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205
          BEFORE THE ILLINOIS POLLUTION CONTROL BOARD
1
            DAVID MULVAIN,
 3
                  Complainant,)
 4
                         vs. ) PCB 1998-114
 5
      VILLAGE OF DURAND,
                               ) VOLUME II
 6
             Respondent.
                               )
 7
 8
 9
                  The following is the transcript of a
10
      hearing held in the above-entitled matter, taken
11
      stenographically by Gabrielle Pudlo, a Notary Public
      within and for the County of Cook, State of
12
      Illinois, and a Certified Shorthand Reporter of said
13
      state, before John C. Knittle, Hearing Officer, at
14
15
      519 Blackhawk Boulevard, South Beloit, Illinois, on
16
      the 11th day of August, A.D., 1999, commencing at
17
      the hour of 9:05 a.m.
18
19
20
21
22
23
24
L.A. REPORTING (312) 419-9292
         PRESENT:
         HEARING TAKEN BEFORE:
         ILLINOIS POLLUTION CONTROL BOARD
         BY MR. JOHN C. KNITTLE
         100 West Randolph Street
 4
         Suite 11-500
         Chicago, Illinois 60601
 5
         (312) 814-3473
 7
         LAW OFFICES OF WARREN H. LARSON, P.C.
         BY MR. WARREN H. LARSON
 8
         6367 Sebring Way
         Loves Park, Illinois 61111
 9
         (815) 636-4444
10
         appeared on behalf of the Complainant;
11
         LAW OFFICES OF HERBERT I. GREENE
12
         BY MR. HERBERT I. GREENE
13
         401 West State Street
         Suite 600
14
         Rockford, Illinois 61101
         (815) 965-3055
15
         appeared on behalf of the Respondent.
16
17
         ALSO PRESENT:
18
         Ms. Jerri Greene
```

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19
20
21
22
23
24
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17
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19
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21
22
23
L.A. REPORTING (312) 419-9292
                         209
            HEARING OFFICER KNITTLE: Hello. My name is
 2
      John Knittle. I am a hearing officer with the
      Pollution Control Board. This is the second day of
 3
      hearing in PCB 98-114, David Mulvain versus Village
 5
      of Durand. Today is August 11th.
                 I know we still have one member of the
 6
 7
      public present. Once again, you will be given an
 8
      opportunity to make a statement, if you want, later
 9
      on in the hearing.
10
            As I recall we had just finished with the case
      in chief of the Complainant. Respondent, it is your
11
      case in chief. If you have a witness you would like
12
13
      to call, you can begin with that.
14
            MR. GREENE: Yes, I do.
15
                 Mr. Jim Thomas.
            HEARING OFFICER KNITTLE: Mr. Thomas, do you
16
      want to have a seat in the witness chair?
17
18
            THE WITNESS: Okay.
19
                          (Witness sworn.)
                         JAMES M. THOMAS,
20
      called as a witness herein, having been first duly
21
      sworn, was examined and testified as follows:
22
23
            HEARING OFFICER KNITTLE: Your witness.
L.A. REPORTING (312) 419-9292
                               210
 1
                                  EXAMINATION
 2
      BY MR. GREENE:
 3
            0
                  Mr. Thomas, would you state your full name,
 4
      please?
 5
                  My full name is James M. Thomas.
            Α
 6
                  Are you associated with the Village of
 7
      Durand?
                  Yes, I am. I am the village president as
 9
      of April 1997.
10
                  Do you know when the 1997 sewer project was
11
      completed?
12
            Α
                  Yes, I do.
13
            Q
                  What date was that?
14
            Α
                  The completion date was in November of
15
      1997, the 20th.
                  The day --
16
            O
                  20th of November, 1997.
17
            Α
                  For the record, yesterday I mentioned
18
19
      November 4th, and I just -- I misspoke.
20
                  What was the cost of that 1997 sewer
21
      project?
```

```
22
                  The cost of the project was estimated at
23
      $141,615.65.
24
            0
                  Are you accessible to the residents of the
L.A. REPORTING (312) 419-9292
                                     211
1
      village?
 2
            Α
                  Yes.
 3
                  If they have -- do they have any problem
      calling you and talking to you about any concerns
 5
      that they may have?
 6
                  No, they do not. They can call me through
 7
      my administrative assistant at the village hall,
 8
      through my beeper; or through a telephone they, yes,
 9
      can call me at night.
10
                  Since the completion date of the '97 sewer
11
      project, November 20, '97, did you receive directly
      or indirectly any complaints of sewer backups or
12
      sewer problems in residents' homes?
13
                  No, I did not.
14
            Α
15
                  Are the time records of the employees of
      the Village of Durand kept under your supervision
16
17
      and control?
18
            Α
                  Yes, they are.
19
                  Do you have with you the time records of
20
      Michael Sweet, the superintendent of public works,
      and in particular for April 23, 1999?
21
22
            Α
                  Yes, I do.
                  Was Mr. Sweet employed at that time?
23
            0
            Α
                  (No verbal response.)
L.A. REPORTING (312) 419-9292
                                     212
                  Was he an employee at that time?
            Α
 3
                  Did he work that day?
            Q
                  That day Mr. Sweet came in from 6:00 in the
 5
      morning until 7:00 in the morning to do his regular
 6
      checking of the pumps. After that Mr. Sweet, on the
 7
      23rd of April, was not at work. He had a seminar
 8
      class at Rock Valley College. It started at
 9
      8:00 o'clock that morning, so he had time off on
10
      that day to go to the seminar.
11
            Q
                  Did he check in again on that day at all?
12
            Α
13
            MR. GREENE: No further questions.
            HEARING OFFICER KNITTLE: Mr. Larson,
14
15
      cross-examination?
            MR. LARSON: As an administrative matter, first
16
17
      of all, the records that Mr. Thomas testified to,
18
      are they going to be marked for identification and
19
      tendered as an exhibit?
```

MR. GREENE: We can, if you wish.

MR. LARSON: I would like you to do that,

HEARING OFFICER KNITTLE: Do you need exhibit

L.A. REPORTING (312) 419-9292

tags? I have exhibit tags.

