```
1
              BEFORE THE ILLINOIS POLLUTION CONTROL BOARD
 2
 3
 4
       KRKH, INC., an Illinois
       corporation,
 5
 6
                  Complainant,
 7
                                  ) No. PCB 00-25
             vs
       ILLINOIS ENVIRONMENTAL
 8
       PROTECTION AGENCY,
 9
       STUDIO 21 LIMITED, JOE and )
       THERESA SCLAFINI, and
10
      MIDWEST BANK & TRUST as
       trustee ult1#74-11-1383,
11
                  Respondents.
12
13
                  The following is the transcript of a hearing
14
       held in the above-entitled matter taken stenographically
15
       by MICHELE J. LOSURDO, CSR, a notary public within and
16
       for the County of DuPage and State of Illinois, before
       AMY MURAN FELTON, Hearing Officer, at 100 West Randolph
17
       Street, Suite 11-500, Chicago, Illinois, on the 19th day
18
       of January, 2000, A.D., commencing at 10:30 a.m.
19
20
21
22
23
```

	2	
1	PRESENT:	
2		
3	WOLFE and POLOVIN BY: MR. RICHARD A. WOLFE	
4	180 North LaSalle Street Suite 2420	
5	Chicago, Illinois 60601 (312) 782-1681	
6	Appeared on behalf of the Complainant;	
7	ILLINOIS ENVIRONMENTAL PROTECTION AGENCY	
8	BY: MR. STEPHEN C. EWART and MR. LYNN E. DUNAWAY	
9	1021 North Grand Avenue East P.O. Box 19276	
10	Springfield, Illinois 62794-9276 (217) 782-5544	
11		
12	Appeared on behalf of the Respondent, Illinois Environmental Protection Agency.	
13	ALSO PRESENT:	
14	John Knittle, Anand Rao and Catherine Glenn.	
15	oom knittle, Anand kao and Catherine Grenn.	
16		
17		
18		
19		
20		
21		
22		

L.A. REPORTING (312) 419-9292

INDEX 1 2 THE WITNESS: SHILU AMIN PAGE Direct Examination 3 4 Cross-Examination 5 Redirect Examination by Mr. Wolfe.......41 7 Recross-Examination 8 9 Cross-Examination by Mr. Rao..... 10 Redirect Examination 11 by Mr. Wolfe..... 51 12 THE WITNESS: DOUG HARMON PAGE 13 Direct Examination 14 by Mr. Wolfe..... 54 Cross-Examination 15 by Mr. Ewart..... 75 16 Cross-Examination 17 by Mr. Rao..... 76 18 Redirect Examination 19 THE WITNESS: ROBERT MANKOWSKI PAGE 20 Direct Examination

by Mr. Wolfe..... 80

22	Cross-Examination by Mr. Ewart	102
23	Cross-Examination	
24	by Mr. Dunaway	110
	L.A. REPORTING (312) 419-9292	
		4
1	Cross-Examination by Mr. Rao	113
2	THE WITNESS: LYNN DUNAWAY	PAGE
3	Direct Examination	
4	by Mr. Ewart	117
5	Cross-Examination by Mr. Wolfe	124
6		
7	ЕХНІВІТЅ	
8	MARKED FOR IDE	NTIFICATION
9		
10	Petitioner's Exhibit Number 1 Petitioner's Exhibit Number 2	41 41
1 1	Petitioner's Exhibit Number 3	51
11	Petitioner's Exhibit Number 6	95
12	Respondent IEPA Exhibit Number 2	102
13		
14		
15		
16		
17		
18		

L.A. REPORTING (312) 419-9292

	5
1	MR. WOLFE: Madam Hearing Officer, for the
2	record, my name is Richard Wolfe, W-o-l-f-e, of the law
3	firm of Wolfe AND Polovin, P-o-l-o-v-i-n, 180 North
4	LaSalle Street. I represent the petitioner KRKH, Inc.,
5	an Illinois corporation in the matter of KRKH, Inc.,
6	versus Illinois Environmental Protection Agency, Studio
7	21, Limited, Joe and Theresa Sclafini and Midwest Bank δ
8	Trust as trustee under trust number 794-11-1383, who
9	have all been identified as interested parties in this
10	matter as respondents. This matter is docketed as PCB
11	00-25.
12	HEARING OFFICER FELTON: Mr. Wolf, I'll just
13	have the respondents introduce themselves and then we'll
14	start with a little bit of opening information on behalf
15	of the Board before we proceed if that's okay.

MR. WOLFE: I was going to introduce the people

17 that were going to testify, but we can do that, that's

- 18 fine.
- 19 HEARING OFFICER FELTON: Yeah. We'll do that at
- 20 a later moment. Thanks.
- 21 Will the respondents that are present today
- 22 please introduce themselves?
- MR. EWART: Yes. My name is Steve Ewart. I'm
- 24 an attorney for Illinois EPA, and to my right is Lynn

- 1 Dunaway who is an environmental protection specialist in
- 2 the groundwater section of the division of public water
- 3 supplies Illinois EPA.
- 4 HEARING OFFICER FELTON: Good morning and
- 5 welcome to all of you. I am Amy Muran Felton, and I am
- 6 a hearing officer with the Illinois Pollution Control
- 7 Board. I have been assigned to preside over this
- 8 hearing today in the matter of KRKH, Inc. versus
- 9 Illinois Environmental Protection Agency, Studio 21,
- 10 Limited, Joe and Theresa Sclafini and Midwest Bank &
- 11 Trust as trustee number 74-11-1381, docketed by the
- 12 Board as PCB 00-25.
- Today is Wednesday, January 19th, 2000, and
- 14 it is approximately 10:40 a.m. I note that aside from
- 15 representatives for the parties and the Board, there do

16	not appear to be any members of the public present here
17	today. This hearing was noticed pursuant to Section
18	102.162 of the Board's procedural rules regarding notice
19	of hearings.
20	This hearing is being held pursuant to
21	Section 106.604 of the Board's procedural rules
22	regarding water well setback exceptions. The hearing
23	will be governed in accordance with the Illinois
24	Environmental Protection Act and the Board's procedural

7

1 rules.

2 This hearing will be conducted in accordance

3 with Section 102 point subpart J of the Board's

4 procedural rules regarding regulatory hearings. I note

5 that this hearing is intended to develop a record for

6 review of the petition for water well setback exception

by the entire Pollution Control Board.

8 I will not be deciding this case however. It

9 is the Pollution Control Board that will be making this

10 decision. They will review the transcript of this

11 proceeding and the remainder of the record and render a

12 decision in this matter.

13 My job is to ensure that an orderly hearing

14 and a clear record is developed so that the Board can 15 have all the necessary information before rendering a decision. After the hearing, the parties will have the 16 17 opportunity to submit posthearing briefs. These, too, will be considered by the Board. The parties may also 18 19 waive their opportunity to submit posthearing briefs. All witnesses will be sworn and subject to 2.0 21 cross-questioning. The parties may ask a question of any witness. Any question asked by Board staff and the 22 hearing officer are not intended to express any 23 24 preconceived notions or bias, but only to build a

L.A. REPORTING (312) 419-9292

- 1 complete record for review by the Board that are not
- present here today.
- 3 Before we begin with the continued
- 4 introduction of the parties, I would like to introduce
- 5 the staff members that are here on behalf of the Board.
- 6 Present today with us is Catherine Glenn, attorney
- 7 assistant to board member Ron Flemal, Anand Rao of the
- 8 Board's technical unit and John Knittle, the chief
- 9 hearing officer with the Board.
- 10 We'll move on again with the introduction of
- 11 the parties. Mr. Wolfe, if you could introduce the

- 12 witnesses that you have with you today please.
- 13 MR. WOLFE: Thank you. I will ask each of the
- 14 witnesses to identify themselves by stating their name
- and spelling their last and giving your business
- 16 address, and, Shilu, we'll start with you.
- 17 MR. AMIN: My name is Shilu Amin, A-m-i-n. My
- business address is 199 Sherwood Drive, Wood Dale,
- 19 Illinois 60191.
- MR. MANKOWSKI: Robert Mankowski,
- 21 M-a-n-k-o-w-s-k-i with Environmental Protection
- 22 Industries, Shilu's consultant. Address 16650 South
- 23 Canal Street, South Holland, Illinois.
- 24 MR. WOLFE: And assuming that the motion to

- 9
- 1 allow the additional witness is granted, Doug.
- 2 MR. HARMON: Doug Harmon with DRW Services, 600
- 3 East Joe Orr Road, Chicago Heights, Illinois.
- 4 HEARING OFFICER FELTON: All right. Thank you.
- 5 And I believe Mr. Ewart introduced Lynn Dunaway who is
- 6 testifying on behalf of the Agency.
- 7 MR. EWART: I already have, yes.
- 8 HEARING OFFICER FELTON: Are there any
- 9 representatives on behalf of Studio 21, Limited, Joe and

10 Theresa Sclafini and Mic	dwest Bank?
-----------------------------	-------------

- 11 It appears that there is no one present at
- this time on their behalf. I note for the record that
- there is no one here on behalf of either Studio 21,
- 14 Limited, Joe and Theresa Sclafini or Midwest Bank.
- Referring to the outstanding motion that's
- 16 currently pending before us, to my knowledge there is
- only one and that is KRKH's motion filed January 13 to
- 18 call an additional witness to testify at hearing today.
- 19 Are there any objections to KRKH's motion?
- MR. EWART: I have no objection.
- 21 HEARING OFFICER FELTON: Seeing that there are
- 22 no objections, KRKH's motion to call an additional
- witness to testify at hearing today is granted.
- Mr. Wolfe, that is your third witness?

- 1 MR. WOLFE: That is correct. And he has been
- 2 introduced as Doug Harmon from DRW. The fourth
- 3 gentleman that we brought with us today who will not be
- 4 testifying, is also from DRW. Glen, do you want to
- 5 introduce yourself.
- 6 MR. MOLDER: My name is Glen Molder and I'm vice
- 7 president of DRW Services.

- 8 HEARING OFFICER FELTON: Thank you. All right. 9 Are there any other outstanding or prehearing motions that the parties would like to present before we 10 11 proceed? 12 MR. WOLFE: The only motion that I would like to 13 make, Madam Hearing Officer, is with respect to the fact 14 that certain respondents to this action, the Sclafinis, 15 Studio 21, the land trust, I would like the record to reflect that no response has been filed to the petition 16 to the water well setback exception up to and including 17 18 the date of the hearing. Therefore, as to those 19 respondents, I am requesting that the matter be treated 20 as a default matter and that the matters contained in 21 the petition be confessed against those respondents who 22 have chosen neither to appear here today nor respond to
- 24 HEARING OFFICER FELTON: Do you have any

11

1 response to that?

the petition.

- MR. EWART: No, I don't.
- 3 HEARING OFFICER FELTON: I will note for the
- 4 record that the respondents have not filed any such
- 5 response prior to or at least at this time to hearing in

- 6 this matter. However, your motion, which I deem a
- 7 motion -- oral motion for default is not a motion that I
- 8 could rule on as it's dispositive of these parties.
- 9 However, that is something that you can argue if you
- 10 wish to in a posthearing brief to the Board. Okay?
- 11 MR. WOLFE: Okay.
- 12 HEARING OFFICER FELTON: Is there any other
- outstanding issues before we proceed?
- 14 Okay. Great. I first want to ask whether or
- not the parties would like to give an opening statement
- on behalf of their clients --
- 17 MR. WOLFE: I would.
- 18 HEARING OFFICER FELTON: -- or would they prefer
- 19 to just proceed?
- 20 MR. WOLFE: I would prefer to give just an
- 21 overview.
- 22 HEARING OFFICER FELTON: Okay. Great. We'll
- 23 start first with you, Mr. Wolfe, then we'll start with
- Mr. Ewart.

- 1 MR. WOLFE: Thank you. We're here today because
- 2 KRKH is the owner of a piece of property at 17W532 Lake
- 3 Street in Addison, DuPage County, Illinois. KRKH

- 4 purchased the property in March of 1999. At the time
- 5 the property was purchased, the environmental condition
- 6 of the property was poor and the property had previously
- 7 been a problem with respect to the environmental
- 8 condition.
- 9 My client, KRKH, purchased the property with
- 10 the understanding that it would complete the remediation
- 11 and would remodel structures on the property that were
- 12 somewhat dilapidated and make this property a good
- looking gasoline service station and mini mart
- 14 consistent with what we've seen with new properties that
- 15 are being built today.
- 16 In the process, KRKH contracted with DRW to
- 17 install underground storage tanks, piping, monitoring
- 18 devices, all of those pieces of equipment and materials
- 19 necessary to provide for a system of preventing further
- 20 problems environmentally with the property. In 1995,
- 21 there was a spill detected on the property, and the
- 22 property was considered somewhat risky. There were
- 23 groundwater problems involved.
- 24 All of these problems were addressed by KRKH

- purchased the property. In addition, the equipment that 3 DRW was going to install on the property was equipment 4 that not only met EPA standards, but exceeded EPA 5 standards concerning safety and what would happen in the 6 event of an emergency situation such as a spill, leakage 7 or other detection of fuels not being present in the 8 tank. 9 At the same time, KRKH continued the remediation with EPI for the property and, in fact, at 10 11 the same time tanks were being removed by EPI, there 12 were tanks that were permitted to be installed by DRW. 13 There was a well on the property on this site that is 14 located approximately 80 feet from the new pit 15 containing the underground storage tanks. 16 The EPA on July 14th, 1999, issued its 17 concurrence letter indicating that notwithstanding the fact that the well on KRKH's property was less than 200 18 19 feet from the pit, that it was satisfied that the installation of the underground tanks 80 feet from this 20 well would not pose a risk and, therefore, gave the okay 21 to install the tanks at that location. 22 23 The process continued. KRKH obtained all
 - L.A. REPORTING (312) 419-9292

permits necessary from the state, from the EPA, from all

1 governmental bodies until the permit process reached the

- 2 Board of Health of DuPage County. The property is
- 3 located, I believe, in unincorporated DuPage County and
- 4 for that reason DuPage County was involved in the
- 5 process rather than the city of Addison.
- 6 When the permit application reached the Board
- of Health, a notice was given that according to their
- 8 records, there was another well located on the property
- 9 at 17W516 Lake Street in Addison that was, according to
- 10 their records, within 200 feet from the new location of
- 11 the underground storage tanks. This well is located on
- 12 the properties owned in trust by the Sclafinis, the
- 13 respondents who have been noticed as to all the
- 14 proceedings here today and have not appeared.
- 15 It is that well that brings us before this
- 16 body today as it is now necessary for KRKH, for Shilu
- 17 Amin to receive from the Pollution Control Board a
- 18 waiver of the minimum setback requirement of 200 feet.
- 19 That waiver could have been granted by the owners of the
- 20 property in June and July of 1999. They were contacted
- 21 in an effort to obtain such a waiver and they refused to
- 22 waive the exception.
- We are now before this Board to have the
- 24 exception waived because we believe that the location of

- 1 the new underground storage tanks as situated in
- 2 relation to the well located on the affected property of
- 3 the Sclafinis will have no environmental impact on that
- 4 well notwithstanding the fact that it is less than the
- 5 200 feet as prescribed by Section 14.2 of the act.
- 6 Testifying today will be Mr. Amin, the owner
- 7 of the property, a representative from DRW who will
- 8 further explain the supplement that was provided to the
- 9 Pollution Control Board containing documentation
- 10 relating to the underground storage tanks, piping system
- and monitoring system and Mr. Mankowski from
- 12 Environmental Protection Industries, who I will refer to
- 13 as EPI, who will testify as to tests that were performed
- on the well of the affected property as well as the well
- on the KRKH property and other issues relating to the
- 16 environmental impact of having the new underground
- 17 storage tank situated less than 200 feet from the well
- 18 located on the affected property.
- 19 HEARING OFFICER FELTON: Thank you, Mr. Wolfe.
- 20 Mr. Ewart, do you have any opening statement on behalf
- of the Agency?
- 22 MR. EWART: Just briefly. The EPA is designated
- as the respondent in this proceeding. We filed a
- response to the original petition on September 2nd,

	16
1	1999. I have one witness here, Lynn Dunaway, who will
2	testify and supplement the response that we made in
3	September. Thank you.
4	HEARING OFFICER FELTON: Great. Would anyone
5	else like to make an opening statement before we proceed
6	with the testimony of the petitioner?
7	Seeing that no one else would like to make
8	such an opening statement, we will proceed with the
9	testimony of the petitioner. If you want to proceed,
10	Mr. Wolfe, with your first witness.
11	MR. WOLFE: Has everybody been sworn?
12	HEARING OFFICER FELTON: No. Actually, we could
13	do that now, all at once, however that works best.
14	MR. WOLFE: Everybody who's going to testify.
15	HEARING OFFICER FELTON: Everyone who's going to
16	testify.
17	(Witnesses duly sworn.)
18	SHILU AMIN,
19	having been first duly sworn, was examined and testified
20	as follows:
21	DIRECT FYAMINATION

by Mr. Wolfe

- 23 Q. Shilu, would you please state your name and
- 24 spell your last name?

