coming up and you know, are they gonna
	13	be in office again? If you do us in, then don't expect us
	14	to re-elect you. It doesn't work that way. And like I say,
	15	totally against it.
PS2A2-188	16	MR. MANNS: And why is it coming through the low
1 32AZ-100	17	man's properties? I mean, you know, I don't see it going
	18	through some of these properties that are way up there in
	19	value with the big houses and everything. They seem to be
	20	just taking place in the medium income bracket people. And
	21	so there's a lot of fault to what's going on. Are we being
	22	railroaded? And for what purpose?
	23	And so we're gonna keep our eye on what's going
	24	on. And this is not gonna be the last of it.
	25	MS. MANNS: This is just another example of more

PS2A2-187 See the response to comment IND12-1 regarding property values. See the response to comment IND2-1 regarding safety.

PS2A2-188 Environmental justice is discussed in section 4.9 of the EIS. The pipeline was routed to go from areas of production in Wetzel County, West Virginia to a delivery point at Transco Station 165 in Pittsylvania County, Virginia. It would be situated on ridgetops as much as possible.

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 129]	
	1	American greed. That's it.		
	2	MR. MANNS: If the people have gotten along this		
PS2A2-189	3	long without that pipeline, there's no need for it now. And	PS2A2-189	See the response to comment FA11-12 regarding need.
	4	that's what we wanted to say.		
PS2A2-190	5	MR. BOOTHE: My name is C.J. Boothe. I in here		
AND DISCOURTS ASSESSED.	6	to support the pipeline. I'm from this area. This area is	PS2A2-190	Comment noted.
	7	probably not the most job-friendly right now. The pipeline		
	8	would bring, I think, more industry to this area. It's much		
	9	farmland right now.		
	10	I know that FERC is gonna do their due diligence		
	11	with the pipeline, so I'm here in support of the pipeline		
	12	and the overall economics for the pipeline, I think would be		
	13	beneficial to the whole region. There's no natural gas in		
	14	Franklin County. There's been jobs and corporations turned		
	15	down for the reason of no natural gas. So I'm here for the		
	16	benefit of the pipeline. And that's it, sir.		
	17	MS. AMERSON: My name is Marilyn Amerson. I live		
	18	in the Dillons Mill Road area of the county, close to Bent		
	19	Mountain. I am very concerned about the pipeline for three		
	20	main reasons.		
PS2A2-191	21	Number one, the area where I live there's no	PS2A2-191	See the response to comment IND2-1 regarding safety.
	22	road out. We live on a dead-end road. If there were to be		Mountain Valley would maintain access for landowners. See the
	23	an explosion, an accident, anything of that nature, we would		response to comment IND18-2 regarding emergency response.
	24	have no way to get out of the area. We don't even have cell		
	25	phone service where we live. And so we couldn't even call		
l				

PS2A - Franklin County High School, Rocky Mount, VA-Room 2 - November 2, 2016

2016110	3-400	D5 FERC PDF (Unofficial) 11/03/2016 130
	1	someone for help. So that's our main concern.
PS2A2-192	2	The second concern is, having lived where they
	3	built a road through our area when I was a kid, I also know
	4	the area is very rocky. It's just full of rock. The phone
	5	line for our home, they can't even put it underground
	6	because there's so much rock in the hill, so I also know
	7	that going through these mountains and through the rocks is
	8	gonna be, it's gonna cause a lot of blasting, it's gonna
	9	affect the groundwater, and it's going to affect the
	10	farmlands and just the lands that have been there since I
	11	was a kid.
	12	I live on land that belonged to my grandfather.
	13	And he lost it in the Great Depression and my father bought
	14	it back with money he made flying in World War II. And this
	15	is land we wanted to hand down to our kids and we don't
	16	wanna see it destroyed. And we love it.
PS2A2-193	17	And my third point is that I don't believe that
	18	this is an environmental issue so much as it is an economic
	19	issue. And I believe that if this were an environmental
	20	issue that this pipeline would've one through the first
	21	route that they chose through Floyd County, but I think that
	22	the citizens of Floyd, good people of Floyd, they got
	23	together, they believed in their land, they got their money
	24	and so it didn't go through there.
	25	The area that you're putting it through, I think

PS2A2-192 The EIS discusses shallow bedrock in section 4.2. See the response to comment CO14-1 regarding blasting. Groundwater is addressed in section 4.3 of the EIS.

PS2A2-193 The EIS discusses route selection in section 3. Environmental justice is discussed in section 4.9 of the EIS. See the response to comment IND281-2 regarding jobs in Virginia. Socioeconomic issues are discussed in section 4.9.

PS2A - Franklin County High School, Rocky Mount, VA-Room 2 - November 2, 2016

	3 - 400	5 FERC PDF (Unofficial) 11/03/2016 131	
PS2A2-193	 1	that they're using people that they can just run over that	
cont'd	2	don't have money that really can't stand up to this thing.	
	3	And there's no profit for the people in this area. If they	
	4	were providing jobs or something like that, that might be	
	5	different. My father allowed them to build a road through	
	6	his land. He allowed them to put electricity through his	
	7	land. But he was also a business owner and he would have	
	8	never accepted any help from the federal government and he	
	9	would have been opposed to anyone who accepted it for	
	10	personal gain.	
	11	I probably am not even taking my three minutes,	
PS2A2-194	12	but my opposite to this is that number one, safety issues	PS2A2-194
1 02112 171	13	for the people who will be affected have not even been	
	14	addressed. This isn't going through my land, but it's going	
PS2A2-195	15	within sight. I can see where this pipeline is gonna go.	
P32A2-195	16	No one has come to talk to us. No one has called a	PS2A2-193
	17	community meeting.	
	18	But the people that are selling their easements,	
	19	somehow or other, they've been contacted. They talked to	
	20	those people. And it's just that again, it's not	
D0040 106	21	economic. But I do believe that this is detrimental to the	
PS2A2-196	22	area. I believe it's detrimental to the soil and the water.	PS2A2-196
	23	And I can't believe that they want to put a 42" pipe through	
	24	mountains filled with rock. And we are obviously opposed to	
	25	it. And that's all.	

Safety is addressed in section 4.12 of the EIS. See the response to comment IND2-1 regarding safety.

Public involvement is discussed in section 1.4 of the EIS. FERC regulations require the applicant to contact landowners that would be directly impacted and those directly adjacent to the proposed project.

The EIS addresses soil in section 4.2 and water resources in

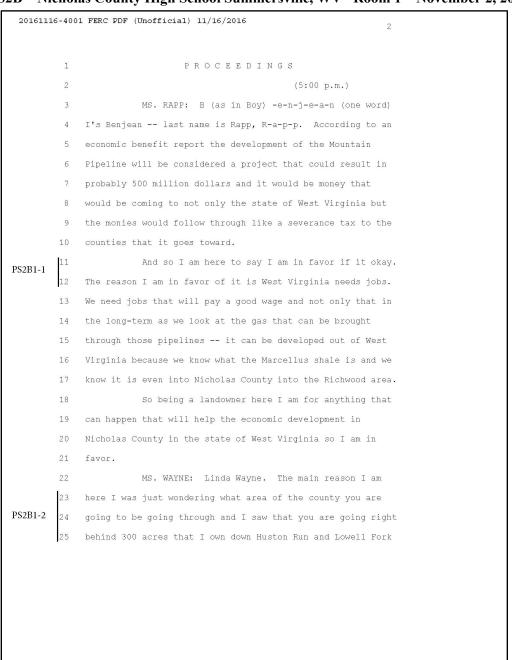
section 4.3.

```
20161103-4005 FERC PDF (Unofficial) 11/03/2016
                                                                    132
                         CERTIFICATE OF OFFICIAL REPORTER
                       This is to certify that the attached proceeding
            before the FEDERAL ENERGY REGULATORY COMMISSION in the
            Matter of:
                       Name of Proceeding:
                       MOUNTAIN VALLEY PIPELINE LLC
                       EQUITRANS EXPANSION PROJECT
       10
       11
       12
       13
                       Docket No.: CP16-10-000
                                      CP16-13-000
       14
       15
                       Place:
                                      Rocky Mount, Virginia
       16
                       Date:
                                      November 2, 2016
       17
            were held as herein appears, and that this is the original
            transcript thereof for the file of the Federal Energy
       18
            Regulatory Commission, and is a full correct transcription
            of the proceedings.
       21
       22
       23
                                           David Voigtsberger
       24
       25
                                           Official Reporter
```

PS2B – Nicholas County High School Summersville, WV – Room 1 – November 2, 2016

```
20161116-4001 FERC PDF (Unofficial) 11/16/2016
                                                               1
                         PS2B - ROOM 1
                    UNITED STATES OF AMERICA
                    FEDERAL ENERGY REGULATORY COMMISSION
                    Office of Energy Projects
           ----x
          Mountain Valley Pipeline, LLC Docket No. CP16-10-000
           Equitrans, LP
                                           Docket No. CP16-13-000
           ----x
                    MOUNTAIN VALLEY PROJECT
                     EQUITRANS EXPANSION PROJECT
      10
                    Nicholas County High School
      11
                    30 Grizzly Road
                    Summersville, West Virginia 26651
      12
      13
                     Wednesday, November 2, 2016
              A public verbal commment session on the Draft EIS was
      14
           held, puruant to notice. starting at 5 p.m.
      16
      17
      18
      19
      20
      21
      22
      23
      24
      25
```

PS2B – Nicholas County High School Summersville, WV–Room 1 – November 2, 2016



PS2B1-1 Comment noted.

PS2B1-2 Maps of the proposed pipeline alignment can be found in appendix B of the EIS.

PS2B - Nicholas County High School Summersville, WV-Room 1 - November 2, 2016

20161110	6-400	1 FERC PDF (Unofficial) 11/16/2016		
PS2B1-3	1 2 3 4	that's in the Erbacon down over by Erbacon. And I just came to find out you know, like how wide of an area you are going to be using and how much you are paying for the pipeline or whatever that goes through	PS2B1-3	The MVP would generally use a 125-foot-wide right-of-way as described in section 2 of the EIS. Easement negotiations are
	5 6 7 8 9 10 11 12	people. And then some of my questions were answered out there they said there is not going to be wells drilled or fracking or that kind of thing with these gas lines. They are just mainly going underneath to transport the gas from up north in Virginia to the south. I have seen that there are going to be stations or something though and I think one of them is supposed to be in the area where my land is, some kind of a station or whatever you all call it.		between the applicants and the landowner. See the response to comment IND2-3 regarding hydraulic fracturing.
PS2B1-4	14 15 16 17 18 19 20 21	MS. MARDINEY: Compressor station. MS. WAYNE: Okay that's what I was wondering what that entails. Is there odors with it or you know like air quality I don't think you are going to get close to the creek but someone said that in that area you may be going under the road and so you will be going right along where the creek is. And I just wondered because I own land on both sides of the	PS2B1-4	Air quality is discussed in section 4.11.1 of the EIS.
PS2B1-5	22 23 24 25	creek and so those were my concerns. MR. HARVEY: Timmy Harvey. I was just wanting to say that I am for this thing. I am from the Operating Engineers Local 132 in Charleston and I think it will create	PS2B1-5	Comment noted.

PS2B – Nicholas County High School Summersville, WV – Room 1 – November 2, 2016

```
20161116-4001 FERC PDF (Unofficial) 11/16/2016
             a lot of jobs -- good-paying jobs and I just want you to
              know that I am for it and that's the reason I am here.
              that's basically it.
                         MS. BRYSON: Autumn Bryson -- A-u-t-u-m-n
              B-r-y-s-o-n and should I say my affiliation if I am
              representing -- I'm representing West Virginia Rivers
              Coalition. So I am an environmental scientist employed with
              West Virginia Rivers Coalition and I have reviewed the Draft
PS2B1-6
              Environmental Impact Statement and I feel that there is
             information that is lacking and that was not adequately
              addressed within the DEIS.
                         So I am just going to go through all of those
              issues. For the river crossings the DEIS states that MVP
              plans to cross the Elk, the gully and the Greenbrier Ridge
              Rivers using the open cut wet crossing method. Open cut wet
              crossing uses no water diversion and we feel that it is very
              invasive and an impactful crossing method.
                         And in the Water Resources Report MVP stated that
             they were going to do the HTD and the EIS stated that the
              HTD method wasn't able to be used because of the train. And
              so they went to the wet crossing but we want the required --
              we want there to be additional analysis of the crossing
              methods to determine which method would be the least
              impactful of those crossing methods.
                         Other pipelines are using coffer dam methods and
```

Mountain Valley now intends to cross the Elk, Gauley, and Greenbrier Rivers using coffer dams and dry techniques. Since Mountain Valley would cross all waterbodies using dry techniques, there would be a low potential for downstream sedimentation and turbidity. A revised discussion of sedimentation and turbidity can be found in section 4.3 of the final EIS. The feasibility of crossing waterbodies using a trenchless crossing method was discussed in section 4.3 of the EIS.

PS2B1-6

PS2B - Nicholas County High School Summersville, WV-Room 1 - November 2, 2016

	6-400	1 FERC PDF (Unofficial) 11/16/2016 5
PS2B1-6] 1	so we would like to see additional analysis of those
cont'd	2	crossing methods to determine which has the minimal
	3	environmental impact on those rivers.
PS2B1-7	4	For the wetland crossings the DEIS claims that
732D1-/	5	there is no net loss of wetlands but then it states that MVP
	6	has not supplied the information regarding their proposal to
	7	permanently fill 44 wetlands along the access roads. And we
	8	feel that the permanent filling of 44 wetlands is a
	9	significant impact and needs to be addressed within the EIS
	10	and if MVP has not supplied FERC with this information then
	11	they need to issue a Supplemental EIS or it is needs to be
	12	addressed within the Final EIS along with the wetland
	13	crossings.
	14	If they are proposing to fill additional if
	15	they are proposing to permanently fill 44 wetlands we would
	16	like to see a mitigation plan associated with that.
CODI O	17	For the drinking water resources the water wells
S2B1-8	18	within the impact zone were not identified and you cannot
	19	adequately assess the impacts on drinking water resources
	20	without identifying private and domestic drinking water
	21	wells within the route so we would like to see all of the
	22	drinking water wells identified and have that information in
	23	a Supplemental EIS or in the Final EIS I'm not even like
	24	close
	25	MS. MARDINEY: That's alright keep going.

PS2B1-7 See the response to comment IND209-1 regarding the permanent fill of wetlands.

PS2B1-8 See the response to comment IND401-5 regarding pending information about water wells.

PS2B – Nicholas County High School Summersville, WV– Room 1 – November 2, 2016

PS2B1-9	1 MS. BRYSON: The DEIS doesn't adequately assess 2 the impacts of construction on aquatic life. MVP has not	
	2 the impacts of construction on aquatic life. MVP has not	
		PS2B1-9
	3 submitted the results of their analysis on sediment and	
	4 turbidity from wet crossing methods and FERC needs this	
	5 information to draw conclusions regarding the effects of the	PS2B1-10
	6 turbidity and sedimentation on the fisheries and aquatic	1525110
	7 life.	
Ì	We would like to see within either the	
PS2B1-10	9 Supplemental or a Final EIS an impact assessment on trout	
1	O fisheries specifically native brook trout and wild brown	
1	1 trout. These fish are very important to our economy as far	
1	2 as you know fly fishing goes and we want to make sure that	
1	3 there are adequate protections around these aquatic species	
1	4 and if there are trout streams within the impact zone then	
1	5 we would want to see additional measures taken to insure	
1	6 that there is no sedimentation into those rivers that could	
1	7 kill the trout.	
PS2B1-11	8 The DEIS identifies 94 karst features and FERC	
	9 requested route variations to avoid these features and the	
2	O results of the study to determine the interconnection	PS2B1-1
2	1 between karst and the water resources has not been	13251-1
2	completed. We feel that this information is very necessary	
2	3 to assess the environmental impacts and we would like to see	
2	4 this information in a Supplemental or a Final EIS.	
_	We don't think that you can adequately assess the	

PS2B1-9 A revised discussion of sedimentation and turbidity can be found in section 4.3 of the EIS. Impacts on aquatic resources are addressed in section 4.6.

As stated in section 4.6.1 of the EIS, the MVP would cross waterbodies containing populations of wild brown and brook trout, stocked rainbow trout, and freshwater mussels. The VADGIF restricts construction within waterbodies that contain wild trout from October 1 through March 31 and in waterbodies that contain stocked trout from March 15 through May 15. As stated in section 4.6.2 of the EIS, Mountain Valley would adhere to all federal and state permit conditions regarding the minimization of impacts on fisheries of special concern including adhering to recommended work windows for in-water construction (or requesting a work-window modification, if needed). Mountain Valley would also attempt to minimize impacts on fisheries by relocating fishes from the construction areas following guidance from the VADGIF, who requested that fish be relocated during waterbody crossings in Virginia. Finally, aside from a temporary disruption of fishing in the vicinity of the waterbody crossings during construction, we do not expect the project to impact recreational fisheries in West Virginia or

Section 4.1 of the EIS has been revised to provide additional details regarding karst features in the project area. Section 4.3 of the EIS provides a discussion of impacts and mitigation on water resources. Mountain Valley has adopted the Mount Tabor Variation into its proposed route to lessen impacts on the Mount Tabor Sinkhole Plain.

Virginia.

The supplemental filings by Mountain Valley on October 14 and 20, 2016 mostly concerned minor route variations to address landowner concerns and alternatives recommended in the draft EIS. These route changes have been analyzed in the final EIS.

PS2B – Nicholas County High School Summersville, WV–Room 1 – November 2, 2016

2016111	6-400	01 FERC PDF (Unofficial) 11/16/2016 7		
PS2B1-12 cont'd	1 2	impacts until a final route has been determined and so we want within the Final EIS we hope that they route the		
	3 4	final route would be determined and all of the impacts along that route assessed.		
PS2B1-13	5 6 7 8 9 10 11	The DEIS states that 78% of the pipeline route is susceptible to landslides but MVP has not supplied the detailed landslide mitigation plan and FERC had also requested route adjustments and additional information on the landslide prone areas and the BMPs to mitigate hazards from potential impacts and this information is very critical we feel, in evaluating the impacts from pipeline construction. And we want to make sure that it is included	PS2B1-13	See the response to IND177-1 regarding landslides and Mountain Valley's revised <i>Landslide Mitigation Plan</i> .
PS2B1-14	13 14	in a Supplemental or a Final EIS. The crossing of underground coal mine issue will	PS2B1-14	Underground mines are discussed in section 4.1.1 and 4.1.2 of
	15 16 17	be similar to crossing karst terrain and the DEIS does not address the impacts of subsidence on the pipeline integrity and how the pipeline company plans to avoid subsidence when	PS2B1-15	the EIS. Section 4.3 of the EIS has been revised to include updated scour
PS2B1-15	18 19 20 21	crossing underground mine lands. The scour analysis is very important for all of the stream crossings and we want to make sure that is included in the Final EIS. There's an endemic crayfish the		analysis information provided by Mountain Valley in October 2016 and February 2017 and analyzed by FERC staff.
PS2B1-16	22 23 24 25	Cambarus Pauleyi it's a crayfish that is only found in high elevation wetlands in the Meadow and the Greenbrier River water sheds and I don't know if it is federally listed but I think it might be proposed to be listed due to the	PS2B1-16	Section 4.7 has been updated as appropriate.

PUBLIC COMMENT SESSIONS PS2B – Nicholas County High School Summersville

2016111	6-400	1 FERC PDF (Unofficial) 11/16/2016 8		
PS2B1-16	1	narrow geographic range and there has been significant		
cont'd	2	reductions in the habitat because of the conversion of		
	3	pasture from wetlands to pasture.		
	4	So the pipeline going through this habitat would		
	5	further reduce the habitat and that needs to be addressed		
	16	within the EIS. The DEIS states that there are no Tier $\boldsymbol{3}$		
PS2B1-17	7	crossings and upon our analysis there are two or three	PS2B1-17	Section 4.3 has been updated as appropriate.
	8	crossings so we want to make sure that there are two or		
	9	three crossings. So we want to make sure that that issue is		
	10	addressed.		
PS2B1-18	11	The flooding in the Greenbrier and Meadow River		
	12	we don't feel that that issue was adequately addressed.	PS2B1-18	A revised discussion of flash flooding is provided in section 4.3.2
	13	We had a thousand year flood in June of this year and the		of the EIS.
	14	Greenbrier and Meadow Rivers the scouring was crazy		
	15	not just the main rivers but the tributaries. And that is a		
	16	major concern that the scouring in those smaller tributaries		
	17	will impact the integrity of the pipeline so that issue		
	18	needs to be addressed.		
DCaD1 10	19	For the temporary and permanent alternate water		
PS2B1-19	20	supplies if there is a disruption in someone's private	PS2B1-19	See the response to comment IND3-1 regarding drinking water.
	21	drinking water public drinking water source we would like to		
	22	see a contingency plan in the EIS to address this issue and		
	23	specifically how the pipeline company would plan to provide		
	24	a permanent alternative water supply because that seems like		
	25	impossible.		

PS2B - Nicholas County High School Summersville, WV-Room 1 - November 2, 2016

	5-40C	11 FERC PDF (Unofficial) 11/16/2016	PS2B1-20	As stated in section 4.3 of the
	_			obtain water from municipal,
PS2B1-20	1	For the dust control the water sources haven't		sources for dust-control purpo would be used for dust-cont
	2	been identified in the EIS and the dust control is going to		conditions at the time of work (
	3	be needed during the driest months and also when the stream		cover). If groundwater is used would adhere to the measures
	4	flow is the lowest. So if you are drawing 55,000 gallons of		Identification and Testing Plan
	5	water a day for dust control we want to know where that		(if applicable) any impact
	6	water is going to be coming from and whether our rivers and		Additionally, Mountain Valley appropriate agencies to develo
	7	streams can even sustain somebody withdrawing that 55,000		implemented during operation
	8	gallons per day because in those low flow months there is		would adhere to its Erosion of
	9	not enough water to sustain that. So we want to know exactly		Fugitive Dust Control Plan to
	10	where they are proposing to pull this water from.		the use water to suppress dust.
S2B1-21	11	And the out of basin hydro-static testing		
	12	discharge was not adequately addressed. There are areas		
	13	where they say they are going to pull the water from one		
	14	watershed and then release it in another and that needs to	PS2B1-21	Section 4.3 has been revised to
	15	be the impact of that withdrawal from one watershed and		
	16	putting it into another water basin needs to be addressed.		
	17	So in conclusion we feel that the DEIS is lacking		
	18	sufficient and very critical information to fully assess all		
	19	of the environmental impacts of this project. We need to		
	20	have the final route and all of the additional information		
	21	that I listed to assess the impacts. So I think that a		
	22	Supplemental EIS would need to be issued or all of this		
	23	issue would need to be contained in the final EIS.		
PS2B1-22	24	And I just want to state for the record that I do	PS2B1-22	See the response to comment
	25	not feel that these meetings meet the requirement of public		comment sessions.

As stated in section 4.3 of the EIS, Mountain Valley would obtain water from municipal, surface water, or groundwater sources for dust-control purposes. The amount of water that would be used for dust-control is highly dependent on the conditions at the time of work (e.g., weather, soil type, vegetation cover). If groundwater is used to suppress dust, Mountain Valley would adhere to the measures outlined in its Water Resources Identification and Testing Plan to minimize, avoid, and mitigate (if applicable) any impacts on groundwater resources. Additionally, Mountain Valley would work with the FS and appropriate agencies to develop a stream monitoring plan to be implemented during operation of the MVP. Mountain Valley would adhere to its Erosion and Sediment Control Plans and Fugitive Dust Control Plan to minimize impacts associated with

Section 4.3 has been revised to address inter-basin transfer.

See the response to comment LA2-1 regarding the draft EIS comment sessions.

PS2B - Nicholas County High School Summersville, WV-Room 1 - November 2, 2016

2010111	6-400	1 FERC PDF (Unofficial) 11/16/2016 10
S2B1-22	1	because they are private and I feel like that is a slap in
ont'd	2	the face to the NEPA process and that's all.
	3	MS. VALDEZ: My name is Ranell Valdez.
	4	R-a-n-e-l-l and my husband William is not here, he is not
	5	present tonight. Valdez but I am representing both of
	6	us. Okay I would like to start by saying that my husband's
	7	name William Valdez appears on the distribution list but we
	8	did not receive a report. I did pick up a CD tonight and
	9	have requested a hard copy.
	10	However, we have had numerous times MVP
	11	negotiators and various people wanting to survey our
	12	property and offering us a settlement, wanting to do so as
	13	soon as possible for the approximate 6 acres of land that
	14	they would like to purchase from us along with the staging
	15	area that they would like to use.
	16	So there are several concerns, not only as a
	17	property owner that I would like to voice but also just as a
	18	community member. And to be honest I have not trusted
	19	anything that MVP has sold to the public as facts that they
2B1-23	20	are presenting. MVP has misled people with information
ZD1-23	21	presented initially by the FTI consulting group that
	22	involved too many conflicts of interest on their part and
	23	too much missing data along with misleading data concerning
	24	the financial benefit of this project in the Greenbrier
	25	Valley and West Virginia area.

PS2B1-23 The commentor was included on the CD mailing list.

PS2B - Nicholas County High School Summersville, WV-Room 1 - November 2, 2016

	L6-400	1 FERC PDF (Unofficial) 11/16/2016 11
	1	And I pray that FERC will look at all of the data
	2	or lack thereof and make a decision based on the health of
	3	the citizens of the state of West Virginia and Virginia, not
	4	the funding it stands to lose. This is not just a decision
	5	on potential profit. This should be a decision based on
	6	environmental impacts and safety.
	7	The pipeline is not necessary. According to our
PS2B1-24	8	recent independent study that shows the pipeline
	9	infrastructure in place that is there in place to fulfill
	10	the current and future needs of the U.S. markets. Our
	11	nation has agreed to cut the use of fossil fuels not
	12	increase the production or sale of such.
	13	And if our country is in such a great energy
	14	crisis why is the fracking industry as a whole fighting so
	15	hard to get this gas to shipping ports on the east coast?
	16	The MVP is about money. It's about profits for investors
	17	and revenue for our governmental agencies that are
	18	overseeing them.
	19	It should be about the pricelessness of clean,
	20	safe water and soil and the pricelessness of doing what is
PS2B1-25	21	right. MVP has not identified impacts to my drinking water
10201 23	22	and the water used for our land and cattle. As a whole MVP
	23	is already providing information that is not fully
	24	addressing stream crossing, wetland destruction, destruction
	25	of private wells and springs, potential landslides that

PS2B1-24

See the response to comment FA11-12 regarding need. See the response to comment IND2-3 regarding hydraulic fracturing and export.

PS2B1-25

See the response to comment IND3-1 regarding drinking water. See the response to comment IND332-1 regarding cattle. The EIS provides a discussion of water resources and wetlands in section 4.3, landslides in section 4.2, karst geology in section 4.1, and threatened and endangered species in section 4.7.

PS2B - Nicholas County High School Summersville, WV-Room 1 - November 2, 2016

2016111	16-400	1 FERC PDF (Unofficial) 11/16/2016 12
PS2B1-25	1	destruction of karst geology, natural habitats of endangered
cont'd	2	plants and animals. Need I go any further?
	3	Why should I trust them to be honest about what
	4	they found on my particular parcel of land and why should I
	5	trust their findings that they present to FERC to be honest?
	6	MVP representatives once we agreed to do not only a
	7	survey for the actual land but to do surveys for
	8	archeological findings, springs, endangered plants and
	9	species on our particular land.
	10	They spent a total of less than 5 working days to
	11	collect that data on our property. How much time have they
	12	invested in looking at those same items in our state forests
	13	and other land not owned by private citizens?
PS2B1-26	14	We have two springs just in one area of the
OLDI LO	15	pipeline that are currently used to provide clean water to
	16	our cattle and drinking water to our well. Did I stand a
	17	chance of being polluted if not destroyed once the blasting
	18	starts? MVP has yet to even acknowledge the existence of
	19	those water sources on our land.
	20	We purchased our land in hopes of creating a
	21	sanctuary for my husband who is now a disabled veteran,
	22	traumatic brain injury and PTSD those are the small
	23	physical tolls he's paid. This is the place we hoped to
	24	finally escape a world of conflict, crisis and destruction
	25	and recoup from 30 years serving his country and the Special

PS2B1-26 Water resources are discussed in section 4.3 of the EIS. See the response to comment CO14-1 regarding blasting.

PS2B - Nicholas County High School Summersville, WV-Room 1 - November 2, 2016

2016111	6-400	1 FERC PDF (Unofficial) 11/16/2016	
	1	Forces.	
	2	We both envisioned our families, children and	
	3	generations to come and join the natural beauty, solitude	
	4	and safety of our 187 acres. Can we provide financially	
	5	from MVP? Money is not a person's only gauge of worth.	
	6	Honesty, safety and a future for our state and generations	
	7	to come are priceless.	
DCaD1 as	8	I am asking that FERC deny MVP the construction	
PS2B1-27	9	of this pipeline. It is not just about money, it's about	
	10	the safety of our community. It's about keeping our	
	11	environment clean and useable for future generations, thank	
	12	you.	
D00D1 00	13	MR. HILL: Jordan Hill. According to an economic	
PS2B1-28	14	benefit report the development of the proposed Mountain	
	15	Valley Pipeline Project could result in more than 500	
	16	million dollars in construction spending, 4,000 direct and	
	17	indirect jobs and more than 40 million dollars in tax	
	18	revenues for the state of West Virginia.	
	19	Once the project is operational West Virginia	
	20	counties along the route will continue to receive property	
	21	tax revenues generating an estimated nearly 17 million	
	22	dollars to county governments which is something that	
	23	Nicholas County and the other counties throughout the whole	
	24	state desperately need right now.	
	25	We have had decline in our coal industry and so	
	•		

PS2B1-27 See the response to comment IND2-1 regarding safety. The Commission would determine if the projects should be authorized, based on the consolidated record.

PS2B1-28 Comments noted.

PS2B - Nicholas County High School Summersville, WV-Room 1 - November 2, 2016

```
20161116-4001 FERC PDF (Unofficial) 11/16/2016
                                                                       14
         |1 we could certainly use more jobs which would create more tax
PS2B1-28
cont'd
             revenue by a bigger tax base, that's it.
                        (Whereupon the meeting was adjourned at 8:00
             p.m.)
         10
         11
         12
         13
         14
         15
         16
         17
         18
         19
         20
         21
         22
         23
         24
         25
```

PS2B - Nicholas County High School Summersville, WV-Room 1 - November 2, 2016

```
20161116-4001 FERC PDF (Unofficial) 11/16/2016
                                                                     15
                         CERTIFICATE OF OFFICIAL REPORTER
                       This is to certify that the attached proceeding
            before the FEDERAL ENERGY REGULATORY COMMISSION in the
            Matter of:
                       Name of Proceeding:
                       MOUNTAIN VALLEY PIPELINE LLC
                       EQUITRANS EXPANSION PROJECT
       10
       11
       12
       13
                       Docket No.: CP16-10-000
                                      CP16-13-000
       14
       15
                       Place:
                                      Summersville, West Virginia
       16
                       Date:
                                      November 2, 2016
       17
            were held as herein appears, and that this is the original
            transcript thereof for the file of the Federal Energy
       18
            Regulatory Commission, and is a full correct transcription
            of the proceedings.
       21
       22
       23
                                           Gaynell Catherine
       24
       25
                                           Official Reporter
```

PS2B - Nicholas County High School Summersville, WV-Room 2 - November 2, 2016

```
20161116-4001 FERC PDF (Unofficial) 11/16/2016
                                                              17
                         PS2B - ROOM 2
                    UNITED STATES OF AMERICA
                    FEDERAL ENERGY REGULATORY COMMISSION
                    Office of Energy Projects
           ----x
          Mountain Valley Pipeline, LLC Docket No. CP16-10-000
           Equitrans, LP
                                           Docket No. CP16-13-000
           ----X
                    MOUNTAIN VALLEY PROJECT
                     EQUITRANS EXPANSION PROJECT
      10
                    Nicholas County High School
      11
                    30 Grizzly Road
                    Summersville, West Virginia 26651
      12
      13
                     Wednesday, November 2, 2016
              A public verbal commment session on the Draft EIS was
      14
           held, puruant to notice. starting at 5 p.m.
      16
      17
      18
      19
      20
      21
      22
      23
      24
      25
```

PS2B - Nicholas County High School Summersville, WV-Room 2 - November 2, 2016

201611	16-400	1 FERC PDF (Unofficial) 11/16/2016 18
	1	VERBAL COMMENT SESSION
	2	FERC: If you could provide your full last
	3	name. If you could spell your full and last name. If
	4	you're with an organization if you could indicate that by
	5	abbreviation and if you're a landowner, if you could provide
	6	your address and if you're ready.
	7	MR. JOHNSON: My name is Maury Johnson. M A U
	8	R Y, Johnson, J \circ H N S \circ N. I'm from Monroe County. The
	9	pipeline comes really close to my house, across our farm
	10	for about two thousand feet. I live at 3227 Ellisons Ridge
	11	Road. Near Greenville. I'm with Creek Watershed
	12	Association, Preserve Monroe, Save Monroe, Power and a
	13	number of other different groups. So, here's my comments.
PS2B2-1	14	First, I'd like to say that this pretend
F32D2-1	15	listening session is a farce. As is the recently issued
	16	DEIS for the MVP which I call the great works of fiction by
PS2B2-2	17	FERC. Many issues and data that has been provided to FERC
1 5252-2	18	is not included or simply ignored. For example, to list
	19	zero springs and swaths, Page 4-7, Table 4.31-2, in Monroe
	20	County when dozens upon dozens of springs or swaths in or
	21	near the MVP corridor have been reported and is such an
	22	example. Including springs and Karst on my property that
	23	has not been included.
	24	Recently it came to my attention that on page
	25	2-12, table 2.1-5, above ground facilities for the Mountain

PS2B2-1 See the response to comment LA2-1 regarding the draft EIS comment sessions.

PS2B2-2 See the response to comment IND401-5 regarding pending information about water wells and springs.

PS2B - Nicholas County High School Summersville, WV-Room 2 - November 2, 2016

20161116-4001 FERC PDF (Unofficial) 11/16/2016 19 Valley Project, the one and only mainline valve, MLV number PS2B2-3 22, also known by some people as an emergency manual shut off valve, is located at mile 185.2, which is near my house. The MLV is located on Wildwater Farm Road. Notice the word, farm, in this road name. It is a dead end spur to Ellisons Ridge Road. CR23/9. It is a very inaccessible area of the county in the best of times and totally inaccessible in severe inclement weather. Due to the time constraints, I will elaborate on my concerns in more depth and will submit the results of a test that I did on how long it takes us to get it there in comments to be submitted later. But to summarize my concerns, this proposed MVP, MLV or emergency manual shut off valve is to be located at the end of a dead end road which is extremely narrow and windy. The Ellisons Ridge Road and especially the Wildwater Farm Road could become impassable for days or even weeks. More than a week in heavy snow. The Greenville side of the Ellisons Ridge Road becomes very icy often in wintertime due to its Northern exposure. There is also the issue of the dirt road section of Ellisons Ridge and Wildwater Farm Road becoming very muddy and rutted in the spring/fall and becoming almost impassable. I've actually seen it impassable by even four wheel drive vehicles.

As stated in section 4.8 and 4.12 of the EIS, the MLVs would be equipped with valve actuators for remote operation.

PS2B2-3

PS2B - Nicholas County High School Summersville, WV-Room 2 - November 2, 2016

2016111	6-400	01 FERC PDF (Unofficial) 11/16/2016 20
PS2B2-3	1	Hans Creek Road is among the last paved roads
cont'd	2	in Monroe County to be cleared during winter snow storms.
	3	Let me stress again, the Ellisons Ridge and Wildwater Farm
	4	Roads are both very narrow, mostly dirt mountainous roads,
	5	impassable many times during severe weather. Not a good
	6	road even in the best of times. But an MLV or an emergency
	7	shut off valve at the end of this road is simply crazy.
	8	Actually it's insane or inept. This is the MLV, emergency
	9	shut off valve that would affect Peters Mountain and the
	10	Jefferson National Forest into Giles County and the
	11	Appalachain trail in Monroe and Giles County. The nearest
	12	MLV to the MLV in Monroe County is at 198.5 in Giles County;
	13	the other side of the forest. The one at ML MP 171 in
	14	Summers County, West Virginia, is a distance away. I also
	15	wonder if these are located in remote locations as well.
	16	FERC: All right. Thank you, sir.
	17	MS. LYONS: My name is Kimberly Lyons, K I M
	18	BERLY. LYONS I am a landowner at 6700 Tioga
	19	Road., Tioga, West Virginia. My property line extends from
	20	Nicholas County into Webster County. That's the Nicholas
	21	County address. Oh. I just start talking? All right.
	2.2	Well, I have a couple questions or comments.
PS2B2-4	23	First, you need to have more user-friendly maps
	24	because those are mainly CAD with aerial image overlays, and
	25	those are very difficult for people who do not do GIS and

PS2B2-4 The statements regarding maps are noted. The maps contained in appendix B of the EIS are on a topographic background.

PS2B - Nicholas County High School Summersville, WV-Room 2 - November 2, 2016

201611:	16-400	1 FERC PDF (Unofficial) 11/16/2016 21
PS2B2-4	1	mrapping to understand. There's also no real reference map
cont'd	2	for them to get a sense of their space. And I do mapping
	3	for a living, so a map is only good as the information it
	4	provides, and those are poor maps. I would get a new map
	5	maker. Not me, because I would be biased. This is not a
	6	plus for employment.
	7	So, I have a couple questions first regarding
	8	your river crossings.
	9	FERC: So, we're not here to answer questions.
	10	MS. LYONS: You can't?
	11	FERC: No. Because the nature of the DEIS is
	12	that it's still in the process.
	13	MS. LYONS: In the workings?
	14	FERC: Yeah. Yes, ma'am. And so, it's not
	15	final.
	16	MS. LYONS: It's not an EIS, I should have
	17	remembered that.
	18	FERC: So, but What you can do as a comment is
	19	pose your questions. And then what will happen is the
	20	transcripts will be provided within the final EIS and then
	21	those questions that you pose in this comment period will be
	22	responded to.
PS2B2-5	23	MS. LYONS: All right. Well, my sister is a
	24	raft guide and so with the Gauley River crossing if it is
	25	during the fall season not only are you going to have issues

PS2B2-5 Section 4.8 of the final EIS has been revised to discuss river rafting on the Gauley River. Visual impacts are addressed in section 4.8 of the EIS.

PS2B - Nicholas County High School Summersville, WV-Room 2 - November 2, 2016

	6-400	01 FERC PDF (Unofficial) 11/16/2016 22
PS2B2-5	1	with dam releases messing up all of your equipment in the
cont'd	2	process, you are going to disrupt a very sensitive tourism
	3	business. Because they only do work on dam release days
	4	from the summer soleil, and that brings in a lot as well as
	5	local festivals and tourism for the county. You also have a
	6	proposed site for work along it, which is during from me
	7	it looks like the left descending bank.
	8	There is a large area lining the river with a
	9	small buffer area that's going to be a temporary work site.
	10	And that also, any type of viewshed analysis that could
	11	really affect the quality of river rafting down that area
	12	from erosion water inputs, but as well as the way that it
	13	looks to the people who float by there. Just because that's
	14	a big money maker for our county and Fayette County that's
	15	non-extraction, what this county really needs. Actually any
	16	type of viewshed analysis would be really nice because we
	17	do, I noticed it's going through some other counties that
	18	have areas that have a lot of scenic overlooks that that's
	19	really going to effect.
	20	Also the type of remediation that will occur on
PS2B2-6	21	the temporary work sites. Having information on that would
	22	be really nice because some of the areas are forested
	23	currently and if those need to be unforested, will you
	24	replant? Will you replant natives? Will you just do a

PS2B2-6

As stated in section 2.3.3 of the EIS, ATWS would be used only during construction of the projects. After pipeline installations, all of the ATWS would be restored to their pre-construction condition and use. In open, agricultural, and developed and residential land use areas, construction impacts from use of ATWS would be short-term, as these areas would be revegetated in a few years. However, in forest, impacts from use of ATWS would be long-term, as it would take many years for trees to reestablish and mature. Trees would naturally re-establish ATWS, Mountain Valley would not plant trees.

PS2B - Nicholas County High School Summersville, WV-Room 2 - November 2, 2016

PS2B2-7 2 the 1 3 get 1 4 the v 5 wetls 6 going 7 to be 8 9 it's 10 user- 11 12 13 is G 14 I, N 15 repres	area. I personally would like more information on how river crossings are actually going to work because to under the river channel you're going to have to get into water table as well as crossing through others, several ands; and any type of leaks with methane are really g to affect that. Where it's underground there's going a lot methane outcasting. I feel like those were my main comments and mostly with water and needing better, more -friendly maps. That's it. FERC: Thank you. MS. SPINKS: My name is Georgiana Spinks, that E O R G I A N A. Last name, S as in Sam, P as in Paul,
2 the s 3 get t 4 the v 5 wetls 6 going 7 to be 8 9 it's 10 user- 11 12 13 is G 14 I, N 15 repres	under the river channel you're going to have to get into vater table as well as crossing through others, several ands; and any type of leaks with methane are really g to affect that. Where it's underground there's going a lot methane outcasting. I feel like those were my main comments and mostly with water and needing better, more -friendly maps. That's it. FERC: Thank you. MS. SPINKS: My name is Georgiana Spinks, that E O R G I A N A. Last name, S as in Sam, P as in Paul,
4 the v 5 wetla 6 going 7 to be 8 9 it's 10 user- 11 12 13 is G 14 I, N 15 repres	water table as well as crossing through others, several ands; and any type of leaks with methane are really goto affect that. Where it's underground there's going a lot methane outcasting. I feel like those were my main comments and mostly with water and needing better, more-friendly maps. That's it. FERC: Thank you. MS. SPINKS: My name is Georgiana Spinks, that EORGIANA. Last name, S as in Sam, P as in Paul,
5 wetls 6 going 7 to be 8 9 it's 10 user- 11 12 13 is G 14 I, N 15 repres	ands; and any type of leaks with methane are really g to affect that. Where it's underground there's going e a lot methane outcasting. I feel like those were my main comments and mostly with water and needing better, more friendly maps. That's it. FERC: Thank you. MS. SPINKS: My name is Georgiana Spinks, that E O R G I A N A. Last name, S as in Sam, P as in Paul,
6 going 7 to be 8 9 it's 10 user- 11 12 13 is G 14 I, N 15 repre	g to affect that. Where it's underground there's going e a lot methane outcasting. I feel like those were my main comments and mostly with water and needing better, more friendly maps. That's it. FERC: Thank you. MS. SPINKS: My name is Georgiana Spinks, that E O R G I A N A. Last name, S as in Sam, P as in Paul,
7 to be 8 9 it's 10 user- 11 12 13 is G 14 I, N 15 repres	I feel like those were my main comments and mostly with water and needing better, more friendly maps. That's it. FERC: Thank you. MS. SPINKS: My name is Georgiana Spinks, that EORGIANA. Last name, S as in Sam, P as in Paul,
8 9 it's 10 user- 11 12 13 is G 14 I, N 15 repre	I feel like those were my main comments and mostly with water and needing better, more friendly maps. That's it. FERC: Thank you. MS. SPINKS: My name is Georgiana Spinks, that EORGIANA. Last name, S as in Sam, P as in Paul,
9 it's 10 user- 11 12 13 is G 14 I, N 15 repre	mostly with water and needing better, more friendly maps. That's it. FERC: Thank you. MS. SPINKS: My name is Georgiana Spinks, that E O R G I A N A. Last name, S as in Sam, P as in Paul,
10 user- 11 12 13 is G 14 I, N 15 repre	Friendly maps. That's it. FERC: Thank you. MS. SPINKS: My name is Georgiana Spinks, that E O R G I A N A. Last name, S as in Sam, P as in Paul,
11 12 13 is G 14 I, N 15 repre	FERC: Thank you. MS. SPINKS: My name is Georgiana Spinks, that EORGIANA. Last name, S as in Sam, P as in Paul,
12 13 is G 14 I, N 15 repre	MS. SPINKS: My name is Georgiana Spinks, that EORGIANA. Last name, S as in Sam, P as in Paul,
13 is G 14 I, N 15 repre	E O R G I A N A. Last name, S as in Sam, P as in Paul,
14 I, N 15 repre	
15 repre	
	as in Nancy, K, S as in Sam. I'm an individual
	esentative, not with any group. I am a landowner here
16 in N	icholas County. My address is 4207 Little Beaver Road.
17 Calvi	in, West Virginia. 26660. I'll just go ahead with my
18 comme	ents.
19	Concerns that I have regarding the Mountain
20 Valle	ey Pipeline. The current route involves crossing the
PS2B2-8 21 Elk,	Gauley and Greenbrier Rivers. This involves the
22 possi	ble contamination for drinking water supplies for more
23 than	half of the State of West Virginia. Not to mention the
24 small	tributaries and private water wells for residents
25 along	g the way. The impact for during construction of the

PS2B2-7 Waterbody and wetland crossing methods are discussed in sections 2 and 4.3 of the EIS. See the response to comment IND92-1 regarding leaks.

PS2B2-8 Mountain Valley would cross the Elk, Gauley, and Greenbrier Rivers with dry methods. See the response to comment IND3-1 regarding drinking water. See the response to comment IND92-1 regarding leaks.

PUBLIC COMMENT SESSIONS PS2B – Nicholas County High School Summersville. WV– Room

		24		
PS2B2-8	 1	pipeline and risks for breech of the pipeline after it is		
cont'd	2	operational for the population whose water is directly		
	3	affected must be included in the environmental impact		
	4	studies and it is not in the draft environmental impact		
	5	studies.	PS2B2-9	All rivers would be crossed using dry-trench methods. See the
PS2B2-9	6	The proposed method for crossing the major	1 3212-7	response to comment FA11-15 regarding open-cut waterbody
	7	waterways involves a technique known as Open Cut Wet		crossings. Sedimentation and turbidity impacts to aquatic
	8	Crossing. This technique is extremely invasive and causes a		resources are addressed in section 4.6.2 of the EIS.
	9	great amount of sedimentation and turbidiy during		
	10	construction. The DEIS does not address the impact to		
	11	aquatic life from this method of water crossing. The		
	12	aquatic life in our river and streams is one of our greatest		
	13	resources for eco-tourism in the state. Not to mention the		
	14	fact that we support rare and fragile aquatic life such as		
	15	the water dog and the native brook trout.		
PS2B2-10	16	The MVP proposes to fill in 44 wetlands in its	PS2B2-10	See the response to comment IND209-1 regarding the permanent
	17	path. Forty-four is a tremendous amount of precious		fill of wetlands.
	18	wetlands. These wetlands are proposed to be a protected and		
	19	natural resource and they are not even addressed in the		
	20	DEIS. How can FERC consider a study that does not even		
	21	address this very important environmental impact area? In	PS2B2-11	The final EIS has been revised to address supplemental
PS2B2-11	22	short, the DEIS does not address several main points		information.
	23	concerning the water and aquatic life impact, both during		
	24	construction and the risks after operational. Supplemental		
	25	EEIS studies to supply the missing facts are needed in order		

PS2B - Nicholas County High School Summersville, WV-Room 2 - November 2, 2016

2016111	6-400	1 FERC PDF (Unofficial) 11/16/2016 25
PS2B2-11	1 1	for FERC to appropriately consider this proposal and
cont'd	2	determine the impact to the environment. The point of
	3	conducting environmental impact studies is to, in fact,
	4	determine the impact to the environment, not to ignore the
	5	basic information that would do irreversible damage, that
	6	the construction of the pipeline would have. That's all.
	7	
	8	\Diamond
	9	MR. HUDSON: My name is John Hudson. H U D S O
PS2B2-12	10	N. I'm here representing Teamsters Local 175 out of
F32D2-12	11	Charleston, West Virginia. We're for this project for
	12	several reasons. The economic value that it will give to
	13	the state of West Virginia, and our members working. We
	14	have trained qualified members that do nothing but work on
	15	pipelines for a living. We run training schools and
	16	environmental schools, safety schools to where these lines
	17	can be built with as little disturbance to mother nature as
	18	we can. All of our members live and work in this area.
	19	We think that it's imperative that with coal
	20	being what it is today and all the pollution and things,
	21	that natural gas the new way to go. West Virginia has an
	22	abundance of natural gas. We feel like we can switch the
	23	jobs that people have been working in the coal mines and put
	24	them to work building these pipelines and things, and giving
	25	them a good living. We have all kinds of benefits; pension,

PS2B2-12 Comments noted.