20

21

```
HEARING OFFICER KNITTLE: Yes, as I am sure the
 3
      court reporter does, too.
            MR. GREENE: Since you started with 1, I will
 5
      start with A?
            HEARING OFFICER KNITTLE: You can just mark them
 6
 7
      Respondent's No. 1.
 8
            MR. LARSON: Either way is fine.
            HEARING OFFICER KNITTLE: Are they intended to
 9
10
      be your exhibits? Are you going to be offering them
11
      into evidence?
            MR. GREENE: I will do that.
12
            HEARING OFFICER KNITTLE: It is up to you.
13
                          (Respondent's Exhibit
14
15
                           No. 1 marked for identification.)
16
      BY MR. GREENE:
17
           0
                  I have marked an exhibit Respondent's
18
      Exhibit
                  1. Can you identify that?
                  Yes. Exhibit No. 1 is the time sheet for
19
      Michael Sweet from the date of 4-18 of '99 to 4-25
20
21
      of '99.
22
            MR. GREENE: No further questions.
            MR. LARSON: Can I see that, please?
23
            THE WITNESS: Certainly.
L.A. REPORTING (312) 419-9292
                                     214
 1
            MR. LARSON:
                         Thank you.
 2
                                  EXAMINATION
 3
      BY MR. LARSON:
                  Mr. Thomas, do you personally maintain
            0
 5
      these records?
 6
                  Yes, I do. I look at all the time sheets
 7
      that come across my desk.
                  Do you make the entries on each day?
 8
            0
 9
            Α
                  The entries are made by the employees.
10
                  Okay. On Friday, April 23rd, did you have
11
      occasion to speak to Mr. Sweet at any time?
12
            Α
                  No, I did not.
13
                  Now, with regard to the class at Rock
      Valley College, do you know when that started?
14
                  Yes. It started at 8:00 o'clock in the
15
            Α
16
      morning.
17
            Ο
                  How do you know that?
                  I have the sheet here in front of me from
18
      Rock Valley College, indicating the class that he
19
      took. It does not say the time Mr. Sweet indicated,
20
      that it started at 8:00 o'clock.
21
                  Okay. So Mr. Sweet told you that he was
23
      present at that class at 8:00 o'clock in the
24
      morning?
L.A. REPORTING (312) 419-9292
                               215
 1
            Α
                  Yes.
 2
                  Did you have any further conversation with
 3
      Mr. Sweet concerning his attendance at that class?
                  No, I did not.
            Α
 5
                  Do you know what Mr. Sweet did prior to
 6
      6:00 o'clock in the morning?
 7
                  Prior to or at 6:00 o'clock?
                  Prior to 6:00 o'clock.
```

```
No, I do not.
10
            MR. LARSON: I have nothing further.
11
            HEARING OFFICER KNITTLE: Any redirect?
12
            MR. GREENE: No redirect.
            HEARING OFFICER KNITTLE:
13
                                       Thank you very much,
14
      sir.
            You can step down.
15
            THE WITNESS:
                         Thank you.
            HEARING OFFICER KNITTLE: You may want to give
16
      that sheet marked as an exhibit back to the attorney
17
18
      for the Respondent, Mr. Greene.
19
            MR. GREENE: Let me have the completion
20
      certificate, too.
            HEARING OFFICER KNITTLE: Mr. Greene, you can
21
22
      offer that at the close, if you would like.
23
            MR. GREENE: I call Mr. Mitch Miller.
24
                  Would you raise your right hand to be
L.A. REPORTING (312) 419-9292
                                     216
      sworn?
 2
                                (Witness sworn.)
 3
                               MARION A. MILLER,
      having been first duly sworn, was examined and
 5
      testified as follows:
 6
                                  EXAMINATION
 7
      BY MR. GREENE:
 8
            Q
                  Would you state your full name, please?
 9
                  Marion A. Miller.
            Α
10
                  Where do you reside, Mr. Miller?
                  309 West Howard, Durand.
11
            Α
12
                  Are you employed?
13
            Α
                  I am a part-time employee, yes.
14
            MR. GREENE: Can you direct your answers to her?
      She can't hear you.
15
            HEARING OFFICER KNITTLE: Mr. Miller, you can
16
      pull the seat back if you are not going to be using
17
18
      that chair; and you can face them both, if you want.
19
      BY MR. GREENE:
20
            0
                  Where are you employed part-time?
                  Village of Durand.
21
            Α
                  In what department?
22
23
            Α
                  Pardon?
                  In what department?
L.A. REPORTING (312) 419-9292
                               217
                  Sewer and water department.
            Α
            Q
                  Were you so employed in June of 1999?
 3
                  Yes, I was.
                  Did you receive a complaint or a call with
 5
      regard to Rhonda Wells, a resident of the Village of
 6
      Durand?
 7
            Α
 8
                  Did you investigate whatever that call was
 9
      about?
10
            Α
                  Yes.
11
                  What was the call about?
            Q
12
            Α
                  They had a couple inches of water in their
13
      basement.
                  What if anything did you observe outside of
14
      the house when you arrived at the residence?
```

```
Well, when I arrived, there was a hose
17
      stuck in the sewer. Rockford Blacktop had been
      pumping from one manhole to the other manhole.
18
19
                  When you -- did you go into the house after
20
      that?
                 I didn't go in and observe the water. I
21
      stopped and talked to the gentleman that was there.
22
      Blacktop had stopped pumping at that time. And he
      said the water was receding after they guit pumping.
L.A. REPORTING (312) 419-9292
                              218
            MR. LARSON:
                        Move to strike as hearsay.
            MR. GREENE: This is his investigation in the
      course of his occupation, report of a water problem
      in the basement.
            HEARING OFFICER KNITTLE: Anything else,
 5
 6
      Mr. Larson?
 7
            MR. LARSON: No, sir.
            HEARING OFFICER KNITTLE: I will sustain the
      objection and grant the motion to strike. However,
      it will be in the record. I am going to direct the
10
      Board not to consider it.
11
12
                 However, if you disagree with that,
13
      Mr. Greene, you can make the appropriate motion to
14
      the Board.
15
            MR. GREENE: What portion of his testimony was
16
      the objection with regard to?
17
            HEARING OFFICER KNITTLE: I am just sustaining
      it as to the last statement where he stated what
18
19
      that person told him.
20
            MR. GREENE: That is fine.
      BY MR. GREENE:
21
            Q
                 Subsequent to that occurrence, did you
      receive any further notifications or complaints
      regarding Rhonda Wells?
L.A. REPORTING (312) 419-9292
                              219
 1
            Α
 2
                  How long have you been employed part-time
 3
      by the Village?
            Α
                  I don't know exactly.
 5
                  Was it before or after January 1st of '97?
            Q
                  I have to think when I retired from
 6
            Α
 7
                Before what date?
      Chrysler.
                  January 1, 1997.
            Q
 9
            Α
                  I wasn't employed, no, before that.
10
                  During the time that you have been employed
      there, have you received personally -- directly or
11
      indirectly -- any reports of sewer problems other
12
13
      than the one you just testified to regarding Rhonda
14
      Wells?
15
            Α
                  No.
                  I may have asked you this, but just to make
16
      sure that I didn't, as far as you know were there
17
18
      any other problems reported by Rhonda Wells
      subsequent to this June '99 occurrence?
19
20
                  No.
            MR. GREENE: No further questions.
21
            MR. LARSON: Nothing.
```

```
HEARING OFFICER KNITTLE: Thank you very much,
     sir. You can step down.
L.A. REPORTING (312) 419-9292
            MR. GREENE: Mitch, if you want, you can go; or
     you can stay.
            THE WITNESS: Thank you.
            HEARING OFFICER KNITTLE: Do you have another
 5
     witness, Mr. Greene? Or do you want to take a
 6
     second to organize?
 7
            MR. GREENE: No. I am about as organized as I
 8
     am going to get this morning, Judge. Sorry. I just
 9
      can't get out of the habit.
10
            HEARING OFFICER KNITTLE: That is fine.
11
      fine.
12
            MR. GREENE: I would like to call Mr. Mulvain as
13
      an adverse witness.
14
            HEARING OFFICER KNITTLE: Mr. Mulvain, can you
15
      take the stand again, please?
16
                 Could you swear him in again, please? He
     was sworn yesterday, but I would like to have him
17
18
     resworn.
19
                         (Witness sworn.)
20
                          DAVID MULVAIN,
21
      called as an adverse witness, having been first duly
      sworn, was examined and testified as follows:
22
23
24
L.A. REPORTING (312) 419-9292
                        221
                           EXAMINATION
     BY MR. GREENE:
 3
                 Mr. Mulvain, prior to our beginning these
     proceedings yesterday and today, you and your
 5
     attorney were served with a notice -- or rather with
     a request for answers to interrogatories that were
 6
 7
     answered by you. Do you recall those?
 8
                  Yes, I do.
            Α
 9
                  Let me read to you the Question No. 5. It
10
      says, "State the dates of each occurrence following
11
      the completion of sewer repairs by Respondent in the
      fall of 1997 up to the date of the filing of your
12
      formal complaint on March 9, 1998, and every fact on
13
      each of those dates upon which you base the
14
      allegations contained in your formal complaint in
15
16
     Paragraph 5, Subparagraph 2."
17
                  Do you recall that Paragraph 5,
      Subparagraph 2 are your allegations claiming sewer
18
     backups in the Village of Durand?
19
20
                  I don't recall that specifically, no.
21
            MR. LARSON: I would ask at this time to hand
22
     Mr. Mulvain a copy of his formal complaint for the
23
     purpose of refreshing his memory, should he need
      that document.
```

222

1 HEARING OFFICER KNITTLE: Is there an objection 2 to that, Mr. Greene?

L.A. REPORTING (312) 419-9292

```
MR. GREENE: No objection.
            THE WITNESS: Where are we at, Mr. Greene?
            MR. GREENE: Paragraph 5, Subparagraph 2.
 6
            THE WITNESS: Okay.
 7
      BY MR. GREENE:
 8
            Q
                  Is that an allegation that there was backup
 9
      of sewage in the basements?
10
            Α
                  Yes, it is.
                  Do you have a copy of your answers to those
11
12
      interrogatories?
13
            Α
14
            0
                  I just read you the question.
15
            Α
                  Oh, yes. Oh, yes. I have it in front of
16
      me now.
17
                  That is your complaint, isn't it?
            0
18
                  Oh, okay. Yes. This is the original
19
      formal complaint, correct.
20
                  Do you have a copy of the answers that you
21
      gave to the interrogatories that were asked?
22
            Α
                  From -- no.
23
                  Does your attorney have a copy?
            MR. GREENE: Do you have a copy, Mr. Larson?
L.A. REPORTING (312) 419-9292
                              223
 1
            MR. LARSON: I didn't bring a copy with me.
      There was no subpoena. I didn't bring one.
 2
 3
      BY MR. GREENE:
                  Let me read the answer that is contained on
      my copy, and I am going to ask you if this is what
 5
 6
      your answer was.
 7
                  "Sewer backup in residence on North Street,
 8
      Durand, spring 1998 based on oral reports. Sewer
 9
      backup, Mulvain Street, February '98 based on repair
      estimates for connections to 207, 211 Mulvain Street
10
      and 704 Washington Street. Jack Adams' telephone
11
      record dated March 9, 1998, contains reference to
12
      sewer backups after fall of 1997. Cost estimate,
13
14
      February 9, 1998, relating to sewer backup repair.
15
      Several reports after March 1998. Investigation
16
      continues."
17
                  If you would like, I can show you this. It
18
      has got my handwritten notes on it.
19
            Α
                  Yes.
20
                  Would you take a look at that, please, and
      tell me if that was the answer that you gave?
21
            MR. LARSON: I would ask him to clarify the
22
23
      question.
            HEARING OFFICER KNITTLE: Can you restate the
L.A. REPORTING (312) 419-9292
                                     224
 1
      question, Mr. Greene?
 2
      BY MR. GREENE:
 3
                  I would ask you to take a look at that and
 4
      tell me if those are the answers that you gave for
 5
      Interrogatory No. 5.
            MR. LARSON: For purposes of clarification,
 7
      again, the interrogatory states a time frame
 8
      beginning with the date of the filing of the formal
```