- 1 A. Shilu Amin, A-m-i-n.
- Q. And what is your business or occupation?
- 3 A. I'm a gasoline station owner.
- 4 Q. Are you an officer of the corporation known as
- 5 KRKH, Inc.?
- 6 A. Yes, I am.
- 7 Q. And what is KRKH, Inc.?
- 8 A. It's an Illinois corporation that's going to run
- 9 the gasoline station at 17 West 532 Lake Street.
- 10 Q. Is KRKH also the owner of the property?
- 11 A. Yes, it is.
- 12 Q. And from now on when I refer to the property,
- 13 I'll be referring to your site at 17 West 532 Lake
- 14 Street in Addison, Illinois, okay?
- 15 A. Correct.
- 16 Q. When did you first become interested in
- 17 purchasing the property?
- 18 A. June of '98.
- 19 Q. Did you contact somebody at that time?
- 20 A. Yes, the owner.

- Q. Who was that?
- 22 A. The owner.
- Q. And at that time, did you have discussions with
- 24 him concerning the purchase of the property?

- 1 A. Yes, I did.
- Q. And what was the nature of those discussions?
- 3 A. I wanted to purchase -- and I wanted -- the
- 4 business at that property was running at that time, and
- 5 I wanted to buy it, clean it up and start a new store
- from there.
- 7 Q. What kind of business was operating at that
- 8 time?
- 9 A. A gasoline station.
- 10 Q. And was that a gasoline station that serviced
- 11 the general public?
- 12 A. General public as well as house accounts that
- 13 they had.
- 14 Q. When you say house accounts, what do you mean?
- 15 A. Diesel companies around in that area had
- 16 accounts there, so their trucks could come in and fill
- 17 up.
- 18 Q. Was the majority of the business at that time

- 19 house accounts?
- 20 A. Yes, it was.
- Q. With trucks and businesses coming in?
- 22 A. Yes.
- Q. Rather than cars from the general public --
- 24 A. Correct.

- 1 Q. -- and the community? And did you have any
- 2 discussions with him at that time concerning the
- 3 condition of the property?
- 4 A. Yes, I did.
- 5 Q. And what were those discussions?
- 6 A. He had advised me that there was a leak I
- 7 believe in '95. A lot of the work was done for cleanup
- 8 through EPI, and there was -- the incident had to be
- 9 classified and closed out and there was some remediation
- 10 that needed to be done.
- 11 Q. And when you say a leak, you're talking about a
- leak in an underground storage tank?
- 13 A. Correct.
- ${\tt Q.}$ And did he indicate to you at that time what he
- 15 was doing at that time concerning cleaning up the
- 16 property?

- 17 A. He had cleaned it up. EPI did the cleanup work,
- and they were monitoring. They had monitoring wells
- 19 around the permitted property.
- Q. And that's all that was being done?
- 21 A. Correct.
- Q. What was the condition of the station at that
- time -- the gas station?
- 24 A. It was a rundown station. It was an old service

- 1 station with two bays and pretty much an eyesore. I
- 2 live two blocks away, and the property was in bad shape.
- 3 The pumps were just sitting there. They could be pushed
- 4 over. It wasn't a safe place.
- 5 Q. Did you contact anybody after your discussion
- 6 with the owner concerning the environmental condition of
- 7 the property?
- 8 A. Yes, I did. I contacted EPI.
- 9 Q. And who did you talk to at EPI?
- 10 A. I talked to Michael Muso.
- 11 Q. And he's the owner of EPI?
- 12 A. Correct.
- Q. And what were those discussions?
- 14 A. We sat down and talked about what we could do to

- 15 the property to clean it up and to renovate it and make
- 16 a new station out of it.
- Q. Did you discuss the potential cost of that at
- 18 that time?
- 19 A. Yes, I did.
- Q. And did you eventually make a decision to
- 21 purchase this property?
- 22 A. Yes, I did.
- 23 Q. And did you enter into a contract to purchase
- 24 it?

- 1 A. Yes, I did.
- Q. And as part of that contract, did you agree to
- 3 purchase the property as is?
- 4 A. Yes, I did.
- 5 Q. At the time that you decided to purchase the
- 6 property, what were your business plans for the
- 7 property?
- 8 A. I wanted to clean up the site, whatever was left
- 9 to get the incident closed out plus put in new tanks.
- 10 The tanks were probably about 20 years old, and I didn't
- 11 want any problems because I planned on being there for a
- long period of time.

- 13 Q. Was one of the options presented to you simply
- 14 relining the tanks?
- 15 A. Yes, it was.
- Q. And you chose not to do that?
- 17 A. Correct.
- Q. And instead installed new tanks?
- 19 A. Correct.
- Q. What else were part of your business plans?
- 21 A. To renovate the store and make it into a little
- 22 minimart and pretty much convert the whole property into
- 23 a new business.
- Q. And that business would include providing

- gasoline to people in the community and people
- 2 traversing the streets around your station --
- 3 A. Correct.
- 4 Q. -- rather than just having house accounts and
- 5 selling to businesses, correct?
- 6 A. Correct.
- 7 Q. And you eventually did purchase the property,
- 8 did you not?
- 9 A. Yes, I did.
- Q. When was that?

- 11 A. March of '99.
- 12 Q. And after you purchased the property, what did
- you do to complete your business plan?
- 14 A. I contracted with EPI and DRW, EPI to do the
- 15 site classification and remediation as well as DRW to
- install -- EPI also to remove the underground storage
- 17 tanks, DRW to do all the rest of the work for the
- outside, the new tanks, new pumps, piping.
- 19 Q. And in developing that plan with DRW for the
- 20 installation for the underground storage tanks, did you
- 21 choose a location for those tanks?
- 22 A. We sat down with DRW and the best feasible
- option was that, what we came up with.
- Q. Was the place where you eventually decided to

- locate your tanks on your property; is that correct?
- 2 A. Correct.
- 3 Q. And what went into your decision to locate the
- 4 tanks at that location?
- 5 A. We wanted -- there was no canopy at the
- 6 location. We wanted to put up a canopy. We could have
- 7 done that over the old tanks, but if something were to
- 8 happen, we would have to be tearing everything down, and

- 9 since we were taking new tanks out, I believe it's about
- 10 20 feet further away from where the original tanks sat.
- 11 Q. When you say further away, in what location --
- in what direction would that be?
- 13 A. East.
- 14 Q. Were there also issues concerning the Illinois
- 15 Department of Transportation?
- 16 A. Yes, it was.
- 17 Q. What issues were those?
- 18 A. IDOT, they wanted to make sure that the
- deliveries for gasoline when they came in they weren't
- 20 backing out onto Lake Street to come out of the station,
- 21 and that's one of the main reasons why we moved the
- 22 tanks where they are, so they could come in and go out
- 23 the other exits. They don't have to back out onto Lake
- 24 Street.

- 1 Q. Concerning where the tanks are situated today,
- 2 did IDOT give its approval for that location?
- 3 A. Yes, it did.
- 4 Q. And they were satisfied that for safety purposes
- 5 concerning tanker trucks and vehicular traffic going
- 6 onto the street that that was a safe location for the

- 7 tanks?
- 8 A. Yes, they did.
- 9 Q. And they signed off on it, correct?
- 10 A. Yes.
- 11 Q. Did you eventually begin work after you
- 12 purchased the property on the location?
- 13 A. Yes, we did.
- Q. What work did you do?
- 15 A. We had -- removal of underground storage permits
- 16 from the State Fire Marshal as well as installation
- 17 permits from the State Fire Marshal, and I believe in
- 18 June of '99 the tanks were taken out. Two weeks later
- 19 the tanks were scheduled to be put in. That's when they
- were put in the ground.
- Q. And the tanks that we're talking about are the
- 22 underground storage tanks that were previously located
- on the property, those were removed pursuant to permit,
- 24 correct?

- 1 A. Correct.
- Q. And the new tanks were installed in the
- 3 ground --
- 4 A. Correct.

- 5 Q. -- also pursuant to permits?
- 6 A. Correct.
- 7 Q. Was any other work done on the property at that
- 8 time?
- 9 A. Just the site classification was done and the
- 10 contaminated dirt was taken away.
- 11 Q. When you talk about site classification, you're
- talking about a report prepared by EPI?
- 13 A. Correct.
- 14 Q. Did something happen during the installation of
- the new underground storage tanks?
- 16 A. We ran into a problem with DuPage County Health
- 17 Department. They informed us that there was an
- underground water well less than 200 feet which neither
- 19 I nor DRW had picked up because it was hidden. It's
- 20 underground.
- Q. Now, in fact, at the time that the underground
- 22 storage tanks were situated on your property, you had a
- water well on your property, correct?
- 24 A. Correct.

- 1 Q. And that well is located approximately 80 feet
- 2 from the new location of the tanks?

- A. Correct.
- 4 Q. Was that well a well that was known to you prior
- 5 to the installation of the tanks?
- 6 A. Correct. Yes.
- 7 Q. And were actions taken in relation to the IEPA,
- 8 Illinois Environmental Protection Agency, concerning
- 9 that well which was less than 200 feet from the tanks?
- 10 A. Yes.
- 11 Q. And what happened if you know?
- 12 A. We were informed -- I was informed by DRW that
- 13 we needed to -- in order to put the tanks there because
- of the water well, we needed to get double wall tanks,
- double wall piping and had to have leak detection
- 16 systems put in the tanks. I believe the cost went up
- \$30,000 for that, and I informed him if that's what we
- need to do, we go ahead and do it, and that's when we
- 19 proceeded.
- 20 Q. And additional requirements related only to your
- 21 well that was 80 feet away from the site of the tanks,
- 22 correct?
- 23 A. Correct.
- Q. Because at that time nobody knew about the well

- on the affected property which is 140 feet from the
- 2 tanks, correct?
- 3 A. Correct.
- 4 Q. And has DRW taken those steps that were
- 5 requested by IEPA?
- 6 A. Yes, they have.
- 7 Q. And do you know whether or not the EPA issued
- 8 what is known as a concurrence letter?
- 9 A. Yes, they did.
- 10 Q. And that letter, in fact, approved the site of
- 11 the prescribed underground storage tanks on your
- 12 property, correct?
- 13 A. Correct.
- Q. Once the well on the affected property was
- 15 noted, what happened?
- 16 A. We stopped progress. I was informed that I had
- 17 to get a waiver from the owners of the property next
- 18 door, and I tried pursuing that avenue. I've talked to
- 19 Theresa Sclafini and Mr. Sclafini on a handful of
- occasions, and I've also faxed them, I believe in July
- 21 1999, the concerns that Mrs. Sclafini had and issues she
- 22 had raised. I had faxed her response to that. And to
- this day, I haven't had any response, and we stopped
- 24 progress on the work.

1 Q. Do you recall when you first talked to either

- 2 Joe Sclafini or Theresa Sclafini concerning the location
- 3 of the underground storage tanks in relation to the well
- 4 on their property?
- 5 A. Yes, I do.
- 6 Q. When was that?
- 7 A. July 19th.
- 8 0. 19 --
- 9 A. 1999.
- 10 Q. And that was by letter?
- 11 A. That was by letter.
- 12 Q. That letter indicates though that you did have
- oral discussions with them prior to that date; is that
- 14 correct?
- 15 A. Correct. Correct.
- 16 Q. Referring to the letter which is Exhibit 7 in
- 17 the original petition for water well setback exception,
- 18 that letter says per our conversation, the following
- 19 letter is to confirm. So is it safe to assume that
- 20 prior to July 19th, you did have conversations
- 21 concerning the waiver with either Joseph Sclafini or
- 22 Theresa Sclafini?
- 23 A. Correct.
- 24 HEARING OFFICER FELTON: Mr. Wolfe, the original

- 1 petition is dated August 16th, 1999.
- 2 MR. WOLFE: That's correct and that would be
- 3 Exhibit 7 which is the July 19th letter just testified
- 4 to.
- 5 HEARING OFFICER FELTON: Thank you.
- 6 BY MR. WOLFE:
- 7 Q. When the work was stopped, tell me what the
- 8 condition of the new tanks were in the ground?
- 9 A. The new tanks are sitting in the ground.
- 10 They're strapped down with what they call dead man so
- 11 they don't shift. They are filled with gasoline. Two
- tanks are filled with gasoline, one is with diesel so
- they don't move because of the water.
- 14 They are backfilled to the top with peat
- 15 gravel. On the site itself there are four, I believe,
- 16 canopy piers that are dug up. They're probably about
- 17 eight feet down, and there is probably about three or
- 18 four truckloads of dirt still sitting on the site
- 19 because the work has stopped, and it is fenced around.
- 20 Q. Is the condition of the tanks the same today as
- it was in July of 1999 when the work was stopped?
- 22 A. Yes, it is.
- 23 Q. And you have made no attempt to connect any of

the piping to the tanks or do any work related to the

L.A. REPORTING (312) 419-9292

- underground storage tanks; is that correct?
- 2 A. Correct.
- 3 Q. Is there additional work being done on the
- 4 property not related to the tanks for the sale of
- 5 gasoline?
- 6 A. Yes, it is.
- 7 Q. Do you want to describe to the hearing officer
- 8 what work that is?
- 9 A. The store, it was an old service station. We've
- 10 renovated the store. We've gutted the whole building
- and the work is almost complete. Probably another two
- 12 weeks and we'll have a little minimart set up there.
- 13 Q. Is the opening of the minimart contingent upon
- 14 your getting the approval of the Pollution Control Board
- 15 to continue the installation of the underground storage
- 16 tanks, piping, dispensers and monitoring equipment?
- 17 A. Yes, it is.
- 18 Q. Have you ever had any response at all from the
- 19 Sclafinis concerning your attempts to obtain a waiver
- 20 from them?
- 21 A. No.

- 22 Q. Mr. Amin, KRKH in purchasing the property, what
- was the purchase price of the property?
- 24 A. 210,000.

- 1 Q. And that was paid?
- 2 A. Yes, it was.
- 3 Q. And your contract with DRW, approximately what
- 4 is the amount of that contract?
- 5 A. About 225,000.
- 6 Q. And the contract for further remediation by
- 7 Environmental Protection Industries, what is the
- 8 approximate amount of that contract?
- 9 A. About 175,000.
- 10 Q. And in remodeling the store, what were the
- 11 expenses that have been incurred in relation to that?
- 12 A. 290,000.
- 13 Q. And it was your testimony that from the time you
- 14 purchased the property in March of 1999 to today's date,
- 15 almost one year later, you have not been able to conduct
- 16 a business on that site, correct?
- 17 A. Correct.
- 18 Q. And you have not earned any moneys doing
- anything on that site; is that correct?

- 20 A. Correct.
- 21 Q. Did you make an estimate as to what you have
- lost in profits by not being able to operate a business
- on that site for ten months?
- A. Yes, I have.

- 1 Q. And what's that estimate?
- 2 A. About 80,000.
- 3 Q. So for the purchase of the property and the
- 4 expenses that you've had to incur to open your business,
- 5 you have spent or contemplate spending almost
- 6 \$1 million; is that correct?
- 7 A. Correct.
- 8 Q. And to pay those sums, did you obtain a loan?
- 9 A. Yes, I did.
- 10 Q. And where was that loan obtained?
- 11 A. Lake in the Hills Bank.
- 12 Q. And what was the amount of that loan?
- 13 A. 640,000.
- Q. And when was that loan taken out?
- 15 A. June of 1999.
- 16 Q. And is it safe to say that the bank has not
- waived any interest due on that loan since that time?

- 18 A. Correct.
- 19 Q. And that you have been paying interest on that
- loan until that time?
- 21 A. Correct.
- Q. And that's notwithstanding the fact that your
- business to date is still not in operation, correct?
- A. Correct.

- 1 Q. Mr. Amin, on August 16th, 1999, you directed my
- office on your behalf to file a petition before the
- 3 Pollution Control Board which was accepted by the Board
- 4 on August 16th, 1999; is that correct?
- 5 A. Correct.
- 6 Q. Sitting here today, would any of the matters
- 7 contained in that petition be different than indicated
- 8 in the petition?
- 9 A. No.
- 10 Q. Referring to certain exhibits in that petition,
- 11 specifically Exhibit 7, which we already talked about,
- 12 Exhibit 7 is a true and correct copy of the written
- 13 notice seeking the waiver that you sent to Studio 21
- 14 Limited?
- 15 A. Correct.

- 16 Q. And that notice indicated a space where the
- owner of that property would respond?
- 18 A. Correct.
- 19 Q. And did you ever receive any response from
- anybody involved in that property?
- 21 A. No.
- 22 Q. And, in fact, subsequent to sending this letter,
- you had additional conversations with the Sclafinis; is
- that correct?

- 1 A. Correct.
- Q. Concerning signing the waiver?
- 3 A. Correct.
- Q. And they have refused to do that; is that
- 5 correct?
- 6 A. Correct.
- 7 Q. In fact, on or about July 26th, you directed me
- 8 to fax a copy of a waiver and consent to Theresa
- 9 Sclafini; is that correct?
- 10 A. Correct.
- 11 Q. And did you ever receive any response to that
- 12 waiver?
- 13 A. No.