PS2B - Nicholas County High School Summersville, WV-Room 2 - November 2, 2016

```
20161116-4001 FERC PDF (Unofficial) 11/16/2016
                                                                     26
           insurance and so forth. When these pipelines come through
            the area, it's not usual for towns to come back and tell us
            that the pipeline has put tens of millions of dollars into
            their communities from buying gas, buying supplies, going
            motels, eating. All kinds of things that the people do
            themselves and then the pipeline companies on top of that,
            buying all of their local stuff to build the pipeline there;
            welding rod, et cetera, et cetera. Things like that. It
            amounts to a tremendous economic benefit and West Virginia
            needs that right now, as the whole country does. We think
            we can cut down on the carbon benefit as they say because
       11
       12
            natural gas burns 30 times cleaner than coal.
       13
                         With that, we're all for the project, we look
            forward to working with you guys and the gas companies and
            the state and all the regulatory things in any way that we
       16
            can. Appreciate it. We ve got our safety hats.
       17
                      (Thereupon, at 7 p.m., the public verbal comment
            session concluded.)
       18
       19
       20
       21
       22
       23
       24
       25
```

PS2B - Nicholas County High School Summersville, WV-Room 2 - November 2, 2016

```
20161116-4001 FERC PDF (Unofficial) 11/16/2016
                                                                     27
                         CERTIFICATE OF OFFICIAL REPORTER
                       This is to certify that the attached proceeding
            before the FEDERAL ENERGY REGULATORY COMMISSION in the
            Matter of:
                       Name of Proceeding:
                       MOUNTAIN VALLEY PIPELINE LLC
                       EQUITRANS EXPANSION PROJECT
       10
       11
       12
       13
                       Docket No.: CP16-10-000
                                      CP16-13-000
       14
       15
                       Place:
                                      Summersville, West Virginia
       16
                       Date:
                                      November 2, 2016
       17
            were held as herein appears, and that this is the original
            transcript thereof for the file of the Federal Energy
       18
            Regulatory Commission, and is a full correct transcription
            of the proceedings.
       21
       22
       23
                                           Daniel Hawkins
       24
       25
                                           Official Reporter
```

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

```
20161103-4005 FERC PDF (Unofficial) 11/03/2016
                                PS3A - ROOM 1
                                  BEFORE THE
                      FEDERAL ENERGY REGULATORY COMMISSION
           IN THE MATTER OF:
                                          : Project No.
            MOUNTAIN VALLEY PIPELINE LLC : CP16-10-000
            EQUITRANS EXPANSION PROJECT : CP16-13-000
                                              Sheraton-Roanoke Hotel &
                                                   Conference Center
       11
                                                2801 Hershberger Road
       12
                                              Roanoke, Virginia 24017
       13
       14
       15
                                            Thursday, November 3, 2016
       16
                    The above-entitled matter came on for Scoping
       17
            Meeting, pursuant to notice, at 5:00 p.m.,
       18
       19
       20
       21
       22
       23
       24
       25
```

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

03-400	5 FERC PDF (Unofficial) 11/03/2016 2		
1	PROCEEDINGS		
2	MR. BETTS: I'm Charles Betts. And I am from		
3	3265 Nikkel Lane in Blacksburg. I am not a long-term,		
4	deep-roots Virginian. I spent 39 years in the military and	PS3A1-1	The route changes filed by Mountain Valley on October 1 20, 2016 mostly concerned minor route variations to ac
5	moved here 10 years ago.		landowner concerns and alternatives recommended in the
6	I oppose the current plan for the pipeline for		EIS. The current proposed route was analyzed in the final E
7	several reasons. One, the plan is quite fluid and		
В	everchanging. In the military, I wasn't quite used to that.		
9	Their routes appear not to be the best routes for the least		
10	impact. I was not pleased to see a 50-foot easement may	PS3A1-2	See the response to comment FA8-1 regarding the 500-foot
11	become a 500-foot corridor through the National Forest. A		utility corridor in the Jefferson National Forest. Mountain V
12	500-foot corridor becomes a dam break rather than a leak in		proposes to use a nominal 125-foot-wide construction rig way and a 50-foot-wide operational easement.
13	the dam.		,
14	And the other thing that I have some concern		
15	about is the use of the product as it comes in, natural gas.		
16	It appears to be mostly overseas sales with a very minimum	PS3A1-3	Section 1.2 of the EIS provides a list of the subscribers for
17	amount available to southeastern United States, western		the MVP and the EEP. See the response to comment IN regarding export.
18	Virginia and Virginia. It's kind of a cost benefit		14501 am S 4.1pv. tr
19	analysis, as far as I'm concerned.	PS3A1-4	The EIS concluded that the project would not have signi
20	There's a tremendous impact for this pipeline on		impacts on most environmental resources. See the respon
21	the environment, and this is one of the most beautiful parts		comment FA8-1 regarding the 500-foot-wide utility corrie the Jefferson National Forest. See the response to con
22	of our country. In particular, a 500-foot corridor would		IND270-1 regarding wildlife. Visual impacts are address
23	have a significant impact on wildlife, scenery and		section 4.8 of the EIS.
24	particularly on those private property owners who are		
25	deep-root property owners been here. I have got friends who	PS3A1-5	Landowner impacts are discussed in section 4.9 of the EIS.
	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	1 PROCEEDINGS 2 MR. BETTS: I'm Charles Betts. And I am from 3 3265 Nikkel Lane in Blacksburg. I am not a long-term, 4 deep-roots Virginian. I spent 39 years in the military and 5 moved here 10 years ago. 6 I oppose the current plan for the pipeline for 7 several reasons. One, the plan is quite fluid and 8 everchanging. In the military, I wasn't quite used to that. 9 Their routes appear not to be the best routes for the least 10 impact. I was not pleased to see a 50-foot easement may 11 become a 500-foot corridor through the National Forest. A 12 500-foot corridor becomes a dam break rather than a leak in 13 the dam. 14 And the other thing that I have some concern 15 about is the use of the product as it comes in, natural gas. 16 It appears to be mostly overseas sales with a very minimum 17 amount available to southeastern United States, western 18 Virginia and Virginia. It's kind of a cost benefit 19 analysis, as far as I'm concerned. 20 There's a tremendous impact for this pipeline on 21 the environment, and this is one of the most beautiful parts 22 of our country. In particular, a 500-foot corridor would 23 have a significant impact on wildlife, scenery and 24 particularly on those private property owners who are	PROCEEDINGS MR. BETTS: I'm Charles Betts. And I am from 3 3265 Nikkel Lane in Blacksburg. I am not a long-term, 4 deep-roots Virginian. I spent 39 years in the military and 5 moved here 10 years ago. 6 I oppose the current plan for the pipeline for 7 several reasons. One, the plan is quite fluid and 8 everchanging. In the military, I wasn't quite used to that. 9 Their routes appear not to be the best routes for the least 10 impact. I was not pleased to see a 50-foot easement may 11 become a 500-foot corridor through the National Forest. A 12 500-foot corridor becomes a dam break rather than a leak in 13 the dam. 14 And the other thing that I have some concern 15 about is the use of the product as it comes in, natural gas. 16 It appears to be mostly overseas sales with a very minimum 17 amount available to southeastern United States, western 18 Virginia and Virginia. It's kind of a cost benefit 19 analysis, as far as I'm concerned. 20 There's a tremendous impact for this pipeline on 21 the environment, and this is one of the most beautiful parts 22 of our country. In particular, a 500-foot corridor would 23 have a significant impact on wildlife, scenery and 24 particularly on those private property owners who are

ntain Valley on October 14 and nor route variations to address ives recommended in the draft was analyzed in the final EIS. .8-1 regarding the 500-foot-wide ational Forest. Mountain Valley foot-wide construction right-ofal easement. list of the subscribers for both response to comment IND2-3 ject would not have significant resources. See the response to 500-foot-wide utility corridor in See the response to comment isual impacts are addressed in

PS3A – Sheraton Hotel Roanoke, VA– Room 1 – November 3, 2016

20161103-4005 FERC PDF (Unofficial) 11/03/2016		
PS3A1-5	1	has properties been in their family since the late 1700s,
cont'd	2	and that's quite an impact.
	3	I see it as benefiting a very few, creating a few
	I 4	jobs, but at a cost to me that is a little unreasonable. I
PS3A1-6	5	don't deny that someone would make some money off of it, but
F33A1-0	6	I don't think the typical Virginian and the population of
	17	the southeast is gonna be benefited by it. Thank you.
	8	MS. BETTS: Jacqueline Betts. I am not a
	9	landowner. So I come as a concerned citizen. I own no land
	10	affected by the Mountain Valley Pipeline proposed route
	11	through Virginia. The concerns I have are multifold.
PS3A1-7	12	First, who is benefiting from this venture? It
	13	appears that those invested in the proposed pipeline are the
PS3A1-8	14	big winners. We're being told that the natural gas that
1 55711 6	15	will be transported will be sold outside of our country.
	16	Second, our environment will be greatly affected
DOLLI O	17	and this resource which state all aspects of the region come
PS3A1-9	18	into play from the many animal species to the physical
	19	alterations of streams, mountainsides and caves, just to
	20	name a few.
	21	And thirdly, it seems that private citizens and
PS3A1-10	22	landowners are the big losers in all of this. No longer can
	23	they feel secure in processing prized property that they are
	24	proud to own and manage.
	25	In summary, I'm having a difficult time assuring

PS3A1-6	See the response to comment CO2-1 regarding benefits. See also the response to comment IND281-2 regarding jobs in Virginia.
PS3A1-7	See the response to comment CO2-1 regarding benefits. See section 4.9 of the EIS.
PS3A1-8	See the response to comment IND2-3 regarding export.
PS3A1-9	The EIS concluded that the project would not have significant impacts on most environmental resources (excluding the clearing of forest). Caves are discussed in section 4.1 of the EIS; water resources in section 4.3.
PS3A1-10	Landowner impacts are discussed in section 4.9 of the EIS.

PS3A - Sheraton Hotel Roanoke, VA- Room 1 - November 3, 2016

2016110	03 - 400	05 FERC PDF (Unofficial) 11/03/2016 4
	1	my children and grandchildren that [what] they may try to
	2	achieve in this great nation is safe. Distrust is becoming
	3	the norm and freedoms are being infringed upon. Thank you.
	4	MR. GIVENS: My name is Clarence Givens. I
PS3A1-11	5	object to the pipeline coming through the area of Giles
	6	County and the village of Newport. The pipeline should not
	7	go through designated historic districts. The National
	8	Historic Preservation Actwe thoughtwas supposed to
	9	provide some protection for historic districts, and of
	10	course, that's why the historic districts were formed.
	11	There is an alternative route that this pipeline
PS3A1-12	12	could go through, known as Hybrid Alternate 1A, that would
	13	not go through any historic districts. I believe there are
	14	eight historic districts that would be affected if this
	15	pipeline goes the way it's now planned.
	16	It appears to me that the Environmental Impact
PS3A1-13	17	Statement draft does not specify what MVP, the builder of
	18	this pipeline, would do to protect the water resources in
	19	our area. And that's very important for agriculture arming
	20	operations that are still going on in that area, and have
	21	been for a couple hundred years.
PS3A1-14	22	It's not been demonstrated to me that there's
100111	23	been a demonstrated need for a pipeline. Studies of
	24	pipelines that are now in existence have indicated that the
	25	pipelines in existence can handle movement of natural gas

PS3A1-11	Historic Districts are discussed in section 4.10 of the EIS.
PS3A1-12	Section 3 of the final EIS has been revised to discuss the Hybrid 1A Alternative.
PS3A1-13	Water resources are discussed in section 4.3 of the EIS. See the response to comment IND332-1 regarding farming.
PS3A1-14	See the response to comment FA11-12 regarding need.

PS3A - Sheraton Hotel Roanoke, VA- Room 1 - November 3, 2016

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016
		5
	1	without building all this brand-new infrastructure that's
	2	tearing up our environment, and is proposing to tear up the
	3	village of Newport.
	4	There is a great lack of information in the
	5	Environmental Impact Statement that pertains to the eastern
PS3A1-15	6	end of Giles County where this pipeline's gonna go. It's
	7	very well, it just keeps on missing. Every time MVP and
	8	their contractors put out new information, they keep on
	9	missing possible affected properties.
	10	MR. LIONBERGER: My name is Samuel L. Lionberger,
	11	Jr. My address is 55 Harbor View Circle. I live in
	12	Penhook, Virginia on Smith Mountain Lake. I own my own
	13	property, but I don't think we're technically affected by
	14	the proposed gas line, but I'm been involved in economic
	15	development here in the Roanoke Valley for over 40 years,
	16	maybe over 50 years.
	17	I'm a retired commercial builder, and I've also
	18	been active in economic development for most of my career.
	19	The issue of constructing a new natural gas pipeline into
	20	our depressed area has drawn a lot of interest, both pro and
	21	con. I hope my thoughts this evening will be helpful.
	22	First, as you and the members of the FERC
	23	Commission know, any time there is a new road or a major
	24	development or something that changes the landscape, there
	25	are people who object when they feel it has some degree of

PS3A1-15 The final EIS has been revised to include supplemental information filed after the issuance of the draft.

PS3A – Sheraton Hotel Roanoke, VA– Room 1 – November 3, 2016

```
20161103-4005 FERC PDF (Unofficial) 11/03/2016
            impact on their property. Concerns vary from grading and
            drainage issues to increased traffic, etcetera.
                       From my years of experience, I have found their
            objection is because they are comfortable with theirs and
            their surrounding properties as it exists, but they cannot
            envision the proposed development and its economic impact on
            their area. A common concern is that property values will
            go down. Any good appraiser will tell you that history has
             shown, with minor exceptions, that such development doesn't
            change values hardly at all when completed.
       11
                       There is a strong and an accurate concern that we
            need to have more economic development in our area to create
            new jobs and a new tax base to support our schools and our
            public resources. However, when it affects their own
            property, people object for the mostly unfounded concerns
            that I stated just before.
       17
                       Thus, it is very difficult sometimes for elected
            officials to create needed economic growth when such
            personal objections impede it. A common argument you have
            heard is "well, you know, we really do need that, but not
            across my land or next to me." Well, the same goes for this
            proposed natural gas pipeline. Most people who oppose such
            economic development projects do so primarily for personal
            reasons, and are not considering the significant positive
            benefit it will mean to both attracting new businesses, as
```

PS3A – Sheraton Hotel Roanoke, VA– Room 1 – November 3, 2016

```
20161103-4005 FERC PDF (Unofficial) 11/03/2016
              well as retaining others.
                         Yes, there will be some temporary disruption to
              the individual properties as the line is installed. And as
              you well know, there are excellent regulations enforced
               during the construction period that protect environmental
              impacts. These are of a temporary nature and when done, the
              areas will often be returned to very close to the way the
              property was prior to the project.
                         We must, as a state and a community, realize that
PS3A1-16
              infrastructure improvements are critical to attracting new
              and keeping existing businesses. You certainly would not
              build a new manufacturing plant if there were not water,
              sewer and power available. And now, the same goes for
              natural gas availability.
                         Successful economic development starts with an
              attitude of positive support for growth. If we only look at
              our own property and for personal or political reasons,
              block improvements and economic infrastructure projects such
              as this pipeline, we send a message that we are not
              receptive to new growth of business and industry to create
              our needed jobs. This is a true fact, and if not approved,
              the area will continue to decline economically.
                         I'm sure you will get comments from environmental
              groups opposing this project, but also know that
              well-designed and well-managed projects can create economic
```

PS3A1-16 Comments noted.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

20161103-4005 FEPC DDF (Unofficial) 11/03/2016				
2016110	20161103-4005 FERC PDF (Unofficial) 11/03/2016			
PS3A1-16	1	growth where environmental protection can also co-exist for		
cont'd	2	the mutual benefit of our communities and our population.		
	3	Thank you for considering my views.		
	4	MR. WARD: Benjamin Harrison Ward. I am a		
	5	business owner. My business is located approximately on the		
	6	corner of Route 419 and Tinsley Road, Bent Mountain		
	7	Agricultural Corporation and Bent Mountain Bistro. And I am		
	8	one of the largest employers, if not the largest employer in		
	9	the Bent Mountain area.		
	10	I'm here because I believe that FERC has not		
PS3A1-17	11	demonstrated a need for the pipeline, as identified in their		
	12	draft Environmental Impact Statement. I feel like the taps		
	13	at Webster and Roanoke are proposed taps there are nothing		
	14	but window-dressing. I think that a lot of the conclusions		
PS3A1-18	15	that were reached in the draft environmental impact		
	16	statement lack credibility.		
	17	As a business owner, I have to comply with all of		
PS3A1-19	18	Virginia's water and environmental standards. I have to		
	19	meet the same water standards as a municipality serving		
	20	water to the public, and as such, that involves monthly		
	21	water testing. And I'm familiar with the geology in that		
	22	area, and I think that based on my personal knowledge of		
	23	Bent Mountain and the Bent Mountain area, I disagree		
	24	strongly with the conclusions reached in that draft		
	25	environmental study.		

PS3A1-17 See the response to comment FA11-12 regarding need. See the response to comments FA11-2 and LA5-1 regarding PS3A1-18 preparation of the draft EIS. The conclusions in the EIS are based on facts. The permits that would be required are addressed in section 1.5 PS3A1-19 of the EIS. Geology is addressed in section 4.1 of the EIS.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

20161103-4005 FERC PDF (Unofficial) 11/03/2016				
PS3A1-20	1	And I feel like the process has been somewhat		
	2	undermined, I think. And I'm not very pleased with this		
	3	entire process. I feel like it's kind of a subversion of		
	4	our democracy, and I'm also against taking people's lands		
	5	under imminent domain when I don't feel there's a clear		
	6	public need. And hopefully the Commissioners will not go		
	7	along with this, or the bulk of this. Thanks.		
	8	MR. BAILEY: I'm Douglas Michael Bailey. I do		
	9	not own land. Well, first off, can I hand this to you,		
PS3A1-21	10	would that be easier? I'll hand this to you. I would like		
	11	to add the attachment, which is, I would like to see the		
	12	interstate, the center lane of interstates, being considered		
	13	as possible sites, to eliminate imminent domain.		
	14	And then I have three lines of comments here. I		
	15	will give them to you. Thank you very much.		
	16	MS. DUERK: I am Barbara Duerk. I am not a		
	17	landowner. But I am a bicyclist. And I understand the		
	18	economic impact of investments and bicycling facilities is		
	19	substantiated by local trail investment, shared use paths,		
	20	like New River Trail or rail-to-trail conversion is an		
	21	economic engine in southwest Virginia. I know from using		
	22	the Roanoke Valley Greenway system that multi-use trails can		
	23	be located and are adjacent to gas lines, petroleum		
	24	pipelines and are constructed as part of storm water		
	25	projects.		

PS3A1-20 See the response to comment IND1-3 regarding eminent domain.

The Commission would decide if there is public need to support the projects.

PS3A1-21 Section 3.4 of the EIS provides a discussion of a highway alternative. See the response to comment IND1-3 regarding eminent domain.

PS3A - Sheraton Hotel Roanoke, VA- Room 1 - November 3, 2016

```
20161103-4005 FERC PDF (Unofficial) 11/03/2016
                                                                       10
                         The cost benefit ratio of adding a multi-use
PS3A1-22
              corridor with the construction of the pipeline can be
              financially feasible and will be a public relations
               "together we can" project. Somebody said, "well, they can't
               do it. They don't have the money." I'm hearing that the
               cost is not a barrier.
                         I think to address the water runoff and the
               topography, that they need to build bridges or trellises
               across the valleys. If they can't do that, then use
               cantilevers on the bridges that are already there, that they
               need to use existing paths instead of funding new
               right-of-ways.
          13
                         And I have pictures here that show shared use
               utilities. This one is Verizon, the lights, electricity and
               telephone. This is a picture of a shared use path. It's on
               Mill Mountain, which is in the center of the city. It is an
               AEP right-of-way. It has a pipeline on it. And then this
          17
               is the multi-use path that has people on it. So pipeline,
               electricity, all are right together.
         20
                         This is a picture of the Tinker Creek Greenway
               that shows the pipeline. It shows the railroad. It shows
               the greenway that is a multi-use path that's shared by
               walkers, bicyclists and horses. And then this is the Tinker
               Creek Greenway which is the water. So the pipeline exists
              within the watershed without any problem. It's been there
```

PS3A1-22 The statements regarding creating a multi-use corridor are noted.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

20161103-4005 FERC PDF (Unofficial) 11/03/2016				
		11		
	1			
	1	for years and there's been no noted difficulty.		
PS3A1-23	2	This 500-foot right-of-way that evidently the		
	3	U.S. Forest Service is mentioning is unrealistic. It's		
	4	negative. We need to add a side path, a multi-use path to		
PS3A1-24	5	make this pipeline cost benefit ratio. We've seen in Alaska		
P55A1-24	6	where they can be run above-ground, so they don't need to		
	7	interfere with the topography, and we've seen in Europe		
	8	where they can be economic and landscape attractive		
	9	economic beneficial and landscape attractive.		
	10	MS. HAVERTY: My name is Georgia Haverty. The		
	11	pipeline does cross my property at 412 Doe Creek Farm Road.		
	12	MR. MARSH: My name's Campbell Marsh.		
	13	MS. HAVERTY: My name is Georgia Haverty. My		
PS3A1-25	14	address is 412 Doe Creek Farm Road, Pembroke, Virginia. I		
	15	am strongly opposed to the Mountain Valley Pipeline for		
	16	several reasons. Number one, the MVP as currently proposed		
	17	runs through the middle of my property, Doe Creek Farm,		
	18	which is a 400-acre cattle farm, "you pick" apple orchard,		
	19	dog-boarding kennel and wedding venue.		
	20	The Virginia Department of Historical Resources		
	21	has determined that the entire farm is eligible for historic		
	22	designation under agriculture and architecture period of		
	23	significance 1883 to 1966. The water supply comes from one		
	24	mountain spring, which has been the sole water source for		
	25	the farm since the 1800s. Construction of this pipeline may		
L				

PS3A1-23 See the response to comment FA8-1 regarding a 500-foot-wide utility corridor in the Jefferson National Forest.

PS3A1-24 An aboveground pipeline would not be safe.

PS3A1-25

Section 3.5 of the final EIS has been updated with new information regarding this parcel. As discussed in section 4.10, the Doe Creek Farm was previously recorded as historic architectural site #35-18, which was evaluated as eligible for the NRHP. The farm house is about 479 feet away from the proposed pipeline. The Virginia SHPO agrees with Mountain Valley that the MVP would have no adverse effects on site #35-18. It is unlikely that the pipeline would destroy the spring or water supply to the farm; see section 4.3 of the EIS. Any impacts on domestic water supplies would be repaired, or the supplies replaced by Mountain Valley. It is unlikely that a buried pipeline would affect the business operations at the farm (see sections 2, 4.2 and 4.8 of the EIS).

PS3A – Sheraton Hotel Roanoke, VA– Room 1 – November 3, 2016

destroy the spring and therefore all businesses, not to mention two family homes. The numbers of customers and guests near the proposed pipeline have defined Doe Creek Farm as a high-consequence area. This means entire wedding parties and families and children who take field trips to pick apples and enjoy the farm experience are now within a blast zone. If customers stop booking weddings or coming to pick apples because of the pipeline, a high consequence area won't matter, but again, businesses will be destroyed. If businesses are destroyed, my family and I will have to move. Unfortunately, property values will plummet with the pipeline installation, so moving will not be possible. These consequences are unmitigable.	PS3A1-26 PS3A1-27 PS3A1-28	See t
The numbers of customers and guests near the proposed pipeline have defined Doe Creek Farm as a high-consequence area. This means entire wedding parties and families and children who take field trips to pick apples and enjoy the farm experience are now within a blast zone. If customers stop booking weddings or coming to pick apples because of the pipeline, a high consequence area won't matter, but again, businesses will be destroyed. If businesses are destroyed, my family and I will have to move. Unfortunately, property values will plummet with the pipeline installation, so moving will not be possible.	PS3A1-27	High of the
proposed pipeline have defined Doe Creek Farm as a high-consequence area. This means entire wedding parties and families and children who take field trips to pick apples and enjoy the farm experience are now within a blast zone. If customers stop booking weddings or coming to pick apples because of the pipeline, a high consequence area won't matter, but again, businesses will be destroyed. If businesses are destroyed, my family and I will have to move. Unfortunately, property values will plummet with the pipeline installation, so moving will not be possible.	PS3A1-27	High of the
high-consequence area. This means entire wedding parties and families and children who take field trips to pick apples and enjoy the farm experience are now within a blast zone. If customers stop booking weddings or coming to pick apples because of the pipeline, a high consequence area won't matter, but again, businesses will be destroyed. If businesses are destroyed, my family and I will have to move. Unfortunately, property values will plummet with the pipeline installation, so moving will not be possible.	PS3A1-27	High of the
and families and children who take field trips to pick apples and enjoy the farm experience are now within a blast zone. If customers stop booking weddings or coming to pick apples because of the pipeline, a high consequence area won't matter, but again, businesses will be destroyed. If businesses are destroyed, my family and I will have to move. Unfortunately, property values will plummet with the pipeline installation, so moving will not be possible.	PS3A1-27	High of the
apples and enjoy the farm experience are now within a blast zone. If customers stop booking weddings or coming to pick apples because of the pipeline, a high consequence area won't matter, but again, businesses will be destroyed. If businesses are destroyed, my family and I will have to move. Unfortunately, property values will plummet with the pipeline installation, so moving will not be possible.		of the
zone. If customers stop booking weddings or coming to pick apples because of the pipeline, a high consequence area won't matter, but again, businesses will be destroyed. If businesses are destroyed, my family and I will have to move. Unfortunately, property values will plummet with the pipeline installation, so moving will not be possible.		of the
apples because of the pipeline, a high consequence area won't matter, but again, businesses will be destroyed. If businesses are destroyed, my family and I will have to move. Unfortunately, property values will plummet with the pipeline installation, so moving will not be possible.		of the
won't matter, but again, businesses will be destroyed. If businesses are destroyed, my family and I will have to move. Unfortunately, property values will plummet with the pipeline installation, so moving will not be possible.		of the
businesses are destroyed, my family and I will have to move. Unfortunately, property values will plummet with the pipeline installation, so moving will not be possible.		of the
Unfortunately, property values will plummet with the pipeline installation, so moving will not be possible.		of the
pipeline installation, so moving will not be possible.	PS3A1-28	
	PS3A1-28	See t
These consequences are unmitigable.		
Number two. DEIS amendments will irreparably		
harm the Jefferson National Forest. These include creating	PS3A1-29	In the
a 500-foot wide utility corridor, degrading the forest and	1 03/11 2	Rx 5
viewsheds. Relaxing restrictions that protect soil and		foot
riparian conditions, cutting down currently protected		See s
old-growth forests, and permitting the MVP to cross the		The l
Appalachian National Scenic Trail while downgrading scenic		desig to mi
integrity and restoration. These actions are unmitigable.		desig
Number three. The geology and topography of this		proce
area have been studied and reported as an extremely		
hazardous and dangerous no-build zone for the MVP. The		
	PS3A1-30	See t
	harm the Jefferson National Forest. These include creating a 500-foot wide utility corridor, degrading the forest and viewsheds. Relaxing restrictions that protect soil and riparian conditions, cutting down currently protected old-growth forests, and permitting the MVP to cross the Appalachian National Scenic Trail while downgrading scenic integrity and restoration. These actions are unmitigable. Number three. The geology and topography of this area have been studied and reported as an extremely	harm the Jefferson National Forest. These include creating a 500-foot wide utility corridor, degrading the forest and viewsheds. Relaxing restrictions that protect soil and riparian conditions, cutting down currently protected old-growth forests, and permitting the MVP to cross the Appalachian National Scenic Trail while downgrading scenic integrity and restoration. These actions are unmitigable. Number three. The geology and topography of this area have been studied and reported as an extremely hazardous and dangerous no-build zone for the MVP. The

PS3A1-26	See the response to comment IND2-1 regarding safety.
PS3A1-27	High Consequence Areas (HCAs) are discussed in section 4.12.1 of the EIS.
PS3A1-28	See the response to comment IND12-1 regarding property values.
PS3A1-29	In the EIS, FS no longer proposes to reallocate any lands to the Rx 5C-Designated Utility Corridor. There would not be a 500-foot wide corridor identified for future collocation opportunities. See section 4.8.2.6 for further discussion. The FS has worked with Mountain Valley to develop project design features, mitigation measures and monitoring procedures to minimize the impacts to the resources those standards were designed to protect. These mitigation measures and monitoring procedures are described in the POD.
PS3A1-30	See the response to comment IND62-1 regarding Dr. Kastning's report.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

2016110	3-4005	5 FERC PDF (Unofficial) 11/03/2016
		15
	1	Kastning Report on geohazards of the proposed MVP have been
	2	given to FERC. If this report continues to be ignored by
	3	the Commission, each member and all employees of FERC, who
	4	have been made aware of it, could and should be held
	5	
		accountable, and personally liable. Pipeline construction
	6	through this geology and topography is unmitigable.
	7	Here are copies of the karst reports in three
	8	forms. I do still want to give these to you because
	9	evidently nobody's reading it.
	10	MS. SCHLAUDECKER: My name is Sandra
	11	Schlaudecker. The pipeline does not cross my land.
	12	MR. MARSH: Campbell Marsh.
PS3A1-31	13	MS. SCHLAUDECKER: According to the National
	14	Environmental Policy Act, NEPA, FERC must define the purpose
	15	and need for a proposed project in the DEIS. According to a
	16	recent released study, September 16th, by the
	17	Massachusetts-based Synapse Energy Economics, the ACP and
	18	MVP would financially benefit the utility companies and
	19	investors, while burdening customers with higher bills to
	20	cover the costs of the unnecessary construction.
	21	An equal or greater amount of natural gas can be
	22	supplied by existing and upgraded pipelines and a lower cost
PS3A1-32	23	with far fewer impacts. The ACP and MVP cannot be said to
	24	serve the greater public good. Existing pipelines can
	25	supply more than enough fuel to power the region through

PS3A1-31 See the response to comment FA11-12 regarding need. Non-environmental FERC may address the Synapse report in the Project Order.

PS3A1-32 Section 3 of the EIS provides an assessment of using existing pipelines as an alternative to the projects.

PS3A – Sheraton Hotel Roanoke, VA– Room 1 – November 3, 2016

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016
		14
PS3A1-32 cont'd	1	2030.
	2	By FERC failing to comply with NEPA's mandates,
PS3A1-33	3	horrible impacts to national forestland and private lands
200	1 4	will take place. Imminent domain will have to be used to
PS3A1-34	5	obtain land that owners do not want taken. In the FERC DEIS
	6	DO272 September 16 book on Pages ES-14 under Major
	7	Conclusion, it is stated, "we determined that construction
	8	and operation of the project would result in limited adverse
	9	environmental impacts with the except of the impact on
	10	forests." On Page ES-7 under Land Use and Visual Resources,
	11	it says "the MVP pipeline route would cross mostly forests,
	12	81%," so if my math is correct, 81% of 301 miles equals 242
	13	miles. How can such a project be considered?
	14	NEPA also requires agencies to consider
	15	environmental impacts of a proposed project and make that
PS3A1-35	16	information available to the public. As a registered and
103111 33	17	rent intervenor, I receive all the FERC filings. It is
	18	almost impossible to locate a document due to the horrible
	19	way the FERC library is organized.
PS3A1-36	20	Also, since there have been significant details
	21	added since the DEIS was finished, the final comments, date
	22	of December 22nd, 2016, should be extended. It is not fair
	23	to have less than the normal 60 days to research the newest
	24	filings by MVP. It is my understanding to date the entire
	25	route has not been surveyed. Again, more time is needed.

PS3A1-33	See the response to comment IND155-2 regarding forest impacts. Impacts to the Jefferson National Forest are discussed throughout section 4 of the EIS, particularly in section 4.8.
PS3A1-34	See the response to comment IND1-3 regarding eminent domain.
PS3A1-35	The statements regarding e-Library are noted.
PS3A1-36	See the response to comment FA11-2 and LA3-1 regarding recent filings and the comment review period. The FERC's standard comment period for a draft EIS is 45 days. The comment period for the MVP was extended to 90 days.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

20161103-4005 FERC PDF (Unofficial) 11/03/2016 15		
PS3A1-37	1	Filings have shown shortfalls in MVP's data, including
	2	effects of blasting, sedimentation, private wells and septic
	3	systems, communities and landowners, steep slopes and stream
	4	crossings, to name a few.
	5	It is the FERC's job to make sure all of these
	6	areas are adequately and correctly addressed and that that
	7	information is available and is searchable and in a readable
	8	manner. Many things have been asked of MVP, many things
	9	have not been answered, or poorly answered with information
	10	missing.
	11	It is my understanding the FERC has said MVP can
	12	submit information prior to construction, but how can a
	13	scoping meeting such as this have public input when the
	14	information is not available?
PS3A1-38	15	Erosion is a huge concern. MVP and the FERC have
	16	assured the public that this will not be a problem, yet we
	17	have seen photos taken by drones of the catastrophic erosion
	18	that is taking place just west of Harrisburg from the gas
	19	pipe used for the Celanese Plant. How can we trust when we
	20	are being told when it seems we have been lied to, at
	21	least in this case?
PS3A1-39	22	The terrain the MVP will have to traverse is even
1 00111 00	23	steeper and much longer. Running pipeline through karst
	24	topography when a lead scientist in this field, Dr.
	25	Kastning, has said this should not be done due to caves,

PS3A1-37 FERC staff examined all of Mountain Valley's filings and has asked for additional information and clarifications throughout the environmental review process. The EIS provides an assessment of blasting and steep slopes in section 4.1, wells and stream crossings in section 4.3, and landowners in sections 4.8 and 4.9. A revised discussion of sedimentation and turbidity can be found in section 4.3 of the final EIS.

PS3A1-38 See the response to comment IND70-1 regarding erosion. See the response to comment IND152-1 regarding the FERC's third-party monitoring program.

PS3A1-39 Steep slopes are addressed in section 4.1 of the EIS. See the response to comment IND62-1 regarding Dr. Kastning's report.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

2016110	03 - 400!	5 FERC PDF (Unofficial) 11/03/2016 16
PS3A1-39	1	underground streams, sinkholes and it is absolutely wrong.
cont'd	2	Some of the leases I have seen allow for anything to be
	3	transported in the pipeline.
	4	It is my understanding that FERC does not
	5	regulate these, whose responsibility is to make sure that
PS3A1-40	6	people notice. While burning natural gas results in CO2,
P33A1-40	7	less CO2 than burning coal, the methane that is released in
	8	the fracking process and transporting is much worse for
	9	creating the greenhouse effect and global warming.
	10	MR. SHOCKLEY: My name is Jim Shockley. I live
	11	at 620 Big Spring Road, Fincastle, Virginia. It's in
	12	Botetourt County. I'm vice-president of operations for
PS3A1-41	13	Roanoke Gas Company. I support the pipeline for several
	14	reasons. The pipeline benefits the Roanoke Valley and
	15	increases reliability because it provides Roanoke with a
	16	third source of natural gas.
	17	We believe in the pipelines, the project in
	18	itself, because the pipelines are the proven safest mode of
	19	transporting fossil fuels across the nation. There've been
	20	over 16,000 miles of pipelines installed since the year
	21	2000. We also believe the project's good for the region
	22	because it will move economically beneficial Marcellus Shale
	23	gas and save our customers money, which we'll pass along to
	24	them.
	25	It will also benefit the area regionally for

PS3A1-40 Climate change is addressed in sections 4.11 and 4.13 of the EIS. See the response to comment IND2-3 regarding hydraulic fracturing.

PS3A1-41 Comments noted.

PS3A - Sheraton Hotel Roanoke, VA- Room 1 - November 3, 2016

2016110	20161103-4005 FERC PDF (Unofficial) 11/03/2016				
		17			
	1	expansion purposes to allow us to serve customers that don't			
	2	currently have service, with the increased capacity. And it			
	3	will also bring jobs to the region, so it'll be an economic			
	4	benefit for increased jobs and tax revenue.			
	1.5	MS. ECHOLS: We're Earl and Fern Echols, and			
PS3A1-42	6	we're at 362 Blue Grass Trail in Newport. And we are			
	7	landowners and we was told last week we had surveyors to			
	8	come and surveyed and I met with a young man in the street,			
	9	and I said with all of this going on out here and this			
	10	pipeline 65 feet from my living quarters, I don't know if I			
	11	can tolerate y'all or not.			
	12	And he said, "Well, if this passes, we'll have to			
	13	relocate you." And I said, hold it right there. I said, my			
	14	husband is 80 years old in ill health. I'm 76 and try to			
	15	keep things afloat, and I am not obligated to pick up and			
	16	move now. And I don't think my home should be taken.			
	17	MR. FRIEDMAN: Let me stop you right there. No			
	18	homes will be taken. The pipeline company's only authorized			
	19	to negotiate an easement of land. You will never be removed			
	20	from your home.			
	21	MS. ECHOLS: Honey, what about the 65 feet from			
	22	my home? That's it. I've got an acre of lane. And that's			
	23	it.			
	24	MR. FRIEDMAN: Right. And that's what you have			
	25	to negotiate with the company is for that 65 feet			

PS3A1-42 Mountain Valley has told FERC staff that no property owners would be required to vacate their residences during project construction.

PS3A – Sheraton Hotel Roanoke, VA– Room 1 – November 3, 2016

```
20161103-4005 FERC PDF (Unofficial) 11/03/2016
                                                                     18
            right-of-way.
                       MS. ECHOLS: I don't know what you're saying,
            "negotiating", what fashion?
                       MR. FRIEDMAN: Typically--this is typically,
            because I don't know your case specifics -- typically a
            pipeline will send out a land agent who will negotiate the
            purchase of an easement on your land. They will pay you for
            the easement. In no case do I ever recall anyone, and I've
            worked for the FERC for 25 years, never in 25 years am I
            aware of people being moved from their homes, or their homes
            being taken. That has never happened --
       12
                       MS. ECHOLS: Well, why did he tell me --
                       MR. FRIEDMAN: I do not know. He told you
       13
            something that's not true.
                       MS. ECHOLS: I'm glad he caught me in a good
            frame of mind that day. Because I might not've been --
            honey, we've been in our home since '69.
       17
       18
                       MR. FRIEDMAN: We are not moving you from your
            home. The company is not authorized to move you from your
       20
            home. In 25 years of working for this agency, I've never
            seen that happen.
                       MS. ECHOLS: If you put that pipe up beside my
       22
            house, and it's 65 feet, the center of the pipeline is 65 --
            will I still live there with it?
                       MR. FRIEDMAN: There are thousands, or hundreds
```

PS3A – Sheraton Hotel Roanoke, VA– Room 1 – November 3, 2016

```
20161103-4005 FERC PDF (Unofficial) 11/03/2016
                                                                    19
        1 of thousands or millions of people do. There are millions
            of miles of pipeline in the United States, some are very
            close to residents and people live in those houses.
                       MS. ECHOLS: Well, will we stay there while
            they're tearing up there?
                      MR. FRIEDMAN: Of course.
                       MR. ECHOLS: I'm not going anywhere.
                       MR. FRIEDMAN: Okay. Did I help you there?
                       MS. ECHOLS: You helped me, but I hope it made me
            feel better, because -- but I am worried about that
            pipeline, but what's to be will be. I told that young man
       12
       13
                       MR. FRIEDMAN: Like I said, millions of miles of
            pipeline in the United States. Millions of miles. Right
            next to houses. Nothing ever happens.
       16
                      MS. ECHOLS: I cannot believe that he told me
            that and you know, my husband is a grave diabetic --
       17
                       MR. FRIEDMAN: This is why -- I'm also diabetic
            -- this is why you come to these meetings so we can tell you
            the truth.
       21
                       MS. ECHOLS: And my husband's levels are up every
            week, and I take him to his doctor. And I told him this
            morning, I said we're gonna have to call Dr. Bailey. Well,
            about 30 minutes later, Dr. Bailey called us. His sugar has
            been sky-high all this week, since that young man told us
```

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 20
	1	that.
	2	MR. FRIEDMAN: Okay. Well, hopefully it'll come
	3	down now
	4	MS. ECHOLS: I hope it does.
	5	MR. FRIEDMAN: but I'm reassuring you that you
	6	will not be moved from your house.
	7	MS. ECHOLS: I don't know why he told me that.
	8	MR. FRIEDMAN: I don't know either. Thank you
	9	for your time.
	10	MS. ECHOLS: Thank you.
	11	MS. WILLIAMS: My name is Lynn Williams. Let me
	12	count the multitude of ways this pipeline has ruined my day.
	13	Five years ago, my home caught on fire and to experience it
	14	again, I have no desire. Lightning struck much too closely
	15	nearby and I saw my home burn in the blink of an eye. This
	16	pipeline will traverse mountains and caves, all natural
PS3A1-43	17	beauty that to us the Lord gave. Our soils slip along our
	18	less-than-stable slopes, and Lord, no earthquakes are
	19	imminent, we hope.
	20	For Giles County has been a Virginia quake center
	21	until Louisa County surged ahead as the winner. This
	22	pipeline will split my lovely community in two, pushing
	23	friends from homes not knowing what to do. About all this,
	24	there is no doubt, we plan to sue over the injustice done to
PS3A1-44	25	us right out of the blue. There is no moral right to

PS3A1-43 Caves, steep slopes and earthquakes are addressed in section 4.1 of the EIS.

4.10 of the EIS.

PS3A1-44

See the response to comment IND1-3 regarding eminent domain.

The historic covered bridges of Newport are addressed in section

PS3A - Sheraton Hotel Roanoke, VA- Room 1 - November 3, 2016

20161103-4005 FERC PDF (Unofficial) 11/03/2016 21		
PS3A1-44	1	utilize imminent domain when it is for nothing more than
cont'd	2	private gain.
	3	I'm proud to say Newport is a unique little town
	4	and we will fight to keep it from being brought down. Of
	5	Virginia's seven covered bridges, we have three. They are
	6	an ultra-important part of our history. "So what?", you
	7	federal officials may scoff and say, "They're not in the
	В	pipeline's direct pathway." However, they are all in the
	9	blast where evacuations are. They're Newport's identity
	10	wherever we may run.
	11	And about my land, the officials don't
	12	understand. No amount of money will alter my stand. The
	13	land, like Newport, will always be a part of me. It's
	14	strong fibers of fabric within my family's history.
	15	My great-grandparents built the Methodist
	16	church, which the pipeline's route will endanger and
PS3A1-45	17	besmirch. And the greatest concern is our water from wells
	18	and springs. The karst makes our streams so lovely, they
	19	almost sing.
	20	I am Lynn who was worried about water and fire.
	21	My family faced ruins in Newport with a fire. 'Twas on
	22	April Fool's Day in the year 1902, my family and others were
	23	quite blue.
	24	For fire had reduced the family home to ash.
	2.1	

PS3A1-45 The pipeline would be about 430 feet away from the Newport Mount Olivet Methodist Church, and should not affect it. Water resources are addressed in section 4.3 of the EIS. Karst is discussed in section 4.1.

PS3A - Sheraton Hotel Roanoke, VA- Room 1 - November 3, 2016

2016110	3-4005	5 FERC PDF (Unofficial) 11/03/2016	
	1	was devastated, but we were determined and dedicated.	
	2	The house was slowly rebuilt since their hope	
	3	could not be killed. My ancestor returned from the	
	4	Revolution, had bought the land for his housing solution.	
	5	He stepped up to the plate, in defense of his	
	6	property and state. He would want me to make a stand, to	
	7	protect our beloved family land.	
	8	The house survived the Civil War when Yanks	
	9	entered the town's door. I am Price Family Generation	
	10	Number Seven, to own the land, my little piece of heaven.	
	11	So with that heritage, I can do less, to fight	
	12	our most unwelcome guest. About our property and land, we	
	13	know best, and our government leaders have failed the test.	
	14	In September we celebrated the Constitution. Our	
	15	forefathers would be aghast at this solution. For our	
PS3A1-46	16	property is being seized for private gain by our government	
	17	through imminent domain.	
	18	The pipeline threatens our water and land and for	
	19	each, we must take a stand. The MVP is an ill wind that	
	20	blows no good, and our no has not been understood.	
	21	From this day, let our voices be heard. The MVP	
	22	is an idea quite absurd. Let the hills and mountains hear	
	23	our cry. With imminent domain, I'd rather die.	
	24	MR. HOFFMAN: Name is Tom Hoffman. I am not a	
	25	landowner where the pipeline will cross. The first thing I	

PS3A1-46 See the response to comment IND1-3 regarding eminent domain.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

20161103-4005 FERC PDF (Unofficial) 11/03/2016				
		20		
	1	want to say is, this is germane to this election and so		
	2	forth, but when I go in that voting booth on Tuesday, I'll		
	3	be thinking only about one thing and one thing only. And		
	4	that's the environment. That's all. I don't care about		
	5	anything else.		
	6	And there's a way out of this madness you know,		
PS3A1-47	7	because there's something called Alternative 1A, which would		
	8	avoid a lot of the problems that's associated with this		
	9	pipeline, like the karst and the Appalachian Trail and a		
	10	number of other things here.		
	11	Why make it hard for yourself? It's gonna cost a		
	12	lot more to build like this than it is to build like that.		
	13	It gotta cost ten times as much. Why make it hard? And the		
	14	ratepayers are gonna be the ones that pay it, they're not.		
	15	And there is actually excess pipeline capacity in this state		
PS3A1-48	16	as it is. They don't need any more pipelines, they can use		
1 05/11 40	17	the ones they've got.		
	18	And forget about the jobs issue, because there		
	19	isn't any jobs issue. Pipelines are built by specialized		
	20	workers, like, welders. They're not your body shop down the		
	21	street. They're specialized workers who go from one		
PS3A1-49	22	pipeline to another to another. And most of 'em		
	23	don't live here and the pipeline when it's finished is gonna		
	24	be controlled and monitored by computers in Pittsburgh, and		
	25	that's not gonna create any jobs in Virginia either. I mean		

Section 3 of the EIS has been revised to discuss the Hybrid 1A PS3A1-47 Alternative. Section 3 of the EIS provides an assessment of using existing PS3A1-48 pipelines as an alternative to the projects. The Commission would determine the need for the projects. See the response to comment IND281-2 regarding jobs in PS3A1-49 Virginia. As stated in section 4.9 of the EIS, local workers would comprise about 25 percent of the workforce during construction.