complaint -- beginning with the completion of

```
10
      repairs in 1994 and the date of the filing of the
      formal complaint, which the record will show is
11
      March 8th --
12
13
            MR. GREENE: March 9th.
14
            MR. LARSON: -- March 9th of 1998.
15
                  You are talking about the period between
16
      those two dates?
            MR. GREENE: March 9, 1998. Yes, I am.
17
            MR. LARSON: Okay. Go ahead and answer the
18
19
      question.
                  I have no record. I gave Mr. Larson
20
21
      written answers. I can't tell you if these are
      exactly what I gave him or not.
22
23
      BY MR. GREENE:
24
            0
                  Can you turn to the last page?
L.A. REPORTING (312) 419-9292
                               225
 1
            Α
                  (Witness complying.)
                  Does that contain your signature?
 3
            Α
                  Oh, yes, it does.
                  Does it contain the date that you wrote
      below your signature?
 5
 6
            Α
                  Yes, it does.
 7
                  What is the date?
            Q
 8
                  August 2, 1999.
            Α
 9
                  Is that the answer that you gave to
10
      Mr. Larson -- in the answers to Interrogatory No. 5?
11
                  I signed this as being -- well, I can tell
      you that I didn't check against my notes to see if
12
13
      it was exactly accurate. Let me read this, and I
14
      can tell you if it is accurate as to the information
      that I would have had in there. We are looking at
15
      item No. 5 only?
16
17
                  Correct.
18
                  In terms of the phrase, "several reports
19
      after March 1998," I don't know if I gave more
      detail in my notes or not.
20
21
                  But that is the answer that is contained in
22
      your answers to the interrogatories; is that right?
23
            Α
24
                  Would you turn to Paragraph -- or
L.A. REPORTING (312) 419-9292
                               226
 1
      Interrogatory No. 7?
 2
            Α
                  Okay.
 3
                  Would you read the question, please?
                  "State the dates of each additional
 5
      occurrence following the completion of sewer repairs
 6
      by Respondent in the fall of 1997 and every fact on
 7
      each of these dates upon which you claim that the
 8
      Village of Durand violated the Environmental
 9
      Protection Act by the backup of sewage in the
10
      basements in violation of Title 35, Subtitle C,
11
      Section 306.204"
12
                  What is the answer?
            Q
13
            Α
                   "See answer to No. 5. Investigation
14
      continues."
15
                  Thank you. Was there any reference
      anywhere in any of the answers to these
16
```

17 interrogatories to an alleged sewer backup in either June of '98 or April 23rd of '99 or April 27th of 18 '99 that you have testified to that you experienced? 19 20 It is not in these interrogatories. 21 Whether or not it is in my notes, I would have to check. But as I recall when I got the -- I really 22 would have to go back --24 Q Mr. Mulvain --L.A. REPORTING (312) 419-9292 -- and look at records I don't have here. Just answer the question. Are there any --I do not believe that these are the 5 questions on the interrogatories. I believe that 6 the questions were divided into two parts. 7 One prior to --8 Α There was one that gave a beginning date 9 and an end date and another one that gave the dates 10 after that date. I believe -- to the best of my 11 recollection, there were two questions. 12 0 Do you believe the questions were different 13 than that? I believe -- to the best of my 14 15 recollection, there were two questions; one -- and I 16 don't remember the date -- beginning, I believe -one of them began with -- in 1997 and ended in 1998, 17 and the other was 1998, on. And I am not sure of 18 19 that; but to the best of my recollection, I believe 20 I answered two questions. And I am trying to --Are they the two questions that you just 21 read, the one that I read and the one that you read? 22 23 That might be. First read Question No. 5. L.A. REPORTING (312) 419-9292 228 1 (Witness complying.) 2 Is that the same question that I read out 3 loud a moment ago? Without referring to the original 5 interrogatory that I answered, I can't answer that 6 question. I don't know -- it seemed to me that one 7 of the questions had -- maybe it was No. 4. Okay. 8 Maybe it is No. 4. Okay. That one has a terminal 9 date on it. 10 HEARING OFFICER KNITTLE: What document is 11 Mr. Mulvain looking at right now? THE WITNESS: I am looking at the interrogatory. 12 MR. GREENE: Answers to interrogatories 13 propounded by the Village of Durand to the 14 15 Complainant. 16 HEARING OFFICER KNITTLE: Is this the only set 17 of interrogatories that were propounded? MR. GREENE: It is the only set that we -- yes, 18 19 it is. HEARING OFFICER KNITTLE: Okay. You can 20 21 proceed, Mr. Mulvain. 22 I see there is -- Question No. 4 refers to 23 the other question. That was confusing me. When I

read Question No. 4, that is the --

229 Question No. 4 deals with excessive infiltration. 3 Well, I just remembered that one had a termination date. That is what I remembered from 5 the interrogatory when I originally filled it out. 6 And so I --7 Mr. Mulvain, the question is is it correct 8 that nowhere in the answers to the interrogatories did you mention the June 1999/1998 backup that you 9 10 testified to yesterday? And is it correct that none of your answers refer to the alleged April 23rd, 11 12 '99, or April 27, '99 sewer backups that you 13 testified that you experienced yesterday? 14 I would find it highly unlikely that I did 15 not mention those. 16 Is it correct that in the document you have 17 in your hands it does not mention it? 18 No. Α 19 O That is correct? 20 Α That is correct. 21 So that we have an exhibit that is marked, 22 I am marking the document you are holding in your 23 hand, Respondent's Exhibit 2. L.A. REPORTING (312) 419-9292 230 1 (Respondent's Exhibit No. 2 marked for identification.) 3 BY MR. GREENE: Isn't it a fact, Mr. Mulvain, that you actually picked the dates of April 23rd and April 5 27th as dates to testify to regarding an alleged 6 7 sewer backup based upon high flow rates, I/I rates from the records that you had already obtained from 8 9 the Village of Durand after examining those records? 10 You are asking if I looked at high I/I Α 11 levels after the fact? 12 I have been unable to obtain any I/I 13 records from the Village of Durand after the date of 14 April of 1998. And I have asked many --15 When did you obtain the exhibits that were introduced as Complainant's exhibits yesterday? 16 Those were given to Mr. Greene, not to me. 17 18 Any I/I records --19 Given to whom? Q 20 Α To Mr. Larson. 21 Any I/I records, any effluent records, any influent records, any -- let me just make this very 22 23 clear in terms of I/I records because there are probably a lot of things that would serve as I/I L.A. REPORTING (312) 419-9292

1 records. 2

The influent records, the operational report records, the effluent records, the time sheet 3 records, I have some of those up to the date of June

- of 1997. I have the influent records up to the date of April of 1998. I have asked for updated records. I have not been able -- I have not been given them. So I have not -- I have yet to date not seen any of those types of records beyond the date of April of 10 1998 unless it was presented to me yesterday in testimony. I don't think it was. So I have seen 11 12 none of those records. Let me show you the last three pages of 13 14 Complainant's Exhibit 6. Have you seen those 15 before? 16 No, I have not, Mr. Greene. 17 You have not? 18 Α No. 19 This is the first time you have seen them? 20 Yes, it is. In fact, I wish I could get --21 I have asked for copies of them from the Village, 22 the various village people several times.
- Just so that we know what you are referring to, can you state what they are? L.A. REPORTING (312) 419-9292