- 14 Q. And you are familiar with a letter sent to
- 15 Mr. and Mrs. Sclafini by Mr. Dunaway, who's present
- 16 before the Board, before the hearing officer today again
- 17 explaining to the Sclafinis the statutes involved and
- 18 what was being asked of them; is that correct?
- 19 A. Correct.
- 20 Q. And to the best of your knowledge, was there any
- 21 response -- did you receive any response to that letter?
- 22 A. No.
- 23 Q. In response to the petition that you filed, the
- 24 Illinois Environmental Protection Agency filed a

- 1 response and you've reviewed that; is that correct?
- 2 A. Correct.
- 3 Q. In relation to that response, did you direct me
- 4 to supplement your petition by adding additional
- 5 exhibits to the petition?
- 6 A. Yes.
- 7 Q. And those exhibits are contained in this
- 8 supplement that was received by the Pollution Control
- 9 Board on or about September 2nd, 1999; is that correct?
- 10 A. Correct.
- 11 Q. And you reviewed these additional exhibits?

- 12 A. Yes, I have.
- Q. And to the best of your knowledge, these
- 14 exhibits reflect additional information requested by the
- 15 Illinois Environmental Protection Agency and the
- 16 response filed by them, by the Agency, on or about
- 17 September 2nd, 1999; is that correct?
- 18 A. Correct.
- 19 Q. Will you described for the hearing officer
- 20 exactly what, if you can, underground storage tanks are
- 21 sought to be installed in the ground at your location
- 22 and what they replaced?
- A. We have two 8,000 gallons, one 10,000 gallon, I
- 24 believe it's called glass steel double wall tanks. What

- 1 we did take out of there was one fiberglass single wall
- 2 tank for the diesel and a steel tank that was relined I
- 3 believe five years ago. That tank was probably about 23
- 4 years old.
- 5 Q. How many tanks were removed?
- 6 A. Two.
- 7 Q. And how many tanks are being installed?
- 8 A. Three.
- 9 Q. Do you believe that you suffered an economic

- 10 hardship as a result of your inability to open your
- 11 business at the property?
- 12 A. Yes, I have.
- 13 Q. And how have you suffered an economic hardship?
- 14 A. I have more expenses and have no income coming
- 15 from that property. It's costing me more legal costs as
- well.
- 17 Q. Thanks.
- 18 A. It's almost a year. As of February 1st, I have
- 19 to start making payments on the loan that I have. That
- amounts to almost \$5500 a month, and I have other very
- 21 limited income.
- 22 Q. Do you believe that the installation of the
- 23 underground storage tanks on the property where situated
- will have an adverse effect on the environment?

- 1 A. No. We actually -- what we removed out of there
- 2 compared to what we're putting in -- we're putting in
- 3 three tanks compared to two, but the volume of what
- we're putting in is less than what we've taken out.
- 5 Q. Plus the safeguards --
- 6 A. Correct.
- 7 Q. -- and the safety features of what is being

- 8 installed, in your opinion, far exceed what was removed?
- 9 A. Yes.
- 10 Q. And do you believe that the features of the
- 11 tanks and monitoring system that are being installed
- 12 will be sufficient to ensure that the environment will
- 13 be kept clean --
- 14 A. Yes.
- 15 Q. -- in the site and in the surrounding area?
- 16 A. Correct.
- 17 Q. Do you believe that the installation of the
- 18 underground storage tanks at this site will have any
- 19 adverse effect or impact upon the water well of the
- 20 Sclafinis, located approximately 140 feet from the
- 21 proposed location of the underground storage tanks?
- 22 A. No.
- Q. You're still the owner of the property today?
- 24 A. Correct.

- Q. And it's your intention to continue the
- 2 remediation of the property to seek and receive from the
- 3 Illinois Environmental Protection Agency a no further
- 4 remediation or no further action letter?
- 5 A. Correct.

- 6 Q. Whichever is appropriate for this site?
- 7 A. Yes.
- 8 Q. Do you believe in installing the underground
- 9 storage tanks at this location on your site that you
- 10 have taken all safeguards available to you to protect
- 11 the environment?
- 12 A. Yes, I have.
- MR. WOLFE: I have nothing further.
- 14 HEARING OFFICER FELTON: Does anyone else have
- any other questions for Mr. Amin?
- 16 MR. EWART: I have some. Could we just go off
- 17 the record for a second?
- 18 (Discussion had off the record.)
- 19 HEARING OFFICER FELTON: Mr. Ewart, you
- 20 mentioned you had a few questions for Mr. Amin. Please
- 21 proceed.
- 22 CROSS-EXAMINATION
- 23 by Mr. Ewart
- Q. Mr. Amin, I show you a copy of a document that

- 1 Illinois EPA copied from a diagram on EPI that down at
- 2 the bottom indicates a 1995 report. Are you familiar
- 3 with this document?

- 4 A. I have the copies of this report from EPI, yes.
- 5 Q. Would you say that this is a true and accurate
- 6 rendition of the property in question?
- 7 A. Yes.
- 8 Q. With regard to this document, which I will
- 9 identify as Respondent's Exhibit Number 1 for
- 10 identification --
- 11 HEARING OFFICER FELTON: Sure.
- 12 MR. EWART: I'd also like at this point to have
- it admitted into record if there's no objection.
- 14 HEARING OFFICER FELTON: Is there any objection
- 15 to admitting this particular document, Respondent's
- 16 Exhibit Number 1 into the record?
- 17 MR. WOLFE: I won't object to the admission of
- 18 this document for the limited purpose subject to my
- 19 redirect.
- MR. EWART: Of course.
- 21 HEARING OFFICER FELTON: Sure. Actually, I just
- 22 want to confirm, Mr. Ewart, what exactly you are
- 23 admitting. Is it just --
- 24 MR. EWART: I was going to ask the witness to

HEARING OFFICER FELTON: I'll reserve --3 MR. EWART: -- because he can certainly describe it better than I. 4 HEARING OFFICER FELTON: Okay. Let's just 5 reserve ruling so we can clarify exactly what this 6 7 document is. MR. WOLFE: Why it's being offered -- I'd like 8 9 to know the reason it's being offered. MR. EWART: Just for the facility of describing 10 locations on the property, water wells, the tanks and so 11 12 forth. 13 MR. WOLFE: That's fine. 14 MR. EWART: To facilitate my cross-questions as 15 well as to assist the Board in identifying locations in reference to things that were --16 17 MR. MANKOWSKI: May I make one comment? MR. EWART: Yes. 18 19 MR. MANKOWSKI: IDOT has, in fact, changed the 20 configuration of the streets around the subject property since '95, and Mr. Amin's property actually does not 21

L.A. REPORTING (312) 419-9292

MR. WOLFE: We have a drawing that we were going

22

23

24

to --

look like that anymore.

- 1 MR. MANKOWSKI: There's much more recent --
- 2 HEARING OFFICER FELTON: Let's go off the record
- 3 for a second.
- 4 MR. WOLFE: For the purpose of identifying this
- 5 property as the way it existed in '95, we don't -- he
- 6 didn't own it. This is what you're looking for.
- 7 MR. EWART: That's it exactly.
- 8 HEARING OFFICER FELTON: So, Mr. Ewart, are you
- 9 withdrawing your --
- 10 MR. EWART: I'm withdrawing my Respondent's
- 11 Exhibit Number 1.
- MR. WOLFE: For purposes of the
- cross-examination of Mr. Amin, do you want to mark this
- 14 Petitioner's 1 and Petitioner's 2?
- MR. WOLFE: Let me ask the question.
- MR. EWART: I was going to --
- 17 REDIRECT-EXAMINATION
- 18 by Mr. Wolfe
- 19 Q. Mr. Amin, I'm going to show you what has been
- 20 marked as Petitioner's Exhibit 1 for identification and
- ask you what that depicts?
- 22 A. That's the site where my property exists on.
- Q. And this diagram shows a one-story concrete
- 24 building?

- 1 A. Correct.
- Q. And a water well?
- 3 A. Correct.
- 4 Q. And that water well is the well on your
- 5 property?
- 6 A. Correct.
- 7 Q. And it also slows underground storage tanks?
- 8 A. Correct.
- 9 Q. And is that the current location of the
- 10 underground storage tanks?
- 11 A. Yes.
- Q. And this property also shows the water well on
- 13 the affected property?
- 14 A. Correct.
- Q. Which is a water well identified by the fun and
- 16 entertainment center, Studio 21?
- 17 A. Correct.
- 18 Q. And this document also depicts distances between
- 19 the two wells and the proposed site for the underground
- 20 storage tanks; is that correct?
- 21 A. Correct.
- Q. And it shows the distance between the tanks and
- 23 the water well on the affected property to be
- 24 approximately 140 feet?

- 1 A. Correct.
- Q. And the well on your property to be
- 3 approximately 80 feet?
- 4 A. Correct.
- 5 Q. And this diagram also depicts a cul-de-sac on
- 6 Diversey Boulevard and Lake Street which your property
- 7 fronts; is that correct?
- 8 A. Correct.
- 9 Q. And there are additional structures depicted on
- 10 this property, a Days Inn Motel, Taste of Thailand,
- 11 which I assume is a restaurant and another family
- 12 restaurant; is that correct?
- 13 A. Correct.
- Q. And does this then truly and accurately depict
- 15 the property as it exists today?
- 16 A. Yes, it does.
- 17 Q. Is there anything different about the property
- not on this particular document?
- 19 A. No.
- 20 MR. WOLFE: I would ask then that subject to
- 21 cross that this be admitted as Exhibit 1.
- 22 HEARING OFFICER FELTON: Are there any

- objections to the admittance of this diagram as
- 24 Petitioner's Exhibit Number 1?

- 1 MR. EWART: I have no objection.
- 2 HEARING OFFICER FELTON: It is so admitted.
- 3 Petitioner Exhibit Number 1 is admitted into the record.
- 4 Mr. Wolfe, do you have a copy for opposing attorney as
- 5 well as for the Board of that particular exhibit?
- 6 MR. WOLFE: No, but that is part of our
- 7 submission. That document is, in fact, part of our
- 8 petition.
- 9 HEARING OFFICER FELTON: If the Board can take
- 10 that copy and you could provide a courtesy copy to the
- 11 IEPA attorney, that would be --
- MR. WOLFE: But for the fact that it was blown
- up, it is right here.
- 14 HEARING OFFICER FELTON: Is it exactly a blown
- 15 up of --
- MR. WOLFE: Of this with some writing on it.
- 17 HEARING OFFICER FELTON: Which exhibit number
- 18 from your original petition?
- 19 MR. WOLFE: It is part of Exhibit Number 6.
- 20 HEARING OFFICER FELTON: Number 6 of your

- 21 August --
- MR. WOLFE: Petition.
- 23 HEARING OFFICER FELTON: August 16th petition?
- MR. WOLFE: Correct.

- 1 HEARING OFFICER FELTON: Okay. Then if everyone
- 2 can refer to the Exhibit Number 6 of the August 16th
- 3 petition. The Board will take this one copy though,
- 4 Mr. Wolfe, Petitioner's Exhibit Number 1.
- 5 MR. WOLFE: That's fine.
- 6 HEARING OFFICER FELTON: Mr. Ewart, if you want
- 7 to continue or proceed actually with your questioning of
- 8 this witness.
- 9 MR. WOLFE: I take that back. Let me provide a
- 10 copy of that to -- if his purposes are other than what's
- designated on that, this is a little more extensive.
- 12 MR. EWART: This is brief questioning and this
- 13 will suffice.
- MR. WOLFE: Okay.
- 15 RECROSS-EXAMINATION
- 16 by Mr. Ewart
- 17 Q. I just want for the purposes of this proceeding
- to identify the well that is on your property if you

- 19 could just mark an X by it?
- A. (Witness complies.)
- Q. And is that not west of the one-story concrete
- 22 building?
- 23 A. Correct.
- Q. Now, would you identify the approximate location

- of the underground storage tanks that are currently
- 2 installed but not in use?
- 3 A. They're 80 feet. Mark them on here?
- 4 Q. Yes.
- 5 A. Approximately about 80 feet. (Witness
- 6 complies.)
- 7 Q. And you put three marks there?
- 8 A. An X and TKS, tanks.
- 9 Q. Are there three tanks there?
- 10 A. Correct.
- 11 Q. Now, in terms of the location of these tanks,
- 12 was the primary concern at that time to move this as far
- away from the existing well?
- A. No, it wasn't.
- Q. Do you plan to use the well?
- 16 A. Yes.

- 17 Q. Is this part of the water for your business and
- 18 so forth?
- 19 A. Correct.
- Q. Had you ever considered locating the tanks to
- 21 the west or to the left, as far as this document goes,
- of the portion that is identified as concrete pavement?
- 23 A. Yes, we did. The plot of survey -- actually, on
- that drawing, there's two driveways, one on the east

- 1 side of the property, one on the west side, and
- 2 actually, the second driveway doesn't belong to me. It
- 3 belongs to IDOT, and that goes pretty much straight back
- 4 all the way to where the water well is.
- 5 Q. Now, the dotted line on this drawing, is that
- 6 the boundary of your property?
- 7 A. Actually, it doesn't picture the same way as the
- 8 plot of survey. It cuts off at the second driveway.
- 9 Q. Could you approximately put that line in there?
- 10 A. Sure. (Witness complies.)
- 11 MR. EWART: Thank you. I don't have any further
- 12 questions.
- 13 THE WITNESS: Okay.
- MR. WOLFE: I would ask then that, just so we

- have it on the record and can refer to it, that
- 16 Petitioner's 1 be admitted into evidence.
- 17 MR. EWART: I have no objection.
- 18 HEARING OFFICER FELTON: Can I take a look at
- 19 it? I just want to make sure it's clear, what has been
- 20 marked. Mr. Amin, the true boundary line of your
- 21 property then is this entire dotted line?
- THE WITNESS: Correct.
- 23 HEARING OFFICER FELTON: Going across --
- MR. WOLFE: I'm going to redirect with the

- 1 survey --
- 2 HEARING OFFICER FELTON: Okay.
- 3 MR. WOLFE: -- so that everybody will see
- 4 exactly what the boundary lines are.
- 5 HEARING OFFICER FELTON: And you've clarified
- 6 though in red along the left side of the document where
- 7 the boundary line ends on that side.
- 8 THE WITNESS: Correct. Roughly. Right.
- 9 HEARING OFFICER FELTON: Roughly, okay. And
- 10 you've indicated by X's where the tanks are located?
- 11 THE WITNESS: Correct.
- 12 HEARING OFFICER FELTON: Are there any

13 objections to the admitta	ance of this document?
------------------------------	------------------------

- MR. EWART: No objection.
- 15 HEARING OFFICER FELTON: Petitioner's Exhibit
- 16 Number 1 with markings made by Mr. Amin is admitted.
- 17 Are there any further questions for Mr. Amin
- on behalf of the IEPA, Mr. Ewart?
- MR. EWART: No.
- 20 HEARING OFFICER FELTON: Does anyone else have
- 21 any questions for Mr. Amin before we proceed with a
- 22 redirect? Mr. Rao?
- 23 CROSS-EXAMINATION
- 24 by Mr. Rao

- 1 Q. Basically, this goes to the description of the
- 2 site here. You had described other structures and two
- 3 water wells. Can you also describe what other -- the
- 4 monitor wells and observation wells that show up, can
- 5 you talk a little bit about them whether they're
- 6 still --
- 7 MR. WOLFE: Perhaps the person from EPI might do
- 8 that, the environmentalist.
- 9 MR. EWART: I was holding my questions for them
- 10 as well.

- 11 MR. RAO: All right.
- 12 HEARING OFFICER FELTON: All right. We'll
- 13 reserve those questions for your next witnesses.
- 14 Anything else, Mr. Rao?
- MR. RAO: Yes, I have one more.
- 16 HEARING OFFICER FELTON: Please.
- 17 BY MR. RAO:
- 18 Q. Earlier in response to the questions from
- 19 Mr. Wolfe, you talked about an approval you received
- 20 from IDOT as to the location of your underground -- the
- 21 new underground storage tank. Is that approval part of
- the record here?
- 23 A. From what IDOT has, we approached -- DRW and I
- 24 approached IDOT, I believe, March/April of '99, and

- their biggest concern was as long as we don't do
- 2 anything with the driveway and -- as long as we don't do
- 3 anything with the driveways, it's not going to affect
- 4 them and with the tanks being one of the major things --
- 5 it was all verbal.
- I believe I have -- I could probably get a
- 7 letter from IDOT. I think I probably have that from the
- 8 lady I talked to at IDOT.

- 9 MR. HARMON: They were concerned with the curb
- 10 cuts that we weren't going to adjust any of the entries
- 11 on the property.
- 12 THE WITNESS: Correct.
- 13 MR. HARMON: And we told them at that time no,
- and for the convenience of the tanker truck coming in
- and off of Lake Street, that's why they preferred to
- 16 have the tanks at that end of the property to make it
- 17 convenient on how it drops.
- 18 BY MR. RAO:
- 19 Q. So there's no written approval or anything in
- writing?
- 21 A. No.
- MR. HARMON: No. We had to submit a drawing to
- them and they verbally approved it at that time.
- 24 HEARING OFFICER FELTON: Okay.