PS3A - Sheraton Hotel Roanoke, VA- Room 1 - November 3, 2016

201611	03-400	D5 FERC PDF (Unofficial) 11/03/2016 24			
	1	you know			
PS3A1-50	2	And in Giles County, they wanna build it on top			
100111 50	3	of all these caves and underground water and all that kind	PS3A1-50	See the response to comment IND2-1 regarding safety. Cave are addressed in section 4.1 of the EIS. Groundwater is discussed in the case of the EIS.	
	4	of stuff what do you think happens, you know, if there's			
	5	some sort of disturbance. And it could cave in, and that's		in section 4.3 of the EIS.	
	6	another thing. If the pipeline, that big 42" pipeline were			
	7	to blow up, it would destroy everything in an 1,100 foot			
	8	radius. 1,100 feet that way and 1,100 feet and that's			
	9	almost as bad as a suitcase nuke, without the radiation of			
	10	course. And that's just ridiculous.			
PS3A1-51	11	You would ruin Giles County. Giles County gets a	PS3A1-51	Tourism is discussed in section 4.9 of the EIS.	
	12	lot of income from tourism. They go up to the Cascades and			
	13	they hike the Appalachian Trail and they go hunting in the			
	14	national forest. Deer hunting, bear hunting. And they fish			
	15	and you think anybody from down in Richmond is gonna say,			
	16	"Hey, let's go up to Giles County and see their brand-new			
	17	shiny, new pipeline"?	DC2 4.1 .52	See the reamons to comment EAS 1 regarding the 500 feet wide	
	18	And 125 you started off with 125 feet, the	PS3A1-52	See the response to comment FA8-1 regarding the 500-foot-wide utility corridor in the Jefferson National Forest.	
PS3A1-52	19	width of it. Then you change your rules in the middle of			
	20	the game and go to 500 feet. That's two football fields			
	21	almost. And it's just ridiculous. And then they put a	PS3A1-53	In the EIS, FS no longer proposes to reallocate any lands to the	
PS3A1-53	22	utility corridor, so they wanna put another one and another		Rx 5C-Designated Utility Corridor. There would not be a 500- foot wide corridor identified for future collocation opportunities.	
1 00111 00	23	one and another one. How much gas do you need? I mean, for		See section 4.8.2.6 for further discussion.	
PS3A1-54	24	crying out loud, it's all gonna be exported to India anyway.			
	25	MS. PRUNER: It's Carol Pruner. And [the			
			PS3A1-54	See the response to comment IND2-3 regarding export.	

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

201611	03-400	5 FERC PDF (Unofficial) 11/03/2016 25
DC2 4 1 . 55	1	pipeline] is not going across my property. What I want for
PS3A1-55	2	Virginia and the rest of the world is clean, renewable
	3	energy that will not fill the air with pollution. Already
	4	more children die from air pollution than any disease.
	5	We do not want a pipeline built over 7,000 acres
D024156	6	of forestland. This land is composed of sinkholes, springs
PS3A1-56	7	and caves that make the pipeline a danger. We do not want
	8	fracking that will be encouraged by the pipeline. The
	9	pipeline will damage the land, pollute the water and air
	I ₁₀	where we live. Do not force the pipeline on us so you can
	11	financially benefit.
	12	MS. RADER: My name is Joel Ann Rader, 320 Blue
	13	Grass Trail, Newport, Virginia. The pipeline is going right
	14	at the edge of our property. We've lived in the village of
PS3A1-57	15	Newport our entire life. We grew up there, we were married
1 33/11-37	16	in the Newport Mt. Olivet United Methodist Church, which is
	17	a historic building that is being ignored by MVP that's
	18	across our house.
	19	We've watched many changes happen in this
	20	village. This is the most appalling significant one to us,
	21	what is happening right in front of us with the pipeline. I
	22	ask myself every day if this is America, because I don't
	23	think it was possible for money-grubbing land-stealing
	24	individuals to show up and take what is not rightfully
	25	theirs.

PS3A1-55 Renewable energy alternatives are discussed in section 3 of the EIS. See also the response to comment IND40-1 regarding renewable energy.

PS3A1-56 The EIS concluded that the project would not have significant impacts on most environmental resources. See the response to comment IND155-2 regarding forest impacts. Sinkholes and caves are addressed in section 4.1 of the EIS. Water resources are addressed in section 4.3 of the EIS. See the response to comment IND2-3 regarding hydraulic fracturing.

PS3A1-57

See the response to comment IND133-1 regarding the Newport Mount Olivet Methodist Church. The pipeline would be about 430 feet away from the church and should not affect it. Mountain Valley does not want to take any property. The would like to pay money for easements through negotiated agreements with landowners.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

95000 E W		,		
2016	1103-4	005 FERC PDF (Unofficial) 11/03/2016 26		
PS3A1-5	8 1	This pipeline is for personal gain, not for	PS3A1-58	See the response to comment FA11-12 regarding need. See also
	2	public use. We will not benefit from the pipeline at all.	P83A1-38	the response to comment CO2-1 regarding benefits. The
	3	There have been many various routes of this proposed		Commission would decide about the public use of these projects.
	4	pipeline, but the present one is 221 feet from my property		
PS3A1-5	9 5	line. We live in a home built in 1909 with great historic		
	6	value meaning to us. Yet the home has been left off of all	PS3A1-59	If you reside in the Hardwick House (site #35-151-16) it is
	7	of the charts and not listed in any of MVP's documents.		located about 365 feet away from the pipeline, and is discussed in
	8	Conveniently they've listed our neighbors' house across from		section 4.10 of the EIS.
	lg	us, but we're not on the map.		
PS3A1-6	, 10	Probably because it should be protected by		
P33A1-0	11	Section 106 of the National Historic Preservation Act of		
	12	1966. Our home is listed with the National Register of	PS3A1-60	The pipeline is outside of the boundaries of the Newport Historic
	13	Historic Places within the Newport Historic District. We		District. You have not been contacted by Mountain Valley or
	14	have not had the first notification mailed to us concerning		received notices from the FERC because you are not an affected landowner. The FERC denied your request for consulting party
	15	any information to attend meetings and voice our opposition.		status because you did not demonstrate a legal or economic
	16	This'll be the first for us.		relationship to the undertaking (as required by Part 800.2(c)(5)),
	17	I called to request a copy of the DEIS report		and FERC's review process allows for the consideration of public concerns about cultural resources issues (in accordance with Part
	18	myself. Our name is listed in that document one time for a		800.2(d)). Alignment sheets illustrate powerlines in the vicinity
	19	denial of consulting status. It's hard to argue that DEIS		of a portion of the pipeline route.
	20	because the information in it is so full of erroneous facts.		
	21	One example they stated is the route is following the route		
	2.2	of the existing powerline. We live a mile from the existing		
	23	powerline.		
PS3A1-6	51 24	We're greatly concerned about the construction of	PS3A1-61	Mountain Valley did not request permission to survey your
	25	the pipeline and what it will do to our property at home.		property because you are not located along the proposed pipeline
				route. Water resources are discussed in section 4.3 of the EIS.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

2016110	3-4005	5 FERC PDF (Unofficial) 11/03/2016 27
	1	There are underground springs and water all around our
	2	house. Many of us and the surveyors and environmental
	3	specialists could not figure out where all the waterflows
	4	come from, so they have yet to ask permission to come on our
	5	property.
D0214	6	Also of great concern is the fact that Dr. Ernst
PS3A1-62	7	Kastning, a karst expert, has called this route through the
	8	entire Giles County a "no deal" zone and his report, which
	9	is on file with FERC, seems to be ignored. We request that
	10	FERC recommend the alternate route, Hybrid 1A. The
	11	alternate route crosses a corridor already that's less
	12	landowners, less miles of national forest, and does not
	13	violate any historic districts. We invite FERC to come to
	14	Newport and actually see where this pipeline is crossing and
	15	what it's gonna do to our village.
	16	MR. WOLF: My name is Bill Wolf. I am here on
	17	behalf of Preserve Craig, Inc., a non-profit environmental
	18	organization based in Newcastle, Virginia. I am here to
	19	state that, having closely read the draft Environmental
PS3A1-63	20	Impact Statement, I strongly request that the document be
100111 00	21	withdrawn and redrafted.
	22	I am requesting that because it is the opinion,
	23	not only of myself, but numerous science experts and others,
	24	that is does not comply with the National Environmental
	25	Protection Act or the Council on Environmental Quality

PS3A1-62

See the response to comment IND62-1 regarding Dr. Kastning's report. Alternative 1-A Hybrid route is analyzed in section 3 of the EIS.

PS3A1-63

See the response to comments FA11-2 and LA5-1 regarding preparation of the draft EIS. The EIS complies with NEPA. The final EIS is a revision that includes supplemental information and addresses comments on the draft.

PS3A - Sheraton Hotel Roanoke, VA- Room 1 - November 3, 2016

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 28
	1	Guidelines for producing environmental impact statements.
	2	That's point number one.
PS3A1-64	3	Point number two is that it does not address
Note, armer without the Or Lets	4	alternatives, or numerous issues that were submitted by
	5	professionals who spent thousands of hours looking closely
	6	at the data and provided accurate information about numerous
	7	environmental historic district and cultural resource
	8	issues, that were not adequately addressed or considered in
	9	the DEIS. The primary source of information was inaccurate
	10	and incomplete information provided by the applicant
	11	Mountain Valley Pipeline.
	12	Regarding the alternates, one of the alternates
	13	that was originally considered actually avoids all primary
	14	karst territories, all forest service land, and most
	15	historic districts. And it's not even mentioned in the
	16	DEIS, or even commented on as to why it was dropped, other
	17	than internally an appear
	18	[band playing in background] I kind of object to
	19	the room and the background noise, and the fact that there's
	20	music in the background.
	21	MR FRIEDMAN: I have no idea. Let's stop for a
	22	second. So we do apologize that's something the hotel
	23	MR. WOLF: I understand. Okay, so I was
	24	concerned because as I said, the DEIS does not comply with
	25	NEPA or CEQ guidelines and does not address numerous

PS3A1-64 Alternatives are addressed in section 3 of the EIS.

PS3A – Sheraton Hotel Roanoke, VA– Room 1 – November 3, 2016

2010110	3-4005	5 FERC PDF (Unofficial) 11/03/2016 29
	1	documents that were submitted, and information over 23
	2	different science papers that were submitted that I'm
	3	familiar with, including papers about karst endangered
	4	I've lost my train of thought from the interruption. I'm
	5	sorry.
	6	MR. FRIEDMAN: Don't feel rushed.
	1.7	MR. WOLF: information on invasive species, on
PS3A1-65	8	sedimentation, and the special conditions of the deep, the
	9	40 to 80% slopes that are being addressed. And the fact is
	10	that these slopes are much more dangerous and much steeper
	11	than what MVP even reports in their documents.
	12	So finally, the Chair of the Science Committee
	13	will be submitting additional comments at they're
	14	probably in an adjoining room right now along with a
	15	written paper on it. We will provide additional information
DC2 A 1 . CC	16	as well. But we believe that the correct thing to do for
PS3A1-66	17	the best interest of the public and the FERC is to withdraw
	18	this document and redraft it because it does not it
	19	doesn't even consider most of the public comments that were
	20	made, but rather considers and is based upon the information
	21	provided by the applicant.
PS3A1-67	22	Finally, I will comment on the new FERC process,
103111 07	23	and that is that I believe the public hearings deserve for
	24	the public to hear the public comments, and do not feel
	25	comfortable that this is a procedure that meets the

PS3A1-65

Invasive species are discussed in section 4.4 of the EIS; slopes in section 4.1.

See the response to comments FA11-2 and LA5-1 regarding preparation of the draft EIS and stakeholder comments.

PS3A1-67

comments.

See the response to comment LA2-1 regarding the draft EIS comment sessions. There are no federal laws or regulations that specify the type of public sessions to be held. The CEQ regulations for implementing NEPA specify in Part 1503 that after preparing a draft EIS the agency should request comments from the public. We did that in our Notice of Availability for the draft EIS issued September 16, 2016. Comments on the draft EIS can be in writing. There is no requirement to hold public sessions; although the FERC still does so to hear verbal

PS3A – Sheraton Hotel Roanoke, VA– Room 1 – November 3, 2016

cont'd	requirements' intentions of federal laws regarding public commenting process. I do have a petition that is being circulated that I believe would be I'd like to turn in at this time specifically requesting that the DEIS be withdrawn. MR. FRIEDMAN: Does this cover most of the points that you spoke about? MR. WOLF: Some of them, yes.
•	I do have a petition that is being circulated that I believe would be I'd like to turn in at this time specifically requesting that the DEIS be withdrawn. MR. FRIEDMAN: Does this cover most of the points that you spoke about?
	that I believe would be I'd like to turn in at this time specifically requesting that the DEIS be withdrawn. MR. FRIEDMAN: Does this cover most of the points that you spoke about?
	5 specifically requesting that the DEIS be withdrawn. 6 MR. FRIEDMAN: Does this cover most of the points 7 that you spoke about?
	6 MR. FRIEDMAN: Does this cover most of the points 7 that you spoke about?
	7 that you spoke about?
	9 MR. FRIEDMAN: If you want to file additional
	0 written comments, because of the background noise
1	
1	
S3A1-68	
1	Sign Said Asserting Have State Control of the State
1	
l1	
S3A1-69	
1	
1	
2	
2	
I ₂	
S3A1-70	
2	
2	5 gas, methane, is much more dangerous to the environment and

PS3A1-68	See the response to comment CO2-1 regarding benefits. See the response to comment IND191-3 regarding local jobs.
PS3A1-69	See the response to comment FA11-2 regarding need.
PS3A1-70	Emissions are addressed in section 4.11 of the EIS.

PS3A - Sheraton Hotel Roanoke, VA- Room 1 - November 3, 2016

2016110	20161103-4005 FERC PDF (Unofficial) 11/03/2016			
2016110	J - 4 U U S	31		
DC2 4 1 70				
PS3A1-70 cont'd	1	to one's health than the carbon dioxide from coal.		
PS3A1-71	2	As a financial analyst, the gas could goalmost		
1 05/11 / 1	3	likely will go to oversea buyerssince nothing prevents		
	4	Mountain Valley Pipeline from selling this to other		
	5	contractors or other distributors who then can sell to		
	6	overseas. Hence, the value of this proposition to the		
	7	United States and to the area, our area, is very		
	8	questionable.		
PS3A1-72	9	The widening of the corridor to 500 feet is very		
	10	concerning to me on the environment and the impact that this		
	11	will have, and whether or not there will be other pipelines		
	12	laid adjacent to, or alongside, along this huge swath of		
	13	land. You may remember, if you're old enough, there was an		
	14	ad with an Indian with a tear in his eye, and he looked upon		
	15	the landscape around him, it made him sad to see what we		
	16	were doing to the sacred landscapes that we should be		
	17	protecting.		
	18	As much as possible, we should keep the ravaging		
	19	of our land from economic impact, environmental impact,		
	20	especially when it's just for profits. The recent explosion		
	21	of the Columbia gas pipe line, which I realize is a		
	22	different kind of gas, but is an example of how horribly		
	23	things could go wrong if gas, i.e., natural gas, were the		
	24	only source for providing us with heat and lights, etcetera,		
	25	than a pipeline might be more of a necessity. But it isn't		

PS3A1-71 See the response to comment IND2-3 regarding export.

PS3A1-72 See the response to comment FA8-1 regarding the 500-foot-wide utility easement on the Jefferson National Forest.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

2016110	03-400	5 FERC PDF (Unofficial) 11/03/2016 32
	1	in this case. And it isn't worth taking such brave risks
	2	for the profit to investors.
	3	It's almost unconscionable and I look to FERC and
	4	the Department of Energy. You're charged to protect us and
	5	our interests and the land. And I hope you should be, and
	6	will be vigilant in your responsibility to protect us and do
	7	the right thing.
	8	MR. JOHNSON: My name is Mode Johnson. I am a
	9	landowner, pipeline is on my property, Milepost 223.0, plus
PS3A1-73	10	or minus. My main points are the DEIS is not current or
1 33/11-73	11	correct concerning the Mount Tabor Variation proposed route
	12	parcels. Also, DEIS comment deadline should be extended
PS3A1-74	13	since new information was recently released to the public to
	14	comment on, and it should be extended whenever new
	15	information is released.
PS3A1-75	16	MVP and FERC should evaluate the DCR Slusser's
	17	Chapel Conservation Site Avoidance Concept Route. The Mount
	18	Tabor Variation proposed route should also be re-evaluated.
PS3A1-76	19	An abandonment plan needs to be the financial responsibility
	20	of MVP and EQT or successor companies and be funded in some
	21	way in case of failure of any of the involved companies.
	22	Now, back to the deadline for the DEIS to be
	23	released or extended. It was released on September 16th and
	24	it should be extended due to new informationyou could call
	25	'em data dumpsof over 1,000 pages released on October 27th

PS3A1-73 Since the issuance of the draft EIS, Mountain Valley has adopted the Mount Tabor Variation into its proposed route. This is analyzed in the final EIS.

PS3A1-74 In October 2016, Mountain Valley filed minor route modifications. New landowners along those modifications were provided with an extended period to comment up to February 21, 2017.

PS3A1-75 Section 3 of the final EIS includes our evaluation of the VADCR's proposed alternative to avoid the Slussers Chapel Cave Conservation Site.

PS3A1-76 Potential abandonment of the proposed facilities is discussed in 2.7 of the EIS. Any abandonment, modification, or re-purposing of the proposed facilities would require an environmental review and authorization from the FERC.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

2016110	3-400	75 FERC PDF (Unofficial) 11/03/2016 33
PS3 A 1-77] 1	and 248 pages on October 20th. The Mount Tabor Variation
F 35AT-77	2	proposed route has not been completely surveyed. At least
	3	six major parcels, including two that I am a co-owner on
	4	have not been surveyed completely before it was named a
	5	proposed route after the DEIS was released and they still
	6	have not been surveyed.
	7	The Mount Tabor Variation route is no better than
	8	the 2015 proposed route. Both are bad. According to the
	9	Table 3.5.1-7, an MVP submittal released on October 16th,
	10	the Mount Tabor Variation has:
	11	1. More side slopes crossed, 2. More steep slope
	12	crossed, 3. More shallow rockbed crossed, 4. More forested
	13	land crossed, 5. More interior forestland crossed, 6. More
	14	forested land affected, 7. More forested land disturbed
	15	within the construction right-of-way, 8. More miles of
	16	landslide potential, 9. More forested land affected during
	17	operation, 10. More length of wetlands that was slated
	18	affected in the report, and 11. More Pony Hill streams
	19	crossed, four versus the 2015 route.
PS3A1-78	20	There's no reason the Mount Tabor Variation
133111 70	21	should be the preferred MVP route in Montgomery County. The
	22	Department of Conservation and Recreation, DCR Route, called
	23	the Slusser's Chapel Conservation Site Concept, Submittal
	24	Number 20160909-5315, should be seriously considered,
	25	surveyed and evaluated.

PS3A1-77 The analysis of the Mount Tabor Variation has been updated in the final EIS.

PS3A1-78 Section 3 of the final EIS includes our evaluation of the VADCR's proposed alternative to avoid the Slussers Chapel Cave Conservation Site.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

2010110	3-400	5 FERC PDF (Unofficial) 11/03/2016 34
DC2 1 1 70	l ¹	The DCR Avoidance Concept Route will avoid the
PS3A1-78 cont'd	2	sensitive karst, caves and sinkholes of the 2015 and 2016
	3	preferred routes that could be affected if a pipeline
	4	incident, can seriously contaminate well water, agricultural
	5	water, streams. The DCR concept also has fewer
	6	owner-occupied parcels.
PS3A1-79	7	There must be an EQT/MVP-funded abandonment plan
	8	for the MVP pipeline. A 42" high pressure natural gas
	9	pipeline in the ground for forty to seventy years, there is
	10	no funding for the abandonment. A metal pipe, a fossil fuel
	11	will be 100 percent fail.
	12	MS. VALENZUELA: My name is Aimee Valenzuela.
	13	The land [sic] does not cross my property. I'm a Roanoke
	14	County resident. So I'm just going to go through the
	15	sections here that I've analyzed from the DEIS.
PS3A1-80	16	Section 4.9.1.6, there's only one recent study
1 00111 00	17	cited for the impact of gas lines on property values. Other
	18	studies range from 23 years ago. These studies are not
	19	applicable to the current situation. More analysis is
	20	needed.
PS3A1-81	21	Section 4.9.1.8 states that the pipeline will
	22	cross several communities designated as environmental
	23	justice communities due to high poverty rates.
	24	Additionally, residents over the age of 65 or over
	25	represented across the proposed pipeline area. How these

PS3A1-79

Potential abandonment of the proposed facilities is discussed in 2.7 of the EIS. Any abandonment, modification, or re-purposing of the proposed facilities would require an environmental review and authorization from the FERC.

PS3A1-80

FERC staff reviewed relevant and available studies regarding impacts on property values from natural gas pipelines.

Environmental justice impacts are discussed in section 4.9 of the EIS.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

20161103-4005 FERC PDF (Unofficial) 11/03/2016 35		
PS3A1-81	1	populations will become economically affected was not
cont'd	2	addressed in the DEIS.
	3	Furthermore, the DEIS states that the workforce,
	4	non-local workforce will result in a 21% demand in housing.
	5	This report looks at total housing units, but the
	6	availability of low-income housing units. A complete
	7	analysis needs to be done on how environmental justice
	8	communities will be affected.
PS3A1-82	9	Section 4.9.2.1 states that the effects of
	10	permanent employees is negligible and will not affect
	11	unemployment rates in the pipeline region. This is in
	12	direct opposition to posted statements to local residents.
	13	This needs to be addressed.
PS3A1-83	14	Section 4.9.2.3 states that there will be an
	15	increase in demand for police, fire and EMS services. This
	16	demand is not enumerated and could put a strain on resource
	17	constrained communities. This needs to be addressed.
PS3A1-84	18	Furthermore, that section states that a case can
	19	be made, that there will be economic benefits of employment
	20	in dollar expenditures during construction. This is in
	21	direct opposition to the statement regarding employment in
	22	4.9.2.1 and this case has not been made. The net economic
	23	benefits to the community needs to be addressed.
PS3A1-85	24	Section 4.9.2.5 states that there will be an
	25	increase to surface damage of roads used by applicants.

PS3A1-82 As stated in section 4.9.2.1 of the EIS, the estimated 25 new permanent employees would likely be negligible in regard to population levels within the counties crossed by the MVP (totally about 23 million people). Twenty-five permanent employees would represent about 0.0001 percent.

PS3A1-83 Emergency services are highly dependent on conditions at the time of work (e.g., employee specific, environmental conditions, weather conditions, etc.) such that an estimate is not possible. However, Mountain Valley has committed to providing financial assistance to regional first responders, and the payment of local taxes would further support community services.

PS3A1-84 Economic benefits from the projects are discussed in section 4.9.

PS3A1-85

While section 4.9.2.5 of the EIS states that there could be an increase in surface damage to roads, the next paragraph states that during construction, Mountain Valley would inspect roads periodically and, if damages occur as a direct result of project-related activities, would repair them as appropriate and in accordance with the applicable permit.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 36
PS3A1-85	1	This has not been enumerated. What is the cost? And what
cont'd	2	is the economic cost to businesses along the public roads
	3	being used for construction? This needs to be addressed.
DD111	4	Section 4.9.2.6 states that the easements
PS3A1-86	5	agreements can include indemnification language, but does
	6	not state whether this language is included. This needs
	7	clarification.
	8	Additional, as stated, the pipeline right-of-way
	9	crosses known environmental justice communities. These
	10	communities cannot afford lawyers to respond to easement
	11	agreements. Construction should not move forward until this
	12	is addressed.
PS3A1-87	13	Section 4.9.2.7 states that tax revenue is over
	14	\$30 million. However, net revenue is not addressed. This
	15	analysis needs to be done.
PS3A1-88	16	Section 4.13.2 states the following impacts:
	17	Increase of growth in non-native invasive species,
	18	Habitat-enforced destruction, Emissions, yet none of the
	19	economic impact of cleanup or impact of tourism has been
	20	addressed. Construction should not move forward until this
	21	is addressed.
PS3A1-89	22	Section 4.12.2 cites a study from 1986 for safety
	23	concerns. This is not recent. From 1994 to 2013 there's
	24	been
	25	MR. MORRISON: My name is Martin Morrison. I own

PS3A1-87 Section 4.9.2.3 states that community services would be supported by additional tax revenues generated by the project as depicted in table 4.9.2-3.

PS3A1-88 Tourism is addressed in section 4.9 of the EIS.

PS3A1-89 The 1986 study was not a discussion of the number of incidents. The 1986 study presents a comparison of incidents to the presence or absence of cathodic protection. The number of incidents using actual data from PHMSA was presented in section 4.12.2 using data from 1996 through 2015.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 37
PS3A1-90	1	property on an access road, which is MVP-MN-277.02. My
00111 20	2	objections are this access road was put on the Docket
	3	October 13th. I've not had the same opportunity to respond
	4	that other people have had in the same timeframe. The
	5	intervenor, I believe, was a short period early on where you
	6	could intervene and I believe that period has passed.
S3A1-91	7	And the draft environmental study? They haven't
	8	even come down and surveyed our road yet. So how can you
	9	submit a draft study when nothing has been finalized on this
	10	property? When you drive down the gravel road, you go past
	11	the interstate maintenance sign and then you start on my
	12	land. This is a little, narrow gravel road, 12, 14 feet
	13	wide. They proposed to expand it to 40 feet wide
	14	temporarily, and then back to 25 feet.
	15	I've got a mobile home where I've got a single
	16	mom and her two kids living, and then there's another older
	17	lady that lives down this road, and both of their houses are
	18	within 30 feet of the center line of this road. And it's
	19	not, they're both on the same side, but it has the road has
	20	it split between 'em.
S3A1-92	21	I've also got a pond down there across from the
	22	older lady, and they're showing filling in part of my pond.
	23	I didn't buy this land with this pond on it for somebody to
	24	come along later and fill it in so that I can't fish, okay?
	25	I planned on building a house on this land. I did not

PS3A1-90

As stated in section 1.4 of the EIS, the comment period to respond to the NOA (and the timeframe for requests for intervention) closed on November 27, 2015. Non-environmental Commission staff will make a determination on whether to grant a party's out-of-time intervention request. See the response to comment LA3-1 regarding the comment period for the draft EIS.

PS3A1-91

Not all parcels will be surveyed prior to issuance of an EIS.

Some landowners do not grant survey permission.

PS3A1-92 Section 3.5 of the final EIS was revised to address these landowner concerns.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

2016110	20161103-4005 FERC PDF (Unofficial) 11/03/2016 38			
	1	intend for a semi-public group there to be happening on this		
	2	road. I believe that's my comments.		
PS3A1-93	3	MS. HUMPHREY: My name is Pamela Humphrey. I'm		
P55A1-95	4	from Newport. The pipeline does not, as it's written right		
	5	now, cross my land. It did. Right now it doesn't. First,		
	6	this should be very embarrassing to FERC. Are they really		
PS3A1-94	7	so afraid of us that they must speak to us in isolation? So		
	8	others can't learn from the data we've been forced to		
	9	collect?		
PS3A1-95	10	Equitrans and Nextera obviously aren't convinced		
1 00/11 75	11	that they can build and operate this pipeline safely. If		
	12	they thought they could, they wouldn't have felt it		
	13	necessary to hide the liability under threeyeah,		
	14	threeLLCs.		
PS3A1-96	15	So who do I sue when erosion takes out the sides		
133A1-90	16	of my valley? Who do I sue when my spring and well fail due		
	17	to diversion of the established underground channels caused		
	18	by your pipeline construction? Or when my spring and my		
	19	well are contaminated with silt from the erosion mentioned		
	20	above? And who does my lawyer daughter sue when slope		
	21	slippage or an earthquake along our documented fault line		
	22	compromises the pipeline and gases release and asphyxiate me		
	23	and my livestock? Or incinerate us?		
	24	Who do I sue when the Marcellus Shale deposit		
	25	runs out in 20 years? And we're stuck with a sure to rust		

PS3A1-93 Section 3 of the EIS discussed route considerations. In October 2016 Mountain Valley filed minor route modifications. This is part of the environmental review process, since some of the modifications were in response to FERC recommendations in the draft EIS. The currently proposed route is analyzed in the final EIS. PS3A1-94 See the response to comment LA2-1 regarding the draft EIS comment sessions. PS3A1-95 Safety is addressed in section 4.12 of the EIS. See the response to comment IND28-3 regarding financial responsibility. PS3A1-96 See the response to comment 70-1 regarding erosion. See the response to comment IND3-1 regarding drinking water. Earthquakes and steep slopes are addressed in section 4.1 of the EIS. See the response to comment IND2-1 regarding safety. Only intervenors would have standing to challenge a Commission decision.

PS3A – Sheraton Hotel Roanoke, VA– Room 1 – November 3, 2016

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 39
PS3A1-96	1	away 42" pipe, leaving a trench across our properties and
cont'd	2	our landscape. This pipeline should not be built, but if it
	3	must be built, it should follow the route that would do the
	4	least damage to people, places and the environment.
PS3A1-97	I 5	We pointed out Hybrid Alternative 1A as the
	6	logical alternative to Route 200. Hybrid Alternate 1A would
	7	not go through eight historic districts. It would go
	8	through only half as much of our precious national forest.
	9	It would avoid the most extreme karst topography and it
	10	would impact significantly fewer properties.
	11	We are not professionals and this isn't our job,
	12	but we managed to figure this out. If we can, why can't
	13	FERC? Their lack of due diligence is showing. My property
S3A1-98	14	appraisal dropped by \$18,000 because of this proposed
	15	pipeline. That's a quote. Because of this proposed
	16	pipeline. I retired here, drawn by the beauty and the
	17	abundant water, both of which FERC is willing to subvert.
PS3A1-99	18	Living with a bomb capable of blowing up
03111 77	19	everything within 1,500 feet is not acceptable to me. And
	20	having to pay taxes on the land with the bomb under it, so
	21	someone else can feed their stock profile is really over the
	22	top. FERC is supposed to be nonbiased. Start being it. Be
	23	what you're supposed to be. Examine and weigh data provided
	24	by private sources, as well as that provided by the industry
	25	hats, or we will rub your nose in your bias. Band together

PS3A1-97	Section 3 of the EIS has been revised to discuss the Hybrid 1A Alternative.
PS3A1-98	See the response to comment IND12-1 regarding property values.

See the response to comment IND2-1 regarding safety.

PS3A1-99

PS3A – Sheraton Hotel Roanoke, VA– Room 1 – November 3, 2016

and stop this thing on the land in the courts. MR. MURPHY: My name is Brian Murphy. The current route does not cross my property. One of the previous ones did, the 110. What I wanted to simply say was, as a professional aquatic scientist, I'm extremely disappointed in the level of professionalism, completeness, analysis that is displayed in this. And I'm a university professor and taught for 40 years in natural resource conservation and management. Hundreds of students that I've worked with on natural resource management projects. I've taught to write scientifically. This falls so far short of any professional criteria or legitimate analysis that if I worked for FERC or MVP, I would be embarrassed for the public to look at this. We sent students to work for FERC, and I've talked to them, and I've told them the same thing. To draw conclusions before all of the data are even in is unconscionable. To have analyses done by, in one case, professional engineers that were overturned by what a retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVF level or certainly at the FERC	MR. MURPHY: My name is Brian Murphy. The current route does not cross my property. One of the previous ones did, the 110. What I wanted to simply say was, as a professional aquatic scientist, I'm extremely disappointed in the level of professionalism, completeness, analysis that is displayed in this. And I'm a university professor and taught for 40 years in natural resource conservation and management. Hundreds of students that I ve worked with on natural resource management projects. I've taught to write scientifically. This falls so far short of any professional criteria or legitimate analysis that if I worked for FERC or MVP, I would be embarrassed for the public to look at this. PS3A1-101 See sent students to work for FERC, and I've talked to them, and I've told them the same thing. To draw conclusions before all of the data are even in is unconscionable. To have analyses done by, in one case, professional engineers that were overturned by what a retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVF level or certainly at the FERC	2016110	3 - 400	5 FERC PDF (Unofficial) 11/03/2016 40
current route does not cross my property. One of the previous ones did, the 110. What I wanted to simply say was, as a professional aquatic scientist, I'm extremely disappointed in the level of professionalism, completeness, analysis that is displayed in this. And I'm a university professor and taught for 40 years in natural resource conservation and management. Hundreds of students that I've worked with on natural resource management projects. I've taught to write scientifically. This falls so far short of any professional criteria or legitimate analysis that if I worked for FERC or MVP, I would be embarrassed for the public to look at this. We sent students to work for FERC, and I've talked to them, and I've told them the same thing. To draw conclusions before all of the data are even in is unconscionable. To have analyses done by, in one case, professional engineers that were overturned by what a retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC	provious ones did, the 110. What I wanted to simply say was, as a professional aquatic scientist, I'm extremely disappointed in the level of professionalism, completeness, analysis that is displayed in this. And I'm a university professor and taught for 40 years in natural resource conservation and management. Hundreds of students that I've worked with on natural resource management projects. I've taught to write scientifically. This falls so far short of any professional criteria or legitimate analysis that if I worked for FERC or MVP, I would be embarrassed for the public to look at this. We sent students to work for FERC, and I've talked to them, and I've told them the same thing. To draw conclusions before all of the data are even in is unconscionable. To have analyses done by, in one case, professional engineers that were overturned by what a retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC		1	and stop this thing on the land in the courts.
PRSAI-100 PRSAI-100 Separation PRSAI-100 PRSAI-100 Separation PRSAI-100 PRSAI-100 PRSAI-100 Separation PRSAI-100 Separation PRSAI-100 Separation PRSAI-100	PS3AI-100 PS3AI-100 Separation PS3AI-100 PS3AI-101 PS3A		2	MR. MURPHY: My name is Brian Murphy. The
PS3A1-100 Solution	PS3A1-100 Solution		3	current route does not cross my property. One of the
disappointed in the level of professionalism, completeness, analysis that is displayed in this. And I'm a university professor and taught for 40 years in natural resource conservation and management. Hundreds of students that I've worked with on natural resource management projects. I've taught to write scientifically. This falls so far short of any professional criteria or legitimate analysis that if I worked for FERC or MVP, I would be embarrassed for the public to look at this. We sent students to work for FERC, and I've talked to them, and I've told them the same thing. To draw conclusions before all of the data are even in is unconscionable. To have analyses done by, in one case, professional engineers that were overturned by what a retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC	disappointed in the level of professionalism, completeness, analysis that is displayed in this. And I'm a university professor and taught for 40 years in natural resource conservation and management. Hundreds of students that I've worked with on natural resource management projects. I've taught to write scientifically. This falls so far short of any professional criteria or legitimate analysis that if I worked for FERC or MVP, I would be embarrassed for the public to look at this. We sent students to work for FERC, and I've talked to them, and I've told them the same thing. To draw conclusions before all of the data are even in is unconscionable. To have analyses done by, in one case, professional engineers that were overturned by what a retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC		4	previous ones did, the 110. What I wanted to simply say
disappointed in the level of professionalism, completeness, analysis that is displayed in this. And I'm a university professor and taught for 40 years in natural resource conservation and management. Hundreds of students that I've worked with on natural resource management projects. I've taught to write scientifically. This falls so far short of any professional criteria or legitimate analysis that if I worked for FERC or MVF, I would be embarrassed for the public to look at this. We sent students to work for FERC, and I've talked to them, and I've told them the same thing. To draw conclusions before all of the data are even in is unconscionable. To have analyses done by, in one case, professional engineers that were overturned by what a retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC	disappointed in the level of professionalism, completeness, analysis that is displayed in this. And I'm a university professor and taught for 40 years in natural resource conservation and management. Hundreds of students that I've worked with on natural resource management projects. I've taught to write scientifically. This falls so far short of any professional criteria or legitimate analysis that if I worked for FERC or MVP, I would be embarrassed for the public to look at this. We sent students to work for FERC, and I've talked to them, and I've told them the same thing. To draw conclusions before all of the data are even in is unconscionable. To have analyses done by, in one case, professional engineers that were overturned by what a retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC		5	was, as a professional aquatic scientist, I'm extremely
And I'm a university professor and taught for 40 years in natural resource conservation and management. Hundreds of students that I've worked with on natural resource management projects. I've taught to write scientifically. This falls so far short of any professional criteria or legitimate analysis that if I worked for FERC or MVP, I would be embarrassed for the public to look at this. We sent students to work for FERC, and I've talked to them, and I've told them the same thing. To draw conclusions before all of the data are even in is unconscionable. To have analyses done by, in one case, professional engineers that were overturned by what a retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC	And I'm a university professor and taught for 40 years in natural resource conservation and management. Hundreds of students that I've worked with on natural resource management projects. I've taught to write scientifically. This falls so far short of any professional criteria or legitimate analysis that if I worked for FERC or MVP, I would be embarrassed for the public to look at this. We sent students to work for FERC, and I've talked to them, and I've told them the same thing. To draw conclusions before all of the data are even in is unconscionable. To have analyses done by, in one case, professional engineers that were overturned by what a retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC	PS3A1-100	6	disappointed in the level of professionalism, completeness,
years in natural resource conservation and management. Hundreds of students that I've worked with on natural resource management projects. I've taught to write scientifically. This falls so far short of any professional criteria or legitimate analysis that if I worked for FERC or MVP, I would be embarrassed for the public to look at this. We sent students to work for FERC, and I've talked to them, and I've told them the same thing. To draw conclusions before all of the data are even in is unconscionable. To have analyses done by, in one case, professional engineers that were overturned by what a retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC	years in natural resource conservation and management. Hundreds of students that I've worked with on natural resource management projects. I've taught to write scientifically. This falls so far short of any professional criteria or legitimate analysis that if I worked for FERC or MVP, I would be embarrassed for the public to look at this. We sent students to work for FERC, and I've talked to them, and I've told them the same thing. To draw conclusions before all of the data are even in is unconscionable. To have analyses done by, in one case, professional engineers that were overturned by what a retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC		7	analysis that is displayed in this.
Hundreds of students that I've worked with on natural resource management projects. I've taught to write scientifically. This falls so far short of any professional criteria or legitimate analysis that if I worked for FERC or MVF, I would be embarrassed for the public to look at this. PS3A1-101 We sent students to work for FERC, and I've talked to them, and I've told them the same thing. To draw conclusions before all of the data are even in is unconscionable. To have analyses done by, in one case, professional engineers that were overturned by what a retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC	Hundreds of students that I've worked with on natural resource management projects. I've taught to write scientifically. This falls so far short of any professional criteria or legitimate analysis that if I worked for FERC or MVP, I would be embarrassed for the public to look at this. PS3A1-101 We sent students to work for FERC, and I've talked to them, and I've told them the same thing. To draw conclusions before all of the data are even in is unconscionable. To have analyses done by, in one case, professional engineers that were overturned by what a retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC		8	And I'm a university professor and taught for 40
resource management projects. I've taught to write scientifically. This falls so far short of any professional criteria or legitimate analysis that if I worked for FERC or MVP, I would be embarrassed for the public to look at this. We sent students to work for FERC, and I've talked to them, and I've told them the same thing. To draw conclusions before all of the data are even in is unconscionable. To have analyses done by, in one case, professional engineers that were overturned by what a retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC	resource management projects. I've taught to write scientifically. This falls so far short of any professional criteria or legitimate analysis that if I worked for FERC or MVP, I would be embarrassed for the public to look at this. We sent students to work for FERC, and I've talked to them, and I've told them the same thing. To draw conclusions before all of the data are even in is unconscionable. To have analyses done by, in one case, professional engineers that were overturned by what a retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC		9	years in natural resource conservation and management.
scientifically. This falls so far short of any professional criteria or legitimate analysis that if I worked for FERC or MVP, I would be embarrassed for the public to look at this. We sent students to work for FERC, and I've talked to them, and I've told them the same thing. To draw conclusions before all of the data are even in is unconscionable. To have analyses done by, in one case, professional engineers that were overturned by what a retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC	scientifically. This falls so far short of any professional criteria or legitimate analysis that if I worked for FERC or MVP, I would be embarrassed for the public to look at this. We sent students to work for FERC, and I've talked to them, and I've told them the same thing. To draw conclusions before all of the data are even in is unconscionable. To have analyses done by, in one case, professional engineers that were overturned by what a retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC		10	Hundreds of students that I've worked with on natural
criteria or legitimate analysis that if I worked for FERC or MVP, I would be embarrassed for the public to look at this. We sent students to work for FERC, and I've talked to them, and I've told them the same thing. To draw conclusions before all of the data are even in is unconscionable. To have analyses done by, in one case, professional engineers that were overturned by what a retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC	criteria or legitimate analysis that if I worked for FERC or MVP, I would be embarrassed for the public to look at this. We sent students to work for FERC, and I've talked to them, and I've told them the same thing. To draw conclusions before all of the data are even in is unconscionable. To have analyses done by, in one case, professional engineers that were overturned by what a retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC		11	resource management projects. I've taught to write
MVP, I would be embarrassed for the public to look at this. Be sent students to work for FERC, and I've talked to them, and I've told them the same thing. To draw conclusions before all of the data are even in is unconscionable. To have analyses done by, in one case, professional engineers that were overturned by what a retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC	MVP, I would be embarrassed for the public to look at this. We sent students to work for FERC, and I've talked to them, and I've told them the same thing. To draw conclusions before all of the data are even in is unconscionable. To have analyses done by, in one case, professional engineers that were overturned by what a retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC		12	scientifically. This falls so far short of any professional
PS3A1-101 We sent students to work for FERC, and I've talked to them, and I've told them the same thing. To draw conclusions before all of the data are even in is unconscionable. To have analyses done by, in one case, professional engineers that were overturned by what a retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC	PS3A1-101 We sent students to work for FERC, and I've talked to them, and I've told them the same thing. To draw conclusions before all of the data are even in is unconscionable. To have analyses done by, in one case, professional engineers that were overturned by what a retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC		13	criteria or legitimate analysis that if I worked for FERC or
talked to them, and I've told them the same thing. To draw conclusions before all of the data are even in is unconscionable. To have analyses done by, in one case, professional engineers that were overturned by what a retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC	talked to them, and I've told them the same thing. To draw conclusions before all of the data are even in is unconscionable. To have analyses done by, in one case, professional engineers that were overturned by what a retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC		14	MVP, I would be embarrassed for the public to look at this.
conclusions before all of the data are even in is unconscionable. To have analyses done by, in one case, professional engineers that were overturned by what a retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC	conclusions before all of the data are even in is unconscionable. To have analyses done by, in one case, professional engineers that were overturned by what a retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC	PS3A1-101	15	We sent students to work for FERC, and I've
unconscionable. To have analyses done by, in one case, professional engineers that were overturned by what a retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC	unconscionable. To have analyses done by, in one case, professional engineers that were overturned by what a retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC		16	talked to them, and I've told them the same thing. To draw
professional engineers that were overturned by what a retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC	professional engineers that were overturned by what a retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC		17	conclusions before all of the data are even in is
retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC	retired English professor found as deficiencies in the way they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC		18	unconscionable. To have analyses done by, in one case,
they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC	they did their analysis on stream scour is beyond embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC		19	professional engineers that were overturned by what a
embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC	embarrassing to any professional. I can't believe that that kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC		20	retired English professor found as deficiencies in the way
kind of stuff makes its way through this process without being caught, either at MVP level or certainly at the FERC	23 kind of stuff makes its way through this process without 24 being caught, either at MVP level or certainly at the FERC		21	they did their analysis on stream scour is beyond
being caught, either at MVP level or certainly at the FERC	24 being caught, either at MVP level or certainly at the FERC		22	embarrassing to any professional. I can't believe that that
			23	kind of stuff makes its way through this process without
25 level, which is supposed to be providing oversight to what	level, which is supposed to be providing oversight to what		24	being caught, either at MVP level or certainly at the FERC
Desire where a contract and the contract			25	level, which is supposed to be providing oversight to what

PS3A1-100

Section 3 of the EIS discussed route considerations. In October 2016 Mountain Valley filed minor route modifications. This is part of the environmental review process, since some of the modifications were in response to FERC recommendations in the draft EIS. The currently proposed route is analyzed in the final EIS.

See the response to comment FA11-2 and LA5-1 regarding preparation of the draft EIS.

PS3A1-101

While some information was still pending at the time of issuance of the draft EIS, the lack of this final information does not deprive the public of a meaningful opportunity to comment on the projects potential impacts on a range of environmental resources, and measures that would avoid, reduce, or mitigate those impacts. The courts have held that final plans are not required at the NEPA stage. As stated in the EIS we asked Mountain Valley to provide a revised analysis due to data gaps, inconsistencies in the analysis in addition to a public comment regarding errors.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

1 2 3 4 4 5 PS3A1-102	MR. WALKER: David Walker. And no, [the pipeline] doesn't cross my property, but comes in very close proximity. I'm here as a representative from Preserve Giles
3 4 5 PS3A1-102	pipeline] doesn't cross my property, but comes in very close proximity. I'm here as a representative from Preserve Giles
PS3A1-102	proximity. I'm here as a representative from Preserve Giles
PS3A1-102	
PS3A1-102	County and the Newport Mt. Olivet United Methodist Church.
PS3A1-102	
	My statement is that the Kastning Report, which I have read
, i	front to back. I've read your EIS statement, although I
8	can't say I've read all of it.
g	And from Mountain Valley Pipeline, I don't
10	understand how you can justify putting a dangerous pipeline
11	through the topography that is in the Giles County area,
12	given the slope, slippage, the fact that there's an
13	earthquake zone that runs in through there. And expect to
14	remediate everything and have everything done properly. I'd
S3A1-103	also like to talk about the Synapse Report that states that
16	there's no need for existing future infrastructure in order
17	to deliver more and more fracked gas from the fields in the
18	Marcellus area.
PS3A1-104	That simple reversal of flow rates can be done to
20	achieve the same purpose and the part that upsets me the
21	most about MVP is the lies that they've spread about, just
22	about everything, and how they don't take into
23	consideration, they don't even put boots on the ground, as
2.4	far as the lives of the people that they're disrupting in
25	order just to line their pockets and their corporate

See the response to comment IND62-1 regarding Dr. Kastning's PS3A1-102 report. Steep slopes and earthquakes are addressed in section 4.1 of the EIS. PS3A1-103 See the response to comment FA11-12 regarding need. Nonenvironmental FERC staff may address the Synapse report in the Project Order. In their applications to the FERC, Mountain Valley and Equitrans PS3A1-104 explained the purpose of their projects, and how they developed their proposed facilities. FERC staff, contractors, and cooperating agencies independently fact-checked data submitted by the Applicants.

