1	
2	
3	
4	ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
5	BUREAU OF WATER
6	
7	
8	CAPITAL RESOURCES DEVELOPMENT COMPANY, L.L.C.
9	NORTH CANTON MINE 401 WATER QUALITY CERTIFICATION
10	PUBLIC HEARING
11	
12	(COMMENTS MADE IN THE AUXILIARY ROOM)
13	
14	
15	
16	
17	TUESDAY, DECEMBER 6, 2011
18	5:00 P.M. DONALDSON CENTER 250 SOUTH AVENUE D
19	CANTON, ILLINOIS
20	
21	
22	PATKES REPORTING SERVICE (217) 787-9314
23	
24	REPORTER: CARLA BOEHL, CSR #084-002710

1	PRESENT:	
2		
3		NEIBERGALL Staff Member
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		

1		I N D E X	
2			53.65
3	PUBLIC COMMENTS BY:		PAGE
4	DOUGLAS D. SMITH		4
5	DUANE SPRAGUE		6
6	TRACY FOX		8
7	ROBERT MADSON		13
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			

1 STATEMENT BY DO	TICT.AS D	SMTTH

- 2 MR. NEIBERGALL: This is a comment
- 3 in reference to the 401 Water Quality Certification
- 4 for the North Canton Mine, and I will keep time.
- 5 State your name.
- 6 MR. SCHMIDT: My name is Douglas D.
- 7 Schmidt, S-C-H-M-I-D-T.
- 8 I would like to thank the
- 9 hearing panel for following the rule of law that's
- 10 established by Illinois state statutes and giving
- 11 the public the opportunity to have its voice heard.
- 12 I reside in the city of Cuba.
- 13 I have sat on the city council for the past ten and
- 14 one-half years and have served as mayor the last six
- 15 and one-half years. I do have a background in
- 16 municipal water supply dating back to 1978, working
- 17 for the largest investor-owned water provider in the
- 18 United States.
- 19 Though the biggest share of my
- 20 knowledge is on the distribution side of the
- 21 operation, I do have some limited knowledge on the
- 22 production side also. The issue at hand is not one
- 23 that lacks of importance and surely commands the
- 24 attention of those concerned. I truly do have an

1 interest myself, as the City of Canton is the water

- 2 provider for the City of Cuba and many other
- 3 surrounding communities.
- I have been given no reason by
- 5 the City of Canton to question the permitting of the
- 6 North Canton Mine. I also have not a reason to
- 7 question the judgment of the IDNR or the IEPA, as I
- 8 have worked with both agencies in the past and those
- 9 experiences would not afford me any reason to
- 10 challenge their judgment. I also feel the oversight
- 11 of the Illinois Attorney General and even our
- 12 Governor to be sufficient checks and balances.
- I remain confident that the
- 14 permitting of the North Canton Mine should go
- 15 forward, with much to gain in respect to the city of
- 16 Canton and the residents of Fulton County as a
- 17 whole. It would not be true to say I am putting
- 18 jobs and revenue ahead of public safety. These
- 19 opinions are mine and all based on the information
- 20 available to me and my understanding of that
- 21 information.
- Thank you.
- MR. NEIBERGALL: Thank you.

- 1 STATEMENT BY DUANE SPRAGUE
- 2 MR. SPRAGUE: My name is Duane
- 3 Sprague, D-U-A-N-E, S-P-R-A-G-U-E.
- 4 My only concern with the mine
- 5 is it's too close to the watershed even though it is
- 6 going into six different ponds.
- 7 My second concern is alkaline
- 8 buildup from the discharge and flows into Copperas
- 9 Creek, which I guess it won't touch Copperas Creek
- 10 according to this.
- 11 And then my third one,
- 12 buildup, if not monitored or if they are not careful
- 13 with it, it could get in -- the alkali or even coal
- 14 dust could get into the ground water. Not
- 15 necessarily into wells but in the groundwater and
- 16 somehow get into Copperas Creek and down on into the
- 17 Canton Lake.
- And that's all my -- that's
- 19 just my concerns right there. So I hope the
- 20 groundwater issue -- because it sounds as though the
- 21 water hasn't been taken into consideration. And the
- 22 reason I know about this is because my dad, who at
- 23 43 years -- his name was Dayton Sprague -- had
- 24 retired from International Harvester, when he was