- 1 MR. RAO: Okay. Thank you.
- 2 HEARING OFFICER FELTON: Thank you. Anything
- 3 else for Mr. Amin?
- 4 MR. WOLFE: Yes.
- 5 HEARING OFFICER FELTON: Mr. Wolfe, thank you.
- 6 MR. WOLFE: I would like a couple minutes of

- 7 redirect. Can you mark this Exhibit 3 please?
- 8 HEARING OFFICER FELTON: I note you have not
- 9 moved the Exhibit Number 2 that you marked, right?
- MR. WOLFE: Not yet.
- 11 HEARING OFFICER FELTON: Okay.
- MR. WOLFE: Just skip that for a minute.
- 13 REDIRECT EXAMINATION
- 14 by Mr. Wolfe
- 15 Q. Mr. Amin, I'm going to show you what's been
- 16 marked as Petitioner's Exhibit 3 for identification
- 17 which purports to be a plat of survey of your property.
- 18 Is that what that is?
- 19 A. Yes, it is.
- 20 Q. And does that plat of survey also situate the
- 21 underground storage tanks and piping?
- 22 A. Yes, it does.
- 23 Q. As well as dispensers -- the proposed dispensers
- 24 to be installed on your property?

- 1 A. Yes, it does.
- 2 Q. And that survey also shows an existing building?
- 3 A. Yes, it does.
- 4 Q. And as compared to the property description in

- 5 Exhibit 1, does this survey show the actual property
- 6 lines?
- 7 A. Yes, it does.
- 8 Q. And is that different from what is shown on
- 9 Exhibit 1?
- 10 A. Yes, it is.
- 11 Q. And how is that different?
- 12 A. The west side of the property isn't really
- marked on Petitioner's Number 1.
- 14 Q. Are you saying that the property dimensions are,
- in fact, smaller --
- 16 A. Correct.
- 17 Q. -- than what you might indicate on Exhibit 1?
- 18 A. Correct.
- 19 Q. And on Exhibit 1 you attempted by the use of a
- 20 broken red line to hit the -- what we'll call the west
- 21 property dimension?
- 22 A. Correct.
- Q. And that is actually shown on the survey; is
- that correct?

- 1 A. Yes, it is.
- Q. And this survey was prepared at your direction

- 3 by Preferred Survey?
- 4 A. Yes, it was.
- Q. And when was that prepared?
- 6 A. May 13th, 1999.
- 7 MR. WOLFE: I would ask that Petitioner's
- 8 Exhibit 3 be admitted into evidence.
- 9 HEARING OFFICER FELTON: Any objection?
- MR. EWART: None.
- 11 HEARING OFFICER FELTON: Petitioner's Exhibit
- 12 plat of survey -- the Petitioner's Exhibit Number 3,
- 13 plat of survey is admitted. I just note again, since
- both of these have been admitted, Exhibits 1 and 3, that
- you provide a courtesy copy to the Agency's attorney.
- MR. WOLFE: Yes. I have to get it from --
- 17 HEARING OFFICER FELTON: I'll direct that in my
- 18 hearing officer order after this hearing. We can
- 19 establish a reasonable time frame.
- MR. WOLFE: That's fine.
- 21 MR. WOLFE: With respect to the Exhibit 1 that
- 22 was marked, is there a way for us to copy this here for
- 23 me and counsel because now it's not exactly in the
- 24 condition it was when I brought it.

- 1 HEARING OFFICER FELTON: Right. It's possible
- 2 that I could try -- we could try and blow this up on our
- 3 copier, but I'm not sure what our capabilities are here.
- 4 MR. WOLFE: Even if we could limit it to the
- 5 middle, that's all we really need.
- 6 MR. EWART: That will be fine.
- 7 HEARING OFFICER FELTON: With Petitioner's
- 8 Exhibit 1 we'll do so. With 3, however, that will need
- 9 to be provided to the Agency's attorney.
- MR. WOLFE: Thanks.
- 11 HEARING OFFICER FELTON: Thank you very much,
- 12 Mr. Amin.
- 13 THE WITNESS: Thank you.
- 14 HEARING OFFICER FELTON: Mr. Wolfe, your next
- 15 witness.
- MR. WOLFE: My next witness will be Mr. Harmon
- 17 from DRW.
- 18 (Witness previously duly sworn.)
- 19 DIRECT EXAMINATION
- 20 by Mr. Wolfe
- 21 Q. Would you please state your name and spell your
- last name?
- A. Doug Harmon, last name H-a-r-m-o-n.
- Q. And are you employed?

- 1 A. Yes, I am.
- Q. Who are you employed by, Doug?
- 3 A. DRW Services, Inc.
- 4 Q. How long have you been employed there?
- 5 A. Five years.
- 6 Q. And what is the business of DRW?
- 7 A. We are contractors that install underground
- 8 storage facilities, tanks for the petroleum industry.
- 9 Q. What is your position with DRW?
- 10 A. I'm general sales manager.
- 11 Q. And what are your duties as general sales
- 12 manager?
- 13 A. I virtually meet and greet with the customer and
- 14 go out to job sites, estimate and form a proposal for
- doing the upgrades to the sites.
- 16 Q. And how many jobs would you say that you've
- acted as general sales manager on an annual basis?
- 18 A. Probably minimum 30 to 40.
- 19 Q. And that would be each year for the last five?
- 20 A. Yes.
- Q. Are you familiar with the property at 17W532
- 22 Lake Street, Addison, Illinois?
- 23 A. Yes, I am.
- Q. When did you first become familiar with that

- 1 property?
- 2 A. On or about November of 1998.
- 3 Q. How did you become familiar with the property?
- 4 A. I was contacted by Shilu Amin.
- 5 Q. And he is the owner of the property?
- 6 A. Yes, he is.
- 7 Q. And what did -- when you were contacted by
- 8 Mr. Amin, was that by phone or in person?
- 9 A. It was by phone at first, yes.
- 10 Q. What did he indicate to you that he requested?
- 11 A. He showed interest in upgrading the property.
- 12 He wanted me to meet at the property and go over what we
- 13 could do to come up with a better layout of what's
- 14 currently there or was there.
- Q. And did you do that?
- 16 A. Yes, we did.
- 17 Q. And when did you do that?
- 18 A. We initially met in November. Then we met a
- 19 couple other times to basically go over different
- 20 designs to meet approvals from both sides to come up
- 21 with a final drawing so we could submit a bid to him.
- 22 It probably carried over into January.
- Q. Of '99?

24 A. Yes.

L.A. REPORTING (312) 419-9292

- 1 Q. Did you eventually submit a proposal to
- 2 Mr. Amin?
- 3 A. Yes, I did.
- 4 Q. And do you recall the scope of work in that
- 5 proposal?
- 6 A. The scope of my work was to install new storage
- 7 tanks, new product piping, new dispensers with a POS,
- 8 system, which is point of sale, new canopy and to do
- 9 concrete work under the canopy in the fueling areas as
- 10 requested as well as supply a monitoring system.
- 11 Q. When you say a monitoring system, what type of
- monitoring system are you talking about?
- 13 A. It would be a tank monitoring system for
- 14 monitoring the underground storage tanks to meet the
- 15 criteria that the state requests and the EPA requests.
- 16 And at the time, we also discussed that -- we found out
- 17 that he did have an on-site water well, and at that
- 18 time, we understood that to the rules that the state
- 19 provides, we had to upgrade to double wall tanks, double
- 20 wall piping, some sensors inside the containment sumps
- 21 as well as inside the tank itself on and above the

- 22 normal just monitoring the tank which we approached.
- Q. Were all these additional items put in a
- 24 proposal?

- 1 A. Yes, they were.
- 2 Q. And was that proposal eventually accepted by
- 3 Mr. Amin?
- 4 A. Yes, it was.
- 5 Q. Do you recall when that was?
- 6 A. It was probably around April of '99.
- 7 Q. That was after he purchased the property?
- 8 A. Yes.
- 9 Q. And what did DRW do in relation to this property
- once the proposal was accepted by Mr. Amin?
- 11 A. Once it's accepted, we start the permitting
- 12 process with the State Fire Marshal's office, which is
- 13 submitting a drawing, filling out the permit as far as
- 14 what equipment we're going to install and then issue it
- to the State Fire Marshal's office.
- 16 Q. And you did all of that?
- 17 A. Yes, we did.
- Q. And then what happened?
- 19 A. Then we go through the waiting period of the

- 20 State Fire Marshal's office to go through the drawings
- 21 that we sent down there and the permit that we supplied
- 22 and wait for their approval.
- Q. And did you eventually receive approval?
- A. Yes, we did.

- 1 Q. From whom did you receive approval?
- 2 A. Illinois office of the State Fire Marshal.
- 3 Q. Were there any problems in receiving the
- 4 approval from the office of the Fire Marshal?
- 5 A. No.
- Q. Was there an issue raised concerning a well that
- 7 was on the property?
- 8 A. Yes. They did ask about the well.
- 9 Q. Can you explain what they asked and what your
- 10 response was?
- 11 A. They asked about what -- they looked at the
- 12 permit, and they kind of double checked to make sure
- 13 that we were going to do what we submitted as the permit
- as far as the sump sensors, the double wall piping, the
- double wall tanks and that we were going to plan on
- 16 doing what we submitted.
- Q. On the submissions that you made to the state

- 18 for approval to install the underground storage tanks,
- 19 was the water well as identified by Mr. Amin on
- 20 Exhibit 1 identified to the state?
- 21 A. Yes, it was.
- 22 Q. So the state knew at that time that there was a
- 23 water well situated approximately 80 feet from the
- 24 proposed site of the underground storage tank pit?

- 1 A. That is correct.
- Q. The new pit?
- 3 A. That is correct.
- 4 Q. And you received all of the approvals from the
- 5 state?
- 6 A. Yes.
- 7 Q. And that's including the concurrence letter from
- 8 the Illinois Environmental Protection Agency waiving the
- 9 requirement of 200 feet; is that correct?
- 10 A. We got the concurrence, I think, on the 14th of
- July.
- 12 Q. In your submissions to the state, was there
- anything indicating the water well on the affected
- 14 property of the Sclafinis?
- 15 A. No.

- 16 Q. Why was that?
- 17 A. When we basically went out to look at the
- 18 property, right to the immediate east of the property,
- 19 there is a wooded lot, a vacant lot. As far as the
- water well, a lot of times we knew there was one on the
- 21 property itself, so we had to address that one and
- that's what the state was addressing.
- In going around and just doing a brief scope,
- 24 walk around, unless you see the wells sticking out of

- 1 the ground, there's no way of knowing it's there.
- 2 Unbeknownst to us, there was a well that came up in
- 3 discovery after DuPage County came back and said that
- 4 there was one approximately 140 foot away. The tanks
- 5 were already installed at that time. We already had the
- 6 Fire Marshal out there to install them.
- 7 Q. At that point when the tanks were installed,
- 8 what was the condition of the underground storage tanks,
- 9 and by that, I mean what condition were they in then and
- 10 what condition are they in now?
- 11 A. Well, they were brand new from the factory from
- 12 Modern Welding. When they went into the ground, they
- were obviously certified by them. The condition of the

- 14 tanks were brand new.
- 15 Q. When work was stopped, how did you leave the
- 16 tanks?
- 17 A. The tanks were tied down by the concrete dead
- 18 men. They were ballasted with fuel product, and they
- were backfilled up to the top of the tanks.
- Q. What was the backfill?
- 21 A. Peat gravel.
- 22 Q. And is that the same condition that these tanks
- are in today?
- A. Yes, it is.

- 1 Q. Is there any piping going to the tanks?
- 2 A. No.
- 3 Q. Are there any dispensers installed?
- 4 A. No.
- 5 Q. So basically the tanks are in the ground. There
- is no piping leading from the tanks and there are no
- 7 dispensers?
- 8 A. No.
- 9 Q. From the time that Mr. Amin contracted with you,
- 10 to the best of your knowledge, has there been any
- 11 gasoline dispensed at this site?

- 12 A. No.
- Q. Not from these tanks anyway?
- 14 A. No.
- 15 Q. As part of the supplement to the petition, which
- 16 was filed on September 2nd, and in attempt to address
- some of the issues raised by the Agency, Mr. Amin
- 18 attached diagrams and schematics for certain of the
- 19 equipment that was installed or will be installed by
- 20 DRW; is that correct?
- 21 A. Correct.
- 22 Q. And that information was supplied by you; is
- 23 that right?
- 24 A. Yes.

- 1 Q. What I'd like you to do for the record is go
- 2 through the features, the safety features, the
- 3 monitoring features, the fail-safe features of each
- 4 piece of equipment, the tanks, the piping, the
- 5 monitoring that you proposed to install on this site,
- 6 and with respect to each piece of equipment, if you
- 7 could state whether or not that piece of equipment meets
- 8 or exceeds EPA standards, that would be appreciated?
- 9 A. Okay.

- 10 Q. Okay.
- 11 A. Starting with the underground storage tanks,
- what we agreed upon putting in was a glass steel two
- 13 tank, which is a composite type tank. It's steel on the
- 14 interior structure and fiberglass on the exterior
- 15 structure for cathodic protection.
- 16 The difference between this and other
- 17 composite tanks is that it does have an interstitch well
- 18 area, so if there ever was release of product on the
- inside tank going outward, it could be detected by
- 20 either a sump sensor or by a monitoring well that's on
- 21 the tank.
- 22 These tanks are probably the choice of a lot
- of people for the simple reason is being steel
- construction, they're stronger, and they're more

- 1 resistant to whatever product we could come up with
- 2 burning in our cars down the road.
- The piping, what we're putting is secondary
- 4 contained flexible piping which a lot of people are
- 5 choosing to go with now because there is no joints that
- 6 are buried underground. All terminations of the piping
- 7 are inside of a sump which can be contained at either

- 8 the dispenser or at the tank, so the piping system --
- 9 any kind of product that's being pumped, if there was a
- 10 leak, it would be into a secondary area which would
- drain back into the tank into a containment sump.
- 12 As far as the piping system, there is a
- 13 safeguard on the piping. There are mechanical leak
- 14 detectors which have been used for -- ever since they
- developed pumping systems, underground pumping systems
- 16 which would automatically, if it detected a pressure
- 17 drop within the tank, it would go into what's called a
- 18 slow flow and alert the customer or the owner that there
- is a problem with the piping.
- 20 What we have done as well in concordance with
- 21 the well on the site, we have -- with the tank
- 22 monitoring system, which I'll go into next, the tank
- 23 monitoring -- the electronic tank monitoring will do
- 24 multitudes of things. It will do reconciliation of the

- tank. It will tell you what's in the tank. It will
- 2 tell you water. It will do the most important thing of
- 3 all. It will do a leak test that meets the point 02.
- 4 The system that we also put in has the capability of
- 5 doing a point 01 test if it is so programmed.

- 6 What this does is monitor the tank on a
- 7 24-hour basis. If there ever was a leak, once it goes
- 8 into its leak mode, it would alert the customer that
- 9 there is a failure to the tank, and he would have to
- 10 take further action.
- 11 Also hooked to this tank monitoring system is
- 12 some sump sensors. There are sump sensors that will be
- installed in the dispensers as well in the submerged
- 14 pump sumps. Any product that would be in that sump, no
- matter what it is, they're hung approximately a short
- 16 distance off the bottom, it would alert and alarm inside
- 17 the building onto the monitoring system.
- 18 There will also be a sensor in the tanks so
- 19 if there is ever a leak from the inside wall to the
- 20 exterior of the tank, it will go to the sensor and alert
- 21 them, and it does indicate what relay is being alerted
- 22 to. In regards to -- and this particular site has
- 23 nothing do with the leakage, but there is vapor recovery
- 24 because of the location that it's in and the quantity

- that is produced. We are putting a vapor recovery
- 2 system in which meets all the criteria as far as that.
- 3 Q. Were any additional safeguards taken into

- 4 account in relation to the fact that there was located
- 5 on the property a well?
- 6 A. Yes, the sensors. Right now, there is a no
- 7 clear -- by rights you should be putting in a tank
- 8 monitoring system, an electronic tank monitoring system
- 9 when you do any new installation. You do not have to
- 10 put in sump sensors. You do not have to put in double
- 11 wall piping. You do not have to put in double wall
- 12 tanks.
- In this particular instance, because of the
- 14 well that was on site, we chose to put in all these
- 15 safeguards not only because we had to, but we wanted to.
- 16 And with the tanks there is a thing called a double wall
- 17 fiberglass tank. Mr. Amin chose to go with the modern
- 18 welding tank which is structurally stronger.
- 19 You can go with double wall fiberglass piping
- 20 but the thing with rigid fiberglass piping is that you
- 21 have glued joints throughout the system that is
- 22 underground. With the flexible you do not. It's all --
- it comes on a reel and goes from one end to another so
- there's no areas of leakage throughout the piping

- the system has been produced by EBW and they've been
- 3 producing it since 1988, and it meets all third-party
- 4 certification.
- 5 HEARING OFFICER FELTON: Mr. Harmon, what's EBW?
- 6 THE WITNESS: EBW is the manufacturer of the
- 7 autostick junior tank monitoring system.
- 8 HEARING OFFICER FELTON: Thank you.
- 9 BY MR. WOLFE:
- 10 Q. Do you feel that as far as possible in your
- 11 opinion that all safeguards have been taken with respect
- 12 to the installation, preparation, proposed preparation
- 13 and operation of this system on this site in relation to
- 14 the environment?
- 15 A. Yes.
- 16 Q. I'm going to refer you to Petitioner's 3 which
- is a survey of the property which also depicts the
- 18 underground storage tanks, the piping system and
- 19 dispenser; is that correct?
- A. Uh-huh.
- 21 Q. And this document, in fact, you provided to me
- just now?
- A. Uh-huh.
- 24 HEARING OFFICER FELTON: Yes?