PS3A - Sheraton Hotel Roanoke, VA- Room 1 - November 3, 2016

2 3 4 5 6 7 8 9 10 11 12 PS3A1-105	I'm disappointed in FERC that they just seem to take everything as read that MVP submits to them, and they give them so many do-overs, it's ridiculous, that if something's out and a lot of the research and stuff that we've done and submitted, they just quote it back to you, so it's like we're doing their job, which it shouldn't have to be. And if this was a credible university or whatever and somebody was supplied the information that MVP supplied to FERC or whatever, they wouldn't be getting do-overs, they would've just had a big "F" mark slashed on their paper and handed back to 'em and told 'em to repeat the class. In summation, the Newport Mt. Olivet church is a high consequence area. They have moved their area crossing
2 3 4 5 6 7 8 9 10 11 12 PS3A1-105	I'm disappointed in FERC that they just seem to take everything as read that MVP submits to them, and they give them so many do-overs, it's ridiculous, that if something's out and a lot of the research and stuff that we've done and submitted, they just quote it back to you, so it's like we're doing their job, which it shouldn't have to be. And if this was a credible university or whatever and somebody was supplied the information that MVP supplied to FERC or whatever, they wouldn't be getting do-overs, they would've just had a big "F" mark slashed on their paper and handed back to 'em and told 'em to repeat the class. In summation, the Newport Mt. Olivet church is a
4 5 6 7 8 9 10 11 12 12 SSA1-105 13 14	take everything as read that MVP submits to them, and they give them so many do-overs, it's ridiculous, that if something's out and a lot of the research and stuff that we've done and submitted, they just quote it back to you, so it's like we're doing their job, which it shouldn't have to be. And if this was a credible university or whatever and somebody was supplied the information that MVP supplied to FERC or whatever, they wouldn't be getting do-overs, they would've just had a big "F" mark slashed on their paper and handed back to 'em and told 'em to repeat the class. In summation, the Newport Mt. Olivet church is a
4 5 6 7 8 9 10 11 12 12 SSA1-105 13 14	give them so many do-overs, it's ridiculous, that if something's out and a lot of the research and stuff that we've done and submitted, they just quote it back to you, so it's like we're doing their job, which it shouldn't have to be. And if this was a credible university or whatever and somebody was supplied the information that MVP supplied to FERC or whatever, they wouldn't be getting do-overs, they would've just had a big "F" mark slashed on their paper and handed back to 'em and told 'em to repeat the class. In summation, the Newport Mt. Olivet church is a
6 7 8 9 10 11 12 12 S3A1-105 13 14	we've done and submitted, they just quote it back to you, so it's like we're doing their job, which it shouldn't have to be. And if this was a credible university or whatever and somebody was supplied the information that MVP supplied to FERC or whatever, they wouldn't be getting do-overs, they would've just had a big "F" mark slashed on their paper and handed back to 'em and told 'em to repeat the class. In summation, the Newport Mt. Olivet church is a
7 8 9 10 11 12 2 S3A1-105 14	it's like we're doing their job, which it shouldn't have to be. And if this was a credible university or whatever and somebody was supplied the information that MVP supplied to FERC or whatever, they wouldn't be getting do-overs, they would've just had a big "F" mark slashed on their paper and handed back to 'em and told 'em to repeat the class. In summation, the Newport Mt. Olivet church is a
9 10 11 12 S3A1-105 13 14	be. And if this was a credible university or whatever and somebody was supplied the information that MVP supplied to FERC or whatever, they wouldn't be getting do-overs, they would've just had a big "F" mark slashed on their paper and handed back to 'em and told 'em to repeat the class. In summation, the Newport Mt. Olivet church is a
9 10 11 12 283A1-105 14	somebody was supplied the information that MVP supplied to FERC or whatever, they wouldn't be getting do-overs, they would've just had a big "F" mark slashed on their paper and handed back to 'em and told 'em to repeat the class. In summation, the Newport Mt. Olivet church is a
10 11 12 S3A1-105	FERC or whatever, they wouldn't be getting do-overs, they would've just had a big "F" mark slashed on their paper and handed back to 'em and told 'em to repeat the class. In summation, the Newport Mt. Olivet church is a
11 12 13 13 14	would've just had a big "F" mark slashed on their paper and handed back to 'em and told 'em to repeat the class. In summation, the Newport Mt. Olivet church is a
12 S3A1-105 13	handed back to 'em and told 'em to repeat the class. In summation, the Newport Mt. Olivet church is a
S3A1-105 13 14	In summation, the Newport Mt. Olivet church is a
S3A1-105	- 1
14	high consequence area. They have moved their area crossing
15	
	Route 42 in Giles County, further towards the church, which
16	puts it much closer than the 1,117 feet that I had measured
17	personally, just following the road. It is much closer now
18	to the church, and has moved further away from the school,
19	and I can only assume they did that because there's a
20	daycare center there and everybody loves kids.
21	So I just wanna let you know that I don't believe
22	in the process that you all are doing. I firmly believe
23	that you're a rubber-stamp organization, and there's not a
24	pipeline that you guys don't believe in and put in, and the
25	other thing that bothers me about MVP is apparently they're

PS3A1-105

See the response to comment IND133-1 regarding the Newport Mount Olivet Methodist Church. The church is 430 feet away from the pipeline. See also the response to comment IND196-5 regarding the FERC review process. FERC's mission is to carry out the mandates of the NGA.

PS3A – Sheraton Hotel Roanoke, VA– Room 1 – November 3, 2016

	3-400	5 FERC PDF (Unofficial) 11/03/2016 43
	1	now in business to just building pipelines. That goes the
	2	same for Atlantic Dominion and all the other ones, that they
	3	just pass on the costs of building these pipelines. They
	4	pass it on to the customers, and then if the profits tank
	5	selling the gas domestically, then
	6	MS. MALHOTRA: Lauren Malhotra.
	7	MR. GITTELMAN: Samuel Gittelman.
	8	MS. MALHOTRA: Great. My comment pertains to a
	9	couple of different sections of the EIS that refer to
	10	changes in the forestry, changes in the wildlife habitats.
	11	Section 4.4.2.2 states revegetation of cleared areas will be
	12	considered successful when the cover and density of
	13	vegetation within the right-of-way is similar to the
	14	adjacent land.
	15	And I think that is really important to notice
PS3A1-106	16	that it says "similar" and not the same. What it sounds
	17	like it's is promoting is, like over 10.2 acres of forest
	18	and wetland will be affected, and those regions of forest
	19	and wetland, within the right-of-way even will never return
	20	to their former state. They'll be replaced by herbaceous
	21	and shrub wetland. And even those that will begin to be
	22	revegetated, so soon as construction ends it'll take years
	23	and years for them to reach the same level of forestation
	24	that they had before.
		And nowhere in these sections have I read that

PS3A1-106

As explained in section 4.3 of the EIS, forested wetlands within the permanent easement would be converted to herbaceous or shrub wetlands. Forest fragmentation is discussed in sections 4.4 and 4.5 of the EIS.

PS3A - Sheraton Hotel Roanoke, VA- Room 1 - November 3, 2016

		5 FERC PDF (Unofficial) 11/03/2016 44
	, 1	the transformation of the forested land will account for the
PS3A1-106 cont'd	2	climate-caused changes that we here in Virginia are already
onta	3	locked into. For tree species do effectively migrate, thus
	4	for whole habitats to survive in the next few decades of
	5	warming and precipitation change. They require
	6	uninterrupted and contiguous forestland to move along. So
	7	these segmented sections of forested wetlands surrounded by
	8	areas of mere shrubs have lost a significant amount of
	9	resilience and are made more vulnerable to the effects of
	10	climate change.
	11	I also wanna talk a little bit about just some
	12	far-off unintended consequences that it may have. So as
PS3A1-107	13	property values drop because of the construction and the
	14	easements and the risk of explosions, and as folks in the
	15	community move away, which I'm sure you've already heard
	16	plenty of people talk about, feeling like they have to be
PS3A1-108	17	forced out of their land, feeling that they have to move
03/11 100	18	their families in order to remain safe and have the standard
	19	of living that they've had before.
	20	So as people leave and as people have to sell
	21	their property for lower amounts than they had originally
	22	invested in, we're gonna see a lot of industry coming in to
	23	take that property and I think that the development that is
	24	gonna be caused by those falling property values and by the
	25	new I don't really know what that industry would

PS3A1-107 See the response to comment IND12-1 regarding property values. See the response to comment IND2-1 regarding safety.

PS3A1-108 The projects would not force families off their land.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

	specifically look like, but for the most part, developments like chemical treatment plants, developments like factories or even just like Wal-Marts, tend to have much greater
	2 like chemical treatment plants, developments like factories 3 or even just like Wal-Marts, tend to have much greater
	4 environmental impacts that, say, land owners who have their
	5 house and they tend to their forested areas and maybe they
	6 have a self-sustaining garden.
	7 So I think there's a lot of environmental impacts
	8 that aren't being accounted for simply because you can't
	9 predict how many people are gonna leave because of this.
1	O You can't predict how many communities are gonna be
PS3A1-109 1	1 destroyed by this. And I don't know what's gonna fill that
	2 space. I don't know what's gonna fill that economic space
1	3 as people's life savings are flushed down the drain because
1	4 their property values are no longer even close to what they
1	5 were when they first bought them. What they're gonna leave
1	6 for their children.
1	7 MR. ALAMI: Ajmal Alami.
1	8 MS. DESMOND: My name's Mary Desmond.
PS3A1-110 P	9 MR. ALAMI: As far as I'm concerned, Equitrans
25/10/20/20/20/20/20/20/20/20/20/20/20/20/20	O and both Nextera have not factored in any negative
2	1 externalities, within their proposals for this pipeline.
2	2 Any of the health risks that have been included such as
2	3 people receiving cancer from poison and contaminated water
2	4 at the fracking site, or stress leading to short lifespans
9	5 and other various illnesses.

See the response to comment IND12-1 regarding property values. PS3A1-109 The potential health effects regarding methane are discussed in PS3A1-110 section 4.12 of the EIS. See the response to comment IND2-3 regarding hydraulic fracturing.

PS3A - Sheraton Hotel Roanoke, VA- Room 1 - November 3, 2016

There is no way to factor these in within the costs, there's no healthcare or medication factored in, as to whether these people can afford it or not once they're sickened by this pipeline. What about the loss of livelihoods for farms as well? If there is an eruption, are they going to be covered or not? Because Nextera and Equitrans, both can be held liable in a lawsuit for this? There's also temporary jobs as well. The people building this are not gonna have livelihoods forever. They're gonna be used for several months and then tossed aside afterwards. And of course you go into ethical issues as well. This energy's being sold overseas at a high price. Not for Virginians, not for us. As a result, Virginians that live here are gonna lose by having imminent domain cut through their land, and they're not gonna see any of the benefits whatsoever in receiving any of this energy at all. MR. DONALD JONES: My name is Donald W. Jones. MR. KRIYSTON: Joseph Krzyston. MR. DONALD JONES: I have some concerns for FERC dealing with the DEIS. There's been an omission on the Adlei Jones property that Mountain Valley has been made aware of, the whole farm, and also the trace road. The trace road, the other day when I was up there, it had survey markers all over it, and we feel like that trace road is a historical piece of property. We feel like it's part of the	2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 46
283A1-111 14 sickened by this pipeline. What about the loss of 1 livelihoods for farms as well? If there is an eruption, are 1 they going to be covered or not? Because Nextera and 2 Equitrans, both can be held liable in a lawsuit for this? 8 There's also temporary jobs as well. The people 2 building this are not gonna have livelihoods forever. 10 They're gonna be used for several months and then tossed 11 aside afterwards. And of course you go into ethical issues 12 as well. This energy's being sold overseas at a high price. 13 Not for Virginians, not for us. As a result, Virginians 14 that live here are gonna lose by having imminent domain cut 15 through their land, and they're not gonna see any of the 16 benefits whatsoever in receiving any of this energy at all. 17 MR. DONALD JONES: My name is Donald W. Jones. 18 MR. KRZYSTON: Joseph Krzyston. 19 MR. DONALD JONES: I have some concerns for FERC 20 dealing with the DEIS. There's been an omission on the 21 Adlei Jones property that Mountain Valley has been made 22 aware of, the whole farm, and also the trace road. The 23 trace road, the other day when I was up there, it had survey 24 markers all over it, and we feel like that trace road is a		1	There is no way to factor these in within the
sickened by this pipeline. What about the loss of livelihoods for farms as well? If there is an eruption, are they going to be covered or not? Because Nextera and Equitrans, both can be held liable in a lawsuit for this? There's also temporary jobs as well. The people building this are not gonna have livelihoods forever. They're gonna be used for several months and then tossed liaside afterwards. And of course you go into ethical issues as well. This energy's being sold overseas at a high price. Not for Virginians, not for us. As a result, Virginians that live here are gonna lose by having imminent domain cut through their land, and they're not gonna see any of the benefits whatsoever in receiving any of this energy at all. MR. DONALD JONES: My name is Donald W. Jones. MR. KRZYSTON: Joseph Krzyston. MR. DONALD JONES: I have some concerns for FERC dealing with the DEIS. There's been an omission on the Adlei Jones property that Mountain Valley has been made aware of, the whole farm, and also the trace road. The trace road, the other day when I was up there, it had survey markers all over it, and we feel like that trace road is a		2	costs, there's no healthcare or medication factored in, as
S3A1-111 5 livelihoods for farms as well? If there is an eruption, are 6 they going to be covered or not? Because Nextera and 7 Equitrans, both can be held liable in a lawsuit for this? 8 There's also temporary jobs as well. The people 9 building this are not gonna have livelihoods forever. 10 They're gonna be used for several months and then tossed 11 aside afterwards. And of course you go into ethical issues 12 as well. This energy's being sold overseas at a high price. 13 Not for Virginians, not for us. As a result, Virginians 14 that live here are gonna lose by having imminent domain cut 15 through their land, and they're not gonna see any of the 16 benefits whatsoever in receiving any of this energy at all. 17 MR. DONALD JONES: My name is Donald W. Jones. 18 MR. KRZYSTON: Joseph Krzyston. 19 MR. DONALD JONES: I have some concerns for FERC 20 dealing with the DEIS. There's been an omission on the 21 Adlei Jones property that Mountain Valley has been made 22 aware of, the whole farm, and also the trace road. The 23 trace road, the other day when I was up there, it had survey 24 markers all over it, and we feel like that trace road is a		3	to whether these people can afford it or not once they're
they going to be covered or not? Because Nextera and Equitrans, both can be held liable in a lawsuit for this? There's also temporary jobs as well. The people building this are not gonna have livelihoods forever. They're gonna be used for several months and then tossed aside afterwards. And of course you go into ethical issues as well. This energy's being sold overseas at a high price. Not for Virginians, not for us. As a result, Virginians that live here are gonna lose by having imminent domain cut through their land, and they're not gonna see any of the benefits whatsoever in receiving any of this energy at all. MR. DONALD JONES: My name is Donald W. Jones. MR. KRZYSTON: Joseph Krzyston. MR. DONALD JONES: I have some concerns for FERC dealing with the DEIS. There's been an omission on the Adlei Jones property that Mountain Valley has been made aware of, the whole farm, and also the trace road. The trace road, the other day when I was up there, it had survey markers all over it, and we feel like that trace road is a	002 & 1 111	1 4	sickened by this pipeline. What about the loss of
There's also temporary jobs as well. The people building this are not gonna have livelihoods forever. They're gonna be used for several months and then tossed aside afterwards. And of course you go into ethical issues as well. This energy's being sold overseas at a high price. Not for Virginians, not for us. As a result, Virginians that live here are gonna lose by having imminent domain cut through their land, and they're not gonna see any of the benefits whatsoever in receiving any of this energy at all. MR. DONALD JONES: My name is Donald W. Jones. MR. KRZYSTON: Joseph Krzyston. MR. DONALD JONES: I have some concerns for FERC dealing with the DEIS. There's been an omission on the Adlei Jones property that Mountain Valley has been made aware of, the whole farm, and also the trace road. The trace road, the other day when I was up there, it had survey markers all over it, and we feel like that trace road is a	'85A1-111	5	livelihoods for farms as well? If there is an eruption, are
There's also temporary jobs as well. The people building this are not gonna have livelihoods forever. They're gonna be used for several months and then tossed aside afterwards. And of course you go into ethical issues S3A1-113 12 as well. This energy's being sold overseas at a high price. S3A1-114 13 Not for Virginians, not for us. As a result, Virginians that live here are gonna lose by having imminent domain cut through their land, and they're not gonna see any of the benefits whatsoever in receiving any of this energy at all. MR. DONALD JONES: My name is Donald W. Jones. MR. KRZYSTON: Joseph Krzyston. MR. DONALD JONES: I have some concerns for FERC dealing with the DEIS. There's been an omission on the Adlei Jones property that Mountain Valley has been made aware of, the whole farm, and also the trace road. The trace road, the other day when I was up there, it had survey markers all over it, and we feel like that trace road is a		6	they going to be covered or not? Because Nextera and
building this are not gonna have livelihoods forever. They're gonna be used for several months and then tossed aside afterwards. And of course you go into ethical issues as well. This energy's being sold overseas at a high price. Not for Virginians, not for us. As a result, Virginians that live here are gonna lose by having imminent domain cut through their land, and they're not gonna see any of the benefits whatsoever in receiving any of this energy at all. MR. DONALD JONES: My name is Donald W. Jones. MR. KRZYSTON: Joseph Krzyston. MR. DONALD JONES: I have some concerns for FERC dealing with the DEIS. There's been an omission on the Adlei Jones property that Mountain Valley has been made aware of, the whole farm, and also the trace road. The trace road, the other day when I was up there, it had survey markers all over it, and we feel like that trace road is a		7	Equitrans, both can be held liable in a lawsuit for this?
They're gonna be used for several months and then tossed aside afterwards. And of course you go into ethical issues as well. This energy's being sold overseas at a high price. Not for Virginians, not for us. As a result, Virginians that live here are gonna lose by having imminent domain cut through their land, and they're not gonna see any of the benefits whatsoever in receiving any of this energy at all. MR. DONALD JONES: My name is Donald W. Jones. MR. KRZYSTON: Joseph Krzyston. MR. DONALD JONES: I have some concerns for FERC dealing with the DEIS. There's been an omission on the Adlei Jones property that Mountain Valley has been made aware of, the whole farm, and also the trace road. The trace road, the other day when I was up there, it had survey markers all over it, and we feel like that trace road is a	S3A1-112	8	There's also temporary jobs as well. The people
as well. This energy's being sold overseas at a high price. Not for Virginians, not for us. As a result, Virginians that live here are gonna lose by having imminent domain cut through their land, and they're not gonna see any of the benefits whatsoever in receiving any of this energy at all. MR. DONALD JONES: My name is Donald W. Jones. MR. KRZYSTON: Joseph Krzyston. MR. DONALD JONES: I have some concerns for FERC dealing with the DEIS. There's been an omission on the Adlei Jones property that Mountain Valley has been made aware of, the whole farm, and also the trace road. The trace road, the other day when I was up there, it had survey markers all over it, and we feel like that trace road is a		9	building this are not gonna have livelihoods forever.
ASSAI-113 12 as well. This energy's being sold overseas at a high price. 13 Not for Virginians, not for us. As a result, Virginians 14 that live here are gonna lose by having imminent domain cut 15 through their land, and they're not gonna see any of the 16 benefits whatsoever in receiving any of this energy at all. 17 MR. DONALD JONES: My name is Donald W. Jones. 18 MR. KRZYSTON: Joseph Krzyston. 19 MR. DONALD JONES: I have some concerns for FERC 20 dealing with the DEIS. There's been an omission on the 21 Adlei Jones property that Mountain Valley has been made 22 aware of, the whole farm, and also the trace road. The 23 trace road, the other day when I was up there, it had survey 24 markers all over it, and we feel like that trace road is a		10	They're gonna be used for several months and then tossed
PS3A1-114 13 Not for Virginians, not for us. As a result, Virginians 14 that live here are gonna lose by having imminent domain cut 15 through their land, and they're not gonna see any of the 16 benefits whatsoever in receiving any of this energy at all. 17 MR. DONALD JONES: My name is Donald W. Jones. 18 MR. KRZYSTON: Joseph Krzyston. 19 MR. DONALD JONES: I have some concerns for FERC 20 dealing with the DEIS. There's been an omission on the 21 Adlei Jones property that Mountain Valley has been made 22 aware of, the whole farm, and also the trace road. The 23 trace road, the other day when I was up there, it had survey 24 markers all over it, and we feel like that trace road is a		11	aside afterwards. And of course you go into ethical issues
that live here are gonna lose by having imminent domain cut through their land, and they're not gonna see any of the benefits whatsoever in receiving any of this energy at all. MR. DONALD JONES: My name is Donald W. Jones. MR. KRZYSTON: Joseph Krzyston. MR. DONALD JONES: I have some concerns for FERC dealing with the DEIS. There's been an omission on the Adlei Jones property that Mountain Valley has been made aware of, the whole farm, and also the trace road. The trace road, the other day when I was up there, it had survey markers all over it, and we feel like that trace road is a	S3A1-113	12	as well. This energy's being sold overseas at a high price.
through their land, and they're not gonna see any of the benefits whatsoever in receiving any of this energy at all. MR. DONALD JONES: My name is Donald W. Jones. MR. KRZYSTON: Joseph Krzyston. MR. DONALD JONES: I have some concerns for FERC dealing with the DEIS. There's been an omission on the Adlei Jones property that Mountain Valley has been made aware of, the whole farm, and also the trace road. The trace road, the other day when I was up there, it had survey markers all over it, and we feel like that trace road is a	S3A1-114	13	Not for Virginians, not for us. As a result, Virginians
benefits whatsoever in receiving any of this energy at all. MR. DONALD JONES: My name is Donald W. Jones. MR. KRZYSTON: Joseph Krzyston. MR. DONALD JONES: I have some concerns for FERC dealing with the DEIS. There's been an omission on the Adlei Jones property that Mountain Valley has been made aware of, the whole farm, and also the trace road. The trace road, the other day when I was up there, it had survey markers all over it, and we feel like that trace road is a		14	that live here are gonna lose by having imminent domain cut
MR. DONALD JONES: My name is Donald W. Jones. MR. KRZYSTON: Joseph Krzyston. MR. DONALD JONES: I have some concerns for FERC dealing with the DEIS. There's been an omission on the Adlei Jones property that Mountain Valley has been made aware of, the whole farm, and also the trace road. The trace road, the other day when I was up there, it had survey markers all over it, and we feel like that trace road is a		15	through their land, and they're not gonna see any of the
MR. KRZYSTON: Joseph Krzyston. MR. DONALD JONES: I have some concerns for FERC dealing with the DEIS. There's been an omission on the Adlei Jones property that Mountain Valley has been made aware of, the whole farm, and also the trace road. The trace road, the other day when I was up there, it had survey markers all over it, and we feel like that trace road is a		16	benefits whatsoever in receiving any of this energy at all.
MR. DONALD JONES: I have some concerns for FERC dealing with the DEIS. There's been an omission on the Adlei Jones property that Mountain Valley has been made aware of, the whole farm, and also the trace road. The trace road, the other day when I was up there, it had survey markers all over it, and we feel like that trace road is a		17	MR. DONALD JONES: My name is Donald W. Jones.
dealing with the DEIS. There's been an omission on the Adlei Jones property that Mountain Valley has been made aware of, the whole farm, and also the trace road. The trace road, the other day when I was up there, it had survey markers all over it, and we feel like that trace road is a		18	MR. KRZYSTON: Joseph Krzyston.
Adlei Jones property that Mountain Valley has been made aware of, the whole farm, and also the trace road. The trace road, the other day when I was up there, it had survey markers all over it, and we feel like that trace road is a	PS3A1-115	19	MR. DONALD JONES: I have some concerns for FERC
Adlei Jones property that Mountain Valley has been made aware of, the whole farm, and also the trace road. The trace road, the other day when I was up there, it had survey markers all over it, and we feel like that trace road is a		20	dealing with the DEIS. There's been an omission on the
trace road, the other day when I was up there, it had survey markers all over it, and we feel like that trace road is a		21	Adlei Jones property that Mountain Valley has been made
24 markers all over it, and we feel like that trace road is a		22	aware of, the whole farm, and also the trace road. The
		23	trace road, the other day when I was up there, it had survey
25 historical piece of property. We feel like it's part of the		24	markers all over it, and we feel like that trace road is a
		25	historical piece of property. We feel like it's part of the

PS3A1-111	See the response to comment IND332-1 regarding farming. See the response to comment IND28-3 regarding financial responsibility.
PS3A1-112	See the response to comment IND281-2 regarding jobs in Virginia.
PS3A1-113	See the response to comment IND2-3 regarding export.
PS3A1-114	See the response to comment CO2-1 regarding benefit. See the response to comment IND1-3 regarding eminent domain.
PS3A1-115	The historic Adlai Jones Farm is discussed in section 4.10 of the EIS. The Adlai Jones house (recorded as site #35-412-10 within the Greater Newport Rural Historic District) is about 1,791 feet away from the pipeline. Mountain Valley's contractor has re-

evaluated the road trace associated with Adlai Jones Farm as a

non-significant feature, perhaps a modern tractor trail.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

	3-400	5 FERC PDF (Unofficial) 11/03/2016 47
S3A1-115		
cont'd	1	Cumberland Gap Trail, and was just omitted in the DEIS.
PS3A1-116	2	Secondly, we have a mountain spring on the
	3	property that's got deeded water rights since 1881 to a farm
	4	next to us, and two other properties also have deeded water
	5	rights. This spring water is our concern that is they
	6	have to go in there and start blasting on this lower
	7	mountain ridge, put this, put this on the center line,
	8	putting this pipe in, that it could disrupt that spring and
	9	open up the cavities and the water will disappear.
	10	Mountain Valley tells us they'll fix it. How do
	11	you fix a geological water supply that's hundreds of years
	12	old? It's never ran dry. How do you fix it? For me, it's
	13	amazing that FERC is willing to risk what we have, clean
	14	water, for the profits of a gas company.
	15	And secondly, the karst terrain, which I know
	16	FERC is familiar with, but I think a lot of it's been
	17	ignored on their part. They're taking information that
	18	Mountain Valley has provided, in my opinion. I've walked
	19	the surveys with the geology surveyors and they say that
	20	they needed to do more drilling and stuff like that to
	21	really know before they put that pipeline in what's
	22	there. And they can't do that by the Code of the State of
	23	Virginia, be drilling on your property for a survey.
	24	Secondly, Ernst Kastning Report kind of spells it
	25	out, and it looked like it got ignored also in the DEIS, and

PS3A1-116 Water resources are discussed in section 4.3 of the EIS.

Mountain Valley stated that it would fix or replace any springs or wells impacted. See the response to comment CO14-1 regarding blasting.

PS3A1-117 Karst is addressed in section 4.1 of the EIS. See the response to comment IND62-1 regarding Dr. Kastning's report. See the response to comment IND2-1 regarding safety.

PS3A – Sheraton Hotel Roanoke, VA– Room 1 – November 3, 2016

20161103-4005 FERC PDF (Unofficial) 11/03/2016 48		
PS3A1-117 cont'd	1	like I say, that's concerning to me because the safety of
	2	the pipeline these pipelines fail. It might be 50 years
	3	from now, 75 years from now. But they fail. All of 'em do.
	4	It's a matter of when, where, where are you gonna be at when
	5	it does? Are you gonna be at the mouth of that cave that
	6	this injection of 1,400 psi gas has followed this karst
	7	terrain to this cave opening? And you peel your sweater off
	8	and the static electricity blows the whole five miles of
	9	earth up?
	10	That 1,400 psi injected into the ground in this
	11	karst terrain is a dangerous situation. And I don't think
	12	the public's aware of it. I don't think anybody's thought
	13	of it.
	14	MR. VIETMEIER: Rudy Vietmeier. And the pipeline
	15	is not on my property. I'm a member of the Executive
S3A1-118	16	Committee of the Sierra Roanoke group. I'm here today to
33A1-116	17	caution you against an overreliance on the EIS on the
	18	grounds that an EIS is not what it purports to be. It is
	19	not an objective analysis of the environmental impact of a
	20	project.
	21	I'm a California transplant and have been active
	22	with the Sierra Club there for a number of years. And so
	23	I've been down this road a number of times. And what I find
	24	is the system is flawed. Roanoke Plains today said the
	25	system is rigged. My criticism is a little softer than

PS3A1-118 We disagree. The EIS complies with NEPA. See the response to comment FA11-2 and LA5-1 regarding preparation of the draft EIS.

PS3A – Sheraton Hotel Roanoke, VA– Room 1 – November 3, 2016

```
20161103-4005 FERC PDF (Unofficial) 11/03/2016
            that, so I'll just say it's flawed.
                       When the National Environmental Policy Act was
            enacted, it was probably done with the intent of issuing an
            objective environmental assessment, but it didn't turn out
            that way.
                       We're reminded of Samuel Johnson's observation:
            There are two things you don't wanna see made, one of them
            is sausage, the other is law. The flaw arises when the
            party opposing a project commissions a contract to carry out
            the environmental assessment, and the developer is obliged
            to shoulder the cost of the study. As such, the developer
       12
            owns the study.
       13
                       The law only requires that report be made public.
            It doesn't any specify any particular one. If an assessment
            is made and is not favorable, the developer could just
            commission another study until it finds one to its liking.
            This paves the way for the developer to choose the
       17
            assessment that will be released to the public.
       19
                       After that the necessity of issuing assessments
            that are amenable to projects is not lost on the contractors
            who want the work. So when we read an EIS, it will probably
            be biased toward the project. If it wasn't, you wouldn't be
            reading it. So I would urge caution on assessing an EIS.
            This concludes my comments.
                       MR. WIGGINS: My name is John Wiggins and I'm a
```

PS3A - Sheraton Hotel Roanoke, VA- Room 1 - November 3, 2016

senior at Roanoke College. I understand that the job of FERC is to provide for the future of energy production in the United States. I respect that job. I, like everyone else, live in a society that consumes energy. What I ask of FERC is to consider is to attempt to provide for the current energy needs using the current energy infrastructure. I strongly believe that the Mountain Valley Pipeline is not necessary to accommodate current energy consumption. Another way to close the gap between energy consumption and production is to decouple the utilities. This separates energy consumption from profits. Customers will pay a consistent rate for their utilities. This will encourage utility companies to increase efficiency and reduce energy consumption. Hopefully this will decrease the need to expand the current energy infrastructure while still paying the energy companies for providing a valuable resource. I hope FERC will consider using the current energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this time of year. Thank you for your time.	2 FERC is to provide for the future of energy production in 3 the United States. I respect that job. I, like everyone 4 else, live in a society that consumes energy. 5 What I ask of FERC is to consider is to attempt 6 to provide for the current energy needs using the current 7 energy infrastructure. I strongly believe that the Mountain 8 Valley Pipeline is not necessary to accommodate current 9 energy consumption. 10 Another way to close the gap between energy 11 consumption and production is to decouple the utilities. 12 This separates energy consumption from profits. Customers 13 will pay a consistent rate for their utilities. This will 14 encourage utility companies to increase efficiency and 15 reduce energy consumption. Hopefully this will decrease the 16 need to expand the current energy infrastructure while still 17 paying the energy companies for providing a valuable 18 resource. 19 I hope FERC will consider using the current 20 energy infrastructure to provide for the current and future 21 energy needs. Also, if you have the opportunity, I would 22 suggest the individuals of FERC to hike and explore the 23 Appalachian Trail. The views are truly breathtaking this 24 time of year. Thank you for your time.	2016110	3-400	D5 FERC PDF (Unofficial) 11/03/2016 50
the United States. I respect that job. I, like everyone else, live in a society that consumes energy. What I ask of FERC is to consider is to attempt to provide for the current energy needs using the current energy infrastructure. I strongly believe that the Mountain Valley Pipeline is not necessary to accommodate current energy consumption. Another way to close the gap between energy consumption and production is to decouple the utilities. This separates energy consumption from profits. Customers will pay a consistent rate for their utilities. This will encourage utility companies to increase efficiency and reduce energy consumption. Hopefully this will decrease the need to expand the current energy infrastructure while still paying the energy companies for providing a valuable resource. I hope FERC will consider using the current energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this time of year. Thank you for your time.	the United States. I respect that job. I, like everyone else, live in a society that consumes energy. What I ask of FERC is to consider is to attempt to provide for the current energy needs using the current energy infrastructure. I strongly believe that the Mountain Valley Pipeline is not necessary to accommodate current energy consumption. Another way to close the gap between energy consumption and production is to decouple the utilities. This separates energy consumption from profits. Customers will pay a consistent rate for their utilities. This will encourage utility companies to increase efficiency and reduce energy consumption. Hopefully this will decrease the need to expand the current energy infrastructure while still paying the energy companies for providing a valuable resource. I hope FERC will consider using the current energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this time of year. Thank you for your time.		1	senior at Roanoke College. I understand that the job of
PS3AI-II9 Solution A society that consumes energy.	What I ask of FERC is to consider is to attempt to provide for the current energy needs using the current energy infrastructure. I strongly believe that the Mountain Valley Pipeline is not necessary to accommodate current energy consumption. Another way to close the gap between energy consumption and production is to decouple the utilities. This separates energy consumption from profits. Customers will pay a consistent rate for their utilities. This will encourage utility companies to increase efficiency and reduce energy consumption. Hopefully this will decrease the need to expand the current energy infrastructure while still paying the energy companies for providing a valuable resource. I hope FERC will consider using the current energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this time of year. Thank you for your time.		2	FERC is to provide for the future of energy production in
What I ask of FERC is to consider is to attempt to provide for the current energy needs using the current energy infrastructure. I strongly believe that the Mountain Valley Pipeline is not necessary to accommodate current energy consumption. Another way to close the gap between energy consumption and production is to decouple the utilities. This separates energy consumption from profits. Customers will pay a consistent rate for their utilities. This will encourage utility companies to increase efficiency and reduce energy consumption. Hopefully this will decrease the need to expand the current energy infrastructure while still paying the energy companies for providing a valuable resource. I hope FERC will consider using the current energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this time of year. Thank you for your time.	What I ask of FERC is to consider is to attempt to provide for the current energy needs using the current energy infrastructure. I strongly believe that the Mountain Valley Pipeline is not necessary to accommodate current energy consumption. Another way to close the gap between energy consumption and production is to decouple the utilities. This separates energy consumption from profits. Customers will pay a consistent rate for their utilities. This will encourage utility companies to increase efficiency and reduce energy consumption. Hopefully this will decrease the need to expand the current energy infrastructure while still paying the energy companies for providing a valuable resource. I hope FERC will consider using the current energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this time of year. Thank you for your time.		3	the United States. I respect that job. I, like everyone
to provide for the current energy needs using the current energy infrastructure. I strongly believe that the Mountain Valley Pipeline is not necessary to accommodate current energy consumption. Another way to close the gap between energy consumption and production is to decouple the utilities. This separates energy consumption from profits. Customers will pay a consistent rate for their utilities. This will encourage utility companies to increase efficiency and reduce energy consumption. Hopefully this will decrease the need to expand the current energy infrastructure while still paying the energy companies for providing a valuable resource. I hope FERC will consider using the current energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this	to provide for the current energy needs using the current energy infrastructure. I strongly believe that the Mountain Valley Pipeline is not necessary to accommodate current energy consumption. Another way to close the gap between energy consumption and production is to decouple the utilities. This separates energy consumption from profits. Customers will pay a consistent rate for their utilities. This will encourage utility companies to increase efficiency and reduce energy consumption. Hopefully this will decrease the need to expand the current energy infrastructure while still paying the energy companies for providing a valuable resource. I hope FERC will consider using the current energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this time of year. Thank you for your time.		4	else, live in a society that consumes energy.
to provide for the current energy needs using the current energy infrastructure. I strongly believe that the Mountain Valley Pipeline is not necessary to accommodate current energy consumption. Another way to close the gap between energy consumption and production is to decouple the utilities. This separates energy consumption from profits. Customers will pay a consistent rate for their utilities. This will encourage utility companies to increase efficiency and reduce energy consumption. Hopefully this will decrease the need to expand the current energy infrastructure while still paying the energy companies for providing a valuable resource. I hope FERC will consider using the current energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this	to provide for the current energy needs using the current energy infrastructure. I strongly believe that the Mountain Valley Pipeline is not necessary to accommodate current energy consumption. Another way to close the gap between energy consumption and production is to decouple the utilities. This separates energy consumption from profits. Customers will pay a consistent rate for their utilities. This will encourage utility companies to increase efficiency and reduce energy consumption. Hopefully this will decrease the need to expand the current energy infrastructure while still paying the energy companies for providing a valuable resource. I hope FERC will consider using the current energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this	20241 110	5	What I ask of FERC is to consider is to attempt
Valley Pipeline is not necessary to accommodate current energy consumption. Another way to close the gap between energy consumption and production is to decouple the utilities. This separates energy consumption from profits. Customers will pay a consistent rate for their utilities. This will encourage utility companies to increase efficiency and reduce energy consumption. Hopefully this will decrease the need to expand the current energy infrastructure while still paying the energy companies for providing a valuable resource. I hope FERC will consider using the current energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this	Valley Pipeline is not necessary to accommodate current energy consumption. Another way to close the gap between energy consumption and production is to decouple the utilities. This separates energy consumption from profits. Customers will pay a consistent rate for their utilities. This will encourage utility companies to increase efficiency and reduce energy consumption. Hopefully this will decrease the need to expand the current energy infrastructure while still paying the energy companies for providing a valuable resource. I hope FERC will consider using the current energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this	233A1-119	6	to provide for the current energy needs using the current
Another way to close the gap between energy consumption and production is to decouple the utilities. This separates energy consumption from profits. Customers will pay a consistent rate for their utilities. This will encourage utility companies to increase efficiency and reduce energy consumption. Hopefully this will decrease the need to expand the current energy infrastructure while still paying the energy companies for providing a valuable resource. I hope FERC will consider using the current energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this time of year. Thank you for your time.	Another way to close the gap between energy consumption and production is to decouple the utilities. This separates energy consumption from profits. Customers will pay a consistent rate for their utilities. This will encourage utility companies to increase efficiency and reduce energy consumption. Hopefully this will decrease the need to expand the current energy infrastructure while still paying the energy companies for providing a valuable resource. I hope FERC will consider using the current energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this time of year. Thank you for your time.		7	energy infrastructure. I strongly believe that the Mountain
Another way to close the gap between energy consumption and production is to decouple the utilities. This separates energy consumption from profits. Customers will pay a consistent rate for their utilities. This will encourage utility companies to increase efficiency and reduce energy consumption. Hopefully this will decrease the need to expand the current energy infrastructure while still paying the energy companies for providing a valuable resource. I hope FERC will consider using the current energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this time of year. Thank you for your time.	Another way to close the gap between energy consumption and production is to decouple the utilities. This separates energy consumption from profits. Customers will pay a consistent rate for their utilities. This will encourage utility companies to increase efficiency and reduce energy consumption. Hopefully this will decrease the need to expand the current energy infrastructure while still paying the energy companies for providing a valuable resource. I hope FERC will consider using the current energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this time of year. Thank you for your time.		8	Valley Pipeline is not necessary to accommodate current
consumption and production is to decouple the utilities. This separates energy consumption from profits. Customers will pay a consistent rate for their utilities. This will encourage utility companies to increase efficiency and reduce energy consumption. Hopefully this will decrease the need to expand the current energy infrastructure while still paying the energy companies for providing a valuable resource. I hope FERC will consider using the current energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this time of year. Thank you for your time.	consumption and production is to decouple the utilities. This separates energy consumption from profits. Customers will pay a consistent rate for their utilities. This will encourage utility companies to increase efficiency and reduce energy consumption. Hopefully this will decrease the need to expand the current energy infrastructure while still paying the energy companies for providing a valuable resource. I hope FERC will consider using the current energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this time of year. Thank you for your time.		9	energy consumption.
This separates energy consumption from profits. Customers will pay a consistent rate for their utilities. This will encourage utility companies to increase efficiency and reduce energy consumption. Hopefully this will decrease the need to expand the current energy infrastructure while still paying the energy companies for providing a valuable resource. I hope FERC will consider using the current energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this time of year. Thank you for your time.	This separates energy consumption from profits. Customers will pay a consistent rate for their utilities. This will encourage utility companies to increase efficiency and reduce energy consumption. Hopefully this will decrease the need to expand the current energy infrastructure while still paying the energy companies for providing a valuable resource. I hope FERC will consider using the current energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this time of year. Thank you for your time.		10	Another way to close the gap between energy
will pay a consistent rate for their utilities. This will encourage utility companies to increase efficiency and reduce energy consumption. Hopefully this will decrease the need to expand the current energy infrastructure while still paying the energy companies for providing a valuable resource. I hope FERC will consider using the current energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this time of year. Thank you for your time.	will pay a consistent rate for their utilities. This will encourage utility companies to increase efficiency and reduce energy consumption. Hopefully this will decrease the need to expand the current energy infrastructure while still paying the energy companies for providing a valuable resource. I hope FERC will consider using the current energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this time of year. Thank you for your time.		11	consumption and production is to decouple the utilities.
encourage utility companies to increase efficiency and reduce energy consumption. Hopefully this will decrease the need to expand the current energy infrastructure while still paying the energy companies for providing a valuable resource. I hope FERC will consider using the current energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this time of year. Thank you for your time.	encourage utility companies to increase efficiency and reduce energy consumption. Hopefully this will decrease the need to expand the current energy infrastructure while still paying the energy companies for providing a valuable resource. I hope FERC will consider using the current energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this time of year. Thank you for your time.		12	This separates energy consumption from profits. Customers
reduce energy consumption. Hopefully this will decrease the need to expand the current energy infrastructure while still paying the energy companies for providing a valuable resource. I hope FERC will consider using the current energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this time of year. Thank you for your time.	reduce energy consumption. Hopefully this will decrease the need to expand the current energy infrastructure while still paying the energy companies for providing a valuable resource. I hope FERC will consider using the current energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this time of year. Thank you for your time.		13	will pay a consistent rate for their utilities. This will
need to expand the current energy infrastructure while still paying the energy companies for providing a valuable resource. I hope FERC will consider using the current energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this time of year. Thank you for your time.	need to expand the current energy infrastructure while still paying the energy companies for providing a valuable resource. I hope FERC will consider using the current energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this time of year. Thank you for your time.		14	encourage utility companies to increase efficiency and
paying the energy companies for providing a valuable resource. I hope FERC will consider using the current energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this time of year. Thank you for your time.	paying the energy companies for providing a valuable resource. I hope FERC will consider using the current energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this time of year. Thank you for your time.		15	reduce energy consumption. Hopefully this will decrease the
18 resource. 19 I hope FERC will consider using the current 20 energy infrastructure to provide for the current and future 21 energy needs. Also, if you have the opportunity, I would 22 suggest the individuals of FERC to hike and explore the 23 Appalachian Trail. The views are truly breathtaking this 24 time of year. Thank you for your time.	18 resource. 19 I hope FERC will consider using the current 20 energy infrastructure to provide for the current and future 21 energy needs. Also, if you have the opportunity, I would 22 suggest the individuals of FERC to hike and explore the 23 Appalachian Trail. The views are truly breathtaking this 24 time of year. Thank you for your time.		16	need to expand the current energy infrastructure while still
I hope FERC will consider using the current energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this time of year. Thank you for your time.	I hope FERC will consider using the current energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this time of year. Thank you for your time.		17	paying the energy companies for providing a valuable
energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this time of year. Thank you for your time.	energy infrastructure to provide for the current and future energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this time of year. Thank you for your time.		18	resource.
energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this time of year. Thank you for your time.	energy needs. Also, if you have the opportunity, I would suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this time of year. Thank you for your time.		19	I hope FERC will consider using the current
suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this time of year. Thank you for your time.	suggest the individuals of FERC to hike and explore the Appalachian Trail. The views are truly breathtaking this time of year. Thank you for your time.		20	energy infrastructure to provide for the current and future
23 Appalachian Trail. The views are truly breathtaking this 24 time of year. Thank you for your time.	23 Appalachian Trail. The views are truly breathtaking this 24 time of year. Thank you for your time.		21	energy needs. Also, if you have the opportunity, I would
24 time of year. Thank you for your time.	24 time of year. Thank you for your time.		22	suggest the individuals of FERC to hike and explore the
			23	Appalachian Trail. The views are truly breathtaking this
MR. JOHNSON: My name is Bob Johnson. I live on	25 MR. JOHNSON: My name is Bob Johnson. I live on		24	time of year. Thank you for your time.
			25	MR. JOHNSON: My name is Bob Johnson. I live on

PS3A1-119 Section 3 of the EIS provides an assessment of using existing pipeline systems to meet the objectives of the proposed projects.

The Commission would decide if the projects are necessary.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

	3-400	5 FERC PDF (Unofficial) 11/03/2016 51
	1	Bent Mountain. I'm an Environmental Committee and Preserve
	2	Roanoke Bent Mountain member, and an intervenor with respect
	3	to the project.
	4	Today I'd like to focus on the section of the
	5	Floyd County pipeline through Roanoke County, Virginia,
	6	where traverse is poor in Bent Mountains and specifically
	7	where Bottom Creek, its headwaters and tributaries are
	8	located. The DEIS incorrectly concludes that impacts to
	9	Bottom Creek and its headwaters are short-term and can be
	10	minimized and/or avoided. It is imperative that the
	11	following facts be reconsidered and the pipeline rerouted
	12	accordingly. Many of my comments are in response to the
	13	Environmental Analysis, Section 4 of the DEIS.
PS3A1-120	14	Number one, a segment of Bottom Creek is a Tier 3
	15	stream and all of its headwater and tributaries are
	16	designated as wild, natural trout streams, populated by
	17	brook and rainbow trout. The DEIS does not indicate that.
	18	Approximately 10% of all fish species native to Virginia are
PS3A1-121	19	found in the Bottom Creek watershed. Three rare species of
133711-121	20	fish, the big-eyed jumprock, the riverweed darter and the
	21	Roanoke darter, whose existence is well-documented in Bottom
	22	Creek. If you wanna see the Tier 3 nomination package, it's
	23	there. And they're not listed in the DEIS under known and
		potentially sensitive species or elsewhere in the document.
	24	

As stated in section 4.3.2 of the EIS, although the MVP pipeline PS3A1-120 route would cross Bottom Creek, it would not be at the impaired segment or the Tier III segment (the Tier III segment is over 3 miles downstream of the proposed crossing location).

Section 4.7 provides a discussion of species that inhabit the PS3A1-121 project area. The big-eyed jumprock, riverweed darter, and

Roanoke darter are not found in the project area.

PS3A – Sheraton Hotel Roanoke, VA–Room 1 – November 3, 2016

2016110	3 - 400	5 FERC PDF (Unofficial) 11/03/2016 52
	1	environmental setting, exceptional recreational
	2	opportunities and exceptional aquatic communities, is the
	3	only Tier 3 water body downstream from the proposed 300-mile
	4	pipeline. It is highly sensitive to chemical and
	5	temperature pollution, turbidity and sedimentation, as are
	6	all these headwaters and tributaries.
	7	According to available maps and appendices, the
PS3A1-122	8	pipeline will cross Bottom Creek and/or its tributaries at
	9	least 39 times, and will parallel these water bodies for
	10	approximately three miles. The main body the DEIS fails to
	11	recognize this or consider the consequences.
S3A1-123	12	Further, in light of sensitivities, waters
'83A1-123	13	paralleling them should be prohibited, as with the waters in
	14	Jefferson National Forest. Bottom Creek is listed as an
	15	impaired stream due to temperatures that exceeds damage to
	16	trout streams. Although the proposed pipeline is not slated
	17	to cross the impaired downstream segment, it must be assumed
	18	that the upper regions are also impaired and until the
	19	baseline data shows otherwise. No data is currently
	20	available on the headwaters.
	21	Regardless, loss of stream bank cover and the
S3A1-124	22	permanent removal of tree canopy and native vegetation along
	23	the pipeline corridor would exacerbate the water temperature
	24	impairment of Bottom Creek and presumably its headwaters in
	25	perpetuity. This would be a violation of the

PS3A1-122	Section 4.3 of the EIS has been revised as appropriate. The EIS includes a list of all waterbodies crossed.
PS3A1-123	We disagree that the upper regions of Bottom Creek should be considered impaired until data proves otherwise.
PS3A1-124	See the response to comment IND226-19 regarding the proposed construction method for Bottom Creek.

PS3A – Sheraton Hotel Roanoke, VA– Room 1 – November 3, 2016

2020220	3-400	5 FERC PDF (Unofficial) 11/03/2016 53
PS3A1-124	1	Anti-Degradation Policy, the Clean Water Acts, that's in
cont'd	2	316A. Further, the combination of increased water
	3	temperature, turbidity and sedimentation would disrupt trout
	4	fisheries in these waters, diminishing stream usage, which
	5	is also a violation of the Anti-Degradation Policy, the
	6	Clean Water Act, and that cannot be allowed.
	7	Poor Mountain is the highest one, the steepest
	8	elevation is on the proposed pipeline corridor. Because of
	9	the shallow metamorphic bedrock extending for over four
	10	miles long in this part of the corridor, blasting will be
	11	necessary in the slopes exceeding 60%.
	12	MR. TERRY: Coles Terry. Yes, [the pipeline]
	13	crosses my property. 8741 Poor Mountain Road, Bent
PS3A1-125	14	Mountain, Virginia 24059. I don't want it. It's gonna come
00111 120	15	right through my backyard. I'm within 300 feet of it. I'm
	16	a little concerned with the wetlands it crosses, the creeks
	17	it has to cross. Just the fact that I've lived there for
	18	most of my life, my kids are the sixth generation there.
	19	It's not real easy to dig through that property.
PS3A1-126	20	They're gonna have to blast. I got well water. I'm not
002 4 1 127	21	real sure what their plan is if something contaminates my
PS3A1-127	22	well water, what I get to do for the rest of my life. Of
S3A1-128	23	course, I understand that there might not be a chance for an
33A1-120	24	explosion, but if there is, I'm gone. But I heard today
	25	that on some of the older pipelines you have to worry about

PS3A1-125	Wetlands and streams are addressed in section 4.3 of the EIS.
DC2 A 1 126	See the response to comment CO14.1 regarding blasting
PS3A1-126	See the response to comment CO14-1 regarding blasting.
PS3A1-127	See the response to comment IND3-1 regarding drinking water.
PS3A1-128	See the response to comment IND2-1 regarding safety.