232

- These are the effluent meter records from April of '99, May of '99, and June of '99. 2
 - Q This is the first time you have seen these?
 - This is the first time that I have ever Α seen those records.
 - Let me show you what are the last three pages of Complainant's Exhibit 5 and ask you to state what they are first.
 - These are the influent records from April of '99, May of '99, and June of '99.
 - Have you seen those before this moment? Q
 - Never, no. In fact, if you ask Mr. Sweet, he will tell that you I asked for them last week for a different purpose; having nothing to do with this case, having to do with the purpose of trying to get a grant.
- 16 17 Do you recall who brought these into this 18 hearing room yesterday?
- 19 I did not carry those particular records Α 20 into this room. 21
 - Q Do you know who did?
- 22 Yes, my attorney, Mr. Larson. In fact, Mr. Thomas also knows that I asked for those records 23 last week.
- L.A. REPORTING (312) 419-9292

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- 1 You indicated yesterday that on April 23rd and April 27th of 1999 you observed a plume of water 3 coming out of your drain pipe in the basement of your home?
 - Α Yes. I have to apologize. I checked --
 - Just a yes or no.
 - Α Yes, I did.
 - How high was what plume?
- 8 9 I do not recall my testimony, but I checked 10 my visual records, my photographic records. I will apologize. The night before, Monday night, we had a

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12
      bitter battle at a board meeting; and I get a little
13
      upset about those. I didn't sleep, and I was tired.
14
                  Mr. Mulvain, just answer the question.
15
            Α
                  I may have made a mistake.
                  I don't recall what your testimony was.
16
                  The plume on April 23, 1999 -- and I may be
17
      correcting previous testimony -- was about 1 inch.
18
      On April 27th there was backup running from the
19
      drain area to the -- to the -- let me check the --
21
      let me just -- I have the photographs in front of me
      from -- actually, I have the house next door from
2.2
      April 23rd, and I have a photograph taken --
23
24
                  Just how high was the plume?
L.A. REPORTING (312) 419-9292
                               234
            Α
                  The plume was about an inch on April 23rd.
 2
                  So about the same on each date?
 3
            Α
                  No. There was no plume on April 27th.
      There was just a flow of water from the drain to the
 5
      sump pump.
 6
                  With all of the research and investigation
            Q
 7
      that you have done and the conversations that you
      had over the -- as you testified to yesterday, would
 9
      it be your opinion that if you were having this
10
      backup problem in your basement that your neighbors
11
      to your left, right, across the street which were
12
      hooked up to the same sewer system would have the
13
      same problem?
14
                  Absolutely.
            Α
15
                  Have you produced any of these people as a
16
      witness to substantiate that they had the same
17
      problem you have alleged you had?
18
                  No, I have not. I have notes, however,
      from conversations with them in my files.
19
20
                  You have not asked them to be here to
21
      testify?
22
            Α
                  No, I haven't. I really --
23
                  Just answer the question.
            Q
24
            Α
                  No, I haven't.
L.A. REPORTING (312) 419-9292
 1
                  How high was -- was there a plume? Let me
      back up.
                Going back to the June 25, 1998 incident
 2
 3
      that you have testified to where you had the backup
      in your basement --
 5
            Α
                  Yes.
 6
                  -- was there a plume of water coming out
 7
      of --
 8
                  Yes, there was.
                                   That was the 10-inch
 9
      plume.
10
                  Ten inches high?
            0
11
            Α
                  Yes.
12
                  Almost a foot?
13
            Α
                  Yes. It was right up there.
                                                 I was pretty
      amazed. Not that high; about that high
14
15
      (indicating).
16
                  Okay. Would you expect the other people
      surrounding you hooked up to the same sewer line
17
      would have had the same problem you did?
18
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19 Yes. Α 20 Have you produced any of those people as 21 witnesses to testify to corroborate --22 Α No. We have not produced them as 23 witnesses. 24 -- to corroborate your testimony? L.A. REPORTING (312) 419-9292 Α No. 2 Have you produced any witnesses to 3 substantiate that there were any people besides you and besides those that were listed in our response 5 to your discovery request --6 MR. LARSON: Objection. What Mr. Mulvain has 7 produced in terms of witnesses' testimony, the 8 evidence is in the record. Having to testify as to 9 what the record shows is meaningless. 10 HEARING OFFICER KNITTLE: I will sustain that. 11 BY MR. GREENE: 12

- Q Are you -- tell me if I am wording this correctly. Is it correct that you testified that you do not oppose -- do not oppose the growth of the community of Durand?
 - A That's correct.
- Q And that you approve the expansion of the -- were not in favor of the expansion of the treatment facility --
 - A Correct.

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- Q -- because it would be made excessively large based on a 20-year growth projection? Is that -- am I wording that right?
- 24 A No. That is not quite right. We have L.A. REPORTING (312) 419-9292

- adequate capacity at our present rate of growth, which is an accelerated rate of growth, incidentally, over the long rate -- long-term rate of growth for about 40 years. And if we go back -- if growth returns to its normal long-term rate, we would have adequate capacity in the present sewer system based on the PE numbers only, based on a PE of 1900, or a people equivalent of 1900 for -- up into the next century. Actually not into 2000, but just over the line into the -- it would be the 22nd century.
- Q Notwithstanding the fact that you are saying that we have adequate capacity for the immediate growth --
- A Based on the EPA practice of using the driest three months for assessment, yes.
- Q Based upon the fact that you say that you are not opposed to growth, is there -- is it not a fact, however, that you have threatened to argue for a very restricted remedy from the Pollution Control Board that would, in effect, prevent new hookups unless a sewer stub was within 200 feet of the location to be hooked up?
- 24 A I have argued that the settlement that my L.A. REPORTING (312) 419-9292

attorney, Mr. Larson, and I offered --

MR. LARSON: I am going to ask that any response related to settlement negotiations and proposals be stricken and ask leave to instruct my client not to testify concerning settlement proposals, as those are not properly before this body.

HEARING OFFICER KNITTLE: Mr. Greene?

MR. GREENE: The question is as to whether or not he has threatened to ask for this Pollution Control Board to enact a restriction prohibiting the connection of additional connections to the sewer system.

THE WITNESS: I have not. I have been misquoted.

MR. LARSON: Your Honor, I am going to object to the question, based on the fact that it is based on a letter contained in the settlement proposal in this matter. The settlement proposal was proposed in a letter which I drafted and delivered to Mr. Greene. The question that Mr. Greene just asked is based on the contents of that letter.

2.2 It is improper to introduce testimony or 23 questions of any kind concerning the settlement proposals that are pending prior to this hearing. I L.A. REPORTING (312) 419-9292

think it is improper to raise those questions. think it is out of bounds; it is unethical; it is wrong; it is bad. And I would ask this Court to strike that question because it just goes into matters that are not properly before this Board. HEARING OFFICER KNITTLE: One second,

Mr. Greene.

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I don't see -- I agree with you, Mr. Larson; and I would be content to disallow any questions relating to settlement negotiations. And I would also allow you to instruct your witness not to discuss settlement matters or negotiations. don't see how that question is related -- at least on the face of it -- to any settlement discussions. It seems to be regarding what the complaint is seeking.

Is that your -- maybe you could read the question to me again, Mr. Greene.

MR. GREENE: I prefaced it by indicating that Mr. Mulvain was not opposed to growth and that he agrees that the treatment facility is adequate at the present time.

23 BY MR. GREENE:

However, is it not a fact that you have L.A. REPORTING (312) 419-9292

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1 threatened to ask the Pollution Control Board to prevent any new hookups unless there is a sewer stub 3 within 200 feet of the location to be hooked up? MR. LARSON: Don't answer the question. HEARING OFFICER KNITTLE: Mr. Greene, you never

responded to Mr. Larson's arguments; but is that 7 based on the settlement discussions between you and 8 the Complainant? 9 MR. GREENE: It is based upon a letter that was 10 a settlement offer. 11 HEARING OFFICER KNITTLE: Anything else, 12 Mr. Larson? 13 MR. LARSON: No. sir. HEARING OFFICER KNITTLE: I will grant --14 15 MR. GREENE: Before you rule, I would --HEARING OFFICER KNITTLE: Okay, please. 16 17 MR. GREENE: I would ask --18 HEARING OFFICER KNITTLE: Now is your time, 19 because I am going to grant his motion. 20 MR. GREENE: I don't have a problem with your 21 granting his objection -- or sustaining his 22 objection, provided he doesn't argue at the close 23 that this is a remedy that ought to be sought. MR. LARSON: What on earth does that have to do L.A. REPORTING (312) 419-9292

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with whatever my final argument is going to be?