68

1 THE WITNESS: Yes. I'm sorry. Okay.

- 2 BY MR. WOLFE:
- 3 Q. The underground storage tanks as they're located
- 4 on the survey --
- 5 A. Yes.
- 6 Q. -- is this where they are situated today?
- 7 A. Yes.
- 8 Q. In the ground?
- 9 A. Yes.
- 10 Q. With respect to the location of the underground
- 11 storage tanks and the entire system, and by that I mean
- 12 the piping and the dispensers, can you explain to the
- hearing officer why this location is the best location
- on this property for these underground storage tanks?
- 15 A. Initially, where the tanks were, they had to
- 16 remove the tanks that were located approximately in this
- 17 area and in this area.
- 18 HEARING OFFICER FELTON: Which area is that?
- 19 BY MR. WOLFE:
- 20 Q. Do you want to mark it in red the areas where
- 21 the tanks --
- 22 A. The initial tanks were located -- one tank was
- located under here where the island was, and the diesel
- tank was located approximately in this area.

- 1 Q. Just for the record, the locations that you've
- 2 noted are, in fact, closer to the water well on the
- 3 site; is that correct?
- 4 A. Oh, yes. Yes.
- 5 Q. So that the existing tanks, the ones that were
- 6 removed, are situated -- were situated closer to the
- 7 water well than the proposed location of the new tanks?
- 8 A. That is correct.
- 9 HEARING OFFICER FELTON: And those initial tanks
- 10 are noted by you, Mr. Harmon, in red?
- 11 THE WITNESS: Uh-huh.
- 12 BY MR. WOLFE:
- Q. On Petitioner's 3. Now, with respect to the
- 14 location of the underground storage tanks and being the
- 15 best location, as the location relates to the entire
- 16 system of dispensing gasoline and the piping, you were
- 17 going to state that this was the best location?
- 18 A. Yes. There's a reason for the position where
- 19 it's at.
- Q. And that reason is?
- 21 A. When you put in a canopy, we wanted to put in
- 22 three dispensers and position the canopy equally within
- where the curb cuts are on the set property.
- Q. What's the reason for that?

- 1 A. Basis traffic flow coming in. You do not want
- 2 to put dispensers in harms way or inconveniently for the
- 3 customer to come in with his automobile. We want to
- 4 position it to where you could easily visibly see from
- 5 the building, from the cash register out to the
- 6 dispenser area. We also want to make sure for the tanks
- 7 the positioning of the tanks so when our underground
- 8 tanker trucks were to come onto the lot, he could drop
- 9 his product and leave the product.
- 10 Q. There are safety concerns?
- 11 A. There's safety concerns, yes. Underground
- 12 storage tanks, they are underground. They are out of
- 13 the way, but, A, number one, you don't want to put it
- 14 underneath a canopy for the simple reason if you ever
- 15 had a problem or had to work on the tank, you'd have to
- 16 take the canopy down.
- 17 So we always try to keep them away from the
- 18 canopy as well. And we also want to keep it to the
- 19 farthest corner as possible so it's out of the way
- 20 because people drive on top of the tanks, and it's part
- of the parking lot.
- Q. During Mr. Amin's testimony, he indicated that

- there was a meeting with Illinois Department of
- 24 Transportation where they indicated some concern in

- 1 relation to the location of the tanks. Were you present
- 2 at that meeting?
- 3 A. Yes, I was.
- 4 Q. And where did that occur?
- 5 A. It occurred at their office I think off of the
- 6 Tri-State, 290. I don't know the exact address.
- 7 Q. At the offices of IDOT?
- 8 A. IDOT, yes.
- 9 Q. And do you recall who was there for IDOT, who
- 10 represented them?
- 11 A. I don't recall the lady's name. It was one
- woman that we met with. I presented at that time a
- sketched drawing, not this exact drawing, but a sketched
- 14 drawing of where we were going to locate the tanks with
- 15 the dimensions from the property lines that we were
- going to place the tanks as well as the islands.
- 17 Q. And did IDOT indicate any problems with where
- 18 you were situating the tanks?
- 19 A. None whatsoever.
- Q. And the document that you presented to IDOT

- 21 situated the tanks in the same location as indicated on
- 22 Petitioner's 3?
- 23 A. That is correct.
- 24 Q. In your capacity as general sales manager for

- 1 DRW, in your opinion, have you taken all safeguards in
- 2 relation to the installation of the underground storage
- 3 tanks, piping dispensers and monitoring system vis-a-vis
- 4 environmental impact of the installation of those items
- 5 on this property?
- 6 A. Yes.
- 7 Q. And do you believe that there are sufficient
- 8 safeguards with respect to the monitoring to protect
- 9 against the possibility of sudden contamination or
- 10 chronic contamination of the property caused by the
- 11 underground storage tanks, piping system or dispensers?
- 12 A. Yes.
- 13 Q. The work that was required in relation to the
- 14 existence of the water well on the property was that an
- 15 additional expense to Mr. Amin?
- 16 A. Yes, it was.
- 17 Q. And that would have been over and above what
- would have been installed had the water well not been

- 19 there; is that correct?
- 20 A. That is correct.
- Q. Now, Doug, I'm going to show you what was
- 22 attached to the supplement, which is a DRW proposal
- 23 bearing your signature and that would be part of S1, the
- affidavit of Mr. Amin and that shows a quote of \$61,000.

- 1 Mr. Amin testified that the amount of the contract with
- 2 DRW was closer to 225. Has this been changed?
- 3 A. No. What this quote basically says is that he
- 4 asked if we were to position the tanks to the other end
- of the property at one time and what he asked me to do
- is submit him a quote of what that would cost to do with
- 7 the current conditions.
- 8 Q. So this is not the proposal --
- 9 A. No, that is not to the proposal.
- 10 Q. -- that was, in fact, used to do the work that
- 11 you did or will do on the property?
- 12 A. No.
- 13 Q. And that quote in that proposal is closer to the
- 14 225,000 --
- 15 A. That is correct.
- 16 Q. -- that was testified to by Mr. Amin?

- 17 A. That is correct.
- 18 Q. As long as I have you here, Exhibit S2, do you
- 19 want to explain briefly what that is?
- 20 HEARING OFFICER FELTON: Mr. Wolfe, I just note
- 21 for the record that you're referring S2 --
- MR. WOLFE: S2 of the supplement.
- 23 HEARING OFFICER FELTON: -- of the supplement
- 24 dated September 2nd, 1999.

- 1 MR. WOLFE: Correct.
- 2 BY THE WITNESS:
- 3 A. This drawing here is what we submitted to the
- 4 State Fire Marshal's office showing the positioning of
- 5 the tanks, islands and where the product piping was
- 6 going to be as well as the vents.
- 7 The State Fire Marshal requires that we do
- 8 this to show all setbacks, building positions. The only
- 9 difference with this drawing, we did put on the original
- drawing where the well is positioned in accordance to
- 11 where the tanks are, the water well.
- 12 BY MR. WOLFE:
- 13 Q. Mr. Harmon, you're now familiar with the fact
- 14 that there's a water well approximately 140 feet from

- the proposed area of the underground storage tanks?
- 16 A. At this time I am, but at that time, no.
- 17 Q. I understand. And that is the well on the
- 18 affected property of the Sclafinis?
- 19 A. That is correct.
- 20 Q. In your opinion, has DRW adequately safeguarded
- 21 the well that you now know to be on the Sclafini's
- 22 property based upon what you testified to today in
- 23 relation to the safeguards in this system?
- 24 A. Yes.

- 1 Q. And how do you derive that opinion?
- 2 A. Because we took into consideration the well that
- 3 was on Mr. Amin's property, which is 80 feet away. All
- 4 these safeguards that we put in are for that particular
- 5 reason itself. We have upgraded, and there's really not
- a whole lot more we can do to put any more horns, bells
- 7 or whistles on this process.
- 8 Q. Do you believe that the system as proposed by
- 9 DRW for this site will safeguard the well that you now
- 10 know to be on the Sclafini's property?
- 11 A. Yes.
- MR. WOLFE: I have nothing further.

1 .	2	HEARING	OFFICED	EET TOM.	Okav.	7 700	there	227
L.	3	HEAKING	OFFICER	FELION.	UKay.	Are	unere	ally

- other questions for Mr. Harmon, Mr. Ewart?
- MR. EWART: I just have one or two.
- 16 CROSS-EXAMINATION
- 17 by Mr. Ewart
- 18 Q. With regard to the fiberglass steel underground
- 19 tank, what is the projected life span of a tank like
- 20 that?
- 21 A. Tank manufacturers now through STIP 3, which is
- 22 a governing body that tests tanks and certifies them,
- 23 all tanks are warranteed for 30 years after the date of
- 24 installation. Whether that says that tank is going to

- last 30 years or 60 years, that I couldn't tell you.
- When we install the tanks, we have to do it
- 3 to a certain construction criteria basically bedded with
- 4 peat gravel, surrounded with peat gravel so there's no
- 5 obstructions as far as cutting into the tank.
- 6 Q. What about the flexible piping, is there any
- 7 projected life span on that?
- 8 A. As far as the warranty period on that, no,
- 9 nobody has ever came out and said the projected life
- span of it. It has been tested by a third party.

	_			_	_	_			_	
11	Before	anv	kind	οf	petroleum	product	can	run	through	an

- 12 underground system, you have to have certification from
- 13 the state which is the Illinois office of the State Fire
- 14 Marshal as well as third party testing which a lot of
- 15 the time is UL.
- MR. EWART: I have no further questions.
- 17 HEARING OFFICER FELTON: Are there any other
- 18 questions for Mr. Harmon?
- 19 MR. RAO: I have a couple of questions.
- 20 HEARING OFFICER FELTON: Mr. Rao, please.
- 21 CROSS-EXAMINATION
- 22 by Mr. Rao
- 23 Q. You talked a little bit about how you go about
- looking for wells within a 200 feet setback distance.

- 1 A. Uh-huh.
- Q. Is there like a general procedure that you
- follow to identify if there are any wells within the
- 4 setback before you get to the point where you install
- 5 the well?
- 6 A. In this particular case, the surrounding
- 7 properties -- most cases I know of there's a well on the
- 8 property and there's a neighbor right next to it, you

- 9 would be safe to assume that if they have a well, the
- 10 other properties would.
- 11 By looking into a person's yard, if you can,
- 12 you can see the well head coming up. Then we would take
- that into consideration. In this particular instance,
- 14 there's virtually a turnaround area for buses. There's
- 15 a hotel in the back, which around that area there is no
- 16 indication of a well.
- 17 On the property that the well is 140 foot
- 18 away, there's a manhole cover which looks like a regular
- 19 street manhole cover. There's two or three of them on
- 20 the property. What indicates a well there, you couldn't
- 21 see. I mean, there was no indication saying that that
- was a water well, that there was one there.
- Q. Do you -- were you aware of this information
- 24 that the Department of Public Health may have this kind

- 1 of information where you can just call them up and ask
- them if a well is registered in the area? Is that
- 3 something that --
- 4 A. Every community is different. We have to submit
- 5 a permit to do work in any local, but the governing body
- 6 that we go by is the office of the State Fire Marshal.

- 7 Normally, as a courtesy if we're doing any construction
- 8 as far as a building, such as the canopy, then we do
- 9 have to get a building permit, which is on a local
- 10 basis.
- 11 A lot of local communities don't even come
- out because they know that the office of the State Fire
- 13 Marshal will have a representative there. They know
- 14 that we have to meet all their criteria. As far as
- 15 knowing where all the wells are, no, we don't, you know,
- go in. Some communities don't even have this
- information available.
- 18 Q. And this information was not available in the
- 19 EPI site classification --
- 20 A. No.
- 21 Q. -- report because that's, I think, required
- 22 under the rules that they look for wells within 200 feet
- 23 setback when they classify the sites?
- 24 A. I was not aware of the well at that time. The

- only well that I was aware of was the one that's on
- 2 Mr. Amin's property.
- 3 MR. RAO: Okay. Thank you.
- 4 HEARING OFFICER FELTON: Are there any other

- 5 questions for Mr. Harmon?
- 6 MR. WOLFE: I'd like to follow-up with a couple
- 7 if you don't mind.
- 8 HEARING OFFICER FELTON: Seeing that there's
- 9 none on cross-examination for Mr. Harmon, we'll proceed
- 10 now with redirect.
- 11 REDIRECT EXAMINATION
- 12 by Mr. Wolfe
- Q. Are you aware, Doug, of any state records
- 14 available that would identify every water well in the
- 15 state of Illinois?
- 16 A. Not to my knowledge, no.
- 17 Q. To the best of your knowledge, prior to the
- 18 DuPage County Health Department identifying this water
- 19 well, did the state of Illinois indicate at any time
- that there was a well on this site?
- 21 A. No.
- 22 Q. Did any agency that you sought approval from
- 23 indicate that there was a well on this site?
- 24 A. No.

- 1 MR. WOLFE: I have nothing further.
- 2 HEARING OFFICER FELTON: Thank you very much,

- 3 Mr. Harmon.
- 4 Mr. Wolfe, your final witness.
- 5 MR. WOLFE: I will now call Mr. Mankowski who
- 6 I'm sure is contemplating one or two questions already
- 7 he's just heard, so I hope you have your thinking cap
- 8 on.
- 9 (Witness previously duly sworn.)
- 10 DIRECT EXAMINATION
- 11 by Mr. Wolfe
- 12 Q. Would you please state your name and give us
- 13 your profession?
- 14 A. Robert Mankowski, M-a-n-k-o-w-s-k-i. I'm the
- 15 vice president of Environmental Protection Industries.
- 16 Q. And what is Environmental Protection Industries?
- 17 A. EPI, which we'll refer to the company, is a full
- 18 service environmental consulting firm.
- 19 Q. And how long have you been with EPI?
- 20 A. Since 1995.
- 21 Q. Were you involved in the environmental industry
- 22 prior to 1995?
- 23 A. Yes, I was.
- Q. How was that?

- 1 A. I started in the environmental consulting field
- in 1988 following a return from working overseas.
- 3 Q. And from 1988 through the present, you've been
- 4 in the industry?
- 5 A. Yes, I have.
- 6 Q. What are your duties as the vice president of
- 7 EPI?
- 8 A. I oversee all the technical services, provide
- 9 proposals, marketing and general administrative.
- 10 Q. When you talk about technical services,
- 11 Mr. Mankowski, can you describe some of those services?
- 12 A. Sure. There would be phase I and phase II
- 13 environmental site assessments, phase III remediation
- 14 leaking underground storage tanks, property condition
- 15 assessments, brown fields restoration and other general
- 16 consulting regarding environmental compliance.
- Q. Are you familiar with the KRKH property in
- 18 Addison, Illinois at 17 West 532 Lake Street?
- 19 A. Yes, I am.
- 20 Q. When did you first become familiar with that
- 21 property?
- 22 A. The first time I became familiar with that was
- when a release of gasoline was identified at that
- 24 property and called into the Illinois Emergency

- 1 Management Agency.
- 2 Q. When was that?
- 3 A. That was in 1995. The exact date I don't
- 4 recall.
- 5 Q. That was approximately the same time you started
- 6 working for EPI?
- 7 A. Yeah, shortly after I started working.
- 8 Q. What was your involvement with the project --
- 9 and I'll call the environmental work on the property as
- 10 the project. What was your involvement with the project
- 11 at that time?
- 12 A. I did not have any involvement at that time. I
- 13 became more involved with the project when I was
- 14 elevated to a vice presidential position which in
- 15 reviewing some of the reports that went out following
- 16 the initial reporting in '95. I became vice president
- of EPI in 1997 when we worked with the owner at that
- 18 time, Kean Oil in preparing proposals for site
- 19 classification.
- Q. Are you aware of the fact that in or about
- 21 November of 1995 a 45-day report was prepared by EPI in
- relation to this property?
- 23 A. Yes, I am.
- Q. Have you reviewed that report?

- 1 A. I have seen it, yes.
- Q. Are you familiar with the contents of that
- 3 report?
- 4 A. I am fairly familiar with the contents.
- 5 Q. Generally speaking, with respect to the contents
- of that report, what was noted in that 45-day report
- 7 concerning the environmental condition of this property?
- 8 A. A release was identified following testing and
- 9 closure of the station of, I believe, unleaded premium
- 10 gas that had migrated away from the station through
- 11 natural and man-made migration pathways to Salt Creek
- 12 approximately 1500 feet west of the property.
- 13 Q. When you say natural migration pathways and
- unnatural, would you explain what those are?
- 15 A. Sure. There is a sand seam, a saturated sand
- 16 seam in the subsurface that has groundwater in it. The
- 17 release from the tanks migrated through this to the
- 18 sewers on Lake Street and following the backfill around
- 19 the sewers on Lake Street and the sewers themselves, it
- 20 migrated directly to Salt Creek to the west.
- 21 Q. Did you have at that time continued involvement
- 22 with the remediation or reporting for this property?
- 23 A. Yes.