PS3A – Sheraton Hotel Roanoke, VA– Room 1 – November 3, 2016

```
20161103-4005 FERC PDF (Unofficial) 11/03/2016
              that. So when do I have to start worrying? What do they
              consider old?
                         MR. FRIEDMAN: This pipeline is built to last 50
              years.
                         MR. TERRY: Okay. But when do they considering
              it too old?
                         MR. FRIEDMAN: At 50 years.
                         MR. TERRY: Great. I might make it. If I live a
              good life. Just worried about how it's gonna impact
              everything. My property, my brother's property, my
              sister's, where the watershed for most of Roanoke Valley,
              Salem area. We've got trout streams up there. There's
              Class Tier, that flow into a Class 3? We should be -- I
              think we're designated that, too.
                         They got a lot of areas to cross that are just --
          15
              I don't know how they're gonna do it. It concerns me. I
              don't think they know how they're gonna do it. I was told
              today that they're gonna protect any environmentally
              potentially with silt vents. I've been working in
              construction most of my life. I know exactly how good silt
PS3A1-129
              vents work. I just don't like it. I don't think it's fair.
              And I particularly don't like being bullied, which I feel
              like I am being [bullied] by MVP and the surveyors and just
              the whole thing.
                         MS. TERRY: The pipeline crosses my property, my
```

PS3A1-129 See the response to comment IND70-1 regarding erosion. See the response to comment IND152-1 regarding the FERC's third-party monitoring program.

PS3A – Sheraton Hotel Roanoke, VA–Room 1 – November 3, 2016

20161103	3-400	5 FERC PDF (Unofficial) 11/03/2016 55
	1	four siblings and my 92-year-old mother. My name's Grace
	2	Terry. My three siblings, my mother and I all own parcels
PS3A1-130	3	of land that are located within the Coles-Terry Rural
	4	Historic District, which is approved as of September 15th,
	5	2016, by the Virginia Department of Historic Resources,
	6	VDHR, as eligible for listing to the National Historic
	7	Register.
	8	The Draft Environmental Impact Statement fails to
	9	recognize the impacts of miles of pipeline path and multiple
	10	permanent access roads and workspaces located within the
	11	boundaries of the Coles-Terry RHD, Rural Historic District.
	12	It is stated on Page 4-345 of the DEIS that the pipeline
	13	crosses the Coles-Terry RHD; however, there is no other
	14	information given. The proposal of this RHD was identified
	15	and acknowledged by MVP in June, 2016, yet the DEIS has no
	16	evaluation of the effects. Therefore, the DEIS is
	17	inadequate in its evaluation of historic resources on Bent
	18	Mountain in Roanoke, Virginia.
PS3A1-131	19	In addition to this submission, surveyors working
03111 131	20	for the MVP entered my brother, John Coles Terry, III's,
	21	property on October 10th, 2016, without his permission and
	22	despite his attempt by certified mail to provide his phone
	23	number, to request a date to be present for surveying.
	24	The surveyors dug up artifacts from the property
	25	that day and did it out of the sight of my family members,

PS3A1-130 The Coles-Terry Rural Historic District is discussed in section 4.10 of the EIS.

PS3A1-131 The statements regarding Mountain Valley surveys are noted.

PS3A – Sheraton Hotel Roanoke, VA– Room 1 – November 3, 2016

	itti	iton Hotel Koanoke, v A – Koom 1 – November 3, 2010
20161103	-4005	5 FERC PDF (Unofficial) 11/03/2016 56
PS3A1-131	1	including my brother's wife, who was present, and we had
cont'd	2	objected to their entry to the property, which they
	3	accomplished, not by coming up the driveway and knocking on
	4	the door of my brother's home to identify themselves and
	5	notify that they were gonna be digging holes in the back of
	6	the cleared field, which is easily accessible by a dirt road
	7	and very close visible from his house.
	8	Instead, they parked multiple vehicles on Poor
	9	Mountain Road, about half a mile down on Poor Mountain Road
	10	from my brother's driveway and entered the property where
	11	they had to cross the creek, climb a steep ridge through the
	12	woods, descend through more woods and thick underbrush of an
	13	overgrown orchard to reach the ruins of an old house.
	14	We have wondered, how did they know the specific
	15	location of where they were going since they were earlier
	16	they were entering coordinates on iPads if they had never
	17	been on the property before? That is, how did if they'd
	18	never been on the property legally and with proper notice?
	19	We can prove the fact that surveyors have entered
	20	our properties without permission because a neighbor videoed
	21	them and there was survey flagging in April, 2014, when they
	22	had four vehicles parked in the middle of my brother's field
	23	that is half a mile up Poor Mountain Road across a private
	24	wooden bridge and down a private gravel drive.
	25	Since my brother's wife is present, we said that

PS3A - Sheraton Hotel Roanoke, VA- Room 1 - November 3, 2016

	-400	5 FERC PDF (Unofficial) 11/03/2016 57
	1	the landowner had the right to take possession of the
	2	artifacts. The artifacts were in bags with labels, which do
	3	not have any information such as GPS coordinates on the
	4	labels that identify the location where they were dug up.
PS3A1-132	5	They tried to take our private personal property.
	6	And I would like to state my objection to FERC about this
	7	incident and have it entered in the public record and
	8	reported to VDHR and any other state and federal agency that
	9	have regulatory oversight under NEPA, Section 106.
	10	MVP should be held responsible for this blatant
	11	violation of a landowner's property rights to retain
	12	possession of their artifacts. Additionally, it should be
	13	unacceptable for any entry by unidentified persons on a
	14	property, but especially problematic for surveying crews to
	15	enter a designated historic property for the disturbance and
	16	removal of artifacts, when the landowner has requested to be
	17	present.
	18	MR. ADAMS: My name is Thomas Edwin Adams, III.
	19	And the pipeline does not cross my property. First of all,
	20	in looking at the Environmental Impact Statement, there are
	21	many problems with it. The biggest problems stem from just
S3A1-133	22	the fundamental nature of the physical setting up the
	23	proposed pipeline going across really steep terrain, where
	24	landslides are common, the threat against, proposed by the
	25	streams, crossing them, are significant because the

PS3A1-132 This comment is in the FERC's public record. Artifacts removed during archaeological investigations are to be returned to landowners after study.

PS3A1-133 See the response to comments FA11-2 and LA5-1 regarding preparation of the draft EIS. The EIS provides a discussion of landslides and steep terrain in section 4.1 and waterbodies in section 4.3.

PS3A – Sheraton Hotel Roanoke, VA–Room 1 – November 3, 2016

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 58
PS3A1-134	1 2	potential for flooding, and with climate change and the increased frequency and intensity of heavy rainfalls, the
	3	probability of extreme floods are increasing.
	4	A clear example is what happened this past summer
	5	in West Virginia where over 30 people were killed. Very
	6	significant flooding. I just wanna state that my background
	7	is hydrometeorology, focusing on flood forecasting, which
	8	I've done for over 25 years. I'm an international
	9	consultant in flood forecasting, published a book on flood
	10	forecasting, so my credentials are pretty good.
PS3A1-135	11	There's increased frequency of landslides because
P33A1-133	12	of the really steep terrain and the heavy rainfall. The
	13	impact on forest resources is significant. The viewshed
	14	impacts are from a scenic point of view are
	15	disastrous. The potential for spills and leakages into
	16	karst underground water pathways is incredibly significant
	17	because it is a heavily karst region, many sinkholes and
	18	subterranean conduits.
	19	The impact on sedimentation in streams is highly
	20	significant. Every reason that you could think of that this
	21	is a bad location for the pipeline exists. It's an
PS3A1-136	22	earthquake prone zone. There is an earthquake in Giles
	23	County, a magnitude over 4, in the late 1960s. So it has
	24	happened. There is obviously one in northern Virginia not
	25	long ago.

PS3A1-134 A revised discussion of flash flooding is provided in section 4.3.2 of the final EIS.

The EIS provides a discussion of landslides, steep terrain, and karst in section 4.1. See the response to comment CO14-3 regarding spills. See the response to comment IND155-2 regarding forest impacts. Visual resources are discussed in section 4.8 of the EIS. A revised discussion of sedimentation and turbidity can be found in section 4.3 of the final EIS.

PS3A1-136 Earthquakes are addressed in section 4.1 of the EIS.

PS3A1-135

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

2016110	3-400	05 FERC PDF (Unofficial) 11/03/2016 59
	₁ 1	If those weren't enough, the impact on climate
PS3A1-137	2	change with the increased use of carbon-based fuels should
	3	
		be reason enough not to do this. If anything, what we
	4	should be doing, we should be scaling back on the use of
	5	carbon-based fuels. So even going forward to do this, for
	6	those reasons should beby itselfenough reason to not do
	7	this project.
	8	We need to go to alternative sources of energy,
	9	not continue to promote the use of carbon-based fuels at
	110	this time.
	11	MR. JAMES CHANDLER: James Chandler.
	12	MS. SILVIE CHANDLER: Silvie Chandler.
	13	MS. KATHY CHANDLER: Kathy Chandler.
	14	MR. FRIEDMAN: Does the pipeline cross your
	15	property?
	16	MS. SILVIE CHANDLER: It does.
	17	MR. JAMES CHANDLER: The address is 10890 Green
	18	Hollow Drive, Bent Mountain.
	19	MS. SILVIE CHANDLER: I feel threatened as a
PS3A1-138	20	young girl on my property. Surveyors have come to my
	21	property several times and we have declined by overnight
	22	mail. The trespassing signs or "no pipeline" signs states
	23	that data or surveying on properties and coming on
	24	properties will be a trespass. And this comes through my
	25	yard and landowners are being taken advantage of.

PS3A1-137 Climate change is addressed in sections 4.11 and 4.13 of the EIS. Renewable energy alternatives are discussed in section 3 of the EIS. See also the response to comment IND40-1 regarding renewable energy.

PS3A1-138 The statements regarding Mountain Valley's surveys are noted.

PS3A – Sheraton Hotel Roanoke, VA– Room 1 – November 3, 2016

	-400	5 FERC PDF (Unofficial) 11/03/2016 60
PS3A1-139	1	The water will be contaminated if this pipeline
F33A1-139	2	leaks, and it will not only go into my water, it will
	3	contaminate half of Roanoke County. No matter what you read
PS3A1-140	4	about people saying it will get lots of jobs and things is
103/11 110	5	not adequate. It won't get any jobs. Landowners wouldn't
PS3A1-141	6	get enough money if it did go through because there is no
r35A1-141	7	amount of money that will be sufficient.
DC2 4 1 1 4 2	8	People have been killed by pipelines and I don't
PS3A1-142	9	wanna be one of them. And a question is that, why would
	10	obedient civilians listen to police and/or listen to police
	11	when they ask them to leave? And they don't say no. And I
	12	don't see why it's any different for surveyors to say no to
	13	police and police not do anything about it. Because police
	14	would do something about it if it was a civilian.
	15	MR. BENTLEY: My name is Michael Bentley. I have
	16	undeveloped property in Roanoke County and at this time,
	17	it's not scheduled to cross my land. I have a Bachelor's
	18	degree in biology and studied geology extensively, as well
	19	as climatology in preparing for my Doctoral program, and I
	20	do have my Doctorate. I have followed this issue closely.
	21	I have examined the draft Environmental Impact
	22	Statement and as a scientist myself, I'm not feeling that
	23	the draft impact statement for this project is adequate. I
	24	think that some of the analysis is flawed. To my knowledge,
		no 42" high-pressure natural gas pipeline has ever been

PS3A1-139	See the response to comment IND3-1 regarding drinking water.
PS3A1-140	See the response to comment IND191-3 regarding local jobs and comment IND281-2 regarding jobs in Virginia.
PS3A1-141	The statement regarding compensation is noted.
PS3A1-142	See the response to comment IND2-1 regarding safety.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 61
	1	constructed over mountainous terrain with the karst
	2	topography such as we have in southwestern Virginia and in
	3	parts of West Virginia where this pipeline is to cross.
	4	I believe that from what I have studied about
S3A1-143	5	this situation, the Mountain Valley Pipeline will cross in
	6	the vicinity of 1,000 streams and wetlands in Virginia and
	7	West Virginia and I don't think there's any precedent for
	8	proposing a pipeline that has such steep slopes of ascent
	9	and descent at angles rangingfrom what I understandfrom
	10	40 to 80%. Engineers typically limit slopes of roads and
	11	other infrastructures, such as pipelines, to less than 15%
	12	slope.
	13	Constructing a corridor for Mountain Valley
	14	Pipeline at such angles is bound to result in a great deal
	15	of erosion on the mountain slopes and waterway
	16	sedimentation. As a resident of the Roanoke Valley, I fear
	17	the polluting effects of sedimentation on Carvins Cove, the
	18	City of Roanoke water reserve.
	19	As a user of the Jefferson and Washington
	20	National Forests, this frequent hiker, I go to Pandapas
	21	Pond. I got to Newport. I spelunk in the caves in Newport.
3A1-144	22	I am aware that all karst topography is connected as a flow
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	23	way of streams. They're not individual features that are
	24	isolated. I don't think that that is adequately addressed
	25	in the draft Environmental Impact Statement. From what I

PS3A1-143 See the response to comments FA11-2 and LA5-1 regarding preparation of the draft EIS. See the response to comment LA1-4 regarding existing 42-inch pipelines in karst terrain. Steep slopes are addressed in section 4.1 of the EIS. See the response to comment IND70-1 regarding erosion. A revised discussion of sedimentation and turbidity can be found in section 4.3 of the

EIS.

PS3A1-144 Karst terrain is addressed in section 4.1 of the EIS.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 62
PS3A1-145	1	have read in there, they talk about avoiding this cave or
	2	that sinkhole, but without any awareness that these things
	3	are connected underground, much of which is not visible to
	4	people.
	5	We have a lot of people living in rural areas. I
	6	own 18 acres of undeveloped Roanoke County land that the
	7	pipeline right now is not scheduled to cross. I fear that
	8	it might be rerouted and I want you to know that as a
	9	scientist, I am not happy with the impact statement as it's
	10	done so far, and I think it needs to be rejected, and I hope
	11	FERC opposes the construction of this pipeline in Virginia.
	12	MS. KIRKBRIDE: My name is Kim Kirkbride, and the
	13	pipeline crosses within a mile of my property, but does not
PS3A1-146	14	cross it. I just wanna note that I think that this format
	15	is incredibly un-democratic and is kind of a sham to have
	16	all these people waiting to just speak one-on-one to a
	17	recorder.
PS3A1-147	18	But what I really wanna talk about is how I
	19	think the impact that this would have, especially by
	20	taking the Jefferson National Forest plan and amending it to
	21	allow this pipeline to go through, which does not serve the
	22	Forest Service, the land or the communities that live there,
	23	that rely on that forest, is appalling.
	24	Like I'm so surprised that you would actually go
	25	back and amend a plan that was put in place to protect this

Groundwater and karst are addressed in section 4.3 of the EIS. PS3A1-145 See the response to comment LA2-1 regarding the draft EIS PS3A1-146 comment sessions. The FS has worked with Mountain Valley to develop project PS3A1-147 design features, mitigation measures and monitoring procedures to minimize the impacts to the resources those standards were designed to protect. These mitigation measures and monitoring procedures are described in the POD.

PS3A – Sheraton Hotel Roanoke, VA– Room 1 – November 3, 2016

	3-400!	5 FERC PDF (Unofficial) 11/03/2016 63
	1	place and to protect the resources that this like my
DC2 4 1 1 4 0	12	county. I live in Giles County and we are the fastest
PS3A1-148	3	growing recreational county in Virginia. Tourism is our
	4	industry and this is gonna cross the Appalachian Trail?
	5	This is gonna be visible up to 20 miles from
	6	here? And that is going to destroy our tourism economy and
	7	I can't believe that you would actually go back and change
	8	and amend an intact forest management plan so that it would
	9	benefit a corporate project. Like that seems fundamentally
	10	un-democratic to me.
	11	And I so wonder what you're thinking right now,
	12	and I wonder how you see this, and I wonder what you think
	13	about at the end of the day and how you live with watching,
	14	so far, 73 people come through here and probably most of
PS3A1-149	15	them tell you how this will ruin their property values. It
PS3A1-150	16	could ruin their wells. It is going to affect the economy
	17	where they live and their county because it's gonna drive
	18	tourism away. It's gonna drive new perspective landowners
PS3A1-151	19	away. It's already wrecking the real estate market where I
	20	live. I just wanna understand. I mean I'm speaking to a
	21	recorder. But you're a human being and you are in a
	22	position you all are in a position to do something about
	23	this, and I don't I just wanna know I wish you would
	24	speak to me right now and let me know what it is that you

100111 110	are addressed in section 4.8 of the EIS.
DC2 A 1 140	C. d
PS3A1-149	See the response to comment IND12-1 regarding property values.
PS3A1-150	See the response to comment IND3-1 regarding drinking water.
PS3A1-151	Tourism is addressed in section 4.9 of the EIS.

PS3A1-148

Tourism is addressed in section 4.9 of the EIS. Visual resources

PS3A - Sheraton Hotel Roanoke, VA- Room 1 - November 3, 2016

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 64
	1	totally irrelevant and you're just gonna
	2	MR. FRIEDMAN: Are you done with your comments?
	3	MS. KIRKBRIDE: I can be, if you'd like to speak.
	4	MR. FRIEDMAN: It's up to you. Well, you have
	5	very little time. You wanna wrap up or you wanna stop now?
	6	MS. KIRKBRIDE: I think I've made myself clear.
	7	MS. THOMAS: Stephanie Thomas. I'm within 0.3
	8	miles of [the pipeline]. It doesn't cross me, but it's
	9	close. I know what fossil fuel explosion feels like. I
	10	spent years recovering from burns, no fault of my own. I
	11	had eight major surgeries, two per year, and then quit, not
	12	because I didn't need more, but because I could take no
	13	more. Over 25% of my body was burned, but over 35% of my
	14	body was scarred for skin grafts.
S3A1-152	15	My property is in the burn zone. Why our lives
33A1-132	16	and quality of lives are less important than gas companies,
	17	most especially since there's no public benefit, I need
	18	someone to explain to me. Why is India, who wants
S3A1-153	19	renewables but cannot afford thembut we offer them fracked
	20	gas until they can get themmore important than us?
S3A1-154	21	Why is it okay for the company to use the least
55A1-154	22	safe equipment because we are considered a rural area? Why
	23	not insist the thickest pipe be used? If you lived next to
	24	it, what would you require? Please do not make us wonder
	25	every day and night of our lives, if they are over? Help us

See the response to comment IND2-1 regarding safety.
See the response to comment IND2-3 regarding export.
The DOT regulations determine class pipeline thickness as described in section 4.12 of the EIS. Renewable energy alternatives are discussed in section 3 of the EIS. See also the response to comment IND40-1 regarding renewable energy.

PS3A - Sheraton Hotel Roanoke, VA- Room 1 - November 3, 2016

2016110	3-400	D5 FERC PDF (Unofficial) 11/03/2016 65
	1	move from fossil fuels to renewables.
	2	I believe that before you ask someone to do
	3	something, you should experience what you are asking. Be
	4	sure to visit a burn ward close to you. Know what you are
	5	asking of others.
	6	MR. RILEY: I'm Brent Riley in Roanoke County.
	7	The pipeline does not cross my property. I think what's the
	8	most important consideration here is energy policy. And how
	9	we're moving into the future with energy and what kind of
	10	people we wanna be. What kind of world we wanna have. You
	11	go to the international conferences on climate, and you have
	12	indigenous people from all over the world buying, chipping
	13	in, sending tickets up there and saying, "we've got a
S3A1-155	14	problem." Fossil fuel is not the solution. We need to
03111 133	15	mature and evolve beyond fossil fuel.
S3A1-156	16	And the other point that I wanna make is what a
00111 100	17	pipeline like this of this magnitude will do to the beauty
	18	of Virginia? I think the forest service, if you ask them,
	19	they will be able to tell you that the single-most common
	20	value amongst the people in the State of Virginia is the
	21	appreciation for our ridgelines and our mountaintops, our
	22	viewsheds.
	23	And so the impact of this project on our viewshed
	24	for a relatively short period time, is not a trade-off that
	25	we should be making. So rather than looking at where the

PS3A1-155 Renewable energy alternatives are discussed in section 3 of the EIS. See also the response to comment IND40-1 regarding renewable energy.

PS3A1-156 Visual resources are addressed in section 4.8 of the EIS.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

2 concept 3 society 4 5 in the 6 Poor Mo 7 address 8 approxi 9 10 you can 11 you can 12 The pip 13 225 foo 14 aquifer 15 with dr PS3A1-158 16 17 be dug 18 home. 19 but the	the's gonna go or where it's at, I'm saying the whole of needs to be rethought, and we need to mature as a ry and contend with the challenges that we face. MR. BOHON: My name is Cletus Bohon. And I live se Elliston area of Montgomery County, at the foot of Mountain. The pipeline does cross my property. My ses is 6210 Yellow Finch Lane. My milepost is 238, cimately. My main concern is my water. I don't know how an guarantee not to mess up my water supply. And if an, what's gonna happen to it? How will you fix it?
3 society 4 5 in the 6 Poor Mo 7 address 8 approxi 9 10 you can 11 you can 12 The pip 13 225 foo 14 aquifer 15 with dr PS3A1-158 16 17 be dug 18 home. 19 but the	MR. BOHON: My name is Cletus Bohon. And I live Elliston area of Montgomery County, at the foot of Mountain. The pipeline does cross my property. My as is 6210 Yellow Finch Lane. My milepost is 238, Asimately. My main concern is my water. I don't know how an guarantee not to mess up my water supply. And if
283A1-157 in the 6 Poor Mo 7 address 8 approxi 9 10 you can 11 you can 12 The pip 13 225 foo 14 aquifer 15 with dr PS3A1-158 16 17 be dug 18 home. 19 but the	MR. BOHON: My name is Cletus Bohon. And I live se Elliston area of Montgomery County, at the foot of Mountain. The pipeline does cross my property. My ss is 6210 Yellow Finch Lane. My milepost is 238, Kimately. My main concern is my water. I don't know how an guarantee not to mess up my water supply. And if
5 in the 6 Poor Mo 7 address 8 approxi 9 10 you can 11 you can 12 The pip 13 225 foo 14 aquifer 15 with dr 283A1-158 16 17 be dug 18 home. 19 but the	Mountain. The pipeline does cross my property. My as is 6210 Yellow Finch Lane. My milepost is 238, simately. My main concern is my water. I don't know how an guarantee not to mess up my water supply. And if
6 Poor Mo 7 address 8 approxi 9 10 you can 11 you can 12 The pip 13 225 foo 14 aquifer 15 with dr 283A1-158 16 17 be dug 18 home. 19 but the	Mountain. The pipeline does cross my property. My ss is 6210 Yellow Finch Lane. My milepost is 238, (imately. My main concern is my water. I don't know how an guarantee not to mess up my water supply. And if
7 address 8 approxi 9 10 you can 11 you can 12 The pip 13 225 foo 14 aquifer 15 with dr 283A1-158 16 17 be dug 18 home. 19 but the	My main concern is my water. I don't know how an guarantee not to mess up my water supply. And if
8 approxi 9 10 you can 11 you can 12 The pip 13 225 foo 14 aquifer 15 with dr 16 17 be dug 18 home. 19 but the	My main concern is my water. I don't know how an guarantee not to mess up my water supply. And if
S3A1-157 10 you can 11 you can 12 The pip 13 225 foo 14 aquifer 15 with dr S3A1-158 16 17 be dug 18 home. 19 but the	My main concern is my water. I don't know how an guarantee not to mess up my water supply. And if
10 you can 11 you can 12 The pip 13 225 foo 14 aquifer 15 with dr S3A1-158 16 17 be dug 18 home. 19 but the	an guarantee not to mess up my water supply. And if
10 you can 11 you can 12 The pip 13 225 foo 14 aquifer 15 with dr S3A1-158 16 17 be dug 18 home. 19 but the	
12 The pip 13 225 foo 14 aquifer 15 with dr 283A1-158 16 17 be dug 18 home. 19 but the	nn, what's gonna happen to it? How will you fix it?
13 225 foo 14 aquifer 15 with dr 283A1-158 16 17 be dug 18 home. 19 but the	
14 aquifer 15 with dr 16 17 be dug 18 home. 19 but the	peline comes within 200 yards of my well. My well is
283A1-158 16 17 be dug 18 home. 19 but the	oot deep. The water's at 75 feet starting, and this
283Al-158 16	er is connected many miles and supplies many people
PS3A1-158 17 be dug 18 home. 19 but the	drinking water.
17 be dug 18 home. 19 but the	I feel that the karst in this region should not
19 but the	g and blasted on. Dixie Caverns is two miles from my
	There has to be other caverns and caves in this area,
20 propert	nere still has been no geologic survey on or near my
	ty that I know of.
PS3A1-159 21	They they're gonna cross the Roanoke River one
PRESIDENT STORY CONTROL	upstream from the pump station for the Spring Hollow
23 reservo	voirs, which hundreds of thousands of people rely on
24 for the	neir drink water. I don't know why you would let them
25 destroy	by our land and our water that we worked so hard to pay

See the response to comment IND3-1 regarding drinking water. PS3A1-157 Karst terrain is addressed in section 4.1 of the EIS. PS3A1-158 See the response to comment CO49-63 regarding the Spring PS3A1-159 Hollow reservoir.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

	3-4005	FERC PDF (Unofficial) 11/03/2016 67
	1	for and protect. And what about our children, our
	2	grandchildren? Meaning ours, yours and mine? We're gonna
	3	destroy the planet.
	I 4	Then there's abandonment. If this pipeline does
PS3A1-160	5	go through, there's no procedure to remove this pipeline
	6	with all the toxic sludge in there, just be left for the
	7	landowner to deal with. I think a good thing for this \$3
	8	billion being spent would be better on renewable energy. I
PS3A1-161	9	think that's where the future is going, the wind and the
	10	solar energy. I think it would be money well-spent.
	11	This country was founded by the people for the
	12	people. Not big business. I feel like there's been a loss
	13	of that. And that's sad. Please don't let this happen.
	14	MR. SAVAGE: My name's Edward Savage. I'm a
	15	property owner just downstream of Milepost 218 on the
	16	proposed pipeline route along Craig Creek in Craig County.
PS3A1-162	17	I'd like to voice my opposition to the MVP pipeline for a
	18	plethora of reasons, many of which this limited format won't
	19	allow me to fully address, including wildlife habitat,
	20	fragmentation, cultural heritage and sense-of-place issues,
	21	the impact to economic development efforts centering on
	22	quality of life and the outdoor recreation industry I have
	23	been employed in for many years. The rights of communities
	24	and states to determine their own economic future and the
	25	egregious disregard for property rights of landowners long

PS3A1-160

Potential abandonment of the proposed facilities is discussed in 2.7 of the EIS. Any abandonment, modification, or re-purposing of the proposed facilities would require a new amendment or separate application, an environmental review, and authorization from the FERC.

PS3A1-161

Renewable energy alternatives are discussed in section 3 of the EIS. See also the response to comment IND40-1 regarding renewable energy.

PS3A1-162

See the response to comment LA2-1 regarding the draft EIS comment session format. The EIS provides a discussion of wildlife in section 4.5, forest fragmentation in section 4.4, cultural resources in section 4.10, socioeconomics in section 4.9, and recreation in section 4.8.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

	-4005	5 FERC PDF (Unofficial) 11/03/2016 68
	1	the pipeline route for a project with no proven public
	2	benefit.
	3	All of those are legitimate concerns not
	4	sufficiently addressed in the draft Environmental Impact
	5	Statement, but they pale in comparison to the primacy of
PS3A1-163	6	water. Beginning with the construction process, but
783A1-163	7	certainly not limited to the sedimentation that will
	8	inevitably result from denuded slopes is unacceptable.
	9	The challenges of constructing a 42" pipeline on
	10	such steep terrain and especially among karst geologic
	11	features is completely unprecedented. I rely on a spring on
	12	the side of Peters Mountain for my water, my livelihood and
PS3A1-164	13	my very life. The threat to that invaluable resource is one
	14	that I don't take lightly. The DEIS gives no confidence
	15	that the pipeline's integrity will survive flood events,
	16	earthquakes or even increased erosion which the pipeline
	17	will inevitably cause.
	18	I'm not alone in this concern as the pipeline is
	19	proposed to cross more than 1,000 streams, many of them
	20	vital first order headwater streams. In the event of a
	21	rupture, which many qualified geologists and hydrologists
	22	view as inevitability, our priceless water with which this
	23	region has been blessed, which is increasingly important in
	24	the era of a changing climate, will be forever defiled and
		MVP will file bankruptcy, leaving me and my neighbors to

PS3A1-163

See the response to comment IND3-1 regarding drinking water. See the response to comment IND70-1 regarding erosion. A revised discussion of sedimentation and turbidity can be found in section 4.3 of the EIS. See the response to comment LA1-4 regarding existing 42-inch-diameter natural gas pipelines in karst terrain.

PS3A1-164

Earthquakes are discussed in section 4.1 of the EIS. A revised discussion of flash flooding is provided in the final EIS. See the response to comment IND70-1 regarding erosion.

PS3A – Sheraton Hotel Roanoke, VA–Room 1 – November 3, 2016

	3-400	5 FERC PDF (Unofficial) 11/03/2016 69
	1	clean up the mess, if we can even survive in such an
	2	environment without our most precious resource.
	3	I came to this issue with an open mind. I looked
	4	for the benefits, that it might serve our community. I'm in
PS3A1-165	5	no way radical. It's very clear that any supposed benefit
F35A1-105	6	of this project is far outweighed by the true cost of
	7	landowners and communities along the pipeline route, which
	8	were not addressed in the DEIS. The DEIS is severely,
	9	severely deficient. Public benefit hasn't been remotely
	10	shown to exist, let alone proven.
002 4 1 477	11	This pipeline is not necessary. Existing
PS3A1-166	12	infrastructure would support forecasted natural gas capacity
PS3A1-167	13	well into the future. This process, in addition, is a
33/11-107	14	farce. This is not a public forum. The FERC has no
	15	accountability and an inherent conflict of interest.
	16	Although I recognize the utter impossibility of impartiality
	17	or evidence-based policy from the FERC, I implore you to
	18	please reject the Mountain Valley Pipeline.
	19	MS. GRAY: My name is Nan Gray, and I'm in
	20	Newport, but no, the pipeline does not cross my property.
	21	It comes close enough that it would impact it. And I don't
	22	have any compensation coming my way. This pipeline needs to
	23	be stopped.
	24	I'm going to tell you, the draft EIS is a joke.
	2.1	

PS3A1-166	See the response to comment FA11-12 regarding need.
PS3A1-167	See the response to comment LA2-1 regarding the draft EIS comment session format.

See the response to comment CO2-1 regarding benefits.

PS3A1-165

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

	3 - 400	5 FERC PDF (Unofficial) 11/03/2016 70
	1	information. In fact, I'm reviewing the geology and the
PS3A1-168	2	soils and the water quality and there is a whole lot of
	3	information completely missing. Never even looked up.
	4	These are water resources for Craig County, and these are
	5	the water resources we developed in 1992, stopping the
	6	American Electric Power Line that proposed to go through
	17	Craig County.
	8	All the people in Craig County came together. We
	9	put our hands to our maps. These are original maps. I have
	10	more. But I brought these to show you that I actually have
	11	these maps. I photocopied them and reproduced them here,
	12	which is part of my deposition. One of the big things is
	13	Mountain Valley Pipeline has proposed to come through the
	14	Craig/Giles/Montgomery County area.
PS3A1-169	15	I went out with my GPS equipment and mapped where
03/11/102	16	the sinkholes and the caves and the springs are, and then I
	17	mapped that on a piece of paper and I have a large sinkhole,
	18	which is the blue line and Mountain Valley Pipeline, which
	19	is the red line, and clearly they have a nest, a cluster of
	20	sinkholes and karst features that are not on the Mountain
	21	Valley Pipeline DEIS.
	22	It should've been included. I submitted this
	23	stuff to the FERC a long time ago and it was not even
	24	considered. We produce clean water where I live. I can
	25	drink the water out of the ground. It's not polluted. I've

PS3A1-168

Geology is discussed in section 4.1 of the EIS; soils in 4.2; and water resources in section 4.3. See the response to comment IND401-5 regarding pending water wells and springs.

PS3A1-169

Some areas are not mapped due to a landowner not granting survey permission. The commenter's data is noted.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

	3-400	5 FERC PDF (Unofficial) 11/03/2016 71
	1	had the water tested. It's good.
	2	FERC needs to have a water security zone, a
PS3A1-170	3	national water security "no-build" zone, where nothing gets
	4	into that area to pollute the water. We all need water. We
PS3A1-171	5	need a national food security. Mountain Valley Pipeline has
255A1-1/1	6	proposed in its latest DEIS to destroy over 3,000 acres of
	7	prime agricultural land.
	8	We don't have 3,000 spare acres in Appalachia,
	9	let alone 3,000 acres of prime agricultural land which will
	10	be impacted and destroyed forevermore. I'm a soil
	11	scientist. When you impact these soils with a construction
	12	project like this, it doesn't matter if you put some toxin
	13	in the pipes. The construction is gonna destroy your soils.
	14	It will never be the same.
	15	I wanna know how many times FERC looks through a
	16	document and says, "There's a problem, there's a problem,
	17	gee, we better just not approve this route." And so what my
	18	question to you is, how many times do you have to be told
	19	"no", that there's a danger before FERC says, "Let's look at
	20	another route." Do you have an answer for me?
	21	MR. FRIEDMAN: I'll have an answer for you in the
	22	final environmental protection
	23	MS. GRAY: Well, I think that's really
	24	short-sighted, that you're even considering coming to an
	25	area that has clean water, which is in southwest Virginia.

PS3A1-170 See the response to comment IND3-1 regarding drinking water.

PS3A1-171 See the response to comment IND332-1 regarding farming. As stated in section 4.2.2 of the EIS, the applicants would minimize impacts to prime farmlands by segregating topsoil, removing rock, and decompacting soils. We examined alternative routes in section 3.

PS3A – Sheraton Hotel Roanoke, VA–Room 1 – November 3, 2016

	3-400	5 FERC PDF (Unofficial) 11/03/2016 72
	1	That pipeline never needs to go through West Virginia and it
	2	doesn't need to
	3	MS. BELINSKY: My name is Tammy Belinsky. The
	4	pipeline does not cross my property. It crosses within a
	5	couple miles of my home.
PS3A1-172	6	The draft EIS is woefully incomplete and
PS3A1-1/2	7	inadequate to give the public information required under the
	8	National Environmental Policy Act in order for the public to
	9	comment on the impacts of the proposed action. It is
	10	inadequate for other decision makers to make adequate
	11	assessments of the impacts. There's not enough information
	12	for the Forest Service to be able to make impacts.
PS3A1-173	13	There's been a lot of information submitted to
	14	the record by individuals that show that the information
	15	provided by the developer is incomplete. They routinely
	16	leave out evidence of streams and springs and wetlands and
	17	those types of features. And that's the issue here is the
	18	impact to water, that this pipeline will cause.
D0411151	19	It's an unprecedented proposal to cross these
PS3A1-174	20	mountains with its steep terrain, its unstable geology, the
	21	soils that are present, which are very minimal, it's mostly
	22	rock. You can't backfill a pipeline with rock. Where's the
	23	soil gonna come from? What's gonna keep it staying there?
	24	It's actually just flat-out ridiculous.
	25	It defies logic to try to build a 42" gas

PS3A1-172 See the response to comment FA11-2 and LA5-1 regarding preparation of the draft EIS.

PS3A1-173 Water resources are addressed in section 4.3 of the EIS.

PS3A1-174 See the response to comment LA1-4 regarding existing 42-inch-diameter natural gas pipelines in mountainous terrain. As stated in section 2.4.2, the first 12 inches at the bottom of the trench above the pipe would be clean fill, absent of rocks. Limestone dust may be brought in and used as padding material only when other local suitable fill is unavailable. The trench would then be backfilled using the excavated material; first with subsoil, then with topsoil.

PS3A - Sheraton Hotel Roanoke, VA- Room 1 - November 3, 2016

```
20161103-4005 FERC PDF (Unofficial) 11/03/2016
              pipeline over these mountains. And so what's missing from
PS3A1-175
              this Environmental Impact Statement is how can the impacts
              to water resources and soils and geology and with the karst
              topography, it can't be mitigated. There's evidence from
              Professor Kastning that this can't be mitigated. And so how
              can you -- and even where it can be mitigated, there's no
              evidence -- or mitigation is proposed, there's no evidence
              that mitigation can work in this geography and this geology
              and this terrain.
          10
                         It's a very short-sighted proposal, because we
              will be sacrificing our own water security, our very own
              water security for a very false sense of energy security.
              To send energy, to send gas to Eastern Europe. To fuck with
              Putin. We're gonna be sacrificing our own water. This is
              about water. And water is life. Water is all there is.
              Water is all we are, and water is all we have. Water is all
              we have in this region, and where is my water gonna come
              from when I can't get it anymore because of this gas
              pipeline. It's ridiculous. You're a sham.
                         MR. ROBERTS: Ray Roberts. I'm from Blacksburg,
              Virginia. My sister has a farm in Craig that the pipeline,
              Route 110 and 110J crosses. So 110 and 110J have been
              rejected, but I also talk for Newport, the town of Newport.
              Newport is a historical town. It's one of the few towns in
              the State of Virginia that have no government bodies to
```

PS3A1-175 The EIS provides a discussion of karst in section 4.1, soils in section 4.2, and water resources in section 4.3. See the response to comment IND62-1 regarding Dr. Kastning's report.

PS3A - Sheraton Hotel Roanoke, VA- Room 1 - November 3, 2016

```
20161103-4005 FERC PDF (Unofficial) 11/03/2016
              protect them. So there's actually no government body to
               protect Newport per se. There's no town council, there's no
               supervisory group that is coming to speak for them.
                          Newport is a very historical town. There are
               only seven antique covered bridges in the State of Virginia,
               and two of those are within a mile circle of Newport, and
               very close to the pipeline routing. And you probably had a
               chance to see the covered bridges we have. But there's two
               of those sites. Newport has -- There are historical
               structures that are 1820s.
          11
                          I know the 1820s structures that are standing
               that are threatened. There's a cultural center which is an
               old school which is a cultural center right downtown Newport
               that is kind of like a center, a community center for
               Blacksburg and Newport, the whole group comes over there and
               there's like sculptures, painters -- my sister is a portrait
               artist. She goes in there and they sell portraits. Quilts.
                          And the pipeline is projected to go right through
PS3A1-176
              the middle of Newport, take out the fire station and the
              cultural center and then go over the next mountain towards
              Blacksburg. So I'm very interested in hoping that this
             won't happen, that you guys won't destroy the cultural
              center in Newport, which has a historical background. There
              are houses, the McWhorter's house is threatened, which is
               right there in front of the cultural center.
```

PS3A1-176 Cultural resources are addressed in section 4.10 of the EIS. The 1933 high school/Newport Recreation Center is 945 feet from the pipeline; the fire station 3,353 feet away; and McWhorter house 1,820 feet.

PS3A - Sheraton Hotel Roanoke, VA- Room 1 - November 3, 2016

20161103	3-400	5 FERC PDF (Unofficial) 11/03/2016 75
	1	So Newport has a history of earthquakes. It is
	2	historically it's right in the middle of the karst
	3	limestone. There's caves and there's mines in the area on
	4	Brush Mountain on one side, and one of the largest
	5	landslides in the history of the Appalachians happened in
	6	Newport, so historically there was a gigantic landslide
	7	there in the past, and it's documented in history at
	8	Smithville Plantation back in the early 1800s.
	9	So the chance of a landslide happening again is
	10	very possible because in the last two years, I've seen two
	11	earthquakes that shook Newport and cracked buildings. So
	12	we've actually had activity that has actually structures
	13	and the same earthquake that actually shook and broke the
	14	Washington Monument is the same earthquake that shook
	15	Newport. I was standing there the day it happened.
S3A1-177	16	So that is a very bad risk to run a pipeline
33AI-177	17	through that earthquake-prone zone. Just very interested
	18	there's historical Civil War sites all through the area. We
	19	have Civil War monuments on our properties and properties
	20	around Newport. There was a big Civil War battle. The
	21	stones are usually just a single stone. I've got pictures
	22	of the stones. And you can track 'em back. They say CSA on
	23	'em.
S3A1-178	24	They're Civil War monuments and those should be
33111 170	25	protected. Native American sites are throughout the area.

Earthquakes are addressed in section 4.1 of the EIS. PS3A1-177 Cultural resources are addressed in section 4.10 of the EIS. PS3A1-178

S3A – Sheraton Hotel Roanoke, VA– Room 1 – November 3, 2016

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 76
	1	I just wanted to say there's so much history in our area.
	2	Our area was settled in 1741, they came right through
	3	Newport, they came right through my farm. We need to go
PS3A1-179	4	back and look at all this history and bring in the
	5	archeologist and really look at what you guys are
	6	threatening right now.
	7	MR. VALENZUELA: James Valenzuela. I have the
PS3A1-180	8	following concerns regarding the draft of the EIS. Section
	9	4.12.1 states that the minimum safety standards will be
	10	implemented. However, there have been at least two pipeline
	11	accidents since this report was released in Pennsylvania and
	12	Alabama. The MVP is within 0.1 miles of two schools. Are
	13	there new safety standards that should be implemented in
	14	light of these accidents?
S3A1-181	15	Additionally, the economic impact of these
	16	accidents needs to be included in the report. How will the
	17	school children be impacted by construction? Traffic?
	18	Dust? Accidents, etcetera? Safety monitoring stats
	19	included in the report are: Walking the pipeline. However,
	20	there are 300 miles of pipeline across private land. How
	21	will this be done?
	22	Flyovers. How often will this be done? What is
S3A1-182	23	the economic impact of the community and tourism areas
33A1-162	24	because of this? There will be an increase in demand for
S3A1-183	25	police, fire and EMS services. The demand is not numerated
	•	

PS3A1-179	Cultural resources are addressed in section 4.10 of the EIS.
PS3A1-180	As stated in section 4.12.1 of the EIS, the safety standards are mandated by the DOT not the FERC.
PS3A1-181	The EIS provides a discussion of traffic in section 4.9 and dust in section 4.11.1. If the pipeline is certificated, the applicant would reach easement agreements with all affected landowners, which would give them the ability to monitor and patrol the pipeline in accordance with DOT regulations.
PS3A1-182	Tourism is discussed in section 4.9 of the EIS.
PS3A1-183	See the response to comment IND18-2 regarding emergency response.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

	3-400!	5 FERC PDF (Unofficial) 11/03/2016 77
	I ¹	and could put strain on resource-constrained communities.
PS3A1-183 cont'd	2	Further, the applicant states that resources will be made
	3	available for these services, but that is not enumerated.
PS3A1-184	1 4	Section 4.12.2 states that property damage
103111101	5	greater than \$100,000 can be reported by landowners. What
	6	about damages less than \$100,000? This threshold is
	7	insufficient to address the needs of environmental justice
	8	areas.
PS3A1-185	9	The applicants used a study from 1996 to address
103111 103	10	safety concerns. Studies from 30 years ago are not
	11	sufficient to address today's safety issues. From 1994 to
	12	2013 there have been 745 pipeline incidents causing death
	13	and injury to persons. 278 deaths, 1,059 injuries, causing
	14	\$110 million in property damage. There have been 26
	15	accidents already in 2016, including 21 injuries. The
	16	applicants have not adequately addressed their
	17	responsibility in clean-up and recovery efforts and health
	18	costs if there is an incident.
PS3A1-186	19	Additionally, the economic costs to impacted
1 55711 100	20	areas was not analyzed. This needs to be addressed using
	21	current studies. If none exist, then studies should be
	22	conducted by the applicant to address the issue.
PS3A1-187	23	Section 4.13.2 states the following impacts:
	24	2,902 acres of prime farmland will be disturbed. However,
	25	this is inconsistent with numbers presented in Section

PS3A1-184	Environmental justice is discussed in section 4.9 of the EIS. Section 4.12.2 provides an analysis of incidents that have resulted in more than \$100,000 in damage from 1996 through 2015. This is not a threshold for which a landowner could report damage or which a landowner would be compensated.
PS3A1-185	See the response to comment PS3A1-89 regarding the 1986 study.
PS3A1-186	Socioeconomics is addressed in section 4.9 of the EIS.
PS3A1-187	Due to the October 2016 route changes, the prime farmland numbers have been revised in the final EIS.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

What are the correct numbers and what is the mpact on this loss? Emissions. What is the long mic impact of health consequences due to increased specifically for environmental justice s and populations greater than 65 years of age? Section 5.1.3 states that the applicant would alternate water source if groundwater is What would this new source be? How would it be d? What is the economic impact of this? What is mimpact? And what is the impact on environmental
mic impact of health consequences due to increased specifically for environmental justice s and populations greater than 65 years of age? Section 5.1.3 states that the applicant would alternate water source if groundwater is What would this new source be? How would it be d? What is the economic impact of this? What is
specifically for environmental justice s and populations greater than 65 years of age? Section 5.1.3 states that the applicant would alternate water source if groundwater is What would this new source be? How would it be d? What is the economic impact of this? What is
s and populations greater than 65 years of age? Section 5.1.3 states that the applicant would alternate water source if groundwater is What would this new source be? How would it be d? What is the economic impact of this? What is
Section 5.1.3 states that the applicant would alternate water source if groundwater is What would this new source be? How would it be d? What is the economic impact of this? What is
alternate water source if groundwater is What would this new source be? How would it be d? What is the economic impact of this? What is
What would this new source be? How would it be
d? What is the economic impact of this? What is
-
n impact? And what is the impact on environmental
mmunities and populations over age 65?
I wish to voice a general concern about the
n of forest on forest service lands. Development
draft of this report that I'd like to bring to
tion. Roanoke was just voted top adventure town
dge Outdoors. A thorough analysis of future
llars versus dollar losses due to tourism needs to
ed.
A recent report in Roanoke Business News showed
or investments lead to better health outcomes. A
ealth and economic analysis of the gas line
health needs to be conducted.
And finally, the MVP is in fact not needed. The
completion date of the pipeline is 2020, and gas
from the Marcellus extraction will be on the
į.