MR. GREENE: Because it is going to show that there are inconsistent statements that Mr. Mulvain has made about that topic, to establish that there are inconsistent statements that he has made in other areas of his testimony.

MR. LARSON: The fact is, your Honor, that Mr. Greene has acknowledged that the question that he just asked came from a letter which was from me to him in the form of a settlement proposal. He has explicitly acknowledged that that is where that came from. He is trying to impeach my witness --

MR. GREENE: Absolutely.

MR. LARSON: -- with a settlement proposal which came from his attorney as part of a settlement negotiation. That is exactly improper and exactly wrong. It is exactly unethical and must be stricken by this body.

HEARING OFFICER KNITTLE: Yes. I agree with a majority of that statement and I would sustain the objection and ask you to ask a new question. However, if the letter is important to you or your case, as I have said before, you can attempt to

appeal this decision, my decision, to the Pollution

L.A. REPORTING (312) 419-9292

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MR. GREENE: I may make an offer of proof.
HEARING OFFICER KNITTLE: Yes. I would also
allow an offer of proof. I would rather it be -are you going to -- how do you intend to make your
offer of proof? Are you going to attempt to ask
this witness questions?

MR. GREENE: No. I think I will just state what I think the response will be.

HEARING OFFICER KNITTLE: That I will allow. I will allow you to state what you think the testimony

will show, in the form of an offer of proof. MR. GREENE: I will hold off on that for a 14 15 moment. 16 MR. LARSON: Does that mean, Mr. Knittle, that 17 we are going to have to hear an offer of proof at 18 some future point in time? HEARING OFFICER KNITTLE: 19 That is up to 20 Mr. Greene. If you want to give an offer of proof about 2.1 2.2 what this testimony you are trying to elicit would 23 24 MR. GREENE: I can do it right now. L.A. REPORTING (312) 419-9292

HEARING OFFICER KNITTLE: -- I would allow that. I would also allow it at a future time; but I think in terms of keeping things clean for the Board, it might be better to have it now.

MR. GREENE: Okav. Let's do that.

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I think that the answer to that question would be yes, that that is a threat that Mr. Mulvain made and that, effectively -- Mr. Mulvain would have to have admit that that would effectively prevent a hookup by Otter Creek and Twin Creeks. In his testimony yesterday Mr. Mulvain had stated that he did not file this complaint for the purpose of preventing Twin Creeks subdivision from becoming developed.

With that, I will continue with my questioning.

MR. LARSON: I would like to make a comment with regard to the offer of proof on the record.

HEARING OFFICER KNITTLE: Yes. I will allow

MR. LARSON: The offer of proof not only goes to 22 the settlement negotiations contained in the letter 23 from myself to Mr. Greene, it substantially misstates the contents of that letter. And going L.A. REPORTING (312) 419-9292

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beyond that would require a more detailed discussion of the settlement proposal that was contained in the letter.

I object most strongly not only to the introduction -- the attempted introduction of this matter but to the mischaracterization of the contents of the settlement proposal. I have nothing further.

HEARING OFFICER KNITTLE: That is noted for the record.

Mr. Greene, do you want to continue with your questioning of this witness?

MR. GREENE: Yes. I would also indicate for the record that I have marked a letter that I received from Mr. Larson as Respondent's Exhibit 3 for the purpose of my offer of proof.

HEARING OFFICER KNITTLE: Do you want to do that as, kind of, a bulk offer of proof along with your oral offer of proof?

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MR. GREENE: Yes.
21
            HEARING OFFICER KNITTLE: I will accept that for
22
      the limited purpose of the offer of proof.
23
                 And I will allow you to make a new
      statement about the exhibit, if you would like,
L.A. REPORTING (312) 419-9292
     Mr. Larson.
            MR. LARSON: I have nothing further except to
 3
     restate my earlier strenuous objection to this whole
     procedure.
 5
            HEARING OFFICER KNITTLE: Duly noted.
 6
                          (Respondent's Exhibit
 7
                           No. 3 marked for identification.)
 8
     BY MR. GREENE:
 9
                 Mr. Mulvain, I think we have established
     you filed your complaint on March 9, 1998. This
10
     was -- was it not after the completion of the 1997
11
12
      sewer project?
13
            Α
                  Is it correct that at that time the
14
      contract had already been let for the 1999 sewer
15
     project? Do you recall if that is correct?
16
17
                  I don't recall.
            Α
                  Do you recall -- were you on the board at
18
19
      that time, on March 9, '98?
20
                  Yes.
                  Do you recall if there had been discussions
21
     regarding the obtaining of the DCCA grant and other
22
     funds with which to fund the 1999 sewer project
     prior to your filing the complaint?
L.A. REPORTING (312) 419-9292
                              246
                  I do recall discussions on those things.
      cannot put them in any kind of time frame.
 3
                 Do you recall if they had -- if these
     discussions were in the process, if it looked like
 5
      there were plans to begin this project prior to the
 6
      time you filed your complaint on March 9th of '98?
 7
                  I do not recall the time frame which those
 8
     discussions took place, relative to the complaint.
                  So it is your testimony you don't recall if
10
      there were any plans at the time you filed your
      complaint to have -- to become involved in the 1999
11
12
      sewer repair project?
13
            MR. LARSON: Objection, asked and answered.
14
            HEARING OFFICER KNITTLE: Is that a different
15
     question, Mr. Greene?
16
            MR. GREENE: I think it was phrased slightly
17
     different. Even if it is the same question --
18
            HEARING OFFICER KNITTLE: Well, if it is the
19
      same question, I am going to allow the asked and
     answered objection; and I will sustain that. But I
      think there was a difference in the question. I
      think the first question related to discussions and
      the second related to plans. On that basis, I will
      allow the question.
L.A. REPORTING (312) 419-9292
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247 MR. LARSON: Go ahead and answer. I didn't say that. That is not what I 3 said. I was aware of plans before, yes. I don't recall when the discussions took place, relative to 4 5 the time frame. BY MR. GREENE: 6 7 Do you recall if the plans appeared to be 0 8 rather imminent? 9

- No. The plans go all the way back -- the
- DCCA grant was written by Jeff Barger before I was ever elected, so I have been aware of the plans for a long time.
- 0 Do you know if the DCCA grant had been approved before you filed your complaint?
- Let me think about that. It is perhaps my shortcoming that I don't keep good track of timeliness of events. I do not recall.
- Do you recall what the point was of your filing the complaint?
 - Α Well, you just gave me the date.
 - No, not the date. What was your purpose?
- The purpose of filing my -- you are 2.2
- 23 talking -- well, I don't know whether you are referring to, again, the original complaint that I L.A. REPORTING (312) 419-9292

filed as a pro se litigant or the complaint as it 1 2 was taken over by Mr. Larson.

Are we referring to the original complaint that I filed against Rockford Blacktop?

- It is the only complaint. It is the complaint against Rockford Blacktop, the EPA, and the Village of Durand.
- I filed that complaint to prevent the aggravation of our infiltration and sewer backup problems as it would be affected by Otter Creek at that time. Twin Creeks was not in the picture.

12 Did you ask specifically about why I --13 MR. LARSON: Excuse me. There is no question 14 pending.

Allow me to instruct my witness to keep his mouth shut.

HEARING OFFICER KNITTLE: I will allow that instruction.

MR. LARSON: Thank you, sir.