- 1 A. Environmental Protection Industries was employed
- 2 to conduct emergency response to install trenches and
- 3 recovery wells to stop the release, recover the release,
- 4 vent the sewer systems and to the best of our abilities,
- 5 contain the release in the creek with sorbent booms.
- 6 Following removal of over 100,000 gallons of water
- 7 approximately 3,000 gallons or more of gasoline product,
- 8 wells and the trenches were continually pumped and
- 9 monitored until all free product was, in fact, removed
- 10 from the sewer system.
- 11 Q. And when approximately was that accomplished?
- 12 A. I believe that was completed in '95.
- 13 Q. So this was under the prior order?
- 14 A. Yes.
- 15 Q. And then what involvement did EPI have with the
- 16 property after that?
- 17 A. It was continually monitored. Free product was
- 18 removed from the property itself through ourselves and
- 19 the property owner through the wells that were left on
- 20 site.
- 21 Q. At some point in time, was there a slowdown of

- 22 activities --
- 23 A. Yes, there was.
- 24 Q. -- and remediation and environmental work on the

- 1 property?
- 2 A. Yes, there was.
- 3 Q. When was that?
- 4 A. Approximately 1996 the free product was --
- 5 removal operations were ceased, and the owner then
- 6 contemplated site classification, but due to some of the
- 7 reimbursement problems at the IEPA, he actually put his
- 8 project on hold.
- 9 Q. And that would have been when approximately?
- 10 A. About 1996.
- 11 Q. When you say on hold, that indicates that there
- were no further remediation efforts done at that time?
- 13 A. Well, let me back up one second. He did, in
- 14 fact, shut done the tanks, reline them and fix the
- 15 piping back in '95.
- Q. And reopen for business?
- 17 A. Yes, he did. Exact dates, I don't know.
- 18 Q. Sometime later did you have contact with
- 19 Mr. Amin?

- 20 A. Yes.
- Q. And when was that?
- 22 A. The owner of the property Kean Oil indicated to
- 23 us that there was a potential sale, at which case he
- 24 wanted proposals or plans and whatnot that had been

- generated to be submitted to a potential buyer.
- Q. And did you, in fact, do that?
- 3 A. Yes, we did.
- 4 Q. What type of work plans did you submit to
- 5 Mr. Amin?
- 6 A. The site classification work plan, which I
- 7 believe at that time had been approved by the state, and
- 8 estimates for removing the tanks and estimating amounts
- 9 of contaminated soil.
- 10 Q. Now, the site classification work plan is
- 11 different from the May 14th site classification
- 12 completion report, a portion of which has been submitted
- to the Board in the supplement dated September 2nd,
- 14 1999; is that correct?
- 15 A. Yes, it is.
- Q. What is the site classification completion
- 17 report?

- 18 A. That is the report that was submitted following
- 19 acceptance of the work plan by the IEPA and contracted
- 20 between Mr. Amin and ourselves to complete or start the
- 21 completion of the reporting process to obtain a no
- 22 further remediation letter from the IEPA regarding the
- 23 release.
- 24 Q. And that contract was entered into with Mr. Amin

- 1 after he purchased the property?
- 2 A. Yes.
- Q. In or about March of 1999?
- 4 A. Yes, shortly after March 1999.
- 5 Q. I may as well ask the question now. With
- 6 respect to the site classification completion report,
- did you note the well on the affected property of the
- 8 Sclafinis which is approximately 140 feet from the
- 9 location of the proposed tanks?
- 10 A. No.
- 11 Q. And what is the reason for that?
- 12 A. Well, under the regulations when you're
- 13 classifying a site, the professional engineer can stop
- 14 site classification activities at or around the time he
- 15 identifies that it's high priority and the reasons for

- 16 high priority, one of which is the on-site well, the
- 17 other being soil and groundwater contamination off of
- 18 the property which, in fact, was documented all the way
- 19 back to 1995.
- Q. This site is a high priority site?
- 21 A. Yes, it is.
- 22 Q. And the reason again that's a high priority site
- is what, the existence of the well?
- 24 A. The identification of gasoline or petroleum or

- 1 vapors that through natural or man-made migration
- 2 pathways may potentially impact human health or the
- 3 environment.
- 4 Q. The source of the contamination originally in
- 5 1995 was what?
- 6 A. That was the -- actually, one of the two tanks
- 7 on the property at that time, one of which was actually
- 8 a compartmental tank of 20,000 gallons in size, 12 and
- 9 eight I believe are the two compartments.
- 10 Q. And the tanks that were previously on the
- 11 property, including the one that caused the
- 12 environmental problem, have been removed?
- 13 A. They have now been removed, yes. As part of the

- 14 proposal that was prepared for Mr. Amin, we prepared
- 15 cost estimates for the purchase, and there was a couple
- 16 different ones, not only to close the site, but also to
- 17 remove the old tanks for upgrading the property with new
- 18 tanks.
- 19 Q. So since Mr. Amin has purchased the property,
- 20 the source of the prior contamination that was detected
- in 1995 has been proved?
- 22 A. Yes, it has.
- 23 Q. And that source was the underground storage
- tanks then existing on the property?

- 1 A. Yes, sir.
- 2 Q. And in the place of those tanks, Mr. Amin then
- 3 contemplated installing the tanks as identified in the
- 4 location on Petitioner's Exhibit 3; is that correct?
- 5 A. Yes.
- 6 Q. And at the time that Mr. Amin was working with
- 7 DRW for the installation of the tanks, the piping system
- 8 and the monitoring system, was he also working with EPI?
- 9 A. Yes.
- 10 Q. And what capacity was he working with EPI?
- 11 A. Well, like I said before, we were completing the

- 12 site classification activities for him in order to get
- 13 the site classified with the IEPA prior to submitting a
- 14 corrective action plan for getting the NFR or cleaning
- 15 up the site and addressing residual contamination and
- 16 the source of the contamination.
- 17 O. What was EPI doing specifically in relation to
- 18 preparing the site classification completion report?
- 19 A. Well, during IDOT's work following the release
- in '95 to I believe widen Lake Street, install new
- 21 sewers and put in this cul-de-sac which is on Exhibit --
- 22 Q. 3?
- 23 A. -- 3, we wanted to replace some of the wells
- 24 which you might see on some of the other drawings from

- 1 the 45-day report in order to complete the mapping of
- 2 the vertical, horizontal and groundwater contamination
- 3 at the site and adjacent properties.
- Q. Did EPI do anything in relation to testing the
- 5 water well on Mr. Amin's site?
- 6 A. Yes.
- 7 Q. What did you do?
- 8 A. We sampled the well water from the tap in the
- 9 station.

- 10 Q. And when was that done approximately?
- 11 A. I believe that was done recently when the
- 12 adjacent or nearby property was also sampled.
- 13 Q. And the water sampled from Mr. Amin's property,
- was that tested?
- 15 A. Yes.
- 16 Q. And where did you send that for analysis, do you
- 17 recall?
- 18 A. I believe that went to American Environmental.
- 19 Q. And did you receive the results of those tests?
- 20 A. Yes.
- Q. And what were the results?
- 22 A. Nondetect for gasoline constituents.
- Q. What does that mean in English?
- 24 A. It means no contamination was found in the well.

- 1 Q. Did you also have an occasion to test the well
- 2 located on the affected property?
- 3 A. Yes, we did.
- 4 Q. And when did you do that?
- 5 A. The exact date, I'm not sure of, but I believe
- 6 we supplied that to you.
- 7 Q. Was it after Mr. Amin purchased the property?

- 8 A. Yes, it was.
- 9 Q. Sometime in the summer of 1999?
- 10 A. Yes, it was.
- 11 Q. What did you do in relation to testing the well
- on the Sclafini's property?
- 13 A. Well, when this whole problem occurred and that
- 14 well was, in fact, identified and in negotiations and
- good faith, Mr. Amin contacted the neighbors at
- 16 Studio 21 and obtained our approval to go on their
- 17 property and sample their well. We sampled the well,
- 18 and no contamination was identified in their well
- 19 either.
- 20 Q. So the levels -- BTEX levels and PNA levels with
- 21 respect to the well on the Sclafini's property did not
- 22 meet or exceed IEPA guidelines; is this correct?
- 23 A. That's right. There is no detects.
- Q. And do you have any reason to indicate today

- 92
- that the results of those tests would be different if
- 2 conducted today?
- 3 A. No.
- 4 Q. Now, you were familiar in 1995 with the extent
- of contamination on the KRKH site, were you not?

- б A. Yes.
- 7 Q. Which is --
- 8 A. In '95 very generally, yes.
- 9 Q. Can you explain to the hearing officer what the
- 10 extent of that contamination was both with respect to
- 11 soil contamination and groundwater contamination?
- 12 A. In '95 really the effected media there was the
- soil directly below the site and the groundwater in a
- saturated sand seam below the property. The
- 15 contamination migrated into and around the sewers
- 16 located on Lake Street south and then flowing, I guess
- this would be, northwest to Salt Creek.
- 18 The amount of contamination can never be
- 19 absolutely quantified. Efforts were made to contain all
- and any contamination identified at that time.
- Q. Was there off-site contamination at that time?
- 22 A. Yes.
- Q. And where was the off-site contamination?
- 24 A. It followed the sewer system approximately 1500

- 1 feet to the west directly into Salt Creek. Let me
- 2 elaborate. The release from the tanks on the property
- 3 will release onto the property into any area of least

- 4 resistance. It's going to move where it's able to move.
- 5 The sewer system on Lake Street was the
- 6 easiest pathway for the gasoline to take during the
- 7 release. Following the closure of the tanks, removal of
- 8 all product, the release stopped to this pathway in
- 9 which case we continued to remove groundwater and
- 10 gasoline until it was identified that there was no
- longer gasoline showing up in the trenches along Lake
- 12 Street.
- 13 Q. Is there a difference between the environmental
- 14 condition of the property today as compared to 1995?
- 15 A. Yes, natural degradation.
- Q. What is that difference?
- 17 A. The levels of contamination and the free product
- identified in '95 no longer exist. What is considered
- 19 to be residual gasoline contamination exists in the site
- soils and to a limited extent in the groundwater below
- the site and below Lake Street.
- 22 Q. Has the condition of the property improved since
- 23 1995?
- A. Yes, it has.

- 2 concerning the installation of the underground storage
- 3 tanks, piping and monitoring equipment and the specific
- 4 equipment to be installed?
- 5 A. Very peripherally.
- 6 Q. And do you have an opinion concerning whether or
- 7 not that equipment will sufficiently protect the
- 8 environment in relation to the dispensing of gasoline
- 9 from this site?
- 10 A. Yes.
- 11 Q. And what is that opinion?
- 12 A. This is a state-of-the-art system which has been
- designed to protect to the best abilities of the
- 14 equipment in the industry today a water well on a
- property as a potable drinking source.
- Q. And the equipment to be installed takes into
- 17 account in your opinion the fact that there will be a
- 18 water well located approximately 80 feet from the
- 19 underground storage tanks?
- 20 A. Yes.
- 21 Q. And you do not believe that that water well will
- 22 be adversely affected by the installation of this
- 23 system?
- 24 A. No.

- 1 Q. Let me show you Petitioner's Exhibit 2, which,
- in part, is part of the record. Actually, let's go back
- 3 to the petition filed August 16th. This would be part
- of Petitioner's Exhibit 6, and it would be the first
- 5 site drawing identified as part of that exhibit.
- 6 Mr. Mankowski, I'm going to ask you to
- 7 identify what we've previously marked as Petitioner's
- 8 Exhibit 2 and ask you if you prepared this document?
- 9 A. Yes. EPI has prepared this document.
- 10 Q. What does this document show?
- 11 A. This document shows a shallow groundwater flow
- 12 beneath the subject property.
- 13 Q. There are some that appear to be parallel lines
- 14 with numbers on this document. Can you identify what
- 15 those are?
- 16 A. Those are lines that identify the groundwater
- 17 depth below the surface from a point where the wells are
- used to collect groundwater elevation data and then a
- 19 line perpendicular to those lines or an arrow is used to
- 20 identify the actual flow direction. The lines on one
- 21 end being the highest elevations, the others being the
- lower elevations.
- Q. And you've also identified by an arrow what you
- 24 consider to be the groundwater flow; is that correct?

- 1 A. Yes.
- Q. Is that arrow consistent with your prior
- 3 testimony that when there was a release at this station,
- 4 the contamination flowed toward Salt Creek?
- 5 A. Yes.
- 6 Q. And this groundwater flow would be consistent
- 7 with that; is that correct?
- 8 A. Yes.
- 9 Q. And it shows that if the approximate location of
- 10 the new tanks were situated as identified in
- 11 Petitioner's Exhibit 3, which is on the northeast
- 12 portion of the property, that the groundwater would flow
- from that area in a direction towards Lake Street; is
- 14 that correct?
- 15 A. Yes.
- 16 Q. Would it flow in any other direction?
- 17 A. No.
- 18 Q. So that if there were a water well as depicted
- 19 on Petitioner's Exhibit 1 to the east of the subject
- 20 property, which is the water well of the Sclafini's on
- 21 the affected property, if there were a chance that there
- 22 would be a release of product in either the underground
- 23 storage tanks, the piping or dispensing system as
- indicated in Petitioner's 3, is it your testimony that

- 1 that would have no effect on the water well located on
- 2 the Sclafini's property?
- 3 A. Yes.
- 4 Q. And the reason for that opinion is what?
- 5 A. Twofold, one, during the 1995 release, had there
- 6 been a problem and groundwater flow opposite of what has
- 7 been mapped, that well most likely would have been
- 8 identified at that time and impacts of that well would
- 9 have been noted. Number two --
- 10 Q. And were there any impacts identified at that
- 11 time with respect to that well?
- 12 A. Not to my knowledge.
- Q. And number two?
- 14 A. Number two, based on the location, the
- preferential pathway again would be along man-made
- 16 migration pathways which would prevent release going in
- 17 what is known as an upgradient direction.
- 18 Q. Is there a law of physics that would somehow
- 19 prevent water to flow upgradient?
- 20 A. To a certain extent, yes. It follows the path
- of least resistance and gravity.
- Q. And, in fact, Mr. Mankowski, the water well

- 23 situated on the subject site approximately 80 feet from
- 24 the pit, according to where you have the groundwater

- 1 flow going, would also not be affected by a release in
- 2 this system; is that correct?
- 3 A. It is unlikely; however, due to construction
- 4 activities on the subject property, it would be
- 5 difficult to tell exact groundwater flow right around
- 6 the tanks and whatnot and piers and whatnot, but it's
- 7 unlikely.
- 8 Q. More of a chance perhaps than even contamination
- 9 to the Sclafini's well, correct?
- 10 A. Oh, yes.
- 11 Q. Which is situated approximately 60 feet further
- and in a direction, as you've testified, entirely
- opposite of the groundwater flow, correct?
- 14 A. Yes.
- 15 Q. Is the groundwater flow today the same as it was
- when Petitioner's Exhibit 2 was prepared?
- 17 A. Exhibit 2 being?
- 18 Q. This. Is that the same groundwater flow as it
- 19 exists today?
- 20 A. Yes.

- 21 Q. Can you describe to the hearing officer what the
- 22 environmental condition in your opinion of the
- 23 property -- of the subject property is today?
- A. The environmental condition?

- 1 Q. Uh-huh, if you know.
- A. Well, relative to 1995, it's in much, much
- 3 better condition. The source of release has been
- 4 removed. Contaminated soil has been removed. The
- 5 modeling and the corrective action plan, which is
- 6 currently being generated, will demonstrate that there
- 7 is little or no exposure to the contamination residual
- 8 contamination that exists at the site today to human
- 9 health or the environment.
- 10 Q. And you've already testified in your opinion the
- 11 safeguards prescribed by the system to be installed by
- 12 DRW also would protect the environment; is that correct?
- 13 A. Yes, it would.
- 14 Q. Is there anything in your opinion concerning the
- installation of the underground storage tanks where
- situated on the subject site that that location would
- 17 adversely affect the water well situated on the affected
- 18 property?

- 19 A. No.
- 20 Q. Is it your understanding that Mr. Amin will, in
- 21 fact, and you have contracted with him to conclude the
- 22 process of remediation in an attempt to receive either a
- 23 no further action or no further remediation letter from
- 24 the IEPA?

- 1 A. Yes.
- 2 Q. And that is what EPI is intending to do; is that
- 3 correct?
- 4 A. Yes.
- 5 MR. WOLFE: I have nothing further.
- 6 HEARING OFFICER FELTON: Mr. Wolfe, are you
- 7 moving the admittance of Petitioner's Exhibit Number 2?
- 8 MR. WOLFE: Yes. I would ask that
- 9 Petitioner's 2 be admitted into evidence being the
- 10 document identified by Mr. Mankowski being prepared by
- 11 him.
- 12 HEARING OFFICER FELTON: Is there any objection
- to the admittance of that exhibit?
- MR. EWART: No objection.
- 15 HEARING OFFICER FELTON: Petitioner's Exhibit
- 16 Number 2 is admitted into evidence as it appears to be a

- 17 blown up copy of Petitioner's original Exhibit Number 6.
- 18 We'll see if we can't make a copy of that for us. I
- 19 just actually have one question for Mr. Mankowski before
- we proceed.
- 21 THE WITNESS: Yes.
- 22 HEARING OFFICER FELTON: Is the Sclafini's water
- 23 well identified on that exhibit, and if so, how is it
- 24 identified?