PS3A1-188	The potential health effects regarding methane are discussed in section 4.12 of the EIS. Environmental justice is discussed in section 4.9 of the EIS.
PS3A1-189	See the response to comment IND3-1 regarding drinking water. Tourism is discussed in section 4.9 of the EIS.
PS3A1-190	See the response to comment IND155-2 regarding forests. Tourism is discussed in section 4.9 of the EIS.
PS3A1-191	The potential health effects regarding methane are discussed in section 4.12 of the EIS.
PS3A1-192	See the response to comment FA11-12 regarding need.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

	decline at this time since it's estimated to peak in 2018. Current pipelines are operating at 54%. MR. CHANDLER: James Chandler. Yes, [the pipeline does cross our property]. And we live at 10890
	3 MR. CHANDLER: James Chandler. Yes, [the
	AD SOURCE PRODUCTION TO THE CONTROL CONTROL OF THE
	4 pipeline does cross our property]. And we live at 10890
	5 Green Hollow Drive on Bent Mountain.
	6 The mountains are our water fountains and they
	7 are imperiled. The pipeline cuts across Mill Creek on our
	8 property with a 100 acres watershed, numerous springs and
PS3A1-193	9 wetlands on our property. Our well, our only water source,
1	0 is rock-throwing distance from the pipeline pathway. Damage
1	1 to the water source willnot only our waterbut endanger
1	2 the water supply for Roanoke County and even Roanoke city.
	Our property's torn in half by the pipeline path,
PS3A1-194	4 forever rendering half of it to be unusable and essentially
1	5 unbuildable. Our personal enjoyment and use of the land
1	6 will be forever lost to us and our children. The permanent
1	7 access road for the pipeline also happens to be the only
1	8 road to our driveway, knocking down a quarter mile of our
1	9 pasture fencing and permanently interfering with going to
2	0 work, school, church and even EMS access.
2	1 Your surveyor tactics during this whole process
2	2 have been deceptive and threatening, coming on dates not
2	3 announced. We were out of town on vacation and asked that
2	4 they not come during that time, and come they did. And our
2	5 due process in court to resolve the conflict has been

PS3A1-193 See the response to comment IND3-1 regarding drinking water.

PS3A1-194 As stated in section 4.8.2.2, Mountain Valley would maintain access to homes and driveways. This would extend to emergency response services. The commenter's statements regarding Mountain Valley's surveyors are noted. See also the response to comment letter IND362.

PS3A – Sheraton Hotel Roanoke, VA– Room 1 – November 3, 2016

	3-400	5 FERC PDF (Unofficial) 11/03/2016
	1	cancelled by MVP.
	2	This pipeline is bad for the environment, bad for
PS3A1-195	3	Roanoke County, bad for water quality, will destroy property
	4	values, bad for the local economy and is not needed. Please
	5	stop this before it's too late.
	6	MR. REILLY: Ian Reilly. I am an affected
PS3A1-196	T 7	landowner, Milepost 262 . My concerns. Use of the forest
	8	service lands as the utility corridor for this pipeline and
	9	other potential pipelines, destroying the old-growth forest,
	10	limiting recreation opportunities, disturbing wildlife, and
	11	placing the burden on the backs of the rural citizens who
	12	care about "live, lead and die" on these lands.
	13	The dismissive nature of FERC officials and MVP
	14	officials, either not answering, misdirecting or
	15	disregarding the comments, research and questions raised by
	16	concerned citizens that are dealing with the threat that
	17	this pipeline, this destructive pipeline, brings with it.
PS3A1-197	18	Personally, the disregard of MVP personnel, ignoring our
	19	biosecurity signs, endangering the lives of our livestock
	20	and my livelihood and the ability for me to provide food for
	21	my family and for other people, trespassing, and we're also
	22	transitioning to organic, and a pipeline coming through,
	23	that's a very specific environmental issue. Organic lands
	24	with pipes with all the chemicals, herbicides and whatever
	25	else is gonna be sprayed, causing issues.

PS3A1-195 The EIS provides a discussion of water resources in section 4.3 and socioeconomics in section 4.9. See the response to comment IND12-1 regarding property values.

PS3A1-196 The EIS provides a discussion of impacts on NFS lands in section 4.8, wildlife in section 4.5, and recreation in section 4.8.

PS3A1-197 See the response to comment LA5-1 regarding stakeholder comments. The commentor's statements regarding Mountain Valley are noted. See the response to comment LA1-7 regarding herbicides. In addition, organic farms are discussed in section 4.8 of the EIS.

PS3A – Sheraton Hotel Roanoke, VA–Room 1 – November 3, 2016

	3-400	5 FERC PDF (Unofficial) 11/03/2016 81
PS3A1-198	1	We have two creeks and a wetland area that would
	2	be potentially crossed by this that are very sensitive
	3	areas, banks, water for animals, as well as for recreation.
	4	And for the record, one last thing, I think that Paul
	5	Friedman's an asshole. Thank you.
	6	MR. CHAPMAN: My name is Genesis Chapman. No,
	7	[the pipeline] does not cross my property. It crosses the
	8	property of almost all my neighbors, and it crosses the
	9	property that my family's rented for their business for 25
PS3A1-199	10	years. They also I think they want to use the driveway
	11	to my family's woodshop as an access road, which would
	12	really screw up with our business, to say the least.
	13	But I have lived on Bent Mountain all my life.
	14	I'm very concerned with the quality of the environmental
	15	report, the DEIS report, having known the creeks, the ridges
	16	like the back of my hands since I was a kid, and then seeing
	17	the proposed pathway, I'm shocked at the route it's taking,
	18	much less actually coming over Bent Mountain, which is a
	19	huge mountain. It's shale.
PS3A1-200	20	I haven't seen anything that really it's hard
	21	to find any information about the creeks themselves. 39
	22	creeks, tributaries to Bottom Creek, which is a Tier 3,
	23	supposedly protected, creek. It filters all the water from
	24	all the wetlands on the mountain and the springs into

PS3A1-198	Waterbodies and wetlands are addressed in section 4.3 of the EIS.
PS3A1-199	The commentor's statements regarding an access road is noted.
DC241.000	All of the contact of the torontal be imposed the the contact of
PS3A1-200	All of the waterbodies that would be impacted by the projects are listed in appendix F. See the response to comment IND226-19. The statements regarding Mountain Valley's surveyors are noted.

PS3A – Sheraton Hotel Roanoke, VA– Room 1 – November 3, 2016

2016110	3-400	D5 FERC PDF (Unofficial) 11/03/2016 81
PS3A1-198	1	We have two creeks and a wetland area that would
	2	be potentially crossed by this that are very sensitive
	3	areas, banks, water for animals, as well as for recreation.
	4	And for the record, one last thing, I think that Paul
	5	Friedman's an asshole. Thank you.
	6	MR. CHAPMAN: My name is Genesis Chapman. No,
	7	[the pipeline] does not cross my property. It crosses the
	8	property of almost all my neighbors, and it crosses the
	9	property that my family's rented for their business for 25
PS3A1-199	10	years. They also I think they want to use the driveway
	11	to my family's woodshop as an access road, which would
	12	really screw up with our business, to say the least.
	13	But I have lived on Bent Mountain all my life.
	14	I'm very concerned with the quality of the environmental
	15	report, the DEIS report, having known the creeks, the ridges
	16	like the back of my hands since I was a kid, and then seeing
	17	the proposed pathway, I'm shocked at the route it's taking,
	18	much less actually coming over Bent Mountain, which is a
	19	huge mountain. It's shale.
PS3A1-200	20	I haven't seen anything that really it's hard
200	21	to find any information about the creeks themselves. 39
	22	creeks, tributaries to Bottom Creek, which is a Tier 3,
	23	supposedly protected, creek. It filters all the water from
	24	all the wetlands on the mountain and the springs into
	25	Roanoke, into the Roanoke River.

PS3A1-201 Alternative routes are discussed in section 3 of the EIS.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

```
20161103-4005 FERC PDF (Unofficial) 11/03/2016
                          MR. FRIEDMAN: You know, we have maps in the next
               room. You can find out exactly where it is.
                          MS. JAKE: Okay, on Thursday, December 18th,
               2014, where QET and Nextera hosted a community open house at
               the Days Inn Blacksburg to introduce, discuss and answer
               questions regarding the proposed MPV pipeline. Mr. Friedman
               told me and others that once a pipeline has been prefiled
               with FERC, it is usually approved by the Commission. After
               the final EIS is agreed and submitted to the Commission.
                          Mr. Friedman did not know of any case where the
               Commission did not approve the building of the pipeline.
                          MR. FRIEDMAN: Can I amend that now? I know of
          12
               one case, called the Pacific Connector.
                          MS. JAKE: Okay. My problem is that I feel an
PS3A1-202
               impartial review is occurring. Very few of the mitigation
               plans requested have been received. And then there is no
              possibility for a no-action alternative under Section 3.1 in
              the draft EIS. In fact, since the no-action alternative has
              never been used, it appears that this is only a pretense
               based on FERC FY17 Budget Request where Objective 2.1 is to
               "foster economic and environmental benefits for the nation
               through the approval of natural gas and hydropower
               projects".
          24
                          Furthermore, in the FERC FY17 Budget Request,
               there is no need for funding to be appropriated from
```

PS3A1-202 See the response to comments FA11-2 and LA5-1 regarding preparation of the draft EIS. See the response to comment IND196-5 regarding the FERC review process.

PS3A - Sheraton Hotel Roanoke, VA- Room 1 - November 3, 2016

	-400	5 FERC PDF (Unofficial) 11/03/2016 84
	1	Congress since FERC operates on a full-cost recovery, also
	2	documented in the FERC FY17 Budget Request where "the
	3	Federal Energy Regulatory Commission, FERC, or the
	4	Commission recovers the full cost of its operations through
	5	annual charges and filing fees assessed on industries it
	6	regulates as authorized by the Federal Power Act and the
	7	Omnibus Budget Reconciliation Act of 1986. The Commission
	8	deposits this revenue into the treasury as directed offset
	9	to its appropriation resulting in no net appropriation."
PS3A1-203	10	So my question is, why do we appear to follow the
:33A1-203	11	NEPA process and not have a no-action alternative? My
	12	answer is that the process is unfair and allows for
	13	corporate greed to run our country. My suggestion is that
	14	FERC makes the MVP their first no-action alternative. Thank
	15	you.
	16	MS. SHEA: Amy Shea. And no, the pipeline does
	17	not currently cross my property. I'm a Virginia native. I
	18	grew up on Wreck Island Creek in Appomattox County. Came to
	19	Virginia Tech in 1988, lived in various places throughout
	20	Virginia, but came back to southwest Virginia in '99 to
	21	raise my family. My teenagers live here with me. We've
	22	lived in Ironto on the bank of the north fork of the Roanoke
	23	River for 14 years, which is the longest I have ever lived
	24	anywhere. I love this area very much.

PS3A1-203 The no-action alternative is discussed in section 3.1 of the EIS.

PS3A - Sheraton Hotel Roanoke, VA- Room 1 - November 3, 2016

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 85
	1	always lived close to water and also I'm a Pagan, that's a
	2	nature-centered religion and water is extra special to me.
	3	I'll stick to that reason. As I was thinking about this
	4	issue and why I feel so passionate about it, I realize that
	5	to me one of the most outrageous parts is that water is one
	6	of our fundamental needs, along with good food and clean
	7	air.
	8	We can't live without it. None of us can live
	9	without it. It's the great equalizer. No amount of
	10	material riches matter if our basic life needs aren't met.
	11	And water is a basic right. It's absolutely ridiculous that
PS3A1-204	12	our water would be compromised this way.
	13	And if you look at Maslow's hierarchy of needs,
	14	our physiological needs are at the bottom, the next tier up
	15	is safety, the other thing that the pipeline does is
S3A1-205	16	threatens our safety on a daily basis. Seems like part of
	17	our new reality is that pipelines are exploding, you know,
	18	day to day, and that's just craziness. We don't know the
	19	long-term effects of all this stuff, and we do know that our
	20	water is being poisoned, and none of us can live without
	21	that water.
	22	There's a book called the The Water Knife by
	23	Paolo Bacigalupi. Came out a couple years ago and it's a
	24	post-apocalyptic book about water wars, and I believe that's
	25	what we're about to come up to next in our world, in our

PS3A1-204 See the response to comment IND3-1 regarding drinking water.

PS3A1-205 See the response to comment IND2-1 regarding safety.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

	3-400	5 FERC PDF (Unofficial) 11/03/2016 86
	1	life. It's a horror tale, it's a nightmare horror tale, and
	2	I feel like that is what we're getting ready to experience
	3	with these pipelines crisscrossing our country, we need to
	4	stop at this point in our evolution of the world, we should
	5	be moving toward clean energy, supposedly the world has come
	6	together and setting their goals by 2030, and instead of
PS3A1-206	7	investing in new infrastructure, we need to be looking
33A1-200	8	towards clean energy solutions. Water is life.
	9	MR. DENNIS JONES: I'm Dennis Jones.
	10	MR. LANDON JONES: Landon Jones.
	11	MR. DENNIS JONES: Yeah, the pipeline is crossing
	12	our property at Mile Marker 215. And it actually belongs to
	13	my father, George Jones, but it's been in the family since
	14	1775, that whole tract. There's a lot of historical
	15	buildings there. There's a pole barns, barn that was built
	16	in 1930, and like I said, there's other pole barns and sheds
	17	that were built.
	18	And we're just concerned there's a spring on
S3A1-207	19	dad's property that feeds two houses there there's three
	20	houses it feeds, and we're just concerned with the
	21	contaminated water from the pipeline. The spring is within
	22	probably 150 feet of the center line of the pipeline and
	23	we're concerned about the contaminated water.
	24	We're concerned about the report of Ernst
		Kastnings. He's done a report and a lot of study on the

PS3A1-206

Renewable energy alternatives are discussed in section 3 of the EIS. See also the response to comment IND40-1 regarding renewable energy.

PS3A1-207

Historic resources are discussed in section 4.10 of the EIS, including the pole barn at the Adlai Jones Farm (site #35-412-10 within the Greater Newport Rural Historic District). See the response to comment IND3-1 regarding drinking water.

PS3A – Sheraton Hotel Roanoke, VA– Room 1 – November 3, 2016

20161103	3-400	5 FERC PDF (Unofficial) 11/03/2016 87
DC2 4 1 200	1	karst environment. Concerned about the sinkholes. Dad has
PS3A1-208	2	sinkholes on his property. We brought it to the attention
	3	of Mountain Valley Pipeline and they appeared to ignore
DC241 200	4	that. They've ignored the historical buildings up until
PS3A1-209	5	I think FERC maybe said something to 'em so they're I
	6	don't know if they've recognized it yet or not, but but
	7	anyway, we're just really concerned about the karst
	8	environment and the contaminated water. Hope that they'll
	9	take all that into consideration.
	10	MR. MILLER: My name is Mark Miller. And the
	11	pipeline does not cross my property. I work with the
	12	Virginia Wilderness Committee. I'm the executive director
	13	of the organization. And the Virginia Wilderness Committee
	14	is opposed to the pipeline on national forestland and in
	15	particular, the Jefferson National Forest.
PS3A1-210	16	We are particularly distressed by the fact that
	17	it's going through the Brush Mountain inventoried roadless
	18	area, as well as underneath the Appalachian Trail and
	19	adjacent to the Peters Mountain Wilderness Area, as well as
	20	the Brush Mountain Wilderness Area.
	21	We also are not too keen on the fact that the
	22	pipeline would cross, I think, 13,000 x-number of feet of
	23	semi-primitive, non-motorized land on the national forest.
	24	That is a very rare commodity on the forest. And if you put
	25	a pipeline right through the middle of it, it is still
1		

PS3A1-208 See the response to comment IND62-1 regarding Dr. Kastning's report. Sinkholes are addressed in section 4.1 of the EIS.

PS3A1-209 Cultural resources, including historic buildings, are addressed in section 4.10 of the EIS. Karst is addressed in section 4.1 and water resources in section 4.3 of the EIS.

PS3A1-210 The FS has worked with Mountain Valley to develop project design features, mitigation measures and monitoring procedures to minimize the impacts to the resources those standards were designed to protect. These mitigation measures and monitoring procedures are described in the POD.

PS3A – Sheraton Hotel Roanoke, VA– Room 1 – November 3, 2016

```
20161103-4005 FERC PDF (Unofficial) 11/03/2016
               non-motorized, but is no longer semi-primitive, because that
PS3A1-210
cont'd
               semi-primitive nature would be negated by the fact that the
               pipeline is going through it.
                          We are also not real keen about the fact that
               there might be some old-growth that would be, you would have
              to harvest some old-growth in the construction of the
               pipeline. We are actually big believers in old-growth in
               that forest.
                          So to recap, we are opposed to it going through
               national forestland. We are opposed to it going through the
               Brush Mountain inventoried roadless area. We are opposed to
               it coming over Peters Mountain and Sinking Creek Mountain.
          12
               We are opposed to the impacts it might have on the
               Appalachian Trail. We are opposed to it going through
               semi-primitive non-motorized land on the national forest and
               we are opposed to any harvesting of old-growth. Thank you.
                          MS. AMERSON: My name's Marilyn Amerson.
          17
                          MR. AMERSON: Bobby Amerson.
          19
                          MS. AMERSON: And the pipeline is coming close to
               our property, but not, does not cross it. I'm opposed to
          20
          21
               this project on three counts, first of which is public
               safety. The second is the negative effects on the
               environment, and the third is the economic impact.
          24
                          According to the Center for Effective Government,
               since 2010, more than 3,300 gas leaks or ruptures have
```

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 89
	1	occurred in the United States. In September 2015 a 30"
	2	pipeline exploded in New Mexico and left a crater more than
	3	46 feet long and 20 feet deep. Ten members of a family were
	4	killed. In 2010, a 30" pipeline ruptured in San Bruno,
	5	California, resulting in a crater 72 feet long by 26 feet
	6	wide. A 28-foot section of pipe was found 100 feet south of
	7	the crater. The resulting fire from the explosion killed
	8	eight people and damaged 70 homes.
PS3A1-211	9	The Jonesville Road, where I live, it's a
1 55/11-211	10	dead-end road. The mountains surround the valley, and
	11	that's past the point where the pipeline'll cross the only
	12	road into that area. In the event of a fire or explosion,
	13	there are more than a dozen families who would have no
	14	escape route and it's a remote area, and most of us don't
	15	even have cell phone service. We couldn't even call for
	16	help.
	17	We don't understand why the pipeline companies
	18	are willing to build those roads to get farmers to sell them
	19	easements and alternative route for farm equipment
	20	transportation, but they're unwilling to address the matter
	21	of public safety.
	22	My second opposition on the environmental impact.
PS3A1-212	23	We feel that the Environmental Impact Statement does not
	24	accurately describe the impact this project will really have
	25	in this area. The statement says the pipeline would be

PS3A1-211 See the response to comment IND2-1 regarding safety. See the response to comment PS2A2-191 regarding monitoring of the pipeline.

PS3A1-212 Karst terrain is discussed in section 4.1 of the EIS. Depth to bedrock and blasting were discussed in section 4.1 and appendix M of the EIS. See also the response to comment CO14-1 regarding blasting.

PS3A - Sheraton Hotel Roanoke, VA- Room 1 - November 3, 2016

```
20161103-4005 FERC PDF (Unofficial) 11/03/2016
               minimally invasive and affecting mainly forestlands.
PS3A1-212
cont'd
               However, the region has very rocky areas.
                          When I was younger, the road that was widened and
               hard-surfaced through our land became a long-term project
               because of all the rock that had to be blasted, even though
               a road bed already existed there. Even today there's a
               phone line that's routed from the utility pole 50 yards from
               our home, because they can't put it in the ground, because
               it's solid rock.
                          The area is also subject to hillside erosion.
PS3A1-213
               And mudslides pop up whether or not the landscape is covered
              with vegetation. With the clay soil, deforestation leads to
              even more erosion on hillsides, and growing grass is almost
               impossible. VDOT currently wants to rip out the gulley on
               our in our property, because we've been told grass won't
               grow there.
                          The blasting that will be required to bury a
               pipeline of such massive size will destroy the wells, fresh
               mountain water, damage the foundations of homes for untold
               numbers of people who, just like me, own land close to the
               route, but have no legal rights because we don't own the
               land the pipeline will cross.
          23
                          This is very troublesome because the pipeline
               survey doesn't seem to have examined the topography of these
               properties. Pipeline routes are changed on a whim with the
```

PS3A1-213 Landslides are addressed in section 4.1 of the EIS. See the response to comment IND70-1 regarding erosion. See the response to comment CO14-1 regarding blasting.

PS3A - Sheraton Hotel Roanoke, VA- Room 1 - November 3, 2016

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 91
	1	discovery of bats or Indian artifacts, or even stiff
	2	opposition. Not once have we seen a study that says a
	3	chosen route was selected because of the land lends itself
	4	to a lower chance of negative environmental effects.
PS3A1-214	5	Which doesn't allow me to address the economic
1 33711 214	6	impacts, which the we feel the pipeline companies are
	7	making huge profit, but the people in the area are going to
	8	suffer because of lower property values, and also pollution,
	9	watershed damage. My father, my grandfather owned the land
	10	where we live. He lost it in the Great Depression. My
	11	father came back and bought this land with money that he
	12	made fighting for this country in World War II in the
	13	Philippines.
	14	This area doesn't even need this much natural
	15	gas. Because fracking has already been outlawed in New
	16	York. It's come under fire in other areas. A recent
	17	article I'll wrap up, but I'll say this. To give someone
	18	three minutes to express their views on a
	19	MR. FRIEDMAN: That's why we're also taking
	20	written records. If you want to give me that
	21	MS. AMERSON: I'll put it in the record, thank
	22	you. And I'll put it on
	23	MS. SIEGEL: My name is Cristina Siegel. The
	24	pipeline would not cross my land, but it is right across the
	25	street. I wanna start out by saying that I, by training, a

PS3A1-214 See the response to comment IND12-1 regarding property values. The EIS addressed water resources in section 4.3 and air quality in section 4.11.1.

PS3A – Sheraton Hotel Roanoke, VA–Room 1 – November 3, 2016

region, the numbers of springs and creeks and wetlands, and the extremely steep terrain. On my property alone, I probably have three different creeks, a number of wetlands. And I know, right across the road, where the pipeline is going, is very similar terrain. Steep, rugged, rocky. Soil erosion, something I worked on	for the forestry department, and I actually did create EIS is some of our efforts, our research projects. And did a lot of work to mitigate the effects of these kind of big activities on the land. I am now the director of a non-profit organization that focuses on environmental issues. And I live within half a mile of the proposed corridor, as the crow flies. I have a 34-acre tract of beautiful land in Franklin County, and I actually still live on property that the pipeline goes through right now, and we thought about buying that house. So this is it's in my neighborhood it's something I've been working on for years, and I care deeply about it. I do believe that the draft EIS is deeply flawed, based on my professional opinion, and completely inadequate. And for the reasons, I've grouped them by topic. The environmental impacts, Number One. The hydrology of the region, the numbers of springs and creeks and wetlands, and the extremely steep terrain. On my property alone, I probably have three different creeks, a number of wetlands. And I know, right across the road, where the pipeline is going, is very similar terrain. Steep, rugged, rocky.	2016110	3 - 400	5 FERC PDF (Unofficial) 11/03/2016 92
3 EIS is some of our efforts, our research projects. And did 4 a lot of work to mitigate the effects of these kind of big 5 activities on the land. 6 I am now the director of a non-profit 7 organization that focuses on environmental issues. And I 8 live within half a mile of the proposed corridor, as the 9 crow flies. I have a 34-acre tract of beautiful land in 10 Franklin County, and I actually still live on property that 11 the pipeline goes through right now, and we thought about 12 buying that house. So this is it's in my neighborhood 13 it's something I've been working on for years, and I care 14 deeply about it. 15 I do believe that the draft EIS is deeply flawed, 16 based on my professional opinion, and completely inadequate. 17 And for the reasons, I've grouped them by topic. The 18 environmental impacts, Number One. The hydrology of the 19 region, the numbers of springs and creeks and wetlands, and 20 the extremely steep terrain. On my property alone, I 21 probably have three different creeks, a number of wetlands. 22 And I know, right across the road, where the pipeline is 23 going, is very similar terrain. Steep, rugged, rocky. 83A1-216	3 EIS is some of our efforts, our research projects. And did 4 a lot of work to mitigate the effects of these kind of big 5 activities on the land. 6 I am now the director of a non-profit 7 organization that focuses on environmental issues. And I 8 live within half a mile of the proposed corridor, as the 9 crow flies. I have a 34-acre tract of beautiful land in 10 Franklin County, and I actually still live on property that 11 the pipeline goes through right now, and we thought about 12 buying that house. So this is it's in my neighborhood 13 it's something I've been working on for years, and I care 14 deeply about it. 15 I do believe that the draft EIS is deeply flawed, 16 based on my professional opinion, and completely inadequate. 17 And for the reasons, I've grouped them by topic. The 18 environmental impacts, Number One. The hydrology of the 19 region, the numbers of springs and creeks and wetlands, and 20 the extremely steep terrain. On my property alone, I 21 probably have three different creeks, a number of wetlands. 22 And I know, right across the road, where the pipeline is 23 going, is very similar terrain. Steep, rugged, rocky. 24 Soil erosion, something I worked on		1	forest soil scientist. I worked four years as a researcher
a lot of work to mitigate the effects of these kind of big activities on the land. I am now the director of a non-profit organization that focuses on environmental issues. And I live within half a mile of the proposed corridor, as the crow flies. I have a 34-acre tract of beautiful land in Franklin County, and I actually still live on property that the pipeline goes through right now, and we thought about buying that house. So this is it's in my neighborhood it's something I've been working on for years, and I care deeply about it. I do believe that the draft EIS is deeply flawed, based on my professional opinion, and completely inadequate. And for the reasons, I've grouped them by topic. The environmental impacts, Number One. The hydrology of the region, the numbers of springs and creeks and wetlands, and the extremely steep terrain. On my property alone, I probably have three different creeks, a number of wetlands. And I know, right across the road, where the pipeline is going, is very similar terrain. Steep, rugged, rocky. PS3AI-216	a lot of work to mitigate the effects of these kind of big activities on the land. I am now the director of a non-profit organization that focuses on environmental issues. And I live within half a mile of the proposed corridor, as the crow flies. I have a 34-acre tract of beautiful land in Franklin County, and I actually still live on property that the pipeline goes through right now, and we thought about buying that house. So this is it's in my neighborhood it's something I've been working on for years, and I care deeply about it. I do believe that the draft EIS is deeply flawed, based on my professional opinion, and completely inadequate. And for the reasons, I've grouped them by topic. The environmental impacts, Number One. The hydrology of the region, the numbers of springs and creeks and wetlands, and the extremely steep terrain. On my property alone, I probably have three different creeks, a number of wetlands. And I know, right across the road, where the pipeline is going, is very similar terrain. Steep, rugged, rocky. PS3AI-216		2	for the forestry department, and I actually did create
I am now the director of a non-profit organization that focuses on environmental issues. And I live within half a mile of the proposed corridor, as the crow flies. I have a 34-acre tract of beautiful land in Franklin County, and I actually still live on property that the pipeline goes through right now, and we thought about buying that house. So this is it's in my neighborhood it's something I've been working on for years, and I care deeply about it. I do believe that the draft EIS is deeply flawed, based on my professional opinion, and completely inadequate. And for the reasons, I've grouped them by topic. The environmental impacts, Number One. The hydrology of the region, the numbers of springs and creeks and wetlands, and the extremely steep terrain. On my property alone, I probably have three different creeks, a number of wetlands. And I know, right across the road, where the pipeline is going, is very similar terrain. Steep, rugged, rocky. PS3A1-216	I am now the director of a non-profit organization that focuses on environmental issues. And I live within half a mile of the proposed corridor, as the crow flies. I have a 34-acre tract of beautiful land in Franklin County, and I actually still live on property that the pipeline goes through right now, and we thought about buying that house. So this is it's in my neighborhood it's something I've been working on for years, and I care deeply about it. I do believe that the draft EIS is deeply flawed, based on my professional opinion, and completely inadequate. And for the reasons, I've grouped them by topic. The environmental impacts, Number One. The hydrology of the region, the numbers of springs and creeks and wetlands, and the extremely steep terrain. On my property alone, I probably have three different creeks, a number of wetlands. And I know, right across the road, where the pipeline is going, is very similar terrain. Steep, rugged, rocky. Soil erosion, something I worked on		3	EIS is some of our efforts, our research projects. And did
organization that focuses on environmental issues. And I live within half a mile of the proposed corridor, as the crow flies. I have a 34-acre tract of beautiful land in Franklin County, and I actually still live on property that the pipeline goes through right now, and we thought about buying that house. So this is it's in my neighborhood it's something I've been working on for years, and I care deeply about it. I do believe that the draft EIS is deeply flawed, based on my professional opinion, and completely inadequate. And for the reasons, I've grouped them by topic. The environmental impacts, Number One. The hydrology of the region, the numbers of springs and creeks and wetlands, and the extremely steep terrain. On my property alone, I probably have three different creeks, a number of wetlands. And I know, right across the road, where the pipeline is going, is very similar terrain. Steep, rugged, rocky. PS3A1-216	organization that focuses on environmental issues. And I live within half a mile of the proposed corridor, as the crow flies. I have a 34-acre tract of beautiful land in Franklin County, and I actually still live on property that the pipeline goes through right now, and we thought about buying that house. So this is it's in my neighborhood it's something I've been working on for years, and I care deeply about it. I do believe that the draft EIS is deeply flawed, based on my professional opinion, and completely inadequate. And for the reasons, I've grouped them by topic. The environmental impacts, Number One. The hydrology of the region, the numbers of springs and creeks and wetlands, and the extremely steep terrain. On my property alone, I probably have three different creeks, a number of wetlands. And I know, right across the road, where the pipeline is going, is very similar terrain. Steep, rugged, rocky. PS3A1-216		4	a lot of work to mitigate the effects of these kind of big
organization that focuses on environmental issues. And I live within half a mile of the proposed corridor, as the crow flies. I have a 34-acre tract of beautiful land in Franklin County, and I actually still live on property that the pipeline goes through right now, and we thought about buying that house. So this is it's in my neighborhood it's something I've been working on for years, and I care deeply about it. I do believe that the draft EIS is deeply flawed, based on my professional opinion, and completely inadequate. And for the reasons, I've grouped them by topic. The environmental impacts, Number One. The hydrology of the region, the numbers of springs and creeks and wetlands, and the extremely steep terrain. On my property alone, I probably have three different creeks, a number of wetlands. And I know, right across the road, where the pipeline is going, is very similar terrain. Steep, rugged, rocky. PS3A1-216	organization that focuses on environmental issues. And I live within half a mile of the proposed corridor, as the crow flies. I have a 34-acre tract of beautiful land in Franklin County, and I actually still live on property that the pipeline goes through right now, and we thought about buying that house. So this is it's in my neighborhood it's something I've been working on for years, and I care deeply about it. I do believe that the draft EIS is deeply flawed, based on my professional opinion, and completely inadequate. And for the reasons, I've grouped them by topic. The environmental impacts, Number One. The hydrology of the region, the numbers of springs and creeks and wetlands, and the extremely steep terrain. On my property alone, I probably have three different creeks, a number of wetlands. And I know, right across the road, where the pipeline is going, is very similar terrain. Steep, rugged, rocky. Soil erosion, something I worked on		5	activities on the land.
live within half a mile of the proposed corridor, as the crow flies. I have a 34-acre tract of beautiful land in Franklin County, and I actually still live on property that the pipeline goes through right now, and we thought about buying that house. So this is it's in my neighborhood it's something I've been working on for years, and I care deeply about it. I do believe that the draft EIS is deeply flawed, based on my professional opinion, and completely inadequate. And for the reasons, I've grouped them by topic. The environmental impacts, Number One. The hydrology of the region, the numbers of springs and creeks and wetlands, and the extremely steep terrain. On my property alone, I probably have three different creeks, a number of wetlands. And I know, right across the road, where the pipeline is going, is very similar terrain. Steep, rugged, rocky. PS3A1-216	8 live within half a mile of the proposed corridor, as the 9 crow flies. I have a 34-acre tract of beautiful land in 10 Franklin County, and I actually still live on property that 11 the pipeline goes through right now, and we thought about 12 buying that house. So this is it's in my neighborhood 13 it's something I've been working on for years, and I care 14 deeply about it. 15 I do believe that the draft EIS is deeply flawed, 16 based on my professional opinion, and completely inadequate. 17 And for the reasons, I've grouped them by topic. The 18 environmental impacts, Number One. The hydrology of the 19 region, the numbers of springs and creeks and wetlands, and 20 the extremely steep terrain. On my property alone, I 21 probably have three different creeks, a number of wetlands. 22 And I know, right across the road, where the pipeline is 23 going, is very similar terrain. Steep, rugged, rocky. PS3A1-216		6	I am now the director of a non-profit
9 crow flies. I have a 34-acre tract of beautiful land in 10 Franklin County, and I actually still live on property that 11 the pipeline goes through right now, and we thought about 12 buying that house. So this is it's in my neighborhood 13 it's something I've been working on for years, and I care 14 deeply about it. 15 I do believe that the draft EIS is deeply flawed, 16 based on my professional opinion, and completely inadequate. 17 And for the reasons, I've grouped them by topic. The 18 environmental impacts, Number One. The hydrology of the 19 region, the numbers of springs and creeks and wetlands, and 20 the extremely steep terrain. On my property alone, I 21 probably have three different creeks, a number of wetlands. 22 And I know, right across the road, where the pipeline is 23 going, is very similar terrain. Steep, rugged, rocky. PS3A1-216	9 crow flies. I have a 34-acre tract of beautiful land in 10 Franklin County, and I actually still live on property that 11 the pipeline goes through right now, and we thought about 12 buying that house. So this is it's in my neighborhood 13 it's something I've been working on for years, and I care 14 deeply about it. 15 I do believe that the draft EIS is deeply flawed, 16 based on my professional opinion, and completely inadequate. 17 And for the reasons, I've grouped them by topic. The 18 environmental impacts, Number One. The hydrology of the 19 region, the numbers of springs and creeks and wetlands, and 20 the extremely steep terrain. On my property alone, I 21 probably have three different creeks, a number of wetlands. 22 And I know, right across the road, where the pipeline is 23 going, is very similar terrain. Steep, rugged, rocky. PS3A1-216		7	organization that focuses on environmental issues. And I
the pipeline goes through right now, and we thought about buying that house. So this is it's in my neighborhood it's something I've been working on for years, and I care deeply about it. I do believe that the draft EIS is deeply flawed, based on my professional opinion, and completely inadequate. And for the reasons, I've grouped them by topic. The environmental impacts, Number One. The hydrology of the region, the numbers of springs and creeks and wetlands, and the extremely steep terrain. On my property alone, I probably have three different creeks, a number of wetlands. And I know, right across the road, where the pipeline is going, is very similar terrain. Steep, rugged, rocky. PS3A1-216	the pipeline goes through right now, and we thought about buying that house. So this is it's in my neighborhood it's something I've been working on for years, and I care deeply about it. I do believe that the draft EIS is deeply flawed, based on my professional opinion, and completely inadequate. And for the reasons, I've grouped them by topic. The environmental impacts, Number One. The hydrology of the region, the numbers of springs and creeks and wetlands, and the extremely steep terrain. On my property alone, I probably have three different creeks, a number of wetlands. And I know, right across the road, where the pipeline is going, is very similar terrain. Steep, rugged, rocky. Soil erosion, something I worked on		8	live within half a mile of the proposed corridor, as the
the pipeline goes through right now, and we thought about buying that house. So this is it's in my neighborhood it's something I've been working on for years, and I care deeply about it. I do believe that the draft EIS is deeply flawed, based on my professional opinion, and completely inadequate. And for the reasons, I've grouped them by topic. The environmental impacts, Number One. The hydrology of the region, the numbers of springs and creeks and wetlands, and the extremely steep terrain. On my property alone, I probably have three different creeks, a number of wetlands. And I know, right across the road, where the pipeline is going, is very similar terrain. Steep, rugged, rocky. PS3A1-216	the pipeline goes through right now, and we thought about buying that house. So this is it's in my neighborhood it's something I've been working on for years, and I care deeply about it. I do believe that the draft EIS is deeply flawed, based on my professional opinion, and completely inadequate. And for the reasons, I've grouped them by topic. The environmental impacts, Number One. The hydrology of the region, the numbers of springs and creeks and wetlands, and the extremely steep terrain. On my property alone, I probably have three different creeks, a number of wetlands. And I know, right across the road, where the pipeline is going, is very similar terrain. Steep, rugged, rocky. PS3A1-216		9	crow flies. I have a 34-acre tract of beautiful land in
buying that house. So this is it's in my neighborhood it's something I've been working on for years, and I care deeply about it. I do believe that the draft EIS is deeply flawed, based on my professional opinion, and completely inadequate. And for the reasons, I've grouped them by topic. The environmental impacts, Number One. The hydrology of the region, the numbers of springs and creeks and wetlands, and the extremely steep terrain. On my property alone, I probably have three different creeks, a number of wetlands. And I know, right across the road, where the pipeline is going, is very similar terrain. Steep, rugged, rocky. PS3A1-216	buying that house. So this is it's in my neighborhood it's something I've been working on for years, and I care deeply about it. I do believe that the draft EIS is deeply flawed, based on my professional opinion, and completely inadequate. And for the reasons, I've grouped them by topic. The environmental impacts, Number One. The hydrology of the region, the numbers of springs and creeks and wetlands, and the extremely steep terrain. On my property alone, I probably have three different creeks, a number of wetlands. And I know, right across the road, where the pipeline is going, is very similar terrain. Steep, rugged, rocky. PS3A1-216		10	Franklin County, and I actually still live on property that
it's something I've been working on for years, and I care deeply about it. I do believe that the draft EIS is deeply flawed, based on my professional opinion, and completely inadequate. And for the reasons, I've grouped them by topic. The environmental impacts, Number One. The hydrology of the region, the numbers of springs and creeks and wetlands, and the extremely steep terrain. On my property alone, I probably have three different creeks, a number of wetlands. And I know, right across the road, where the pipeline is going, is very similar terrain. Steep, rugged, rocky. PS3A1-216	it's something I've been working on for years, and I care deeply about it. I do believe that the draft EIS is deeply flawed, based on my professional opinion, and completely inadequate. And for the reasons, I've grouped them by topic. The environmental impacts, Number One. The hydrology of the region, the numbers of springs and creeks and wetlands, and the extremely steep terrain. On my property alone, I probably have three different creeks, a number of wetlands. And I know, right across the road, where the pipeline is going, is very similar terrain. Steep, rugged, rocky. PS3A1-216 PS3A1-216		11	the pipeline goes through right now, and we thought about
deeply about it. I do believe that the draft EIS is deeply flawed, based on my professional opinion, and completely inadequate. And for the reasons, I've grouped them by topic. The environmental impacts, Number One. The hydrology of the region, the numbers of springs and creeks and wetlands, and the extremely steep terrain. On my property alone, I probably have three different creeks, a number of wetlands. And I know, right across the road, where the pipeline is going, is very similar terrain. Steep, rugged, rocky. PS3A1-216	deeply about it. I do believe that the draft EIS is deeply flawed, based on my professional opinion, and completely inadequate. And for the reasons, I've grouped them by topic. The environmental impacts, Number One. The hydrology of the region, the numbers of springs and creeks and wetlands, and the extremely steep terrain. On my property alone, I probably have three different creeks, a number of wetlands. And I know, right across the road, where the pipeline is going, is very similar terrain. Steep, rugged, rocky. PS3A1-216 PS3A1-216		12	buying that house. So this is it's in my neighborhood
I do believe that the draft EIS is deeply flawed, based on my professional opinion, and completely inadequate. And for the reasons, I've grouped them by topic. The environmental impacts, Number One. The hydrology of the region, the numbers of springs and creeks and wetlands, and the extremely steep terrain. On my property alone, I probably have three different creeks, a number of wetlands. And I know, right across the road, where the pipeline is going, is very similar terrain. Steep, rugged, rocky. PS3A1-216	I do believe that the draft EIS is deeply flawed, based on my professional opinion, and completely inadequate. And for the reasons, I've grouped them by topic. The environmental impacts, Number One. The hydrology of the region, the numbers of springs and creeks and wetlands, and the extremely steep terrain. On my property alone, I probably have three different creeks, a number of wetlands. And I know, right across the road, where the pipeline is going, is very similar terrain. Steep, rugged, rocky. PS3A1-216 PS3A1-216		13	it's something I've been working on for years, and I care
based on my professional opinion, and completely inadequate. And for the reasons, I've grouped them by topic. The environmental impacts, Number One. The hydrology of the region, the numbers of springs and creeks and wetlands, and the extremely steep terrain. On my property alone, I probably have three different creeks, a number of wetlands. And I know, right across the road, where the pipeline is going, is very similar terrain. Steep, rugged, rocky. PS3A1-216 PS3A1-216	based on my professional opinion, and completely inadequate. And for the reasons, I've grouped them by topic. The environmental impacts, Number One. The hydrology of the region, the numbers of springs and creeks and wetlands, and the extremely steep terrain. On my property alone, I probably have three different creeks, a number of wetlands. And I know, right across the road, where the pipeline is going, is very similar terrain. Steep, rugged, rocky. Soil erosion, something I worked on		14	deeply about it.
And for the reasons, I've grouped them by topic. The environmental impacts, Number One. The hydrology of the region, the numbers of springs and creeks and wetlands, and the extremely steep terrain. On my property alone, I probably have three different creeks, a number of wetlands. And I know, right across the road, where the pipeline is going, is very similar terrain. Steep, rugged, rocky. PS3A1-216 PS3A1-216	And for the reasons, I've grouped them by topic. The environmental impacts, Number One. The hydrology of the region, the numbers of springs and creeks and wetlands, and the extremely steep terrain. On my property alone, I probably have three different creeks, a number of wetlands. And I know, right across the road, where the pipeline is going, is very similar terrain. Steep, rugged, rocky. PS3A1-216 PS3A1-216		15	I do believe that the draft EIS is deeply flawed,
PS3A1-215 18 environmental impacts, Number One. The hydrology of the 19 region, the numbers of springs and creeks and wetlands, and 20 the extremely steep terrain. On my property alone, I 21 probably have three different creeks, a number of wetlands. 22 And I know, right across the road, where the pipeline is 23 going, is very similar terrain. Steep, rugged, rocky. PS3A1-216 PS3A1-216	PS3A1-215 18 environmental impacts, Number One. The hydrology of the 19 region, the numbers of springs and creeks and wetlands, and 20 the extremely steep terrain. On my property alone, I 21 probably have three different creeks, a number of wetlands. 22 And I know, right across the road, where the pipeline is 23 going, is very similar terrain. Steep, rugged, rocky. PS3A1-216 24 Soil erosion, something I worked on		16	based on my professional opinion, and completely inadequate.
region, the numbers of springs and creeks and wetlands, and the extremely steep terrain. On my property alone, I probably have three different creeks, a number of wetlands. And I know, right across the road, where the pipeline is going, is very similar terrain. Steep, rugged, rocky. PS3A1-216 PS3A1-216	region, the numbers of springs and creeks and wetlands, and the extremely steep terrain. On my property alone, I probably have three different creeks, a number of wetlands. And I know, right across the road, where the pipeline is going, is very similar terrain. Steep, rugged, rocky. Soil erosion, something I worked on		17	And for the reasons, I've grouped them by topic. The
the extremely steep terrain. On my property alone, I probably have three different creeks, a number of wetlands. And I know, right across the road, where the pipeline is going, is very similar terrain. Steep, rugged, rocky. Soil erosion, something I worked on	the extremely steep terrain. On my property alone, I probably have three different creeks, a number of wetlands. And I know, right across the road, where the pipeline is going, is very similar terrain. Steep, rugged, rocky. Soil erosion, something I worked on	PS3A1-215	18	environmental impacts, Number One. The hydrology of the
probably have three different creeks, a number of wetlands. And I know, right across the road, where the pipeline is going, is very similar terrain. Steep, rugged, rocky. Soil erosion, something I worked on	probably have three different creeks, a number of wetlands. And I know, right across the road, where the pipeline is going, is very similar terrain. Steep, rugged, rocky. Soil erosion, something I worked on		19	region, the numbers of springs and creeks and wetlands, and
22 And I know, right across the road, where the pipeline is 23 going, is very similar terrain. Steep, rugged, rocky. PS3A1-216 24 Soil erosion, something I worked on	22 And I know, right across the road, where the pipeline is 23 going, is very similar terrain. Steep, rugged, rocky. PS3A1-216 24 Soil erosion, something I worked on		20	the extremely steep terrain. On my property alone, I
going, is very similar terrain. Steep, rugged, rocky. PS3A1-216 24 Soil erosion, something I worked on	going, is very similar terrain. Steep, rugged, rocky. PS3A1-216 24 Soil erosion, something I worked on		21	probably have three different creeks, a number of wetlands.
PS3A1-216 24 Soil erosion, something I worked on	PS3A1-216 24 Soil erosion, something I worked on		22	And I know, right across the road, where the pipeline is
PS3A1-216	PS3A1-216		23	going, is very similar terrain. Steep, rugged, rocky.
		PS3A1-216	24	Soil erosion, something I worked on
125 professionally for years. Landslides on steep lands. When			25	professionally for years. Landslides on steep lands. When

PS3A1-215 See the response to comments FA11-2 and LA5-1 regarding preparation of the draft EIS. The EIS provides a discussion of water resources and wetlands in section 4.3 and steep slopes in section 4.1.

PS3A1-216 See the response to comment IND70-1 regarding erosion. See the response to comment IND152-1 regarding the FERC's third-party monitoring program.

PS3A – Sheraton Hotel Roanoke, VA– Room 1 – November 3, 2016

	3-400	5 FERC PDF (Unofficial) 11/03/2016 93
DC2 4 1 - 21 C	1	you are putting in pipelines and you are leaving open areas
PS3A1-216 cont'd	2	of 50 to 75 feet, it creates tremendous soil disturbance and
	3	soil erosion. They do not adequately address that in the
	4	EIS. And neither do they have the capacity to monitor
	5	those, should it go in, to monitor the activities during the
	6	process or after the process, with our current state
	17	resources.
PS3A1-217	8	Herbicide control of right-of-ways. In order to
	9	keep the land clear, they have to do it one way or the
	10	other. And I know that it's impossible to do it by hand, so
	11	then you've got herbicides sprayed on steep slopes, which
	12	then
	13	can then soil detaches and can get into our creeks and
	14	waterways.
PS3A1-218	15	Forest fragmentation is a serious issue. It's a
	16	problem for both forest habitat and for many of our wildlife
	17	that live in the area. I'm deeply concerned.
PS3A1-219	18	Also public safety. I live within a half mile of
	19	this. I'm concerned about pipes blowing up, pipes leaking,
S3A1-220	20	all the safety hazards that go along. And property values.
03111 220	21	That is something that could directly affect me. Loss of
PS3A1-221	22	property value. And I'm deeply disturbed by the imminent
. 05111 221	23	domain taking of land for unsubstantiated public good.
		The second of th
	24	These are commercial efforts for commercial gain and they

PS3A1-218	Forest fragmentation is discussed in section 4.4 of the EIS.
PS3A1-219	See the response to comment IND2-1 regarding safety.
PS3A1-220	See the response to comment IND12-1 property values.
PS3A1-221	See the response to comment IND1-3 regarding eminent domain.

See the response to comment LA1-7 regarding herbicides.

PS3A1-217

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

PS3A1-222	1 2	for the public. And I have a fundamental belief that we need to
	2	And I have a fundamental heliof that we need to
		And I have a fundamental perfet that we need to
	3	move away from fossil fuels. This is exactly the wrong way
	4	to go, to create hundreds of miles of disturbance for
	5	another fossil fuel. Thank you very much.
	6	MS. ROSTON: Margaret Roston. [The pipeline]
	7	does not cross my land. It's on the adjacent property. The
	8	no-action alternative is the logical choice. MVP repeatedly
	9	deserves an "F" for its failure to provide accurate
	10	information.
9	11	Every time FERC asks for information, they only
	12	give partial answers and often they're not addressing the
	13	issue. Their reports have been full of so much stuff, they
	14	should've been thrown out because it's a waste of FERC's
;	15	time to even consider it. If they were in school, they
	16	handed in those reports, they would've gotten "F"s and the
	17	teacher would ve said forget it, you fail.
PS3A1-223	18	There's nothing American about taking a citizen's
	19	land against their will for pennies of value by a for-profit
	20	company for export. Lots of people have probably talked
	21	about the karst, the earthquake zone, and virtually
	22	continuous seismic activity.
	23	Probably they haven't talked about inadequate
	24	insurances required to pay for long-term infrastructure
l,	25	damage or a mega-disaster and certainly not several

PS3A1-222 Renewable energy alternatives are discussed in section 3 of the EIS. See also the response to comment IND40-1 regarding renewable energy.