1 laid off from the shop would work in the mines or on

- 2 the railroad, and that's what he always said, that
- 3 the mines couldn't be that near a watershed. But I
- 4 guess they didn't have the precautions back then
- 5 that they do now.
- 6 So that's just -- that's my
- 7 comments. And hopefully with these six ponds, that
- 8 will take care of the problem; there won't be no
- 9 groundwater problem. So, because once it gets into
- 10 the ground, it can seep into the groundwater and get
- 11 into Copperas and, you know, I am just more
- 12 concerned about the water supply.
- 13 And another thing, you said
- 14 this -- I don't know how much coal the geologists
- 15 have found around that one area, but a lot of my
- 16 friends have been saying that that will be out of
- 17 operation, they will strip that mine, in three to
- 18 six months and move on, so. But that's just their
- 19 opinion.
- 20 And that's it.
- MR. NEIBERGALL: Thank you.

22

23

- 1 STATEMENT BY TRACY FOX
- 2 MR. NEIBERGALL: 401 Water Quality
- 3 Certification.
- 4 MS. FOX: Right, the water quality
- 5 certification.
- 6 MR. NEIBERGALL: Will you restate
- 7 your name?
- 8 MS. FOX: Yes. I am Tracy Fox,
- 9 T-R-A-C-Y, F-O-X, 15215 North Ivy Lake Road,
- 10 Chillicothe, Illinois 61523.
- I am also a recreational user
- 12 of the Copperas Creek watershed. I am an avid field
- 13 birder. I do Christmas counts in both the
- 14 Chautauqua Circle and the Tazewell County Circle and
- 15 I have at times done South Peoria County. I am
- 16 familiar with where it drains into the Illinois
- 17 River, and I understand that anything that happens
- 18 upstream of that point is going to affect the whole
- 19 watershed.
- I am especially concerned
- 21 about the way that this mitigation for some of the
- 22 effects is being handled. Specifically, the Sierra
- 23 Club presented evidence that they had done some
- 24 biotic sampling which found a number of types of

1 microorganisms: Caddis flies, Damsel flies, all

- 2 kinds of things that could be food for fish, food
- 3 for birds, food for amphibians.
- 4 They also found evidence of
- 5 fish, and they contend that the company's
- 6 documentation and studies were based on a cursory
- 7 visual inspection, that they did not pull any water
- 8 samples, they did not put anything under a
- 9 microscope to look for invertebrates, and yet they
- 10 concluded that these streams would not be impacted,
- 11 that these headwaters that are going to be basically
- 12 obliterated by the mine project are not going to be
- 13 impacted at all.
- 14 I urge the EPA to look more
- 15 closely at this evidence and seriously consider that
- 16 a finding of no impact is not warranted in this
- 17 area.
- 18 It appears to me, and I have
- 19 not reviewed the entire record, that there was a
- 20 change in order to move some of the sedimentation
- 21 ponds from the Middle to the West Branch of Copperas
- 22 Creek -- or from the West to the Middle Branch of
- 23 Copperas Creek. And that was done, I would guess,
- 24 because of the drinking water supply to Canton Lake.

- 1 Certainly, that is something that should be of
- 2 utmost concern to the Illinois EPA as well as the
- 3 citizens of Fulton County.
- 4 However, I found it especially
- 5 ironic that the Ponds Number 1 and 2, which is where
- 6 I believe the majority of the outflow is going to
- 7 occur, is now going to be routed down the West
- 8 Branch of Copperas Creek which is a strategic
- 9 sub-watershed.
- Now, I live near Singing Woods
- 11 Nature Preserve in North Peoria County, and I live
- 12 near one of the other seven streams that is
- 13 considered to be a strategic sub-watershed in the
- 14 Illinois River Valley under the Illinois River
- 15 Bluffs Aqua System Partnership Designation. And the
- 16 purpose of that program, and I participated in it as
- 17 a landowner, was that we were going to be directing
- 18 resources so that we could preserve and restore the
- 19 highest quality streams in the state.
- There are only 76 streams in
- 21 the watershed that were considered in this program,
- 22 and the West Branch of Copperas Creek, along with
- 23 the stream in Singing Woods, were both designated in
- 24 that 90th percentile the ten percent of the streams