- 1 THE WITNESS: No. The Sclafini's water well is
- 2 identified on the exhibit with the soil contamination
- 3 plume which is --
- 4 BY MR. WOLFE:
- 5 Q. Exhibit 1, but I will, for purposes of
- 6 clarification, since the hearing officer raised that
- 7 question -- Mr. Mankowski, I'm going to ask you, if you
- 8 will, to identify the groundwater flow on Petitioner's 1
- 9 using the model of Petitioner's 2 if you could do that
- 10 with the red pen which I will give you?
- 11 A. And this is an estimate from Exhibit 2.
- 12 MR. WOLFE: I hope that assists the hearing
- officer in identifying.
- 14 HEARING OFFICER FELTON: Yes. Thank you.

15	Are there any questions for Mr. Mankowski,
16	Mr. Ewart?
17	MR. EWART: Could we go off the record for a
18	second?
19	HEARING OFFICER FELTON: Yeah, just for a
20	second.
21	(Discussion had off the record.)
22	HEARING OFFICER FELTON: Mr. Ewart, whenever
23	you're ready.
24	CROSS-EXAMINATION
	L.A. REPORTING (312) 419-9292
	102
1	by Mr. Ewart
2	Q. Mr. Mankowski, I show you a document that was
3	taken out of EPI site classification complete report.
4	A. Yes.
5	Q. Are you familiar with that document?
6	A. Yes.
7	Q. I would like to identify that as Respondent's
8	Exhibit Number 2?
9	HEARING OFFICER FELTON: Is there
10	MR. EWART: There's a 1, but it was withdrawn.

HEARING OFFICER FELTON: We'll identify it as

actually Respondent IEPA Exhibit Number 2 just in case

11

- 13 we have for some reason any other exhibits from any
- 14 other respondent.
- MR. EWART: Exactly.
- 16 HEARING OFFICER FELTON: Thank you. Okay.
- 17 BY MR. EWART:
- 18 Q. Are you familiar with this document?
- 19 A. Yes, I am.
- Q. What is this document?
- 21 A. This document is a groundwater sample testing
- 22 table which identifies gasoline contamination testing
- for the wells at the property and also off of the
- 24 property.

- 1 Q. Were you involved in the collection or the
- 2 transportation of the sampling to the laboratory?
- 3 A. Me personally?
- 4 Q. Yes.
- 5 A. No, sir.
- 6 Q. Do you know who was?
- 7 A. That would have been one of our engineers. The
- 8 exact person, I'm not sure. The information would be
- 9 located in the report on the chain of custody form.
- 10 Q. I understand. Would you know what laboratory

- 11 was used to --
- 12 A. Yes.
- Q. -- conduct the analysis?
- 14 A. I believe it was AEA Laboratory.
- 15 Q. Do you know the date, the sampling date for
- 16 these?
- 17 A. No, but that would be on the chain of custody as
- well.
- 19 Q. I show you up in the left-hand corner which is
- 20 circled.
- 21 A. Okay.
- 22 Q. Do you think that would -- after looking at that
- date, I reiterate the question, would you know what the
- 24 sampling date on this is?

- 1 A. The sample that we take that is on the table
- 2 may, in fact, be the date that our guys went out and
- 3 sampled the wells, yes.
- 4 HEARING OFFICER FELTON: What date is that, if
- 5 you can read it?
- 6 THE WITNESS: That date is listed as 4/20/99.
- 7 HEARING OFFICER FELTON: Thank you.
- 8 BY MR. EWART:

- 9 Q. Now, Mr. Mankowski, this shows four analytes
- 10 Benzene, Toluene, Ethylbenzene and total Xylenes.
- 11 A. Yes.
- 12 Q. Now, in columns to the right of those analytes,
- there are OW3 -- OW1, OW2, OW3, monitoring well number 3
- 14 and a duplicate of OW2?
- 15 A. Yes.
- Q. Are you familiar with those designations?
- 17 A. Yes, I am.
- 18 Q. Would they exist on any prior exhibits that are
- in this record?
- 20 A. Yes.
- 21 Q. Let's start with OW Number 1. What is OW
- Number 1 and how is it reflected in other exhibits in
- 23 this record?
- A. May I have the exhibits?

- 1 MR. WOLFE: You've got them all.
- 2 BY THE WITNESS:
- 3 A. How is it reflected? Could you rephrase that
- 4 question.
- 5 BY MR. EWART:
- 6 Q. Yes. How is it reflected on --

- 7 A. The location.
- 8 Q. -- the location and what it -- this OW1, what is
- 9 it? What does it represent?
- 10 A. It represents a well, a sampling well. It's
- 11 called observation well number 1 and it's listed right
- next to the one-story concrete building.
- 13 HEARING OFFICER FELTON: In what exhibit are you
- 14 referring to?
- 15 THE WITNESS: Referring to Exhibit Number 1.
- 16 HEARING OFFICER FELTON: Petitioner's Exhibit
- Number 1.
- 18 BY MR. EWART:
- Q. What does ND represent --
- 20 A. That represents nondetect.
- Q. -- on the sampling report?
- 22 A. That represents nondetect, that there was no
- 23 contamination identified above the method detection
- limit of the laboratory.

- 1 Q. Now, referring to OW2, where is that located on
- 2 Petitioner's Number 1?
- 3 A. That is located farther west very close to the
- 4 very edge of the property near the cul-de-sac.

- 5 Q. Is this apparent on this document? It's in the,
- 6 what, the southwest corner?
- 7 A. The southwest corner of the property.
- 8 HEARING OFFICER FELTON: Is it identified
- 9 specifically as a number?
- 10 THE WITNESS: Yes, OW2.
- 11 HEARING OFFICER FELTON: Thank you.
- 12 BY MR. EWART:
- 13 Q. And what results does the sampling report?
- 14 A. It identifies --
- 15 Q. That's dated 4/20/99, the same one we're talking
- 16 about?
- 17 A. Right. That identifies contamination associated
- 18 with gasoline in that well.
- 19 Q. And how did you come to that conclusion that it
- 20 be gasoline in that well?
- 21 A. The constituents that are tested for are BTEX
- 22 also know as Benzene, Toluene, Ethylbenzene and Xylenes
- 23 which are the contaminants of concern identified by the
- 24 IEPA to be sampled for when evaluating petroleum

- 1 releases associated with gasoline.
- Q. Is it not true that Benzene, Toluene and

- 3 Ethylbenzene and Xylenes total represent soluble
- 4 portions of gasoline?
- 5 A. Yes.
- 6 Q. So this would be an indices of the soluble
- 7 portions of gasoline and not gasoline per se, would it
- 8 not?
- 9 A. Yes, it would.
- 10 Q. Now, moving on to OW Number 3, where is that
- 11 located on Petitioner's 1?
- 12 A. OW3 is located directly south of the building
- very close to the entrance along Lake Street.
- Q. And what is that in relation to?
- 15 A. That would be just southwest of the new tank
- 16 location.
- Q. And what are the indices of OW3?
- 18 A. Those are all listed as nondetect.
- 19 Q. Referring to monitoring well number 3 --
- 20 A. Yes.
- 21 Q. -- on Respondent's Exhibit Number 2 --
- 22 A. Yes.
- Q. -- what does MW3 represent on Petitioner's
- Number 1?

- 1 A. That is one of the original wells that were
- 2 installed when evaluating the release of the site which
- 3 is why it has a different designation MW3. It is
- 4 considered to be an upgradient well and was also
- 5 installed at the property boundary to identify potential
- 6 releases off of the property.
- 7 Q. And what does ND represent underneath MW3 on
- 8 Respondent's Exhibit Number 2?
- 9 A. Nondetects or no identification of gasoline
- 10 constituents.
- 11 Q. Moving on to OW2 duplicate, could you briefly
- 12 explain why it would be necessary to have a duplicate
- 13 sample?
- 14 A. Typically when you do any type of environmental
- 15 sampling, you do an extra sample to verify the results
- 16 identified.
- 17 Q. So were there duplicates done for OW1, 2 and --
- OW1, 2 and 3 and MW3 or was there just a duplicate done
- 19 for OW2?
- 20 A. Just a duplicate for OW2.
- 21 Q. Moving to the right there, field blank, can you
- 22 render an opinion as to what ND indicates in that and
- why a field blank would be necessary?
- 24 A. A field blank was run as typically used to

- determine whether or not there's been any
- 2 cross-contamination between sample of vents. The ND
- 3 identifies that the field blank that was used was not
- 4 cross-contaminated.
- 5 Q. Again, referring to Respondent's Exhibit
- 6 Number 2 in the last column it is designated as lab
- 7 blank and the designations are ND. Would you explain
- 8 what that means?
- 9 A. A lab blank is a container with water in it
- 10 that's supplied by the lab, goes with the containers
- 11 that are supplied to EPI or any consultant and also is
- 12 tracked and stored with the containers collected in the
- field to determine whether or not there's been any
- 14 contamination from the lab, their containers or any of
- the work that they've done while sampling and testing
- 16 the water collected in the field.
- 17 Q. Now, looking at the results that are on
- 18 Respondent's Number 2, would you have an opinion as to
- 19 where the contamination exists on the date of sampling
- 20 as indicated by the sampling results?
- 21 A. Yes. They verify the groundwater flow one to
- the southwest or west, and they also identify residual
- contamination in the groundwater that is, in fact,
- 24 moving away from the building towards Lake Street

- 1 similar to the original release.
- Q. And what do the wells -- what do the sampling
- 3 results of the wells located closest to the east
- 4 property line or nearest the Studio 21 water well
- 5 indicate?
- 6 A. That the water there is clean in the shell
- 7 subsurface.
- 8 MR. EWART: Do you have any questions?
- 9 MR. DUNAWAY: Yeah, I've got a couple.
- 10 HEARING OFFICER FELTON: Mr. Dunaway, that's
- 11 fine. I just wanted to confirm that you're going to
- 12 have a few questions which is fine.
- 13 CROSS-EXAMINATION
- by Mr. Dunaway
- 15 Q. Has there been any more recent monitoring done
- at this site than the April '99 monitoring?
- 17 A. Yes, there has. Additional wells were installed
- downgradient to give the Illinois EPA the exact
- 19 dimensions of residual groundwater contamination. That
- 20 is required for a corrective action plan to be approved
- 21 by the IEPA.
- Q. What was the results of that monitoring?
- 23 A. I believe that the contamination exists under

Lake Street, but not on any other properties and,

L.A. REPORTING (312) 419-9292

- therefore, a highway authority agreement with IDOT will
- 2 be generated and proposed to close this incident
- 3 recorded in 1995.
- 4 Q. So did OW2 still have high concentrations of
- 5 BTEX?
- 6 A. On the exact -- I don't have those results in
- 7 front of me, but it was still, in fact, impacted, yes.
- 8 Q. So what remediation still needs to take place at
- 9 this site?
- 10 A. The remediation is kind of a misnomer at this
- 11 point in that the contamination that exists is going to
- 12 be managed in place, and that's what will be used to
- 13 close this site.
- 14 The tanks -- the contaminated soil out in
- 15 front of the building have, in fact, been removed by
- 16 Mr. Amin. The source and any residual soil
- 17 contamination that could possibly leech or the highest
- 18 contaminated soil located directly around those tanks
- 19 has, in fact, been removed. That will be included in
- the cap, by the way, and our corrective action
- 21 completion report.

- Q. There was a 1999 report, I believe it was the site classification completion report, and it contained
- 24 a number of well logs. Can you tell me where those came

- 1 from?
- 2 A. During site classification activities, which we
- discussed before, and the question that was asked over
- 4 from that side, EPI submitted a request done at Illinois
- 5 State Water Survey and Illinois State Geologic Survey
- 6 for well information.
- 7 Those well logs I believe are included here
- 8 and I believe that's what you're referencing. Some of
- 9 that information is used in the site classification to
- 10 identify that the actual aquifer or drinking water
- source in the area or most of the local wells is over
- 12 100 feet deep. Therefore, the shallow aguifer or
- 13 groundwater identified impacted and all of the impacts
- 14 are not associated with the drinking water source in the
- 15 area.
- Q. Do you have any information on the depth or
- 17 construction of the on-site well being the KRKH well or
- 18 the neighboring Studio 21 well?
- 19 A. The Studio 21 well, no, I do not believe so.

- 20 Our well I believe we have. We've made several requests
- 21 for the actual well logs. My professional engineer in
- 22 my office would know that more than I would. And I
- 23 didn't look specifically for it.
- Q. Is that well log included in this that you

- 1 reviewed?
- 2 A. I didn't find it. It might be listed
- 3 differently. Sometimes they have a totally different
- 4 designation. It would be easy to review.
- 5 Q. And did you in your site classification -- did
- 6 you look at the source of water for any of the
- 7 neighboring site's properties around there? Are they
- 8 all on well water or is there a mixture --
- 9 A. The majority of them are because we're in
- 10 unincorporated DuPage County. No water service is
- 11 provided. The shallow subsurface materials not
- 12 including bed rock do not provide sufficient water or
- 13 quality water for drinking, and the source is really the
- 14 bed rock below the area.
- MR. DUNAWAY: I don't have anything else.
- 16 HEARING OFFICER FELTON: Are there any other
- 17 further questions for Mr. Mankowski? Mr. Rao, please.

18	CROSS-	EXAMINATION
10	CICODO	DVALITIMATION

- 19 by Mr. Rao
- 20 Q. Did you make any efforts to characterize the
- 21 subsurface geologic conditions under the site and
- 22 surrounding areas?
- 23 A. That's included in the site classification
- 24 complete report.

- 1 Q. Is that part of the record?
- 2 A. I don't know.
- 3 MR. WOLFE: I think the report is on file with
- 4 the Agency, is it not?
- 5 THE WITNESS: Yes. It's with the IEPA, but that
- 6 would be the leak and underground storage tank section.
- 7 MR. RAO: But what I was trying to figure out
- 8 was whether it was part of the record in this
- 9 proceeding.
- MR. WOLFE: No.
- 11 MR. RAO: Because the Board doesn't have access
- 12 to the IEPA files. If it's not part of the record,
- would it be possible to introduce it as an exhibit or --
- MR. WOLFE: I'll be glad to provide it to the
- 15 hearing officer --

16	HEARING OFFICER FELTON: Could you?
17	MR. WOLFE: and incorporate it into the
18	record.
19	HEARING OFFICER FELTON: Right. Please if you
20	could follow-up with, in addition to that, Petitioner's
21	Exhibit Number 3 that you'll be providing to the
22	respondent's counsel, just provide a copy of that to us
23	one to the Board and one to me if you can.
24	MR. WOLFE: Again, with respect to 3, that has
	L.A. REPORTING (312) 419-9292

- 1 now also been modified by ink. I could probably take
- 2 all of these exhibits back to my office and copy them
- 3 and bring them back this afternoon.
- 4 HEARING OFFICER FELTON: Okay. That would be
- 5 actually most helpful if that's all right with you.
- 6 MR. WOLFE: That's fine.
- 7 HEARING OFFICER FELTON: And we'll deal with
- 8 that, and then if you could follow-up, I will note in
- 9 our hearing officer order within seven days of --
- 10 MR. WOLFE: We could just go through the report
- and pull out the section, right?
- 12 THE WITNESS: Sure.
- MR. WOLFE: We'll do that this afternoon also.

14	THE WITNESS: Your question is just regarding
15	the subsurface geology, literature review and boring
16	logs.
17	MR. RAO: Yeah. Since you've been talking about
18	this report, it will be helpful for the Board to have it
19	in the record.
20	HEARING OFFICER FELTON: Thank you, Mr. Rao.
21	That seems like that will work for everyone. Any
22	further questions for Mr. Mankowski?
23	Thank you very much, Mr. Mankowski.
24	Anything on redirect, Mr. Wolfe?

116

1	MR. WOLFE: No.
2	HEARING OFFICER FELTON: Thank you very much.
3	MR. EWART: Madam Hearing Officer, I'd like to
4	take this document, which is identified as Table 2
5	groundwater analytical results BTEX it's a sampling
6	data from 17 West 532 Lake Street dated 4/20/99, by a
7	laboratory known as AEA, I would like to have this
8	identified as Respondent's Exhibit Number 2 and have it
9	admitted into the record.
10	MR. WOLFE: No objection.

11 HEARING OFFICER FELTON: Respondent's Exhibit --

12	r _u rh i ah	7.70	7.7177	noto	20	Respondent	TEDA	Ewhihi+	Mumbor	2
⊥∠	WILLCIL	we	$W \perp \perp \perp$	HOLE	as	Respondent	TEPA	FXIIIDIC	Number	_

- is admitted into the record.
- 14 HEARING OFFICER FELTON: Mr. Wolfe, do you have
- anything further on behalf of Petitioner?
- MR. WOLFE: No. Petitioner rests.
- 17 HEARING OFFICER FELTON: Thank you very much.
- Now, we'll move on with Respondent, the IEPA.
- 19 Mr. Ewart, your first witness -- first and only witness,
- 20 I believe.
- 21 MR. EWART: Yes. Thank you, Madam Hearing
- 22 Officer. I have Lynn Dunaway here as a witness and he's
- 23 already been sworn in.
- 24 (Witness previously duly sworn.)