PS3A1-223 See the response to comment IND1-3 regarding eminent domain. See the response to comment IND28-3 regarding financial responsibility.

PS3A - Sheraton Hotel Roanoke, VA- Room 1 - November 3, 2016

3-400	95 FERC PDF (Unofficial) 11/03/2016		
		PS3A1-224	See the response to comment IND1-3 regarding eminent domain.
1	disasters at one time as LLC MVP can walk away. This is		See the response to comment IND28-3 regarding financial
2	just not fair. Can dump it all on the taxpayers.		responsibility.
3	What I'm curious about is who's going to restore		
4	the compacted soil. Working on a job site right now with a	PS3A1-225	As discussed in section 4.2 of the EIS, the Applicants would be
5	remodeling thing and all these people are doing is walking		responsible for decompacting the soil.
6	around. We're gonna actually have to spend a bunch of money		
7	to have we've had three days of light equipment driving		
8	around, the ground is packed down solid, and we're gonna		
9	have to dig it all up to be able to get anything to grow.		
10	Who's gonna pay for that. They're not gonna do it on the		
11	hillsides or anything.		
12	Also, who's gonna make sure the noxious weeds do		
13	not grow up where intact forest once stood? Or a	PS3A1-226	Invasive species are addressed in section 4.4 of the EIS.
14	well-tended field once was. Also, there's a narrow driveway		
15	right near us going to a telecommunications tower. It washes		
16	out with each moderate to heavy downpour, and it's very		
17	unsafe to have gravel on the road, because it washes down		
18	into our roads, and this is only one pickup truck wide.		
19	It's going to be a nightmare when this thing is there, if		
20	it's there.		
21	Who's gonna remove the toxins from the pipeline	DC2 A 1 227	Potential abandonment of the proposed facilities is discussed in
22	when it is abandoned? Who's gonna fill in the pipeline so	P55A1-221	2.7 of the EIS. Any abandonment, modification, or re-purposing
23	it does not collapse in places becoming a fun, yet dangerous		of the proposed facilities would require a new amendment, or
24	place for children to play? Or animals to live. Who is		separate application, an environmental review, and authorization from the FERC.
25	going to make sure that the disintegrating abandoned		nom die 1 Erce.
	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	disasters at one time as LLC MVP can walk away. This is just not fair. Can dump it all on the taxpayers. What I'm curious about is who's going to restore the compacted soil. Working on a job site right now with a remodeling thing and all these people are doing is walking around. We're gonna actually have to spend a bunch of money to have we've had three days of light equipment driving around, the ground is packed down solid, and we're gonna have to dig it all up to be able to get anything to grow. Who's gonna pay for that. They're not gonna do it on the hillsides or anything. Also, who's gonna make sure the noxious weeds do not grow up where intact forest once stood? Or a well-tended field once was. Also, there's a narrow driveway right near us going to a telecommunications tower. It washes out with each moderate to heavy downpour, and it's very unsafe to have gravel on the road, because it washes down into our roads, and this is only one pickup truck wide. It's going to be a nightmare when this thing is there, if it's there. Who's gonna remove the toxins from the pipeline when it is abandoned? Who's gonna fill in the pipeline so it does not collapse in places becoming a fun, yet dangerous place for children to play? Or animals to live. Who is	PS3A1-224 1

Public Session Comments

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

		aton Hotel Roanoke, VA- Room 1 - November 3, 2016 D5 FERC PDF (Unofficial) 11/03/2016 96
PS3A1-227		
cont'd	1	pipeline does not route water from one place to another?
	2	I hope that, if this pipeline is permitted by
PS3A1-228	3	FERCI definitely don't want itthat FERC will do so only
	4	if they forbid MVP to build a compressor station in
	5	Virginia. And it is way too much of a coincidence that
	6	after the number of people protesting increased due to the
	7	compressor station showing up. Then they sudden took it out
	8	in Virginia. My husband just had a major heart attack due
	9	to all the stress that we've been under, and we can't sell
	10	our house and we've gotta downsize. We've worked three
	11	years to build this property up. It's now worth zero
	12	because nobody's looking at it.
PS3A1-229	13	MS. SHERMAN: Ruth Sherman. So karst land is
103111 223	14	composed of sinkholes, springs and caves. The proposed
	15	pipeline cannot be safely built in most of southwest
	16	Virginia due to the karst land, the steep mountain slopes,
	17	and the potential for serious erosion.
	18	This pipeline will cause irreparable damage to
	19	the fragile mountain ecosystems, destroy the groundwater and
	20	surface water resources. MVP should not be approved.
	21	MR. HEIL: My name is Ellison Heil. So there's
	22	an individual that stepped in here earlier. You all may
	23	remember him. His name was Bear Redstar. He was from North
	24	Dakota. He was just very intrigued by the similarities
	25	being tied between those individuals currently in Standing

PS3A1-228 See the response to comment IND175-6 regarding new project components not addressed in the EIS. No compressor station is proposed in Virginia.

PS3A1-229 See the response to comment LA1-4 regarding existing 42-inch-diameter natural gas pipelines in karst terrain.. The EIS provides a discussion of karst in section 4.1 and water resources in section 4.3. See the response to comment IND70-1 regarding erosion.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

	3-400	5 FERC PDF (Unofficial) 11/03/2016 97
	1	Rock, North Dakota, fighting the Dakota Access Pipeline, and
	2	those individuals who are standing together in the
	3	Appalachia's of West Virginia and Virginia, and would like
	4	to draw similarities between these two current issues
	5	presenting themselves in the United States.
DC2 4.1 .220	6	And then secondly are my concerns about the karst
PS3A1-230	7	topography in this region, having just returned from Nepal
	8	back in 2015, I felt the severity of what an earthquake can
	9	do to a community, and while southwest Virginia may never
	10	see the intensity on a Richter scale that Nepal experienced
	11	back in 2015, a small earthquake could have devastating
	12	impacts on this community, especially if a pipeline was to
	13	go through the area and cause destruction to our water in
	14	this area.
	15	Companies such as Deschutes have picked Virginia
	16	in particular, Roanoke because of our high-quality water and
	17	having pipelines come through this area could be destructive
	18	to future organization and institutions finding themselves
	19	in the Roanoke and New River Valleys. Thank you.
	20	MR. PECKMAN: My name is Robert, otherwise known
	21	as Bob, Peckman. No, [the pipeline] does not [cross my
	22	property]. First comment on the draft EIS is I have seen
	23	many DEIS's and I have never seen one for a project that had
PS3A1-231	24	not yet been defined. But the the scoping out the
	25	properties hasn't even been completed so I don't see how

Karst and earthquakes are addressed in section 4.1 of the EIS. PS3A1-230 See the response to comments FA11-2 and LA5-1 regarding preparation of the draft EIS. PS3A1-231

PS3A – Sheraton Hotel Roanoke, VA–Room 1 – November 3, 2016

2016110	3-400	98 perc PDF (Unofficial) 11/03/2016
	1	you could write the DEIS.
S3A1-232	2	The DEIS in the executive summary says that there
	3	will be limited negative impacts. That's a value judgment.
	4	It says that the FERC is already making decisions, even
	5	though the project hasn't been fully defined yet. They
	6	don't have the data in yet. They're supposed to be
	7	gathering data, and yet they're making decisions. And that
	8	may be true that it's limited, but that doesn't mean that
	9	the negative impacts are not huge. And in fact, they're
	10	much less than the positive impacts of having the pipeline.
	11	For example, it's assumed that the pipeline is
	12	not gonna leaked. It's assumed that the pipeline's not
	13	gonna break. There are a lot of assumptions made. Having
	14	worked in the industry with dangerous things, when you're
	15	looking for safety you don't assume something's not gonna
	16	happen. You assume that the bad things are gonna happen and
	17	you figure out what you're gonna do for them. So just
	18	saying, "well, we're probably not gonna get an earthquake in
	19	the next 20 years, and the pipeline'll probably be gone by
	20	then," that's any way to do safety.
	21	The pipeline will have negative impacts that last
33A1-233	22	much longer than the positive impacts. The pipeline is
5A1-255	23	designed to be built on grades that don't really heal after
	24	you mess them up. Now I work with the Appalachian Trail
	25	Conservancy and we build trails. The Appalachian Trail up

PS3A1-232 See the response to comment FA11-2. See the response to comment IND2-1 regarding safety.

PS3A1-233 Steep slopes are addressed in section 4.2 of the EIS. The ANST is addressed in section 4.8.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

20161103-400		05 FERC PDF (Unofficial) 11/03/2016 99		
PS3A1-234	1	in Roanoke. And we build trails to a maximum grade of 15%.		
	2	We go out a clinometer and we measure. We don't build		
	3	anything greater than 15% because greater than that will		
	4	erode.		
	5	Now if you look at Tinker Mountain. I think if I		
	6	see it from here, if you look at Tinker Mountain with all		
	7	the telephone towers on top, etcetera, you'll see there's a		
	8	piece of ground that has slid from being cleared for the		
	9	power lines and that was decades ago, and it hasn't healed.		
	10	And has no sign of healing.		
	11	FERC, the DEIS just doesn't take into account the		
	12	losses		
	13	MR. ANDERSON: My name is Peter Anderson. And		
	14	I'm here representing Appalachian Voices, which is a		
	15	regional non-profit organization.		
	16	The Mountain Valley Pipeline project is not in		
	17	the public interest and I urge you to reject its		
S3A1-235	18	application. First, it is not necessary and FERC cannot		
33A1-233	19	show a public need for it. Recent studies by Synapse		
	20	Economics and the Institute for Energy Economics and		
	21	Financial Analysis demonstrate that existing gas		
	22	infrastructure is more than sufficient to meet regional		
	23	energy needs for residents and businesses.		
	24	The primary beneficiaries of this project will be		
	25	private energy developers. This is deeply concerning given		

PS3A1-234 Construction on steep slopes is addressed in sections 2 and 4.1.

PS3A1-235 See the response to comment FA11-12 regarding need. The Commission would decide if the projects are in the public interest.

PS3A – Sheraton Hotel Roanoke, VA– Room 1 – November 3, 2016

	-400	5 FERC PDF (Unofficial) 11/03/2016 100
	1	that a certificate of public convenience and necessity would
	2	allow for the taking of private property for this project.
PS3A1-236	3	Second, public safety is at great risk. The
	4	draft EIS provides no reason for people living within the
	5	blast radius to feel safe. There has been in a spike in
	6	pipeline leaks and explosions, especially involving
	7	infrastructure installed this decade.
S3A1-237	8	Third, water quality is of great concern. The
	9	MVP's proposed route would cross hundreds of water bodies
	10	and drinking water sources. Yet the DEIS merely says that
	11	MVP would evaluate complaints and identify suitable
	12	settlements if drinking water is contaminated. This is
	13	insufficient and recklessly places profits above public
	14	health and safety.
S3A1-238	15	Fourth, the DEIS fails to adequately address the
	16	greenhouse gas life cycle, including upstream and downstream
	17	leaks and combustion emissions. This is insufficient
	18	analysis under NEPA and NEPA jurisprudence.
S3A1-239	19	Fifth, the DEIS concedes permanent adverse
33A1-239	20	impacts to forests, including thousands of acres of prime
	21	forests, farmland, and listed species' habitats. The U.S.
	22	Forest Service has raised several of these issues, yet they
	23	have so far been largely ignored by FERC and the MVP project
	24	partners.
	25	Sixth, the DEIS states that one West Virginia

PS3A1-236	See the response to comment IND2-1 regarding safety.
PS3A1-237	See the response to comment IND3-1 regarding drinking water.
PS3A1-238	GHGs and climate change is addressed in section 4.13.
PS3A1-239	See the response to comment IND155-2. The FS is a cooperating agency and assisted the FERC in preparation of the EIS.

PS3A – Sheraton Hotel Roanoke, VA–Room 1 – November 3, 2016

		101
	1	compressor station will violate air quality standards and
	2	require a permit from that state environmental agency.
PS3A1-240	3	There's also evidence in record in Montgomery County,
	4	Virginia, that MVP developers continue to attempt to site a
	5	fourth compressor station in the county after MVP submitted
	6	its application to FERC last fall. FERC must state
	7	definitively whether additional compression will be required
	8	along the pipeline route and if so, it must consider the
	9	impacts of additional compression within the context of the
8	10	proposal, including cumulative effects.
	11	Finally, the environmental justice analysis in
S3A1-241	12	the DEIS is grossly insufficient. 14 of 17 counties along
	13	the route have poverty rates above state averages, yet the
	14	DEIS states that environmental impacts will be somehow
	15	mitigated by local spending during construction. Any
	16	temporary economic bump provides does nothing to reduce
	17	environmental and public health impacts.
	18	So again, the MVP is not in the public interest,
	19	and for these reasons, I urge you to reject the Mountain
	20	Valley Pipeline application. Thank you.
	21	MS. DUVALL: My name is Megan Duvall. My main
S3A1-242	22	comment is regarding the amendment to the U.S. Forest
	23	Service Plan. I oppose the project's specific amendments,
	24	ones that would exceed restrictions on soil and riparian
	25	corridor conditions, that would remove old-growth trees and

PS3A1-240	See the response to comment IND175-6 regarding new project components not addressed in the EIS.
PS3A1-241	We stand by our analysis of environmental justice in section 4.9.
PS3A1-242	See the response to comments FA8-1 and FA10-1 regarding Amendments to the LRMP.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

2016110	3 - 400	D5 FERC PDF (Unofficial) 11/03/2016 102
	1	that would cross the Appalachian National Scenic Trail.
	2	I also oppose the pipeline because I believe that
PS3A1-243	3	it is dangerous and benefits only a very few people and our
33111 243	4	focus needs to be on investing in new technology and new
	5	industries that are clean energy.
	6	MS. BOSTIC: My name is Janice Bostic. And I am
	7	not a landowner. So I'm here also on behalf of my
	8	grandparents who were subsistence farmers George and Leona
	9	Shiars, born and raised and buried in Craig County.
	10	Fracking is not taking our country forward. It
	11	is only for the short-term gain of a few, at a price to the
	12	many that is spelled tragedy. Craig County does not have
S3A1-244	13	the money, equipment, or manpower to handle accidents, much
	14	less explosions along the route of the pipeline, nor does
	15	Giles County.
	16	Pumping high-pressure natural gas through a 42"
	17	pipeline has not been done before. And they want to do it
	18	across private and forest service lands filled with
	19	wildlife, sinkholes, caves, over rocky, steep terrain with
	20	mountain streams and aquifers. It is pure madness. It is
	21	motivated only by greed, devoid of common sense or reason.
S3A1-245	22	The ugly scar that would be running across our
33111 213	23	area would be a detriment to our economy. People are moving
S3A1-246	24	and settling here for the views, the hiking, the outdoor
03111 210	25	life. The eyesore and danger that a 42" high-pressure

PS3A1-243	See the response to comment IND2-1 regarding safety. See the response to comment CO2-1 regarding benefit. Renewable energy alternatives are discussed in section 3 of the EIS. See also the response to comment IND40-1 regarding renewable energy.
PS3A1-244	See the response to comment IND2-3 regarding hydraulic fracturing. See the response to comment IND2-1 regarding safety. See the response to comment IND18-2 regarding emergency response.
PS3A1-245	The right-of-way would be restored and revegetated following construction (see section 2.4.2 of the EIS). Visual resources are addressed in section 4.8 of the EIS.
PS3A1-246	Visual resources are addressed in section 4.8 of the EIS. See the response to comment CO2-1 regarding benefits.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

20161103	-400	5 FERC PDF (Unofficial) 11/03/2016 103
	1	pipeline would cause provides zero economic gain. In fact,
PS3A1-246 cont'd	2	a negative impact. Again, it would be only for the
	3	short-term profits of a few.
	4	FERC's mission statement: Assist consumers in
	5	obtaining reliable, efficient and sustainable energy
	6	services at a reasonable cost through appropriate regulatory
	7	and market means. Fracked gas is not efficient, nor is it
	8	sustainable. High-pressure pipelines are not reliable nor
	9	sustainable.
PS3A1-247	10	The cost. What is the cost? Lowered property
P33A1-24/	11	values, lost tourist dollars, clean-ups, and no one is
	12	calculating the true environmental human cost of fracking.
	13	This proposed pipeline, pumping fracked gas through our area
	14	with no benefit to us, but only opening up for loss and for
	15	danger environmentally and economically, would seem to be
	16	contrary to the mission statement of FERC. Please say no
	17	and disallow this MVP pipeline.
	18	MR. BESKAR: My name is Herb Beskar. I live in
	19	Roanoke City, and no, the pipeline would not affect my
	20	property. Well, first of all, I would just like to
	21	prologue, I guess, my comments a bit. And that is, the
	22	editorial in today's paper, unfortunately, summed it up
	23	pretty good, I thought. And that is the difficulty in
	24	believing in the integrity of the process with the fossil
	25	fuel industry so influential with FERC and even funding of

PS3A1-247 See the response to comment IND12-1 regarding property values. See the response to comment IND2-3 regarding hydraulic fracturing. See the response to comment CO2-1 regarding benefits.

PS3A – Sheraton Hotel Roanoke, VA– Room 1 – November 3, 2016

	-400	5 FERC PDF (Unofficial) 11/03/2016 104
	1	their work.
	2	But be that as it may, I would like to address
	3	some specific environmental issues. Since I'm not directly
	4	affected by the pipeline, I have friends who are up on that
	5	mountain and so on, but being in Roanoke City, the specific
	6	environmental issue that I'm concerned is about water.
PS3A1-248	7	Since Roanoke City receives a bunch of its water from
	8	upstream on the Roanoke River and from that catchment area.
	9	Specifically the issue of erosion first of
PS3A1-249	10	all, just the disruption of the streams and rivers during
	11	construction, inevitably that is going to cause tremendous
	12	amount of sediment and debris going into the water streams.
	13	And then because of the geological features of that area
PS3A1-250	14	with the karst formations and so on, it's just inevitable
	15	that during construction and especially afterwards, there is
	16	going to be any leak over those formations will go down
	17	to the water table which will affect wells and the water
	18	through the water table that Roanoke City receives from the
	19	river and even from their pumping.
	20	And we've had a number of leaks and breaks and
	21	explosions lately in pipelines around the country. Alabama
	22	last week. And so it's inevitable that there is going to be
	23	environmental damage specifically to our water supply. And
	24	unfortunately I don't know there's no way that the
		industry can say it will not happen, and based on history,

PS3A1-249	See the response to comment IND70-1 regarding erosion. A revised discussion of sedimentation and turbidity can be found in section 4.3 of the EIS and in the response to comment FA11-15. See the response to comment IND92-1 regarding leaks.
PS3A1-250	See the response to comment IND3-1 regarding drinking water.

PS3A1-248

See the response to comment IND3-1 regarding drinking water.

PS3A – Sheraton Hotel Roanoke, VA–Room 1 – November 3, 2016

	3-400	5 FERC PDF (Unofficial) 11/03/2016 105
	1	it will happen. So in terms of rivers and streams, I would
	2	think that's a significant environmental impact.
20211 251	3	And then the other water issue would be
PS3A1-251	4	individuals with private wells. I know a number of people
	5	in the Bent Mountain area in Montgomery County who have
	6	private wells, who have the pipeline going very close to
	7	their homes, if they aren't losing their homes as it is. So
	8	the private wells are under great threat.
	9	And then I would like to just another issue
	10	is, just very briefly, and that is it's not addressed in
	11	this impact statement, but that is we're speaking of
	12	specific environmental concerns and that is the big
	13	picture is that if we continue to use fossil fuels at the
	14	rate we are and don't cut back faster, we are truly
	15	threatening the earth environment. We're threatening our
	16	very civilization, not only in our country, but on the
	17	planet. Thank you very much.
PS3A1-252	18	MS. RICE: My name is Jane Rice. And the
255A1-252	19	pipeline does not cross any of my property. So I came in
	20	this room multiple times before you people as you are aware
	21	and as I was doing that, I noticed people said a lot of
	22	repetitive things that I'm sure you're heard multiple times.
	23	Been in here all night listening to everyone's comments.
	24	And while I do agree with all of those, they've already been
		said.

PS3A1-251 Wells are discussed in section 4.3.

PS3A1-252 See the response to comment IND62-1 regarding Dr. Kastning's report.

PS3A – Sheraton Hotel Roanoke, VA– Room 1 – November 3, 2016

```
20161103-4005 FERC PDF (Unofficial) 11/03/2016
                                                                    106
                       So I'm not gonna go over all of those, the
            topography and the beautifulness and yada-yada that you've
            heard, probably through your whole process of this. But I
            do agree with them and since I've been here all day, I
            thought I would come in and just state my opposition to the
            Mountain Valley Pipeline.
                       I'm a student at Roanoke College, a junior
            studying environmental science. I enjoy it a lot. I'm from
            Charleston, South Carolina, which I'm not sure if you've
            been there or not, but it's totally flat. No mountains,
            below sea level. Love it though.
                       And I came to Roanoke because I wanted to have a
       12
            change of scenery and see the mountains. I went from the
            beach to the mountains. And you see all the pictures, the
            Blue Ridge Parkway and Appalachian Mountains, but it really
            is -- and you hear about how beautiful it is -- but you
            really can't appreciate it, I personally think, until you
       17
            see it, until you hike up McAfee Knob and Devil's Marble
            Yard and Sawtooth, and all that and just, like the miserable
            hike up it, and then you just get stunned by the beauty and
            awe. The millions of photos that you've seen just don't put
            it into words or how amazing it really is.
                       And I also don't have much of any type of
            background. I don't know much about pipelines. I honest --
            I couldn't tell you if a pipe, what pipelines are in South
```

PS3A – Sheraton Hotel Roanoke, VA– Room 1 – November 3, 2016

```
20161103-4005 FERC PDF (Unofficial) 11/03/2016
                                                                    107
            Carolina, but the Roanoke College has encouraged us to be
            aware of what's going on in our communities, everything
            that's going on.
                       So the environmental science program is really up
            with Mountain Valley Pipeline as it's -- not project -- but
            encouraged us so much to learn as much as we can about it.
            And it really -- just my first experience with the mountains
            and to learn about a pipeline, it just -- I don't wanna say
            the word. It did kind of hit me all at once, I guess is the
            best way to put it. And I -- that's why I decided to come
            and be so involved and do everything that I can with the
            Appalachian Trail Club and Conservancy and everything else,
            help them record people and all of that, so --
                       For me, I just wanted to come and state my
       14
            thoughts and state my opposition and -- I don't know if
            you've been hiking around here, but I really encourage you
            to go hike McAfee Knob or Shark Top, and just really see how
       17
            beautiful it is here, because it is life-changing and it is
            amazing and it's the best feeling in the world to hike up a
            mountain and see just how wonderful this earth is. And I
            don't think a pipeline should cross through that. That's
            all I have to say.
                       MR. KASTNING: First name is Ernst. Last name is
            Kastning. I am not a landowner. I live nearby. I own
            land, but it's not -- the pipeline does not cross my --
```

PS3A – Sheraton Hotel Roanoke, VA– Room 1 – November 3, 2016

```
20161103-4005 FERC PDF (Unofficial) 11/03/2016
                                                                      108
                         In July I submitted an 80-page report on the
               geological hazards related to the pipeline. It was
               submitted to FERC on behalf of Sierra Club out of
              Charlottesville, and on behalf of POWHR. That report went
              in in July. I am not certain whether it has been reviewed
              by FERC because of the timing. My only comment is that if
              it has not been reviewed, it's 80 pages of text, very
               detailed about the geology. If it has not been reviewed, I
               want it to be looked at.
                         MR. FRIEDMAN: I'll stop you right here. I'll
               stop the clock. Yes, I know. I have just started to peruse
          13
                         MR. KASTNING: But you answered my question. I
               actually wasn't gonna do anything here. But then I talked
                         MR. FRIEDMAN: Well, you can go. I just wanted
               to give you that information. You asked a question, I
              answered it.
                         MR. KASTNING: Okay, good. It's very important
PS3A1-253
              that the implications of the geologic hazards that I address
              be looked at. I'm most concerned about the karst part
          22 because even though just about every karst feature within
              the pipeline proposed corridor is listed, I am not certain
              about the fact that they're all those features there and
               there were two connected beneath the ground. I'm not
```

PS3A1-253 Dr. Kastning's report is cited and discussed in section 4.1 of the EIS. Springs are addressed in section 4.3 of the EIS.

PS3A – Sheraton Hotel Roanoke, VA– Room 1 – November 3, 2016

	3-400	5 FERC PDF (Unofficial) 11/03/2016 109
PS3A1-253	1	certain if that part has been addressed appropriately, that
cont'd	2	this is a large system of groundwater, and that's really my
	3	concern.
	4	MR. REED: My name is Ernest Reed. I am an
	5	intervenor with this. I also represent three groups that
	6	are also intervening in the process, Wild Virginia, Friends
	7	of Nelson and Heartwood. I do not own property that this is
	8	going through, with the exception of the Jefferson National
	9	Forest.
	10	MR. FRIEDMAN: Right, because all Americans own
	11	the national forests.
	12	MR. REED: I didn't even have to say that. I'm
PS3A1-254	13	mostly concerned today for this three minutes about the area
	14	that goes through the Jefferson National Forest. The route
	15	that goes by Peters Mountain Wilderness along Mystery Ridge,
	16	there's a spring at the intersection of the access road and
	17	Mystery Ridge Road which is right on the route. It's
	18	well-flagged in blue flag tape. I was up there two weeks
	19	ago to see it, not mentioned in the DEIS. I can't
	20	understand why it would be flagged and made such a big deal
	21	of on site, but it's not mentioned in the DEIS.
PS3A1-255	22	Also, the route as it comes down on the edge of
. 55A1-235	23	Peters Mountain, if there's a 125-foot construction corridor
	24	there, it's gonna compromise the wilderness values of the
	25	wilderness, because of the visual quality and also the

PS3A1-254 Springs are addressed in section 4.3 of the EIS. Visual is addressed in section 4.8 of the EIS. The comments PS3A1-255 about the American chestnut are noted.

PS3A – Sheraton Hotel Roanoke, VA–Room 1 – November 3, 2016

	-400	5 FERC PDF (Unofficial) 11/03/2016 110
	 1	intrusion of invasive species and predatory species into the
PS3A1-255 cont'd	2	wilderness area. There's a population of Native American
	3	Chestnuts in Peters Mountain wilderness and there's also
	4	chestnut trees that are sprouting from seed that are right
	5	adjacent to the center line of the ACP as it's proposed to
	6	go through there. And they do not have chestnut.
	7	MR. FRIEDMAN: This is not about the ACP. This
	8	is Mountain Valley.
PS3A1-256	9	MR. REED: I meant Mountain Valley. I'm sorry.
	10	I meant MVP. There's also a population of hemlock that do
	11	not have all the data there. I've got photographs of them.
	12	I'll be submitting them with my further comments when I send
PS3A1-257	13	those in. So those are very problematic. The Brush
1 33A1-237	14	Mountain wilderness that the MVP would be running adjacent
	15	to is going through an inventoried roadless area. That
	16	inventoried roadless area does not allow the cutting of
	17	trees any larger in diameter than 12" because that's what
	18	the roadless rule specifies.
	19	I don't imagine that it will be possible to build
	20	that route without cutting those trees. Also, there can't
	21	be any access roads in that roadless area by definition, nor
	22	can vehicles use the proposed route as a vehicular access in
	23	the future. It would seem to be inconsistent with the
	24	roadless rule. So that I think that that's a conflict that
	25	can't really be resolved or mitigated along with those

PS3A1-256 Comments noted.

PS3A1-257 See the response to comment CO26-1.

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

	3-400	5 FERC PDF (Unofficial) 11/03/2016 111
PS3A1-257	1	wilderness areas. I'm done.
cont'd	2	MR. BRISTOLL: My name is Benjamin Bristoll. I
	3	do not own land that the pipeline crosses. I live in
	4	Roanoke here, but not where the pipeline will be here.
	5	MS. D'GAIA: Gayla D'Gaia. I live in Roanoke
	6	City and I do not live where a pipeline is gonna directly
	7	cross.
	8	MR. BRISTOLL: I guess I there's so much to
	9	say, but I I asked that you please oppose approval of
	10	this pipeline because I feel that it endangers the safety of
S3A1-258	11	a lot of people going all through the area here, because of
	12	the unstable terrain and I've seen how many pipeline
	13	explosions have been in recent years.
F2.1.1.250	14	I also think that it's not needed because it's
S3A1-259	15	mostly just being built to export the gas overseas and not
	16	to be used for domestic use, so that does not I don't
	17	think that constitutes a public good use. That's more of a
	18	private commercial enterprise for profit that's not serving
	19	the public interest. So for those reasons, I ask that you
	20	deny this pipeline approval.
	21	MS. D'GAIA: I oppose the pipeline for the
	22	reasons of the inability for citizens to be able to monitor
	23	or have any real control over the regulation of the
PS3A1-260	24	pipelines. I'm also very concerned about the direction that
	25	our markets are going, currently with a, with an overstock

PS3A1-258	See the response to comment IND2-1 regarding safety.
PS3A1-259	See the response to comment IND2-3 regarding export.
PS3A1-260	The commenter's statements regarding regulation and abundance of natural gas are noted.

PS3A - Sheraton Hotel Roanoke, VA- Room 1 - November 3, 2016

```
20161103-4005 FERC PDF (Unofficial) 11/03/2016
                                                                       112
PS3A1-260
              of these types of resources.
cont'd
                          I'm not exactly sure if the gas pipeline issue is
               in the same ballfield as the Exxon issues that are coming
               up, where there's just too much and stocks are decreasing.
               But I also recognize the impact of the fossil fuels on our
               economy and know that we really do have to work together on
               finding a solution to move us out of these very precarious
               situations where we are really damaging lives and putting
               lives at risk, and also damaging the environment and the
               structure beneath the ground, creating leaks and things like
          11
                          And I feel like our best cause is basically being
          12
               to really find a way to instigate the type of change that
               would have people who are investing, the stockholders and
               the companies and the private interests, to begin to change
               that route. And if there is some reason why that really,
               really can't happen, other than it's just, that's the way
          17
               they want it to be, then I would like to see real
               information come out to the public about why that is.
          19
          20
                          I know that there is United States economy and
          21
               the global economy are dependent on our interests in fossil
               fuels, but I do think that we really have to move away from
               that. And I'm not asking anyone to do anything that I
               myself have not done, because I have been in a situation to
               be married to a person of great wealth, we're talking not
```

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

```
20161103-4005 FERC PDF (Unofficial) 11/03/2016
                                                                   113
        1 millions of dollars, we're talking in the billions of
            dollars, and what I can say is that, at the end of the day,
           it really is not worth putting so many lives at risk and the
            environment at risk, to do these things.
                       We can do better. And I really wanna support
            just a very deep heart-felt response from FERC and from the
            private interests that are involved in this. And I
            appreciate you doing that.
       10
       11
       12
       13
       14
       15
       16
       17
       18
       19
       20
       21
       22
       23
       24
```

PS3A - Sheraton Hotel Roanoke, VA-Room 1 - November 3, 2016

```
20161103-4005 FERC PDF (Unofficial) 11/03/2016
                                                                    114
                         CERTIFICATE OF OFFICIAL REPORTER
                       This is to certify that the attached proceeding
            before the FEDERAL ENERGY REGULATORY COMMISSION in the
            Matter of:
                       Name of Proceeding:
                       MOUNTAIN VALLEY PIPELINE LLC
                       EQUITRANS EXPANSION PROJECT
       10
       11
       12
       13
                       Docket No.: CP16-10-000
       14
                                      CP16-13-000
       15
                       Place:
                                      Roanoke, Virginia
       16
                       Date:
                                      November 3, 2016
            were held as herein appears, and that this is the original
       17
            transcript thereof for the file of the Federal Energy
            Regulatory Commission, and is a full correct transcription
            of the proceedings.
       21
       22
       23
       24
                                           Larry Flowers
       25
                                           Official Reporter
```

PS3A - Sheraton Hotel Roanoke, VA-Room 2 - November 3, 2016

```
20161103-4005 FERC PDF (Unofficial) 11/03/2016
                                                                 116
                                  BEFORE THE
                      FEDERAL ENERGY REGULATORY COMMISSION
           IN THE MATTER OF:
                                          : Project No.
            MOUNTAIN VALLEY PIPELINE LLC : CP16-10-000
            EQUITRANS EXPANSION PROJECT : CP16-13-000
                                              Sheraton-Roanoke Hotel &
                                                   Conference Center
       11
                                                2801 Hershberger Road
       12
                                              Roanoke, Virginia 24017
       13
       14
       15
                                            Thursday, November 3, 2016
       16
                    The above-entitled matter came on for Scoping
       17
            Meeting, pursuant to notice, at 5:00 p.m.,
       18
       19
       20
       21
       22
       23
       24
       25
```

PS3A - Sheraton Hotel Roanoke, VA- Room 2 - November 3, 2016

201611	03-4005	5 FERC PDF (Unofficial) 11/03/2016
		117
	1	PROCEEDINGS
	2	MR. CAYWOOD: Richard Caywood. I am the
	3	
	4	Assistant County Administrator for Roanoke County and I'm here today to speak on behalf of Roanoke County and the
	5	Roanoke County Board of Supervisors. I'd like to start by
	6	expressing Roanoke County's concern with the public input
	7	process being utilized by FERC tonight.
	8	While FERC has utilized the term public input
	9	sessions, the process being utilized is, by its very nature,
	10	not public, is we are sitting in a room with three people
	11	and closed doors. Public involvement on projects governed
	12	by the NEPA process and the FERC approval process should be
	13	just that public.
	114	An important aspect of public involvement is the
PS3A2-1	15	opportunity for citizens to hear the opinions of their
	16	fellow citizens and learn from one another. Therefore, it
	17	defies logic that FERC is taking public input privately.
	18	FERC indicates that it will transcribe and publish every
	19	comment in the project register. Therefore, it seems highly
	20	inappropriate and illogical to take these very same comments
	21	privately.
	22	FERC accepts comments by mail or electronically
	23	throughout the project approval process. The notion that
	24	FERC must take public comments privately because some
	25	individuals are reluctant to speak in front of crowds or due

PS3A2-1

See the response to comment LA2-1 regarding the draft EIS comment sessions. The sessions were open to the public, and all comments were placed into the FERC public record. The sessions do not represent a "hearing," but rather a means to obtain verbal comments on the draft EIS.

PS3A - Sheraton Hotel Roanoke, VA-Room 2 - November 3, 2016

2016110	03-400	05 FERC PDF (Unofficial) 11/03/2016
		118
	1	to time constraints seems disingenuous at best.
	2	It seems abundantly clear that the primary
	3	objective of FERC in making this change in its public input
	4	process is to avoid creating a public forum and to further
	5	avoid community awareness of concerns about these very
	6	substantial projects. While true public hearings can be
	7	uncomfortable and occasionally unruly, they are a critical
	8	component of projects with public oversight.
	9	Roanoke County, for example, uses true public
	10	hearings on all of our rezoning projects, rezoning processes
	11	in the county, and we have often very long meetings and
	12	people have very heated feelings. However, we've always
	13	seen the importance in taking the comments of this nature in
	14	a public forum for all to see, the media, citizens. We even
	15	run those meetings on TV for people to see.
DOLLA -	16	Roanoke County respectfully implores the FERC to
PS3A2-2	17	reconsider this effort to redefine the public participation
	18	in the projects it regulates. Roanoke County is also
PS3A2-3	19	concerned about the very incomplete state of the DEIS at the
1 33/12 3	20	time of its release by FERC. Today is November 3rd. On
	21	Monday, October 31st, I received literally thousands of
	22	pages of additional materials to supplement the recently
	23	published DEIS. This material was substantially more
	24	voluminous than the actual document itself.
	25	Since one of the main components of the
1		

PS3A2-2 The current session format for taking comments on the draft EIS is being used by the FERC for all its major natural gas projects across the nation, and is not something new or different being used just for MVP.

PS3A2-3

See the response to comment LA3-1 regarding MVP's October 2016 filings and extension of the comment period. The draft EIS was not incomplete at the time of its issuance. The supplemental data related to minor route modifications, some of which were recommended in the draft EIS. We believe the public has an appropriate period to comment on the supplemental data, up to the end of December 2016. In addition, we provided new landowners along the route modifications an extended opportunity to comment up through February 21, 2017. This final EIS revises the draft and analyzes the supplemental data.

PS3A – Sheraton Hotel Roanoke, VA– Room 2 – November 3, 2016

20161103-4005 FERC PDF (Unofficial) 11/03/2016 119 supplemental materials was the actual proposed pipeline PS3A2-3 cont'd alignment, it seems very hard to believe that the DEIS would've been published in advance of that information. Therefore, Roanoke County would request consideration for extending the public comment period and republishing the DEIS in a more complete form. I appreciate the ability to comment. MS. GIVENS: My name is Karolyn Givens. And our farm is located at 199 Leffel Lane in Newport, Virginia. I'm a member of the organization Preserve Historic Newport Properties, an organization dedicated to preserving this historic community. I want to tell you about the village of Newport, part of the Newport Historic District, which sits 13 at the base of Sinking Creek Mountain, and about the Greater Newport Rural Historic District located in Sinking Creek Valley, which extends along the Blue Grass Trail east of the village. 18 Sinking Creek has been farm since colonial times, before the revolution. My husband, who is now 80, grew up 19 in that valley in a house that his great-great-grandfather built in 1790, and that his great-grandfather, his grandfather, his father and he, my husband, were all born in. That is the nature of the beautiful Sinking Creek Valley. The people who migrated west from colonial 24 settlements to the east, and some who stayed and continued

PS3A - Sheraton Hotel Roanoke, VA-Room 2 - November 3, 2016

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016
		120
	1	to farm that valley for generations.
	2	Newport Village and the Greater Newport Rural
	3	Historic District includes houses, farmhouses and barns and
	4	outbuildings, churches, an old iron ore furnace, old wagon
	5	creek wheel roads and bridges, including three covered
	6	bridges. Centuries-old springs up on Sinking Creek Mountain
	7	have fed water to the farmhouses, as well as to the cattle,
	8	horses, goats, sheep and chickens raised on those farms.
	9	And that irrigated the crop lands of hay and corn. This
	10	agricultural community has thrived since the 1700s.
PS3A2-4	11	Newport is but one of eight historic communities
100112	12	nestled in the Appalachian Mountains that the Mountain
	13	Valley Pipeline threatens to tear apart with the current
	14	proposed route. The pipeline is slated to come in from the
	15	north of Newport Village next to the historic Mt. Olivet
	16	Church across from the Hardwick House. From there the
	17	pipeline will cross the Blue Grass Trail and rip right
	18	through 80-year-old Mr. Earl Eckles' property. He has been
	19	told by MVP that he will simply have to give up his home and
	20	relocate.
	21	The proposed pipeline will continue on close to
	22	the Newport Volunteer Rescue Squad housed in the vocational
	23	agricultural building of the historic Newport High School,
	24	and now the Newport Recreation Center and Fairgrounds. And
	25	next to the ballfield where, for generations, children have

PS3A2-4

Impacts on Historic Districts are discussed in section 4.10 of the EIS. The Newport Mount Olivet Methodist Church is located about 430 feet away from the pipeline. Representatives of Mountain Valley have indicated that they do not intend to take Mr. Echol's house, or remove him from it. The company seeks to negotiate an easement across his land. The Newport Volunteer Fire Department building is about 3,353 feet away from the pipeline; the Newport Recreational Center building is 945 feet away. The Leffel Mansion is 2,034 feet away from the pipeline; while the Adlai Jones farm house (George Jones) is 1,791 feet away. The Deplazes house is about 907 feet away from the pipeline. None of those buildings should be adversely effected by the MVP.

PS3A – Sheraton Hotel Roanoke, VA– Room 2 – November 3, 2016

```
20161103-4005 FERC PDF (Unofficial) 11/03/2016
                                                                    121
            come to play ball, the Newport Recreational Center and
            Fairgrounds is where the oldest continuous annual
            agricultural fair in Virginia is held.
                       From there, the pipeline is scheduled to cross up
            over the hill, turn east and then as it is constructed,
            devastate one farm after another in the greater Newport
            Rural Historic District. That destruction will include our
            historic Leffel Farm, which my husband and I have farmed for
            decades, and the George Jones Farm--George is 87--a farm
            which has been existence since the Revolution, and is now
            being farmed by younger members of the family.
       12
                       So the Mountain Valley Pipeline will ravish the
            village and the pristine farms and the valley beyond. But
            in addition to the pipeline, MVP will use 7 Oaks Road, a
            gravel country road that runs along a spring-fed creek,
            leading from Blue Grass Trail up a relatively steep hill,
            eventually within feet of a farmhouse that sits on the side
       17
            of 7 Oak Road. MVP plans to use 7 Oaks Road as an access
            road by constructing an extension up to the pipeline.
       20
                       Jude and Jerilyn Deplasse[SP] own and farm
            7 Oaks Farm and they have for over fifty years. They've
            raised grass-fed beef, goats, horses, chickens and ducks.
            They chose that farm because it was at the end of the road,
            a peaceful haven. Jude will tell Jerilyn in the morning as
            he goes out the door that he's moving the cattle from Fossil
```

PS3A – Sheraton Hotel Roanoke, VA– Room 2 – November 3, 2016

2016110	03-400	D5 FERC PDF (Unofficial) 11/03/2016 122
	1	Ridge over to the north pasture up to the meadow.
	2	MR. OWEN: My name is Clark Owen. I'm a resident
	3	of Roanoke County. I'm here to represent my son, whose name
	4	is Richard Clark Owen. He's a resident of Hanover County,
	5	but he owns property in Franklin County, and my property is
	6	in Roanoke County.
	7	I live at the foot of Bent Mountain and Poor
	8	Mountain, which is downhill from the proposed Mountain
PS3A2-5	9	Valley Pipeline. My only concern about it would be the
	10	watershed. I'm on a well system, and being downhill, I'm
	11	close to both mountains. Obviously if there was a major
	12	problem, my watershed could be affected.
	13	My son, however, and his mother has a life estate
	14	in his property, which is on Wildwood Road near Boones Mill
PS3A2-6	15	in Franklin County. It's right in the crosshairs of the
103/12 0	16	pipeline and Mountain Valley wants to put in a staging area
	17	and maintenance area and have a permanent right-of-way. And
	18	that property is within the blast zone, which is I
	19	understand is a couple hundred yards from the center in each
	20	direction. So that's two properties that are in question.
	21	I understand that FERC's responsibility is to
	22	weigh the public benefit of this project versus the
	23	potential harm. And those affected are many in rural
	24	areas are not able to "hook up", you know if it was a road
	25	or an electrical line or something, they would be able to

PS3A2-5 Water resources are addressed in section 4.3 of the EIS. See the response to comment IND3-1 regarding drinking water.

PS3A2-6 See the response to comment PS1B1-10 regarding the potential impact radius. See the response to comment IND2-1 regarding safety.

PS3A - Sheraton Hotel Roanoke, VA- Room 2 - November 3, 2016

20161103-4005 FERC PDF (Unofficial) 11/03/2016		
201611	03-400	123
	1	hook up to the thing so they get really zero benefit if it
	2	was a road or power line or something, they could at least
PS3A2-7	3	use that, so in my opinion, there is little or no public
	4	benefit, certainly to the citizens that could be affected.
	5	But there is damage potential, watershed,
	6	explosion. We've had the two in Alabama, one in
	7	Pennsylvania County where this pipeline is to connect with
	8	another one. And that would be, you know, my opinion
	9	overall and the reason if FERC is following the goal of
	10	weighing the public benefit versus the potential harm, it
	11	should deny the pipeline's request.
	12	Mountain Valley itself has been very difficult to
PS3A2-8	13	deal with. Again, I'm representing my son and his mother,
F 33A2-8	14	who could not be here. But [Mountain Valley] has been on
	15	the property four times with no notice. They have given
	16	notice one time and didn't show. When they do come in for
	17	the survey, they kind of sneak in and they are not forthwith
	18	with the neighbors, and they have been difficult to deal
	19	with.
	20	The interesting thing is, they come in for a
	21	survey, and this is a proposal that they've given my son.
	22	I'd like to highlight some of the things in the landowner
	23	questionnaire that they want us to fill out. They want us
	24	to tell 'em any existing wells within 150 feet of the limit
	25	of disturbance, which the well is, and that's something they

PS3A2-7 See the response to comment CO2-1 regarding benefits.

PS3A2-8 Comments noted.

PS3A - Sheraton Hotel Roanoke, VA-Room 2 - November 3, 2016

2016110	03 - 4005	5 FERC PDF (Unofficial) 11/03/2016 124
	1	could certainly obtain from the survey.
	2	They want the locations of septic systems.
	3	That's also within 150 feet of the LOD. Any structures,
	4	they're very obvious. There are two, the residence and an
	5	outbuilding, both modern. Any existing utilities, a power
	6	line goes over the proposed right-of-ways, and I know
	7	they're bringing in some big equipment and so it is amazing
	8	to me that someone would trespass at least four times on
	9	your property for the purposes of a survey, then ask you to
	10	fill out, go out and measure and see if you're within 100
	11	feet of this. I mean it just, you know, I've been around
	12	real estate, just to make real estate loans, and the survey
	13	is supposed to point those things out.
PS3A2-9	14	The jobs card, in my view, there are plenty of
P33A2-9	15	openings already around, and not enough good people to fill
	16	'em and I wanna thank you for this opportunity to present
	17	our points and your consideration of my points.
	18	MR. RHUDY: My name is Alexander Rhudy. The
	19	pipeline proposed to cross my land at Mile Marker 253.1.
	20	And actually I met with the people in charge of acquiring
	21	right-of-ways todaythey were on my propertyand addressed
PS3A2-10	22	some issues and one of the main concerns from the very
	23	beginning has been this Japanese Stiltgrass, which is the
	24	most invasive stuff ${\tt I}{\tt '}{\tt ve}$ ever seen in my life. But in
	25	reading the initial environmental study, one thing that ${\tt I've}$

PS3A2-9 See the response to comment IND281-2 regarding jobs in Virginia.

PS3A2-10 See the response to comment IND343-1 regarding invasive species.