BY MR. GREENE:

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- 21 Is it a fact, Mr. Mulvain, that you would 22 take whatever steps are necessary to see that Twin 23 Creeks subdivision is never developed?
- I have problems with Twin Creeks that go L.A. REPORTING (312) 419-9292

- 1 beyond aggravation of our existing sewer problems; 2 that is true.
 - Would you answer the question? 0
 - Α Yes.
- MR. GREENE: No further questions.

```
HEARING OFFICER KNITTLE: Do you have any
 7
      redirect, Mr. Larson?
 8
            MR. LARSON: Yes, sir.
 9
                                 EXAMINATION
10
      BY MR. LARSON:
11
            0
                  Mr. Mulvain, did you at any time see the
      discovery responses from the Village of Durand in
12
      this matter at the time you were preparing your
13
      answers to interrogatories?
14
15
            Α
                  No.
                  With regard to Exhibit 6, the last three
16
17
      pages of that exhibit, did you see the last three
      pages of Exhibit 6 prior to preparing your answers
18
19
      to interrogatories in this matter?
20
            Α
                  No.
21
            Q
                  With regard to Exhibit 5, same question.
22
            Α
23
                  With regard to Respondent's Exhibit 3, you
      authorized your attorney, did you not, to make a
L.A. REPORTING (312) 419-9292
      settlement proposal in that matter?
                  I did.
            Α
 3
                  To your knowledge did your attorney send a
      letter to the Village of Durand in care of
 5
      Mr. Greene containing that settlement proposal?
 6
            Α
 7
                  What was the date of the filing of your
 8
      informal complaint?
 9
                  I don't recall the date.
10
            Q
                  Was it prior to or after March 9, 1998?
11
            Α
                  Oh, it was prior to. I filed an informal
      complaint first.
12
13
                  Okay. Would it have been before
14
      January 1, 1998?
15
                  Probably.
            Α
16
            MR. LARSON: Nothing further.
17
            HEARING OFFICER KNITTLE: Any redirect?
18
            MR. GREENE: Nothing further.
19
            HEARING OFFICER KNITTLE: Thank you,
20
      Mr. Mulvain. You can resume your seat next to your
21
      attorney. I guess that would be retake your seat.
            MR. GREENE: I call Mr. Sweet.
22
            HEARING OFFICER KNITTLE: Mr. Sweet?
2.3
                  Can you please swear the witness in?
L.A. REPORTING (312) 419-9292
                                     251
 1
                                (Witness sworn.)
 2
                                MICHAEL SWEET,
 3
      called as a witness herein, having been first duly
      sworn, was examined and testified as follows:
 5
            HEARING OFFICER KNITTLE: Your witness.
 6
                                 EXAMINATION
 7
      BY MR. GREENE:
 8
                  Mr. Sweet, you are the superintendent of
      public works for the Village of Durand and you
 9
10
      testified yesterday; is that correct?
11
            Α
                  Yes, I am.
                  Is it correct that the answers that we
12
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prepared to the discovery request of the Complainant
      was in most part answered by you and prepared by me?
14
15
                  Yes.
16
            MR. GREENE: In case you need it for your
17
      recollection, here is a copy.
            MR. LARSON: Could I see that, please?
18
19
                  (Witness complying.)
            MR. LARSON: This copy contains marks. I would
20
      like to ask the witness whether or not the marks and
21
      amendations contained in it were made by him or
      someone else before we proceed using these to
      refresh his memory.
L.A. REPORTING (312) 419-9292
                              252
            HEARING OFFICER KNITTLE: Mr. Greene?
            MR. GREENE: Let me give you a copy without any
 3
      marks.
            HEARING OFFICER KNITTLE: Give it to Mr. Larson
 5
      first so he can take a look.
 6
            MR. GREENE: You want to examine this?
 7
      BY MR. GREENE:
                  Regarding the question concerning sewer
 9
      backups that were reported, which would be Question
10
      No. 4, did you provide me with the answer to
11
      Question No. 4?
12
            Α
                  Priscilla Heinen --
13
                  Just answer with a yes or no.
14
            Α
15
                  Okay. Are there four reports that you
      indicated in your answer to Question No. 4?
16
17
                  There is a sheet missing here. I had four
      on my -- there is only two here.
18
                  Well, there are two pages in between -- go
19
      to the next page. Turn to the next page.
20
                  Next page?
21
            Α
22
                  One more page.
23
            Α
                  Okay. There we go. Yes.
                  You personally investigated the Priscilla
L.A. REPORTING (312) 419-9292
                                     253
 1
      Heinen complaint?
 2
            Α
                  Yes, I did.
                  The date of that complaint was what?
 3
                  6-16 of '97.
            Α
 5
                  What did your investigation disclose was
 6
      needed to alleviate the problem?
 7
                  There was an outside line that was
 8
      fatigued, and we needed to replace it.
 9
                  Was that report prior to the completion of
10
      the '97 sewer project?
11
                  No.
12
            MR. LARSON: I would ask that this testimony is
      for the purpose of rebuttal because this testimony
13
      has already been given in Mr. Sweet's testimony as
14
      part of the Complainant's case in chief. If he is
15
16
      rebutting his own testimony, that is one thing. If
17
      he is not, I would object to the testimony.
      question has been asked and answered.
18
            HEARING OFFICER KNITTLE: Mr. Greene?
19
```

```
MR. GREENE: I just wanted to make sure it got
21
      in the record, Judge. I frankly couldn't recall.
22
            HEARING OFFICER KNITTLE: Off the top of my
23
      head, Mr. Larson, I don't recall whether this has
      been asked and answered. I am going to allow the
L.A. REPORTING (312) 419-9292
                                     254
 1
      question.
            MR. LARSON: I would just, then, make the
      comment that it is my understanding that this
      testimony now is not for purposes of rebuttal.
 5
            HEARING OFFICER KNITTLE: Is that correct,
 6
      Mr. Greene?
 7
            MR. GREENE: Correct.
 8
            HEARING OFFICER KNITTLE: You can answer the
 9
      question if you are capable, Mr. Sweet.
10
      BY MR. GREENE:
11
            Q
                  Mr. Sweet, you say that this was reported
      on June 16th of '97?
12
13
            Α
                  Yes.
                  The testimony is that the '97 sewer project
14
15
      was completed November 20th of '97. Is that your
16
      recollection, also?
17
                  Yes, yes.
            Α
18
                  So this report was prior to the completion
      of the '97 sewer project?
19
20
                  Yes.
            Α
21
                  You stated that your investigation
22
      indicated that some sewer pipe needed to be
23
      replaced?
24
            Α
                  Yes.
L.A. REPORTING (312) 419-9292
                  Was it replaced?
            Q
 2
                  Yes.
            Α
 3
                  When was it replaced?
            Α
                  In March of '98.
 5
                  Were there any further reports of sewer
 6
      backups by anyone else?
 7
            Α
                  No.
 8
                  The second report that you listed is whom?
 9
            Α
                  Sally Waller.
                  What report was that? What did she report?
10
                  She had backup in her lift pump, in her
11
            Α
      sump pump.
12
13
            Q
                  When was that?
14
                  That was in the summer of '97.
            Α
15
                  What did your investigation indicate needed
16
      to be done?
                  Down the -- a couple -- a few feet down the
17
18
      main line was a collapsed main, a broken main; and
      we needed to -- we repaired a section of pipe.
19
                  Was that repaired?
20
21
            Α
                  Yes, it was.
22
                  When was it repaired?
23
                  It was repaired soon after the
      investigation, which was probably the following
L.A. REPORTING (312) 419-9292
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month, which was around sometime in June.
                  Were there any further reports or
      complaints by the Wallers after the repairs?
                  No, no.
 5
                  The third report is the report you did
 6
      testify about yesterday concerning Mr. Mulvain's --
 7
            Α
 8
                  -- alleged backup on June 25th of '98?
 9
                  Yes.
            Α
10
                  Is that correct?
11
                  Yes.
            Α
12
                  The final report is the report of June of
13
      '99 with Rhonda Wells that Mr. Miller has already
14
      testified about today; is that correct?
15
            Α
                  Yes.
16
                  Were there any other reports of sewer
17
      backups, to your knowledge?
18
            Α
                  No.
19
                  With regard to the June 25, '98 incident
20
      with Mr. Mulvain, were you present on that day when
      Mr. Mulvain was interviewed by Channel 17 News?
21
22
                  Yes, I was.
23
                  Have you viewed a video clip that was
      provided by -- to the Village by Channel 17 News as
L.A. REPORTING (312) 419-9292
                               257
      a result of a subpoena?
 2
            Α
                  No.
 3
                  You have not viewed it?
 4
            Α
                  No, I have not.
 5
            MR. GREENE: I would --
 6
      BY MR. GREENE:
 7
            Q
                  Do you have the video?
 8
            Α
                  Yes.
 9
            MR. GREENE: Oh, okay. Can we set that up?
10
      would like Mr. Sweet to take a look at this video
      clip, and we can see if he can testify if this
11
12
      was --
13
            HEARING OFFICER KNITTLE: I am going to see if
14
      there is any objection.
15
            MR. LARSON: Could we have some clarification as
16
      to what the purpose of this procedure would be?
            MR. GREENE: For Mr. Sweet to be able to testify
17
      if the video clip is the video clip interview of
18
      Mr. Mulvain that occurred on June 25th of '98.
19
20
            MR. LARSON: If that is the only purpose that we
      are going to look at the clip for, I will have no
21
22
      objection.
23
            MR. GREENE: It is the purpose for which I want
      him to look at the clip.
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                                     258
 1
            HEARING OFFICER KNITTLE: Are you attempting to
      lay a foundation for the videotape, Mr. Greene?
            MR. GREENE: Correct.
            HEARING OFFICER KNITTLE: I will allow the
 5
      videotape to be shown.
```

Let's take a recess to set this up.