117

1 DIRECT EXAMINATION

- 2 by Mr. Ewart
- 3 Q. Would you please state your name?
- 4 A. Lynn Dunaway, D-u-n-a-w-a-y.
- Q. And what is your address?
- 6 A. Illinois EPA, P.O. Box 19276, Springfield,
- 7 Illinois.
- 8 Q. That's your business address?
- 9 A. Business address, yes.

- 10 Q. And where do you work?
- 11 A. I work in the groundwater section of the
- division of public water supplies, bureau of water.
- 13 Q. And how long have you -- and what is your title?
- 14 A. Environmental protection specialist III.
- 15 Q. And how long have you worked at EPA?
- 16 A. Since February of 1988.
- 17 Q. And how long have you worked as an environmental
- 18 protection specialist number III?
- 19 A. Approximately five years I believe.
- Q. What is your educational background?
- 21 A. I've got a bachelor of science degree in
- geology.
- 23 Q. Do you have any professional certifications?
- A. Yes, I'm a licensed professional geologist in

- 1 Illinois.
- Q. Briefly describe your duties as it relates to
- 3 review of waiver and exception reports?
- 4 A. As related to waivers and exceptions, typically
- 5 we'll receive a letter from someone who wishes to
- 6 install some sort of potential source within the minimum
- 7 setbacks of a well. I'll review that.

- 8 There are four elements that the act requires
- 9 be in that waiver, that being a description of the
- 10 potential source, a description of the potential effect
- of the source on the water well, the technology controls
- 12 being used to minimize that danger and under what
- 13 circumstances an alternative water supply will be
- 14 provided to the well owner.
- 15 Q. How many setback zone waivers have you been
- involved in your term with the Illinois EPA?
- 17 A. Approximately 70, 75 probably.
- 18 Q. Are you familiar with the petition in this
- 19 proceeding?
- 20 A. Yes.
- 21 Q. Did you review this proceeding -- this petition?
- 22 A. Yes, I did.
- Q. What, if anything, did you conclude about this
- 24 petition?

- 1 A. In the initial petition --
- Q. For the record, it's dated August 16th, 1999.
- 3 A. On my review, I didn't believe that there was a
- 4 good demonstration that a hardship had been -- was being
- 5 met, an economic hardship. I didn't feel like there was

- 6 adequate documentation of the technology controls being
- 7 used at the site, and there appeared to be some
- 8 conflicting information as far as the geologic
- 9 information was concerned, so I felt like there was --
- 10 it was difficult to make an assessment of the potential
- 11 hazard to the wells.
- 12 Q. What, if anything, did you do with this
- 13 information?
- 14 A. I put together the technical response for the
- 15 Agency to the petition.
- Q. And I show you a document submitted by the
- 17 Illinois EPA dated September 2nd, 1999, which is the --
- 18 is what?
- 19 A. It's the response to petition for KRKH,
- 20 Incorporated.
- Q. Have you seen this document before?
- 22 A. Yes.
- 23 Q. Are your concerns and deficiencies reflected in
- this document?

- 1 A. Yes, they are.
- 2 Q. What, if anything, happened after the Agency
- 3 submitted its response in September of 1999?

- 4 A. KRKH submitted a supplemental petition which I
- 5 also reviewed.
- 6 Q. I show you a supplemental petition that's
- 7 already in the record. It's dated September 2nd, 1999.
- 8 Are you familiar with that document?
- 9 A. Yes, I am.
- 10 Q. Did you review this document?
- 11 A. Yes.
- 12 Q. What, if anything, would you have with regard to
- 13 the deficiencies whether or not they have been corrected
- in this supplement?
- 15 A. As to the demonstration of undue burden or
- 16 hardship, I felt that that was certainly well laid out
- 17 in the supplemental petition. There was documentation
- 18 provided on the technical controls that were going to be
- 19 used with exact factory specifications and so forth,
- 20 which I felt were more than adequate for anyone to
- 21 review to see the quality of the equipment being used.
- 22 And there was additional information provided
- 23 from -- various reports had been submitted to IEPA, the
- leaking underground storage tank program, however, it

- 2 potential hazard to the wells.
- 3 Q. In what regard was this?
- 4 A. Well, I would have liked to have seen more
- 5 geologic information provided in the supplemental
- 6 petition itself.
- 7 Q. And what did you do with regard to these
- 8 concerns?
- 9 A. I checked those files out from the bureau of
- 10 land files, and I did review the 1995 -- I believe it
- 11 was the 45-day report and the 1999 site classification
- 12 completion report.
- 13 Q. Did you find the additional data there?
- 14 A. Yes, I did. There was a fairly large number of
- 15 well logs there.
- Q. And how did this information address your
- 17 groundwater concerns?
- 18 A. Previously, there seemed to be some conflict in
- 19 the direction of groundwater flow, but in looking at the
- 20 data, it appears that the shallow aquifer that they
- 21 discussed, which occurs somewhere between ten and 20
- 22 feet below ground surface, there appears to be a bit of
- a mound in that aquifer below the northern part of the
- 24 site which may cause a slight variation in groundwater

1 flow direction on site. However, on a more large scale

- 2 area wide assessment, it looks as though the groundwater
- 3 flow is, in fact, more towards the west or southwest.
- 4 Also in reviewing that data, I was not able
- 5 to find well logs that I could identify as either the
- on-site well or the affected well, the Studio 21 well.
- 7 However, the other wells in the area all utilized a bed
- 8 rock aguifer, and on top of that aguifer, there seemed
- 9 to be a fairly -- I won't say uniform -- a continuous
- 10 low permeability layer that varied from 30 to 70 feet
- 11 thick between the upper aquifer and the lower aquifer
- that the wells in here actually used.
- 13 Q. What conclusions have you drawn from the
- 14 geologic information that you've reviewed with regard to
- 15 this site?
- 16 A. It appears to me that the continuous low
- 17 permeability layer will provide significant protection
- 18 to the lower aquifer from any contaminants that may
- 19 exist in the upper aguifer.
- 20 Q. Are there any other factors you believe that
- 21 should be considered at the site?
- 22 A. Yes. Considering that, you know, there's a
- 23 contamination event -- well a cleanup ongoing on site,
- 24 it appears that this would provide -- operation of this

1 site would actually provide an economic base where the

- 2 cleanup can be completed and would actually provide a
- 3 positive environmental impact.
- 4 Q. Do you have any recommendations regarding this
- 5 proceeding, things to do at the site?
- 6 A. Based on the information I had which was April
- 7 of 1999, it appeared like there were fairly high levels
- 8 of contaminants still left on site. I think it would be
- 9 a prudent move to monitor the on-site well and prepare
- 10 the affected well on an annual basis to ensure a
- 11 continued safe water supply for potable purposes.
- 12 Q. Do you have an opinion as to whether the
- proposed installation of the underground storage tanks,
- 14 the piping and other things at this site to become
- operational, whether or not this would propose a hazard?
- 16 A. I don't believe the installation and new tank
- 17 would pose a significant increase in hazard to either
- 18 the affected well or the on-site well.
- MR. EWART: I have no further questions.
- 20 HEARING OFFICER FELTON: Mr. Wolfe, do you have
- 21 any questions for Mr. Dunaway?
- MR. WOLFE: Just one.
- 23 CROSS-EXAMINATION
- 24 by Mr. Wolfe

- Q. Mr. Dunaway, Exhibit 9 attached to the petition
- 2 for exception dated August 16th, 1999, submission to the
- 3 Board purports to be a letter authored and signed by you
- 4 to Joe and Theresa Sclafini. Do you recognize that
- 5 letter?
- 6 A. Yes.
- 7 Q. And that was a letter sent by you as an employee
- 8 of the Illinois Environmental Protection Agency?
- 9 A. Yes.
- 10 Q. What was the purpose of that letter?
- 11 A. The purpose of this letter was to explain the
- waiver process and the requirements of KRKH and their
- obligations and responses that were open to
- 14 Mr. Sclafini.
- 15 Q. The letter was sent by the Agency under your
- 16 direction?
- 17 A. Yes.
- 18 Q. You signed the letter?
- 19 A. Yes.
- Q. What's your normal procedure of putting letters
- in the mail in August of '99?
- 22 A. Ordinarily we would, you know, address them, and

- if there were people who needed a carbon copy, we would
- 24 also send them a copy as well.

- 1 Q. Did you follow the normal procedure for sending
- 2 correspondence with respect to this letter?
- 3 A. I believe I did. Yes.
- Q. Was the letter ever returned to the Agency, to
- 5 the best of your knowledge?
- 6 A. I spoke with Mr. Sclafini on the telephone after
- 7 that time, but I've never received any written response,
- 8 no.
- 9 Q. The question was did the letter come back, your
- 10 letter?
- 11 A. No, not that I recall.
- 12 Q. Do you have any reason to believe that Mr. and
- 13 Mrs. Sclafini did not receive the letter?
- 14 A. No.
- 15 Q. In fact, you just stated you received a
- 16 telephone call from them?
- 17 A. In fact, I believe I sent that letter via fax.
- I don't believe I had a mailing address.
- 19 Q. But to the best of your knowledge, they received
- this letter?

- 21 A. Yes.
- Q. And they responded by telephone?
- 23 A. I believe so, yes.
- Q. Did you ever receive any written response to

- 1 this letter --
- 2 A. No.
- 3 Q. -- from the Sclafinis?
- 4 A. No.
- 5 Q. In the nature of a waiver or anything else?
- 6 A. No.
- 7 MR. WOLFE: I have nothing further.
- 8 HEARING OFFICER FELTON: Are there any other
- 9 questions for Mr. Dunaway?
- 10 Mr. Ewart, do you have anything else for your
- 11 witness?
- MR. EWART: No.
- 13 HEARING OFFICER FELTON: Then the Respondents,
- 14 they rest or at least the Agency rests; is that correct?
- MR. EWART: Yes.
- 16 HEARING OFFICER FELTON: Just for formality, I
- just want to confirm if there is any other testimony on
- 18 behalf of Studio 21, Limited and Joe and Theresa

- 19 Sclafini and/or Midwest Bank?
- 20 Seeing as there appears to be no one here
- 21 present on their behalf, we will also proceed now if
- there's any other testimony on behalf of any of the
- interested persons regarding this particular petition.
- 24 Seeing that there's none --

- 1 MR. WOLFE: I would move the proofs be closed.
- 2 HEARING OFFICER FELTON: Excuse me?
- 3 MR. WOLFE: I would move that the proofs be
- 4 closed as to this matter.
- 5 HEARING OFFICER FELTON: That proofs?
- 6 MR. WOLFE: That you not allow any further
- 7 proofs and I'm specifically referring to the people that
- 8 aren't here, more importantly than the people that are
- 9 here.
- 10 HEARING OFFICER FELTON: As a regulatory
- 11 proceeding, I will still allow for a public comment
- 12 period which at that time any interested party,
- including those respondents not here today, could file
- something, but before we get to that, I want to proceed
- 15 with whether or not there's any other motion that anyone
- 16 has.

17	MR. WOLFE: I don't have a motion, Madam Hearing
18	Officer, but certainly with respect to the prospective
19	recommendation of the Agency through the testimony of
20	Mr. Dunaway and I've just conferred with Mr. Amin
21	concerning the annual monitoring of his well, as well as
22	the affected well, assuming that the Sclafinis give him
23	permission to go on their property to do that, he would
24	have no objection to that recommendation.

1	HEARING OFFICER FELTON: So noted for the
2	record.
3	Do the parties wish to give any closing
4	statements or would you like to waive that?
5	MR. WOLFE: Just very briefly if I can. I
6	believe that the petitioner has met all of the
7	requirements of the act concerning his attempts to
8	procure the waiver from the affected property owners.
9	That waiver was not forthcoming and, therefore, we're
10	here today seeking approval by the Pollution Control
11	Board for the water well setback exception so that we
12	can complete the business that was contemplated by
13	Mr. Amin when he purchased the property ten months ago.
14	I believe that the testimony of Mr. Amin, the

15 testimony from the agent of DRW and the agent of 16 Environmental Protection Industries clearly demonstrated 17 that we are going to be installing on this property a system that will more than adequately protect the 18 19 environment in that the system was designed and will be 20 installed as an additional safeguard because of the 21 water well already existing on the site. 22 That was something that was contemplated from the beginning, and I believe it's been demonstrated that 23

L.A. REPORTING (312) 419-9292

the system that will be installed will protect the

environment.	With	respect	to	the	water	well	on	the

129

- 3 that not only will that well be protected by the same
- 4 safeguards that are being installed by DRW, but it will

affected property, all of the evidence has indicated

- $\,$ also be protected by virtue of the migration path of the
- 6 water that was testified to by Mr. Mankowski, which
- 7 shows the groundwater flow in a direction opposite of
- 8 the direction of the water well in relation to the
- 9 property.

24

1

- 10 Counsel for the Agency in examining
- 11 Mr. Mankowski and in introducing Respondent's Exhibit 2,
- in fact, confirmed that monitoring well -- the GP3

- involved, the OW2 are all away from the water well that
 is on the affected property, thereby demonstrating that
 if there is a concern, that concern will flow away from
 the water well on the affected property.

 That well was tested by Mr. Mankowski. It
- That well was tested by Mr. Mankowski. It
 showed as being unaffected by the 1995 spill which was,
 as testified to, quite considerable. Therefore, I
 believe that we have demonstrated all of those things
 that are necessary for the Pollution Control Board to
 approve and waive the water well setback exception as
 provided in the act. And I thank the hearing officer
 and all present for their time in relation to this

- 1 matter.
- 2 HEARING OFFICER FELTON: Thank you. Mr. Ewart,
- do you have anything you'd like to add?
- 4 MR. EWART: Just quite simply that the proposed
- 5 installation as we have demonstrated in evidence by our
- 6 one witness will not increase the hazard that currently
- 7 exists at that property, and we thereby amend our
- 8 response that we submitted in September of 1999 to
- 9 represent that effect.
- 10 HEARING OFFICER FELTON: We'll go off the record

- just for a second.
- 12 (Discussion had off the record.)
- MR. WOLFE: With respect to everything that
- 14 takes place after the hearing today, I just want to
- 15 reiterate to the hearing officer the fact it has been
- ten months since Mr. Amin really believed that he was
- going to buy the property and open a business.
- 18 Unfortunately, we're here today because
- 19 perhaps we did not get the kind of responses we
- 20 contemplated getting from the neighbor to our east, and
- 21 I would ask that the hearing officer take that into
- 22 account in relation to anything that you are designating
- 23 posthearing in relation to this matter before it gets to
- 24 the full board for its consideration. I think the

- 1 hardships that have been placed on Mr. Amin, for no
- 2 reason of his own, have been substantial and will
- 3 continue on a daily basis.
- 4 HEARING OFFICER FELTON: As I noted in my
- 5 January 11, 2000, hearing officer order, if there was no
- 6 request by the parties for a formalized posthearing
- 7 briefing schedule, I indicated I would set a short
- 8 public comment period, so we'll briefly go off the

- 9 record so I can establish the time frame for the
 10 transcript availability.
 11 (Discussion had off the record.)
- HEARING OFFICER FELTON: As the parties have
 waived any formalized posthearing brief schedule, again
 pursuant to my January 11th, 2000, hearing officer
 order, I will schedule a short public comment period
 after the transcript becomes available.
- As the transcript will be available on or
 about Monday, January 31st, 2000, I will establish a
 short public comment period of seven days. That being
 said, the public comments or any other briefs, if such
 are submitted, are due on February 7th, 2000. The
 mailbox rule I've set forth at 35 Illinois
 Administrative Code 101.102(D) and 101.144(C) will apply

132

- 1 All posthearing comments must be filed in
- accordance with Section 106.807 of the Board's

to any posthearing filings.

- 3 procedural rules. Accordingly, the record in this
- 4 matter will close on February 7th, 2000. The transcript
- 5 will be available, we have been told, on January 31st.
- 6 It is usually put on the Board's website within a few

- days of the availability. 8 I will just note our website address is www dot IPCB dot state dot IL dot US. Give us a couple days 9 10 to get that on the website and call our office if you have any problems with that. 11 12 Are there any other matters that anyone here today would like to address regarding the petition for 13 water well setback? 14 MR. WOLFE: Nothing on behalf of the petitioner. 15 MR. EWART: Nothing on behalf of EPA. 16 17 HEARING OFFICER FELTON: Great. I just note 18 again for the record that respondents Studio 21, Joe and 19 Theresa Sclafini and Midwest Bank are not present with 20 us today. 21 At this time this hearing is adjourned. I 22 thank all of you for your participation and everyone 23 have a great day.
 - L.A. REPORTING (312) 419-9292

(End of proceeding.)

133

1 STATE OF ILLINOIS) SS:

2 COUNTY OF DUPAGE)

24

3 I, Michele J. Losurdo, Certified Shorthand

4 Reporter of the State of Illinois, do hereby certify

5	that I reported in shorthand the proceedings had at the
6	taking of said hearing, and that the foregoing is a
7	true, complete, and accurate transcript of the
8	proceedings at said hearing as appears from my
9	stenographic notes so taken and transcribed under my
10	personal direction and signed this day of
11	, 2000.
12	
13	
14	
15	Notary Public, DuPage County, Illinois CSR No. 084-004285
16	Expiration Date: May 31, 2001.
17	
18	SUBSCRIBED AND SWORN TO
19	before me this day of, A.D., 2000.
20	Not over Dublin
21	Notary Public
22	
23	
24	