- 1 that have the highest water quality.
- 2 I find it a horrible
- 3 alternative that we are going to be dumping sediment
- 4 from the mining operation through two ponds and
- 5 letting it flow out down this West Branch of
- 6 Copperas Creek which is one of the few areas that
- 7 people who are trying to preserve the Illinois River
- 8 and trying to do stabilization, trying to do
- 9 restoration products, that instead we would be
- 10 flushing mine discharge through it. That just seems
- 11 like a horrible oversight.
- 12 And, furthermore, there is
- 13 going to be roughly nine, ten thousand linear feet
- 14 of stream that are going to be destroyed in the
- 15 creation of these sediment ponds. And I also find
- 16 it somewhat difficult to understand how the Illinois
- 17 EPA could consider it an acceptable mitigation plan
- 18 when there is only going to be 3,000 feet of
- 19 riparian corridor created to compensate for this
- 20 10,000 foot loss and instead they are counting the
- 21 shoreline of the sediment ponds in part of the total
- 22 linear footage for the mitigation.
- I think that is absolutely
- 24 wrong. I am not a professional biologist. However,

1 I have spent a lot of time counting birds, counting

- 2 butterflies, and I am quite familiar with plant
- 3 communities. And the types of plants, the types of
- 4 insects, the types of amphibians that occur along a
- 5 moving stream, are greatly different from the types
- 6 of flora and fauna that are encountered around a
- 7 barrow pit alongside the road, a farm pond or
- 8 anything like that. There is really no comparison.
- 9 Different birds use the
- 10 habitats. You don't find the same Canada Geese and
- 11 Coots and Pie-billed Grebes in streams. You find
- 12 those in ponds. There are Water Thrushes, there are
- 13 Arcadian Fly Catchers. There are different birds
- 14 that use riparian corridors. And I don't think,
- 15 when we are looking at a stream that's in the top
- 16 percentile of water quality for the Illinois River
- 17 Bluffs Watershed as well as replacing it with some
- 18 dugout ponds that are used to settle toxic sludge, I
- 19 don't think that's a fair trade, not for wildlife,
- 20 not for the people of Fulton County and not for the
- 21 state of Illinois.
- 22 Again, all of the materials
- 23 submitted by this company needs to be reviewed with
- 24 the utmost scrutiny. The Illinois EPA cannot take

1 any of the bland assertions of a company with over

- 2 300 violations to be anything but assertions. I
- 3 urge the Illinois EPA to reject this classification
- 4 ruling that will allow this project to move forward.
- 5 Thank you.
- 6 MR. NEIBERGALL: Thank you.
- 7 STATEMENT OF ROBERT MADSON
- 8 MR. NEIBERGALL: In the matter of
- 9 the 401 Water Quality Certification for the North
- 10 Canton Mine.
- 11 MR. MADSON: Yes. I have been
- 12 around Canton Lake where I have seen them actually
- 13 dredge in the coves, and there is some funky looking
- 14 stuff comes out of there. There is -- it smells. I
- 15 think some of the heavy metals or solids that they
- 16 are talking about are already there. I think that
- 17 years ago they should have put a retaining basin in
- 18 ahead of Canton Lake to kind of catch some of the
- 19 farm runoff and some of the mines that were up that
- 20 way, some of the runoff in earlier years. And I
- 21 think they need to go do a sample throughout Canton
- 22 Lake and see what's in that sediment.
- 23 And I still think that they
- 24 need a sediment pond ahead of Canton Lake, not just

1 at the coal mine, but they need something ahead of

2	Canton Lake to slow that water down and to collect
3	that sediment for capture.
4	I think that's about all I
5	have to say.
6	MR. NEIBERGALL: And could you
7	restate your name please and spell it?
8	MR. MADSON: It is Robert Madson,
9	M-A-D-S-O-N.
10	MR. NEIBERGALL: Thank you.
11	AUXILIARY ROOM SESSION CONCLUDED
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	

1	STATE OF ILLINOIS))SS
2	COUNTY OF MACOUPIN)
3	CERTIFICATE
4	I, Carla J. Boehl, a Notary Public and Certified
5	Shorthand Reporter, do hereby certify that on said
6	date the foregoing statements were taken down in
7	shorthand by me and afterwards reduced to
8	typewritten form by me, and that the foregoing
9	transcript contains a true and accurate translation
10	of all such shorthand notes.
11	Given under my hand and seal this 15th day of
12	December, 2011, at Springfield, Illinois.
13	
14	
15	Certified Shorthand Reporter Lic. #084-002710
16	HIC. #001 002/10
17	
18	
19	
20	
21	
22	
23	
24	