PS3A - Sheraton Hotel Roanoke, VA-Room 2 - November 3, 2016

PS3A2-11 3 4 5 6 7 8 9 10 PS3A2-12 11	noticed that is pretty vague in it, is on the "restoring after the construction". And they go into talking about what they're gonna do for the right-of-way. Well, they don't specify whether that's for the 50-foot wide permanent right-of-way, or does that include the 75-foot construction part of it also. From what I've read, that's very lacking. They just wanna let that 75 feet kind of go back to whatever it was before without a lot of effort being put into restoring it to some sustainable state.
PS3A2-11 3 4 5 6 7 8 9 10 PS3A2-12 11	And they go into talking about what they're gonna do for the right-of-way. Well, they don't specify whether that's for the 50-foot wide permanent right-of-way, or does that include the 75-foot construction part of it also. From what I've read, that's very lacking. They just wanna let that 75 feet kind of go back to whatever it was before without a lot of effort being put into restoring it to some
PS3A2-11 4 5 6 7 8 9 10 PS3A2-12 11	do for the right-of-way. Well, they don't specify whether that's for the 50-foot wide permanent right-of-way, or does that include the 75-foot construction part of it also. From what I've read, that's very lacking. They just wanna let that 75 feet kind of go back to whatever it was before without a lot of effort being put into restoring it to some
4 5 6 7 8 9 10 PS3A2-12 11	that's for the 50-foot wide permanent right-of-way, or does that include the 75-foot construction part of it also. From what I've read, that's very lacking. They just wanna let that 75 feet kind of go back to whatever it was before without a lot of effort being put into restoring it to some
6 7 8 9 10 PS3A2-12 11	that include the 75-foot construction part of it also. From what I've read, that's very lacking. They just wanna let that 75 feet kind of go back to whatever it was before without a lot of effort being put into restoring it to some
7 8 9 10 PS3A2-12	what I've read, that's very lacking. They just wanna let that 75 feet kind of go back to whatever it was before without a lot of effort being put into restoring it to some
8 9 10 PS3A2-12	that 75 feet kind of go back to whatever it was before without a lot of effort being put into restoring it to some
9 10 PS3A2-12	without a lot of effort being put into restoring it to some
PS3A2-12 11	
PS3A2-12 11	sustainable state.
PS3A2-12	
	And where it's crossing my land it's in the
12	timber, and of course, that 75 foot is gonna take out a lot
13	of large timber. And that needs to be reforested in some
14	way. The Virginia Department of Forestry requires if I cut
15	timber, I have to go back and replant timber. And I've done
16	that on my property and other parts of it.
PS3A2-13	And so that 75-foot construction right-of-way
	needs to be addressed more specifically in the next
19	Environmental Impact Statement because it's totally lacking
20	in this one. And I've got a 600-and some page book right
21	here beside of me that I've been reading. I've read over
22	400 pages of it. And I haven't found anything that really
23	is very specific.
24	There's a lot of foggy stuff in it. You're know,
25	they're gonna plant some kind of wildlife mixture or native

PS3A2-11 Mountain Valley proposes to use a nominal 125-foot wide construction right-of-way, and retain 50 feet of its permanent operational easements; which means that 75 feet would be temporary workspace to be restored after pipeline installation. Restoration is discussed in section 2.4.2.8 of the EIS.

PS3A2-12 Mountain Valley would compensate you for the loss of timber. As discussed in the EIS, the right-of-way would be seeded using seed mixes as discussed in section 4.4.

PS3A2-13 Seed mixes are provided in appendix N. See the response to comment IND343-1 regarding invasive species.

PS3A - Sheraton Hotel Roanoke, VA-Room 2 - November 3, 2016

2016110	3-400	D5 FERC PDF (Unofficial) 11/03/2016 126
PS3A2-13	1	plants. Well, what is that? You know, there's thirty-two
cont'd	2	invasive species listed in this book. And that are noxious.
	3	And so there's a lot lacking in detail in this assessment so
	4	far. So all of that needs to be specified so that me, as a
PS3A2-14	5	landowner, that I feel like that my land is gonna be
	6	restored somewhat to a sustainable profitable position
	7	because I grow timber on this land, market timber on it.
	8	That's a really that and the wildlife habitat for hunting
	9	is the only reason I own the land.
	10	I have a small cabin on it and I use it during
	11	hunting season and other times of the year, but it's mostly
	12	a place that I grow timber and provide habitat for wildlife
	13	where I hunt. So I hope they'll look at this very
	14	carefully. I didn't use my three minutes. So that's all I
	15	gotta say. No 30-second warning, right?
	16	MS. COLLINS: My name is Frances Williams Doughty
	17	Collins. I'm from Newport, Virginia, Giles County. My
	18	property is located at Milepost 213. As a MVP pipeline
PS3A2-15	19	opponent, I would like to cite several important and crucial
1 03/12 13	20	items. I have a great concern for the contamination of my
	21	family's water supply of spring water, beautiful forest
	22	land, farm land and an early 1800s iron ore furnace that
	23	once provided employment for my neighbors.
	24	MVP wants to destroy our late 1800s family farm,
	25	which has been passed down for five generations in Newport,

PS3A2-14

As stated in section 2.4 of the EIS, vegetation would generally be cut or scraped flush with the surface of the ground, leaving rootstock in place where possible. Merchantable timber would be cut to useable lengths and stacked on the edge of the right-of-way. Typically, cut timber would be disposed in accordance with landowner wishes; unless the Applicants purchase the timber as part of their compensation agreements.

PS3A2-15

See the response to comment IND3-1 regarding drinking water. See the response to comment IND332-1 regarding farming. See the response to comment IND155-2 regarding forest impacts. The pipeline would be about 1,362 feet away from the Sinking Creek Iron Ore Furnace. The MVP would not destroy the historic Doughty Farm. Restoration is discussed in section 2.4.2.8 of the EIS.

PS3A – Sheraton Hotel Roanoke, VA– Room 2 – November 3, 2016

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 127
	1	Virginia in Giles County. Why would you destroy this? I'm
PS3A2-16	2	opposed to MVP survey which crosses over Canoe Cave on my
	3	Grandfather Doughty's farm in Giles County. This cave has a
	4	depth of about five to ten feet over three lakes that
	5	contain this distinct species of wildlife.
PS3A2-17	6	MVP surveyors have not considered the damage that
1 03/12 17	7	a 42" pipeline would do to cropland, trees that took years
	8	to mature, structures that are essential for farming,
	9	springs that supply water to my great-grandfather's home.
PS3A2-18	10	It doesn't take an expert to know that the Giles County area
P33A2-16	11	is full of karst topography and water flow through karst can
	12	be rapid and very unpredictable, which is a huge concern for
	13	me, as far as erosion is concerned. This in itself would
	14	cause irreparable harm to the springs and water supplies to
	15	my homes, to the local schools and to medical facilities.
PS3A2-19	16	The disturbance of slopes and mountains and
	17	contamination of water on my family's farm, as well as the
	18	Newport community, is unacceptable. How can FERC approve
	19	this as being safe and without contamination? The
	20	2,000-plus page EIS statement issued by FERC has a major
Dog to ac	21	concern. MVP stated that there would be a great impact on
PS3A2-20	22	the national forests.
	23	The national forests and Appalachian Trail have
	24	major concerns about crossing the AT near Peters Mountain in
	25	Giles County, because of the harm to habitat of sensitive

PS3A2-16	See the response to comment CO59-1 regarding Canoe Cave. The pipeline would be located about 900 feet away from the nearest entrance to Canoe Cave.
PS3A2-17	Springs are addressed in section 4.3 of the EIS; vegetation, including trees, in section 4.4. After pipeline installation, crops can be grown over the entire right-of-way.
PS3A2-18	Karst is discussed in section 4.1 of the EIS. See the response to comment IND3-1 regarding drinking water. See the response to comment IND70-1 regarding erosion.
PS3A2-19	See the response to comment IND3-1 regarding drinking water. Construction on steep slopes is discussed in sections 2 and 4.1.
PS3A2-20	The draft EIS concluded there would be a significant impact on forested land not the Jefferson National Forest. Section 4.8 of the

EIS discusses the ANST and the Jefferson National Forest.

Habitat is discussed in section 4.4; wildlife in 4.5.

PS3A - Sheraton Hotel Roanoke, VA- Room 2 - November 3, 2016

2016110	3-400	95 FERC PDF (Unofficial) 11/03/2016 128
DC2 4 2 20		
PS3A2-20 cont'd	1	and animal species and ecosystems in the national forest.
Posts at	2	The AT has voiced concerns to FERC that MVP would have
PS3A2-21	3	negative impact on the visual quality of the mountaintop and
	4	the recreational experience available to the public on the
	5	AT.
PS3A2-22	6	Another major concern is the effects of multiple
P33A2-22	7	pipeline crossing the AT and other scenic areas. Why would
PS3A2-23	8	FERC approve MVP's application to destroy multiple
P33A2-23	9	forestland, farms, homes, historic buildings and historic
	10	communities so private companies can take people's private
	11	property for corporate gain. Please listen to the views of
PS3A2-24	12	Ernst Kastning, an authority on karst terrain.
100112 21	13	The construction of this pipeline through karst
	14	terrain is very hazardous, compounded by steep slopes, poor
	15	soils and other geohazards. MVP cannot safely build this
PS3A2-25	16	line through our community. Please, FERC, reject this
F 33A2-23	17	application of MVP to build this land and destroy our
	18	heritage in historic Newport, Virginia, Giles County.
	19	MS. TRACY: My name is Patricia Tracy. I'm from
PS3A2-26	20	Blacksburg. And what'd I like to say is very brief. This
1 33/12-20	21	whole process is unbelievably corrupt. It is very clear to
	22	us that the FERC always approves pipelines. It's funded by
	23	the pipeline companies, supports the pipelines, is
	24	authorizing the theft of private property and I call that
	25	and what it's doing to the citizens of this area, their

PS3A2-21	Visual impacts to the ANST are discussed in section 4.8 of the EIS.
PS3A2-22	Section 4.13 of the EIS provides a discussion of cumulative impacts to the ANST.
PS3A2-23	The MVP would not destroy homes or historic buildings. See the response to comment IND1-3 regarding eminent domain.
PS3A2-24	See the response to comment IND62-1 regarding Dr. Kastning's report.
PS3A2-25	Historic properties are discussed in section 4.10 of the EIS.
PS3A2-26	The FERC is funded by Congress. Part of the Commission's mission is to carry out its obligations under the NGA, including the authorization of new natural gas infrastructure. See the response to comment IND196-5 regarding the FERC review process. Companies seek to negotiate agreements with landowners to acquire their easements. The EIS addressed water resources in section 4.3. See the response to comment IND2-1 regarding safety.

PS3A - Sheraton Hotel Roanoke, VA- Room 2 - November 3, 2016

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 129
Postis	[1	water, their property, their lives, their health, is in
PS3A2-26 cont'd	2	fact, domestic terrorism. Thank you.
	3	MR. SCHNEIDER: Hi, good afternoon. My name's
	4	Paul Schneider. I'm an engineer for Roanoke Gas Company and
	Le	I wanted to take a minute to explain why I support Mountain
PS3A2-27	6	Valley Pipeline. I believe that this project will bring
	7	additional gas supply to Roanoke and the southwest Virginia
	8	region. The area is currently supplied by several natural
	9	gas pipelines, which have been operating safely for decades,
	10	and a third pipeline would provide opportunity to supply
	11	
		more people and businesses with safe natural gas service.
	12	Another reason is for economic development. Many
	13	manufacturers in the area currently use natural gas and they
	14	are expanding due to the affordability and reliability of
	15	that service. And many other manufacturers that are moving
	16	to the area want to be able to use natural gas as well.
	17	Another reason why I support the project is that
	18	it will help diversify energy options for people who live
	19	here and that they will be able to use natural gas to heat
	20	their homes and the manufacturers that move here will be
	21	able to create jobs, direct jobs in their industries, and
	22	periphery jobs supporting those industries. And that
	23	natural gas, a pipeline is statistically the safest way to
	24	transport fossil fuels from their source to use points.
	25	And finally, the last reason and most personal

PS3A2-27 Comment noted.

PS3A – Sheraton Hotel Roanoke, VA– Room 2 – November 3, 2016

20161103	3 - 400	05 FERC PDF (Unofficial) 11/03/2016 130
	1	reason to me why I support natural gas is because they
	2	provide many good jobs. I know many people in the natural
	3	gas industry who have worked there for thirty-plus years,
	4	their entire careers. And I think this is a good
	5	opportunity for folks of all education levels to have good
	6	career-long jobs that can't be off-shored or sent somewhere
	7	else. Thank you.
	I 8	MR. YOLTON: David Yolton. I'm opposed to the
PS3A2-28	9	pipeline, mainly because of worry about our water sources in
	10	Giles County. We have many karst features, sinkholes, caves
	11	and that type of thing. Dye tracing has shown that we don't
	12	know where all the water goes. The pipeline is proposed to
	13	go through many sinkholes and near many caves. We are
	14	opposed to that.
PS3A2-29	15	I have a sheet here with scatter-shot thoughts
100112 25	16	that I picked up from the EIS. I noticed that the wells and
	17	springs have not all been located or tested. The pipeline
	18	is proposed to go through my property. My well has not been
	19	located or tested yet.
PS3A2-30	20	The erosion and sedimentation plan that is
	21	supposed to reduce downstream turbidity and sedimentation
	22	"should" reduce is not good enough term to use in
	23	constructing through such fragile terrain. I believe MVP
	24	should adhere to state soil and erosion control, not a
	25	special category.

PS3A2-28	The pipeline addresses karst and sinkholes in section 4.1 and water resources in section 4.3 of the EIS. See the response to comment IND3-1 regarding drinking water.
PS3A2-29	See the response to comment IND401-5 regarding pending information about water wells.
PS3A2-30	See the response to comment IND70-1 regarding erosion. Table 2.4-2 in the draft EIS identified the locations in the docket where soil and erosion control plans can be found.

PS3A - Sheraton Hotel Roanoke, VA- Room 2 - November 3, 2016

20161103	3-400	5 FERC PDF (Unofficial) 11/03/2016 131
PS3A2-31	1	The surveys for ten endangered species are not
	2	complete. Other surveys are incomplete. We've had numerous
	3	surveys on our property. We're given notice, but we don't
	4	know exactly when they're gonna come. They wanna come on
	5	November 9th and 10th. We do not know the reason for their
	6	return trip. It's very unnerving to have a group of
	7	strangers to come on your property.
PS3A2-32	8	We're opposed to the law that allows them to come
100112 02	9	on your property without your permission. We are opposed to
	10	the prospect of imminent domain by a private corporation for
	11	private gain. The karst topography, the Kastning Report
PS3A2-33	12	which you all have, is a definitive study, although it's not
	13	referred in the EIS, nor refuted. This study concludes that
	14	the pipeline, if built where proposed, will cause
	15	unmitigable damage. And therefore, the EIS is wrong to
	16	state that negative effects can be mitigated. They cannot
	17	be mitigated.
	18	The inspection of karst morphology is inadequate.
	19	Two years is not enough time to determine whether karst
	20	topography changes. We have a cave on our property at
	21	Milepost 210.4. The EIS says construction does not appear
	22	to encounter the cave, so they don't know whether they're
	23	encountering the cave.
PS3A2-34	24	We're extremely worried about the spillage of
1 55/12-54	25	diesel, oils and other fluids that would get into the

PS3A2-31	Section 4.7 of the final EIS has been revised to include updated survey information.
PS3A2-32	See the response to comment IND1-3 regarding eminent domain.
PS3A2-33	See the response to comment IND62-1 regarding Dr. Kastning's report.
PS3A2-34	See the response to comment CO14-3 regarding spills.

PS3A - Sheraton Hotel Roanoke, VA- Room 2 - November 3, 2016

2016110	3-400	5 FERC PDF (Unofficial) 11/03/2016 132
PS3A2-34 cont'd	1	groundwater. The proposed pipeline goes through historic
PS3A2-35	2	properties. They're wrong on the historic properties
	3	identified. The EIS is incomplete, misleading, inaccurate
	4	and self-serving, and it's not sufficient for a "go-ahead"
	5	to construct the pipeline.
	6	There needs to be a lot more work done and we
	7	believe that the route that they've chosen is wrong. It's
	8	not buildable. They've never built a pipeline of this size
	9	through our area before. We don't trust the procedure. We
	10	think that FERC is a rigged organization. They're funded by
	11	pipeline companies, oil and gas companies. They're immune
PS3A2-36	12	or seemingly so to political expression. The demand has not
133A2-30	13	been proven for the pipeline. The Key-Log economic report
	14	spells that out quite clearly that the demand is not there.
	15	The key observation points, the scar will appear along 460
	16	in Giles County, and we oppose it.
	17	MS CISEK: I am Dawn Cisek, 402 Teele Acres Road,
PS3A2-37	18	and that's Newport. I am here to oppose the pipeline and
	19	how it affects my property is that they are taking a 40-foot
	20	right-of-way, which puts an access road right up against,
	21	within seven inches of my front porch, and so I would like
	22	that moved. But more importantly, my spring is gonna be
	23	affected, that's not on my property, it's on Mr. Jones'
	24	property, whom you will speak with soon.
	25	They've made property deals with two of the other

PS3A2-35	Historic properties are addressed in section 4.10 of the EIS. There are many existing pipelines in Virginia.
PS3A2-36	See the response to comment IND196-5 regarding the FERC review process. See the response to comment IND137-1 regarding the KeyLog Report.
PS3A2-37	Section 3.5 of the final EIS has been revised to address the concerns of this landowner.

PS3A – Sheraton Hotel Roanoke, VA– Room 2 – November 3, 2016

2016110	3-400	05 FERC PDF (Unofficial) 11/03/2016 133
	1	neighbors who do not own the property where the spring is
	2	located, but not they haven't spoken with Mr. Jones, and
PS3A2-38	3	if I lose that spring, I have no water. My house sits on a
	1 4	limestone cliff. I had to go through a lot of effort to
PS3A2-39	5	purchase my home, which was built in 1880. It is on the
	6	historical district map.
	7	And the only way I could get it was to do water
PS3A2-40	8	testing, both on the purity of the water and the volume of
	9	the water. I have caves on my property. I have a huge
	10	sinkhole on my property. If they start getting up there,
	11	blasting I mean, common sense tells you water's gonna
	12	find the closest hole. So I'm very concerned about my
	13	water.
70011011	14	I'm very concerned about losing 100-year-old
PS3A2-41	15	trees and an heirloom flower bed that may not mean anything
	16	to anybody else it means something to me. I'm very
	17	concerned about the division it's causing within our
	18	community of people who have sold their property and not
	19	sold. Both of my neighbors on either side have sold. It
	20	causes a problem. That's their prerogative.
PS3A2-42	21	I don't want them taking my property and
100112	22	affecting my way of life. That's my sense of place. It's
	23	not just a house. It's not I have to have water. And
	24	when I asked about the water before, they told me they would
	25	bring it in in a stainless-steel tank. I have a spring

PS3A2-38	See the response to comment IND3-1 regarding drinking water.
PS3A2-39	Historic Districts are discussed in section 4.10 of the EIS.
PS3A2-40	Sinkholes are discussed in section 4.1 of the EIS. See the response to comment CO14-1 regarding blasting.
PS3A2-41	Section 2.4.2.13 of the draft EIS stated that Mountain Valley would leave mature trees and landscaping intact where possible.
PS3A2-42	Mountain Valley seeks to negotiate an agreement with you to purchase an easement across your property; which would not be a taking.

PS3A - Sheraton Hotel Roanoke, VA-Room 2 - November 3, 2016

that's been in my deed since 1880. And they're gonna replace it with a stainless-steel tank if ny water goes away? I don't understand how that can be. I don't understand having a pipeline coming through a historical district, the most populated area of Newport. It's coming right through the town. It's taking my parent's house. I think they just spoke with you. It's taking my parent's house. It's coming close to our, where our children play, where we worship. It's not a good thing. Fit's just not a good thing, there's no good in this at all. And a real concern is, I don't understand how this is considered imminent domain. I understood imminent domain was supposed to be for the benefit of many. This is for a benefit of s rich fuel company. It's not benefiting us in any fachion. And that's all I have to say about that. NS. COFFEY: Mary Beth Coffey. I'm a landowner at Milepost 243.5. How can I begin to respond to this draft Environmental Impact Statement? When the information contained within is incomplete, inadequate and inaccurate. I'll let MVP uncover and convey that missing information to you when you realize the shortcomings outlined in this faux environmental study. Yes, MVP spokeswoman Natalie Cox said the draft was just that, a draft, and that we should accept gaps in	201(1102, 4005, PRDQ DDB (W55i-i-1), 11/02/2016		
PS3A2-43 PS3A2-43 I don't understand how that can be. I don't understand having a pipeline coming through a historical district, the most populated area of Newport. It's coming right through the town. It's taking my parent's house. I think they just spoke with you. It's taking my parent's house. It's coming close to our, where our children play, where we worship. It's not a good thing. It's just not a good thing, there's no good in this at all. And a real concern is, I don't understand how this is considered imminent domain. I understood imminent domain was supposed to be for the benefit of many. This is for a benefit of a rich fuel company. It's not benefiting us in any fashion. And that's all I have to say about that. MS. COFFEY: Mary Beth Coffey. I'm a landowner at Milepost 243.5. How can I begin to respond to this draft Environmental Impact Statement? When the information contained within is incomplete, inadequate and inaccurate. I'll let MVP uncover and convey that missing information to you when you realize the shortcomings outlined in this faux environmental study. Yes, MVP spokeswoman Natalie Cox said the draft	2016110	3- 4 00	5 FERC PDF (Unofficial) 11/03/2016 134
PS3A2-43 PS3A2-43 I don't understand how that can be. I don't understand having a pipeline coming through a historical district, the most populated area of Newport. It's coming right through the town. It's taking my parent's house. I think they just spoke with you. It's taking my parent's house. It's coming close to our, where our children play, where we worship. It's not a good thing. It's just not a good thing, there's no good in this at all. And a real concern is, I don't understand how this is considered imminent domain. I understood imminent domain was supposed to be for the benefit of many. This is for a benefit of a rich fuel company. It's not benefiting us in any fashion. And that's all I have to say about that. MS. COFFEY: Mary Beth Coffey. I'm a landowner at Milepost 243.5. How can I begin to respond to this draft Environmental Impact Statement? When the information contained within is incomplete, inadequate and inaccurate. I'll let MVP uncover and convey that missing information to you when you realize the shortcomings outlined in this faux environmental study. Yes, MVP spokeswoman Natalie Cox said the draft			
PS3A2-43 I don't understand how that can be. I don't understand having a pipeline coming through a historical district, the most populated area of Newport. It's coming right through the town. It's taking my parent's house. I think they just spoke with you. It's taking my parent's house. It's coming close to our, where our children play, where we worship. It's not a good thing. It's just not a good thing, there's no good in this at all. And a real concern is, I don't understand how this is considered imminent domain. I understood imminent domain was supposed to be for the benefit of many. This is for a benefit of a rich fuel company. It's not benefiting us in any fashion. And that's all I have to say about that. MS. COFFEY: Mary Beth Coffey. I'm a landowner at Milepost 243.5. How can I begin to respond to this draft Environmental Impact Statement? When the information contained within is incomplete, inadequate and inaccurate. I'll let MVP uncover and convey that missing information to you when you realize the shortcomings outlined in this faux environmental study. Yes, MVP spokeswoman Natalie Cox said the draft		1	that's been in my deed since 1880. And they're gonna
PS3A2-43 I don't understand how that can be. I don't understand having a pipeline coming through a historical district, the most populated area of Newport. It's coming right through the town. It's taking my parent's house. I think they just spoke with you. It's taking my parent's house. It's coming close to our, where our children play, where we worship. It's not a good thing. It's just not a good thing, there's no good in this at all. And a real concern is, I don't understand how this is considered imminent domain. I understood imminent domain was supposed to be for the benefit of many. This is for a benefit of a rich fuel company. It's not benefiting us in any fashion. And that's all I have to say about that. MS. COFFEY: Mary Beth Coffey. I'm a landowner at Milepost 243.5. How can I begin to respond to this draft Environmental Impact Statement? When the information contained within is incomplete, inadequate and inaccurate. I'll let MVP uncover and convey that missing information to you when you realize the shortcomings outlined in this faux environmental study. Yes, MVP spokeswoman Natalie Cox said the draft		2	replace it with a stainless-steel tank if my water goes
PS3A2-43 5 understand having a pipeline coming through a historical 6 district, the most populated area of Newport. It's coming 7 right through the town. It's taking my parent's house. I 8 think they just spoke with you. It's taking my parent's 9 house. It's coming close to our, where our children play, 10 where we worship. It's not a good thing. 11 It's just not a good thing, there's no good in 12 this at all. And a real concern is, I don't understand how 13 this is considered imminent domain. I understood imminent 14 domain was supposed to be for the benefit of many. This is 15 for a benefit of a rich fuel company. It's not benefiting 16 us in any fashion. And that's all I have to say about that. 17 MS. COFFEY: Mary Beth Coffey. I'm a landowner 18 at Milepost 243.5. How can I begin to respond to this draft 19 Environmental Impact Statement? When the information 20 contained within is incomplete, inadequate and inaccurate. 21 I'll let MVP uncover and convey that missing information to 22 you when you realize the shortcomings outlined in this faux 23 environmental study. 24 Yes, MVP spokeswoman Natalie Cox said the draft		3	away?
district, the most populated area of Newport. It's coming right through the town. It's taking my parent's house. I think they just spoke with you. It's taking my parent's house. It's coming close to our, where our children play, where we worship. It's not a good thing. It's just not a good thing, there's no good in this at all. And a real concern is, I don't understand how this is considered imminent domain. I understood imminent domain was supposed to be for the benefit of many. This is for a benefit of a rich fuel company. It's not benefiting us in any fashion. And that's all I have to say about that. MS. COFFEY: Mary Beth Coffey. I'm a landowner at Milepost 243.5. How can I begin to respond to this draft Environmental Impact Statement? When the information contained within is incomplete, inadequate and inaccurate. I'll let MVP uncover and convey that missing information to you when you realize the shortcomings outlined in this faux environmental study. Yes, MVP spokeswoman Natalie Cox said the draft		1 4	I don't understand how that can be. I don't
7 right through the town. It's taking my parent's house. I 8 think they just spoke with you. It's taking my parent's 9 house. It's coming close to our, where our children play, 10 where we worship. It's not a good thing. 11 It's just not a good thing, there's no good in 12 this at all. And a real concern is, I don't understand how 13 this is considered imminent domain. I understood imminent 14 domain was supposed to be for the benefit of many. This is 15 for a benefit of a rich fuel company. It's not benefiting 16 us in any fashion. And that's all I have to say about that. 17 MS. COFFEY: Mary Beth Coffey. I'm a landowner 18 at Milepost 243.5. How can I begin to respond to this draft 19 Environmental Impact Statement? When the information 20 contained within is incomplete, inadequate and inaccurate. 21 I'll let MVP uncover and convey that missing information to 22 you when you realize the shortcomings outlined in this faux 23 environmental study. 24 Yes, MVP spokeswoman Natalie Cox said the draft	PS3A2-43	5	understand having a pipeline coming through a historical
B think they just spoke with you. It's taking my parent's house. It's coming close to our, where our children play, where we worship. It's not a good thing. It's just not a good thing, there's no good in It's just not a good thing, there's no good in this at all. And a real concern is, I don't understand how this is considered imminent domain. I understood imminent domain was supposed to be for the benefit of many. This is for a benefit of a rich fuel company. It's not benefiting us in any fashion. And that's all I have to say about that. MS. COFFEY: Mary Beth Coffey. I'm a landowner at Milepost 243.5. How can I begin to respond to this draft Environmental Impact Statement? When the information contained within is incomplete, inadequate and inaccurate. I'll let MVP uncover and convey that missing information to you when you realize the shortcomings outlined in this faux environmental study. Yes, MVP spokeswoman Natalie Cox said the draft		6	district, the most populated area of Newport. It's coming
per house. It's coming close to our, where our children play, where we worship. It's not a good thing. It's just not a good thing, there's no good in this at all. And a real concern is, I don't understand how this is considered imminent domain. I understood imminent domain was supposed to be for the benefit of many. This is for a benefit of a rich fuel company. It's not benefiting us in any fashion. And that's all I have to say about that. MS. COFFEY: Mary Beth Coffey. I'm a landowner at Milepost 243.5. How can I begin to respond to this draft Environmental Impact Statement? When the information contained within is incomplete, inadequate and inaccurate. I'll let MVP uncover and convey that missing information to you when you realize the shortcomings outlined in this faux environmental study. Yes, MVP spokeswoman Natalie Cox said the draft		7	right through the town. It's taking my parent's house. I
provided the statement of the service of the servic		8	think they just spoke with you. It's taking my parent's
PS3A2-44 12 this at all. And a real concern is, I don't understand how 13 this is considered imminent domain. I understood imminent 14 domain was supposed to be for the benefit of many. This is 15 for a benefit of a rich fuel company. It's not benefiting 16 us in any fashion. And that's all I have to say about that. 17 MS. COFFEY: Mary Beth Coffey. I'm a landowner 18 at Milepost 243.5. How can I begin to respond to this draft 19 Environmental Impact Statement? When the information 20 contained within is incomplete, inadequate and inaccurate. 21 I'll let MVP uncover and convey that missing information to 22 you when you realize the shortcomings outlined in this faux 23 environmental study. 24 Yes, MVP spokeswoman Natalie Cox said the draft		9	house. It's coming close to our, where our children play,
PS3A2-44 12 this at all. And a real concern is, I don't understand how 13 this is considered imminent domain. I understood imminent 14 domain was supposed to be for the benefit of many. This is 15 for a benefit of a rich fuel company. It's not benefiting 16 us in any fashion. And that's all I have to say about that. 17 MS. COFFEY: Mary Beth Coffey. I'm a landowner 18 at Milepost 243.5. How can I begin to respond to this draft 19 Environmental Impact Statement? When the information 20 contained within is incomplete, inadequate and inaccurate. 21 I'll let MVP uncover and convey that missing information to 22 you when you realize the shortcomings outlined in this faux 23 environmental study. 24 Yes, MVP spokeswoman Natalie Cox said the draft		10	where we worship. It's not a good thing.
PS3A2-44 13 this is considered imminent domain. I understood imminent 14 domain was supposed to be for the benefit of many. This is 15 for a benefit of a rich fuel company. It's not benefiting 16 us in any fashion. And that's all I have to say about that. 17 MS. COFFEY: Mary Beth Coffey. I'm a landowner 18 at Milepost 243.5. How can I begin to respond to this draft 19 Environmental Impact Statement? When the information 20 contained within is incomplete, inadequate and inaccurate. 21 I'll let MVP uncover and convey that missing information to 22 you when you realize the shortcomings outlined in this faux 23 environmental study. 24 Yes, MVP spokeswoman Natalie Cox said the draft		11	It's just not a good thing, there's no good in
this is considered imminent domain. I understood imminent domain was supposed to be for the benefit of many. This is for a benefit of a rich fuel company. It's not benefiting us in any fashion. And that's all I have to say about that. MS. COFFEY: Mary Beth Coffey. I'm a landowner at Milepost 243.5. How can I begin to respond to this draft Environmental Impact Statement? When the information contained within is incomplete, inadequate and inaccurate. I'll let MVP uncover and convey that missing information to you when you realize the shortcomings outlined in this faux environmental study. Yes, MVP spokeswoman Natalie Cox said the draft	PS3 A 2-44	12	this at all. And a real concern is, I don't understand how
for a benefit of a rich fuel company. It's not benefiting us in any fashion. And that's all I have to say about that. MS. COFFEY: Mary Beth Coffey. I'm a landowner at Milepost 243.5. How can I begin to respond to this draft Environmental Impact Statement? When the information contained within is incomplete, inadequate and inaccurate. I'll let MVP uncover and convey that missing information to you when you realize the shortcomings outlined in this faux environmental study. Yes, MVP spokeswoman Natalie Cox said the draft	155712 41	13	this is considered imminent domain. I understood imminent
us in any fashion. And that's all I have to say about that. MS. COFFEY: Mary Beth Coffey. I'm a landowner at Milepost 243.5. How can I begin to respond to this draft Environmental Impact Statement? When the information contained within is incomplete, inadequate and inaccurate. I'll let MVP uncover and convey that missing information to you when you realize the shortcomings outlined in this faux environmental study. Yes, MVP spokeswoman Natalie Cox said the draft		14	domain was supposed to be for the benefit of many. This is
MS. COFFEY: Mary Beth Coffey. I'm a landowner at Milepost 243.5. How can I begin to respond to this draft Environmental Impact Statement? When the information contained within is incomplete, inadequate and inaccurate. I'll let MVP uncover and convey that missing information to you when you realize the shortcomings outlined in this faux environmental study. Yes, MVP spokeswoman Natalie Cox said the draft		15	for a benefit of a rich fuel company. It's not benefiting
at Milepost 243.5. How can I begin to respond to this draft Environmental Impact Statement? When the information contained within is incomplete, inadequate and inaccurate. I'll let MVP uncover and convey that missing information to you when you realize the shortcomings outlined in this faux environmental study. Yes, MVP spokeswoman Natalie Cox said the draft		16	us in any fashion. And that's all I have to say about that.
Environmental Impact Statement? When the information contained within is incomplete, inadequate and inaccurate. I'll let MVP uncover and convey that missing information to you when you realize the shortcomings outlined in this faux environmental study. Yes, MVP spokeswoman Natalie Cox said the draft		17	MS. COFFEY: Mary Beth Coffey. I'm a landowner
contained within is incomplete, inadequate and inaccurate. I'll let MVP uncover and convey that missing information to you when you realize the shortcomings outlined in this faux environmental study. Yes, MVP spokeswoman Natalie Cox said the draft		18	at Milepost 243.5. How can I begin to respond to this draft
21 I'll let MVP uncover and convey that missing information to 22 you when you realize the shortcomings outlined in this faux 23 environmental study. 24 Yes, MVP spokeswoman Natalie Cox said the draft		19	Environmental Impact Statement? When the information
you when you realize the shortcomings outlined in this faux environmental study. Yes, MVP spokeswoman Natalie Cox said the draft		20	contained within is incomplete, inadequate and inaccurate.
23 environmental study. 24 Yes, MVP spokeswoman Natalie Cox said the draft		21	I'll let MVP uncover and convey that missing information to
24 Yes, MVP spokeswoman Natalie Cox said the draft		22	you when you realize the shortcomings outlined in this faux
		23	environmental study.
25 was just that, a draft, and that we should accept gaps in		24	Yes, MVP spokeswoman Natalie Cox said the draft
		25	was just that, a draft, and that we should accept gaps in

PS3A2-43 Historic Districts are discussed in section 4.10 of the EIS. See the response to comment PS3B1-38 regarding removal of homes for the MVP.

PS3A2-44 See the response to comment IND1-3 regarding eminent domain. The Commission would consider the benefits of the projects.

PS3A - Sheraton Hotel Roanoke, VA-Room 2 - November 3, 2016

	3-400!	5 FERC PDF (Unofficial) 11/03/2016 135
	1	information. How can we be expected to voice concerns that
	2	are valid, but do not present because information is
	3	lacking?
DC2 1 2 15	1 4	I would, however, like to respond to some of the
PS3A2-45	5	slipshod, careless, random and sketchy information that has
	6	been printed. All of the pristine Bent Mountain plateau is
	7	wetlands. The proposed pipeline would dog-leg through
	8	wetlands anywhere on the mountain. As a resident and
	9	frequent hiker on the mountain, I know these things.
	10	As a matter of fact, MVP requests sitting the
	11	pipeline closer than 15 yards when paralleling certain
	12	waterbodies. Even FERC uses the delineation "not acceptable
	13	for pipelines being wider than acceptable right-of-way in
	14	some wetlands", which is yet another unacceptable proposal
	15	by MVP.
PS3A2-46	16	MVP merely mentions in Table 4.1, 1-10, that
1 03/12 40	17	there are 4.3 miles of high incidence susceptibility to
	18	landslides in Roanoke County. Yet there are no milepost
	19	designations noted on the table as having areas of landslide
	20	concern. This is an error of contradiction that must be
	21	corrected.
PS3A2-47	22	Incomplete, also, is the recommended
	23	identification of all private, domestic water supply wells
	24	within 150 feet of the construction work areas. FERC highly
	25	"recommends" this assessment. A recommendation is

PS3A2-45

See the response to comment FA11-2 and LA5-1 regarding preparation of the EIS. The draft EIS was based on surveys of about 90 percent of the route; so data gaps were minimal. The final EIS updated information that may have been missing from the draft. Bent Mountain is not pristine. It includes existing infrastructure such as towns, housing tracts, churches, schools, commercial developments, roads, and powerlines. Wetlands and waterbodies are discussed in section 4.3 of the EIS.

PS3A2-46

Table 4.1.1-10 provides a summary of the number of miles that would cross areas susceptible to landslides. No mileposts are provided in the table.

PS3A2-47

See the response to comment IND401-5 regarding pending information about water wells. See the response to IND147-1 regarding FERC staff recommendations.

PS3A - Sheraton Hotel Roanoke, VA- Room 2 - November 3, 2016

20161103	3 - 400	5 FERC PDF (Unofficial) 11/03/2016 136
PS3A2-47	1	inadequate. And such identification should be required as
cont'd	2	all of the Bent Mountain residents, as well as many along
	3	the proposed pipeline path have private, natural water
	4	supplies.
PS3A2-48	5	The impacts on Bottom Creek, as well as the
1 55/12-40	6	Spring Hollow reservoir, if this projected pipeline
	7	construction is approved, will have dire consequences on any
	8	and all living organisms unfortunate enough to be within its
	9	polluting commands.
	10	The conclusions here are that the proposed
	11	pipeline project will be in solid violation of the Clean
	12	Water Act, and most importantly there will most certainly be
	13	long-term negative impacts on our waters. Water is life.
	14	MR. DUDLEY: I'm Alden Dudley. I live here in
	15	southwest Roanoke County. I'm 79-year-old retired
	16	physician. I ran the laboratories in hospitals.
	17	Ironically, my dad worked for Mobil Oil from 1931 to '72 and
	18	was the person assigned to determine where the Colonial
	19	pipeline would go, from Houston, Texas up to Linden, New
	20	Jersey.
	21	Sadly, that line is now 55-60 years old and is
	22	beginning to blow up every month or so. And so I've had a
	23	friendly awareness of pipelines and my three and a half
	24	acres happen to have an 8" East Tennessee gas line going
	25	across the back. I bought that without any real concern

PS3A2-48 Bottom Creek and Spring Hollow Reservoir are discussed in section 4.3 of the EIS.

PS3A - Sheraton Hotel Roanoke, VA-Room 2 - November 3, 2016

201611	L03 - 4 00	5 FERC PDF (Unofficial) 11/03/2016 137	
	1	because it was a small pipe and I thought everything would	
	2	be fine.	
	3	Sadly I've learned, since the invasion of	
	4	Mountain Valley Pipeline, about the hazards that they	
	5	create. And the Trans-Alaska Pipeline is now leaking 500	
	6	times a year. They record about forty, because they don't	
	7	record them unless it's more than a barrel.	
	В	When you have crude oil kind of spittin' and	
	9	sputterin' through a pinhole, it takes a long time for a	
	10	barrel to come out. The snow turns black and they can see	
	11	it and repair it before it gets to that size, so 90% of 'em	
	12	don't ever get recorded as a leak.	
PS3A2-4	13	It's an indication, however, that certainly the	
F33A2-4	14	age of the pipeline is going to allow corrosion to create	
	15	many, many, many pinholes, hundreds and actually thousands.	
	16	And when you're talking natural gas, under a high pressure	
	17	and get a pinhole, it's a totally different story. It's	
	18	gonna come blasting through that hole and enlarge that hole	
	19	and become a calamity very quickly.	
	20	I regret that not many people are alive and old	
	21	enough to remember the natural gas explosion in Cleveland,	
	22	Ohio, in 1944. At that time, natural gas was stored in	
	23	tanks aboveground, like the tank farms that we see around	
	24	this area for the trucks to drive up to. One of the tanks	
	25	developed a leak around the well the natural gas came out.	

PS3A2-49

The MVP pipeline would transport natural gas in a vapor state; not oil. The 1944 Cleveland incident involved LNG in storage tanks; again very different from a modern buried welded steel transportation pipeline. See the response to comment IND2-1 regarding safety. As stated in section 4.12 of the EIS, in accordance with DOT regulations, the proposed facilities would be regularly inspected for leakage and potential pipeline hazards such as construction activity, encroachments, and evidence of recent unmonitored excavations as part of scheduled operations and maintenance.

PS3A – Sheraton Hotel Roanoke, VA– Room 2 – November 3, 2016

```
20161103-4005 FERC PDF (Unofficial) 11/03/2016
                                                                    138
        1 It was cold so it went down to the ground, it found a sewer,
            went into the sewer, mixed with the gases in the sewer and
            then boom, there was an explosion blowing manhole covers off
            and they went as far as two miles away.
                       When the fire got back to the tank farm, it blew
            the adjoining tank up after several minutes, killing a bunch
            of people then. And that set off tanks 3 and 4.
            Fortunately, it was on Lake Erie, so half of the power went
            out over Lake Erie. The other half totally destroyed a
            square mile of the city of Cleveland, taking out seventy
            houses, two factories, killing 200 people, leaving 600
            people homeless, and the flash burns that went beyond that
            mile decimated all kinds of people and animals for quite
            some distance.
                       The calculated the power of that blast with an
            equivalent to one-sixth of the Nagasaki atomic bomb. And if
            you go on and create a utility corridor, one pipeline is
            gonna be calamitous enough. If you put Transco, who's
            already talking about co-laying a pipe with MVP, now, and if
            you have two pipes together, of course it's gonna be much
       21
            worse.
       22
                       Appomattox had a 30" pipe blow and it made a hole
            20 feet deep and 1,200 feet across. And that was eight
            years ago here in Virginia. When one of these pipes blows,
            it's gonna be 40 feet deep, half mile in diameter. For the
```

PS3A - Sheraton Hotel Roanoke, VA- Room 2 - November 3, 2016

2016110	20161103-4005 FERC PDF (Unofficial) 11/03/2016		
		109	
	1	hole, all of that debris coming down somewhere, and then of	
	2	course, the flash is going to set the forest ablaze for well	
	3	over a mile in all directions.	
	4	The number of casualties is gonna be huge, just	
	5	huge. And if it's near something like Smith Mountain Lake	
	6	and the pipeline goes within two miles of the lake, it can	
	7	blow out the dam, Leesville Lake dam, as well, others along	
	8	the path. And the flooding, of course, is gonna be marked.	
PS3A2-50	9	There is no way we will be able to get any profit	
	10	from this pipeline passing through here to sell gas	
	11	privately to Europe and India that will begin to pay for	
	12	those kinds of expenses. And knowing that this can happen,	
	13	the people that support it will be held accountable and you	
	14	will see lawsuits as happened in California with the San	
	15	Bruno fire, plus it's coming after the public officials, the	
	16	commissions, everybody else to help recover the damages.	
	17	And I don't think you want that. You really don't want	
	18	that. Thank you very much.	
	19	MS. AUSTIN: Robin Austin. I'm talking to this	
PS3A2-51	20	from a personal level. It appears that our driveway, which	
1 03/12 31	21	is a shared driveway wants to be used as an access road.	
	22	And I don't have any idea if any surveys have been done	
	23	actually about what is along that road. We have a vernal	
	24	pool, which I don't know if you know what a vernal pool is,	
	25	but the vernal pool supports indicator species of water	

PS3A2-50 See the response to comment IND2-3 regarding export.

PS3A2-51

If approved, the commentor would be impacted by access road MVP-RO-285. As provided in appendix E, MPV-RO-285 would be a temporary access road which would be restored following construction. The statements regarding a vernal pool are noted.

PS3A - Sheraton Hotel Roanoke, VA-Room 2 - November 3, 2016

20161103	20161103-4005 FERC PDF (Unofficial) 11/03/2016 140		
	1	quality and this is the only place these species can	
PS3A2-51 cont'd	2	breathe. This is something I got off the internet. This is	
	3	water from our vernal pool.	
	I 4	Also right there along the driveway, we have	
PS3A2-52	5	showy orchis, which is a native orchid, that we don't have	
	6	everywhere, but it's very special to me, even though it is	
	7	in Virginia. This is foliage from where the plant has	
	. 8	already died back. And like I say, I don't know if anything	
	9	has been done as far as a survey of anything along this	
	10	driveway.	
	11	We host every year a hummingbird event. It's	
PS3A2-53	12	attended very strongly by members of the whole community,	
	13	not just people on the mountain, but from everywhere. This	
	14	is the one we did in 2012 where one of the people created	
	15	this card for us as a thank you note, and as you can see, it	
	16	showed bird feeders with many hummingbirds. We've had	
	17	people come and actually record video, and there are	
	18	estimates that we have at least 100 hummingbirds, at least.	
	19	We feed a gallon and a half of sugar water every year	
	20	between mid-July and mid-August and again, you know, it's	
	21	the habitat, not just our little spot, but all around us	
	22	that contributes to this.	
PS3A2-54	23	So these are some of the things that I don't	
	24	think that have been addressed. Also, we do have a well and	
	25	a septic. And I don't know how much an access road would	

PS3A2-52

Section 2.4.2.13 of the draft EIS stated that Mountain Valley would leave landscaping intact where possible. Restoration of landscaping can be negotiated as part of an easement agreement.

PS3A2-53

The statements regarding hummingbirds are noted.

Water resources, including wells, are discussed in section 4.3 of

the EIS. See the response to comment PS1B1-10 regarding the potential impact radius. See the response to comment IND2-1

PS3A2-54

regarding safety.

PS3A - Sheraton Hotel Roanoke, VA- Room 2 - November 3, 2016

2016110	3-400	75 FERC PDF (Unofficial) 11/03/2016 141
PS3A2-54 cont'd	1	impact us, but it could. We are very close to the blast
	2	zone. The pipeline crosses the road that we travel to and
	3	from to get to our home. It's going on the property that
	4	borders us. It's going along the edge of that. And then
	5	along the property behind us, so we're kind of surrounded by
	6	these pieces of the pipeline route.
	7	I've been walking the pipeline with some of your
	8	surveyors. I've been on the property behind our house
	9	because the lady who had that property is not real
	10	comfortable in trying to communicate with the people of the
	11	pipeline. So we've been back there and I've been able to
	12	see things that I wouldn't've gotten to see.
PS3A2-55	13	One thing was a cemetery that has a person who
	14	was born in 1861 and died in 1899. That's within 400 meters
	15	of the center line. That's what the archeologist plotted
	16	out. It's just been very interesting to find what we do
	17	have in our community and a lot of this, literally in my
	18	backyard that I didn't even know about. So I don't know how
	19	much the surveyors have been there to see what is there,
	20	which is a concern of mine. That's probably my biggest
	21	concern right now.
	22	But as I say, you know, I don't agree with the
PS3A2-56	23	pipeline for the reasons of everybody else. I don't see the
	24	need. I don't agree with fracking. That's just not
	25	something I think is the right thing to do. And those are

Cultural resources are addressed in section 4.10 of the EIS. PS3A2-55 See the response to comment FA11-12 regarding need. See the response to comment IND2-3 regarding hydraulic fracturing. PS3A2-56

PS3A - Sheraton Hotel Roanoke, VA-Room 2 - November 3, 2016

20161103-4005 FERC PDF (Unofficial) 11/03/2016 142				
	1	my biggest concerns that I wanted to bring forth at this		
	2	time. I've been doing comments on the site regularly.		
	3	MS. RIVES: My name is Mary Rives. What I want		
	4	to say is that the water here is very important. So that's		
PS3A2-57	5	the crux of what I'm gonna talk about. The DEIS is so		
F33A2-37	6	incomplete that I don't understand how MVP could even submit		
	7	it. I feel like this meeting and this request for input is		
	8	way too early in the process. We should be reviewing a		
	9	draft that contains most, if not all of the information.		
	10	So now MVP is asking us to edit their report,		
	11	write their report for 'em. I feel that's terribly wrong,		
	12	and therefore, my comments are not gonna be very specific,		
	13	because I'm not gonna write their report for 'em. So just		
	14	take it from this that I have an advanced degree and I can't		
	15	even make sense out of the report. So I only have reviewed		
	16	part of the report because it's so thick, didn't have enough		
	17	time, since I do have a life, that I only have addressed and		
	18	looked at the part that has directly to do with my		
	19	household.		
D0010 50	20	The thing that concerns me is the water. And		
PS3A2-58	21	there are so many points that need to be made around the		
	22	whole gamut of issues, that I don't have time to talk about		
	23	'em, but with three minutes, I can talk about the water.		
	24	Reference specifically Page 4-90. That's the area that		
	25	talks about Bottom Creek, where I live, and the report.		

PS3A2-57 The draft EIS was prepared by the FERC not Mountain Valley. See the response to comments FA11-2 and LA5-1 regarding preparation of the draft EIS. Water resources are discussed in section 4.3 of the EIS. The final EIS, that revised the draft, was also produced by FERC staff, our contractor, and cooperating agencies; not Mountain Valley.

PS3A2-58 See the response to comment FA11-17 regarding Bottom Creek.

Loss of stream bank cover, including temperature changes, is discussed in section 4.6.2 of the EIS.