(Brief recess taken.) HEARING OFFICER KNITTLE: We are back on the record. We have set up the TV and VCR. We are 10 going to view the videotape. 11 Mr. Sweet, you can move to where you can 12 see it. MR. GREENE: For the record, the files should 13 contain a served subpoena duces tecum served upon 14 Channel 17 News, requesting a videotape of an 15 16 interview aired on June 26th of David Mulvain of Durand, Illinois, regarding the rain that occurred 17 18 on June 25, 1998. And this is what I was provided 19 with (indicating). 20 Mr. Thomas, would you run the videotape? 21 MR. LARSON: This is an exhibit? MR. GREENE: It will be. 22 23 (Whereupon, a videotape was presented to the attendees of the hearing.) L.A. REPORTING (312) 419-9292 HEARING OFFICER KNITTLE: You don't want to show any more of that tape? MR. GREENE: That is really the end. I think we might have about 2 seconds left of that clip. 5 BY MR. GREENE: 6 Mr. Sweet, is that an interview that 7 occurred in your presence on or about June 25, 1998? 8 Yes, it was. 9 MR. GREENE: I would like to mark the videotape 10 as Respondent's Exhibit 5. I am getting to 4. 11 HEARING OFFICER KNITTLE: We don't have 4 yet? 12 MR. GREENE: We don't have 4 yet. (Respondent's Exhibit 13 No. 5 marked for identification.) 14 What I would like to do is to have 15 16 Mr. Thomas play it back so that the court reporter 17 can just take down that portion of the actual interview and comments of Mr. Mulvain. 18 HEARING OFFICER KNITTLE: You want her to make a 19 20 transcript of the comments? 21 MR. GREENE: Yes, of what Mr. Mulvain's 22 statement is on the interview. 23 HEARING OFFICER KNITTLE: The court reporter can transcribe it from her audio tape. L.A. REPORTING (312) 419-9292 260 MR. GREENE: That is fine. HEARING OFFICER KNITTLE: Is that sufficient, 3 Mr. Greene? I don't want to deprive you of showing --5 MR. GREENE: No. That is fine. You are not making the decision, anyway, if it is going on the 6 7 record. As long as it is on the record --MR. LARSON: Your Honor, I will object, lack of foundation as to what the contents of the entire interview was; what is included, what is not 10 11 included. The contents of a highly edited snippet of tape is of limited probative value with that of 12 the context in which the entire matter took place.

```
I will object as potentially prejudicial.
            HEARING OFFICER KNITTLE: I understand. I don't
15
      know that the tape has been moved to be admitted
16
17
      yet. Are you objecting to it being included on the
      transcript, then?
18
19
            MR. LARSON: I am. And I will make that
      objection and continue it until we hear the rest of
20
      the testimony, and then I will revisit it.
21
            HEARING OFFICER KNITTLE: Sounds good.
22
            MR. GREENE: I would like a ruling on whether or
23
      not it can go on the transcript. That is like
L.A. REPORTING (312) 419-9292
                               261
 1
      saying --.
            HEARING OFFICER KNITTLE: Well, it is going to
      be on the transcript whether I allow it or not. It
      is a matter of whether it is part of the record. I
      would overrule that objection at this point. The
 5
      objection is overruled at this point.
 6
 7
            MR. GREENE: Okav.
 8
                  (The following comment was made by
 9
                   Mr. Mulvain on the videotape:)
                  MR. MULVAIN: I have sewage running in my
10
11
      floor drain. Actually, it is really ground water;
12
      but I am pumping it out as fast as it comes in.
13
                           (Respondent's Exhibit
14
                           No. 6 marked for identification.)
15
      BY MR. GREENE:
16
                  Mr. Sweet, let me show you what I have
17
      marked as Respondent's Exhibit 6 and ask you to look
      at that and ask you, can you identify it?
18
                  Yes, I can identify it.
19
20
                  Is that a copy of an affidavit signed by
21
      you?
22
                  Yes, it is.
            Α
23
                  The date that it was signed?
            Q
            Α
                  It is dated 9th day of November, 1998.
L.A. REPORTING (312) 419-9292
                  Are the statements that are contained in
      that affidavit true and correct?
            Α
                  Yes, they are.
                  Does that -- let me just direct your
      attention to the incident of June 25, 1998. There
 5
      was some testimony by yourself and Mr. Mulvain
 6
 7
      yesterday regarding the circumstances of that
      incident; is that correct?
 9
            Α
                  Yes.
10
                  Did Mr. Mulvain ask you to inspect his
11
      basement?
12
            Α
                  No.
13
                  Did you get a chance to inspect his
14
      basement?
15
            Α
                  No.
16
                  Did you -- were you able to observe whether
      or not there were any other things indicating that
17
18
      anybody was pumping sewage from their basement, out
      of the basement?
19
20
                  Yes, I was.
```

Q What did you observe?

22 A I observed no other situations in the area

23 where anybody was pumping any water out of their

24 basements due to backup. I had no other individuals

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approach me about any backups in the area -- or the whole village.

- Q Is there some reason why you did not make an inspection or investigate Mr. Mulvain's claim that he had sewage backed up in his basement on that day?
- A I was at the time busy. I was checking manholes. I was checking for new construction, how the -- on Mulvain Street; and I was working my way down North Street, looking for bottlenecks in the sewer system. I was just more or less checking that out. And Mr. Mulvain approached me, and he was working with me down the line. We popped three or four manholes, and he was kind of being interested in what I was doing. And we got to one manhole and he suggested he had some sort of water in his basement. And we conversed, and I said, "Well, it might be surface water." I left it at that, and then I went on -- the TV --
- 20 Q Who is it that you had this conversation 21 with?
- 22 A Where?
- 23 Q Who.
- 4 A Dave.
- L.A. REPORTING (312) 419-9292

- 1 Q Is that who you made the comment to, that 2 it might -
 - A He said it might be sewage. I said with the amount of rain we had, it might be surface water.
 - Q Okay.
 - A And then the TV camera crew came. I was checking manholes. Dave got interviewed, and I -- after that we split up.
 - Q Mr. Mulvain testified that he had another sewage backup on April 23rd of 1999 and that on that day he ran into you and notified you of that backup.

Have you ever been notified by Mr. Mulvain or anyone else of an alleged sewage backup in his residence on or about April 23, '99?

- A No, I haven't.
- Q Where were you on April 23, '99?
- A I had to go to a class at Rock Valley school. It started at 8:00 o'clock, and it was over
- school. It started at 8:00 o'clock, and it was over at noon.
- 21 Q Did you begin work in the Village before 22 you left for class?
- A April 22nd we had a large amount of precipitation. I was concerned about problems at L.A. REPORTING (312) 419-9292

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the facility. I got up early. I went in at
      6:00 o'clock. I went around town and made sure all
      the pumps were pumping, and I called my backup,
      Marion Miller; and I told him I had to be at class
 5
      at 8:00 and he needed to make sure that everything
      stayed on-line. I left town at 7:00, and I didn't
 6
      return until later that day, around 2:00 or 3:00.
 7
                  Did you receive a certificate -- completion
            0
 9
      certificate on that date?
10
                  Yes, I did.
11
                           (Respondent's Exhibit
12
                           No. 4 marked for identification.)
13
      BY MR. GREENE:
14
                  Let me show you what I have marked as
15
      Respondent's Exhibit 4.
16
            MR. GREENE: I apologize to Counsel. I don't
      have an extra copy.
17
            MR. LARSON: That is fine.
18
19
      BY MR. GREENE:
                  Is that the completion certificate that you
20
            0
21
      received on April 23rd?
            Α
                  Yes, it is.
23
                  You returned to the Village at what time?
                  It was in the afternoon, around 2:00 or
L.A. REPORTING (312) 419-9292
                               266
 1
      3:00.
 2
            0
                  Did you run into Mr. Mulvain at any time
      that day?
            Α
                  No, I didn't.
                  The next day?
 5
            Q
 6
                  No, I didn't.
            Α
 7
                  Any other day with regard to his notifying
 8
      you that there was a sewer backup on or about April
 9
      23rd?
10
                  I don't recall.
11
                  Mr. Mulvain testified that he had another
      sewage backup on April 27, 1999; and I believe he --
12
      his best recollection was that he notified you on
13
14
      the 28th.
15
                  Did you ever get notified by Mr. Mulvain at
16
      any time that he had a sewage backup on or about
      April 27th of 1999?
17
18
                  I do not recall being approached.
                  Mr. Mulvain testified that on both of those
19
      occasions, the time that he notified you of the
20
21
      April 23, '99, and the April 27, '99 backups, that
      he wanted you to inspect it and that you indicated
22
23
      that you were too busy.
                  What dates were that?
L.A. REPORTING (312) 419-9292
                               267
                  April 23rd -- the notification of the
      April 23 and April 27, '99 backups, that when he had
      these conversations with you -- whenever they
 3
      were -- that you stated to him that you were too
 5
      busy to come and take a look.
 6
                  I don't recall any conversation like that.
            Α
                  Is it possible that you would have, had you
```

```
been notified, told him that you were too busy to
 9
      take a look?
10
                  After the first -- 6-25-98, there would
            Α
11
      have been -- if there was even an inkling that he
12
      had sewage backup, I would have been there.
13
            Q
                  Why?
14
            Α
                  Because of the conflict we have had with
      the Village, and I would want to monitor it.
15
                  Were there any reports by anyone else
16
17
      besides Mr. Mulvain anywhere during the month of
      April of 1999 of their having any kind of sewage
18
19
      backup problems?
20
                  None.
            Α
21
                  Did you observe anyone during any time in
22
      April of 1999 or any evidence of anyone discharging
23
      sewage from their basements onto their property?
                  No, I have not.
L.A. REPORTING (312) 419-9292
                              268
 1
                  Have you made any observations along those
      lines during any time since the completion of the
 3
      '97 sewer project on November 20th of '97?
                  Yes, I have.
            Α
 5
                  Were they any other than those that you
 6
      have testified to that were contained in your
 7
      answers to Interrogatory No. 4?
 8
            Α
                  No.
 9
            Q
                  The four incidents?
10
            Α
                  No.
11
            O
                  Any others?
12
            Α
                  No.
13
            MR. GREENE: That is all I have.
            HEARING OFFICER KNITTLE: Redirect, Mr. Larson?
14
15
                                 EXAMINATION
      BY MR. LARSON:
16
17
                  Is it your testimony, Mr. Sweet, that
18
      Mr. Mulvain did not have sewage backup in his
      basement in June of 1998, April of 1999, and June of
19
20
      1999?
                  June of -- I am unclear of June 6th of '98;
21
22
      but my testimony in the April incidents is yes, it
23
      is my testimony.
24
                  That he had, in fact, no backup on those
L.A. REPORTING (312) 419-9292
                               269
 1
      days?
 2
                  Yes.
 3
                  What do you base that on?
            0
                  I base that on the village -- nobody else
 5
      had any isolated incidents anywhere else in the
 6
      village. I have been there 15 years; and I know if
 7
      he was to have backups in his basement, it wouldn't
      be an isolated area. There would be more backups in
      his area -- in that area.
 9
            MR. LARSON: Ask to go off for a second?
10
            HEARING OFFICER KNITTLE: For what purpose?
11
12
            MR. LARSON: To converse with my client.
            HEARING OFFICER KNITTLE: Okay. Take a recess.
13
```

(Brief recess taken.)

15 BY MR. LARSON:

16

17

18

19

20

21

2.2

2.3

3

5

6 7

8

9

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11 12

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14

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16 17

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13

14

15 16

17

18

21

If Mr. Mulvain has pictures showing sewer backup in his basement that are dated in April of 1999, would that affect your testimony concerning whether or not he had backup in his basement on those dates?

> Α If I was sure that is when he took them.

So if he had photographs that would relate to that date, that might change your opinion as to whether or not he had --

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I wouldn't even know if that was his 2 basement them pictures were from.

Assuming, sir, for the purposes of this question, without regard to any other matter, that Mr. Mulvain has pictures showing sewer backup in his basement in April of 1999, would that change your testimony --

MR. GREENE: Objection.

MR. LARSON: -- concerning whether or not he had sewage backup in his basement on that day?

HEARING OFFICER KNITTLE: Hold on Mr. Sweet.

Let Mr. Greene --

MR. GREENE: Objection. The hypothetical question is the same question as saying, "Assuming he had backup, would that change your testimony that he didn't have backup?" There is no point to the question.

HEARING OFFICER KNITTLE: Is there a response, Mr. Larson?

MR. LARSON: Your Honor, Mr. Sweet has testified that he did not inspect the premises on that day. Mr. Sweet has testified that his only basis for assuming that there was no backup on that day was his knowledge of the system and not any personal or L.A. REPORTING (312) 419-9292

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direct observation. I am asking him now if there were photographs of that scene on that day, showing that there was sewage backup in the basement on that day, would that change his testimony.

I believe that it goes directly to the point and that it is a proper question.

HEARING OFFICER KNITTLE: I think he has already answered that question, though, hasn't he? He said that if he could ascertain that the photographs were valid, that that would change his testimony.

MR. LARSON: I guess I clarified the question by asking it hypothetically to eliminate any question of whether or not there was any question regarding the photographs. I wanted the answer to strictly reflect not any questions about the veracity of the testimony or evidence, but simply to directly address the question of whether or not if there were such pictures, would that change his testimony.

HEARING OFFICER KNITTLE: Anything else,

19 20 Mr. Greene?

MR. GREENE: Same objection, same reason.

HEARING OFFICER KNITTLE: I will allow the question to go on.

MR. LARSON: Could you read it back, please?

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(Question read.)

HEARING OFFICER KNITTLE: Do you understand the question, Mr. Sweet?

THE WITNESS: Well, I don't like hypothetical questions.

HEARING OFFICER KNITTLE: Well, I understand that. I am going to allow him to ask this question, assuming that the photographs are valid and that you are 100 percent sure that they are of Mr. Mulvain's basement and as Mr. Larson put it to you, if you could answer that.

THE WITNESS: Would I see the pictures first before I made that answer?

HEARING OFFICER KNITTLE: I think not. I think this is strictly a hypothetical.

MR. GREENE: Is that any different than asking, assuming that he had sewage in his basement that he had sewage in his basement?

HEARING OFFICER KNITTLE: It is not much different. Nor is it much different than asking him if he was magically transported to the basement at the time and saw backup, would that in fact change his testimony. But I am still going to allow the question to be asked.

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. A I will reply with no.

BY MR. LARSON:

- Q The interview, a portion of which was extracted and shown to this body as part of Exhibit No. 5, was there other conversation between Mr. Mulvain and the reporter on that day that you witnessed?
 - A Yes
- Q In the affidavit identified previously as Exhibit 6, in Paragraph 7 you say that "Though I am the first person that residents contact to complain about any problems they may be experiencing regarding the sanitary sewer system, no other persons in the village notified me or complained to me about sewer backup or other sewage problems on the date of the above referred incident, and I have not received a notice or complaint from any other person of a sewer backup or any other sewer problem in the village since sewer repairs were completed in 1997."
- 20 1997."
 21 Now, since that time, since the 9th day of
 22 November, 1998, you have responded to
- 23 interrogatories which you have testified to in this
- 24 matter that after November 9, 1998, there were four L.A. REPORTING (312) 419-9292

```
interrogatories; is that correct?
 3
                  Yes, that is correct.
            Α
 4
                  I would ask for your forbearance. I have a
 5
      specific question, and I am looking for a specific
 6
      piece of paper.
 7
            HEARING OFFICER KNITTLE: Do you want to take
 8
      some time?
 9
            MR. LARSON: It looks like -- No.
10
      BY MR. LARSON:
11
                  The conversation you had with Mr. Mulvain
      which is shown on the videotape -- or the
12
      conversation that the TV reporter had with
13
      Mr. Mulvain that is shown on the videotape, did you
14
      have your conversation with Mr. Mulvain concerning
15
16
      ground water before or after that interview?
17
            Α
                  I don't recall.
18
                  When you say you don't recall, does that
      mean it could have been either before or after or
19
20
      you just don't recall at all?
                  It could have been. It seems to me that we
21
22
      were popping a manhole and he was talking to me
      before the reporter came. And I believe the
23
      conversation was before the reporter, because after
L.A. REPORTING (312) 419-9292
                              275
 1
      the reporter left we split up. We parted.
                  Were there any other manholes that you and
 2
 3
      Mr. Mulvain inspected other than the one that you
      are shown inspecting and after the time of the
 5
      television interview?
 6
                  We may have inspected one more. I don't
 7
      recall.
 8
                  Where did the interview take place, if you
 9
      know?
10
                  On the corner of West North Street and
11
      Center Street.
12
                  Is that close to Mr. Mulvain's home, if you
13
      know?
14
                  It's a block away.
            Α
                  Do you recall if in your inspections of
15
16
      manholes after the television interview you and
      Mr. Mulvain identified the possible presence of an
17
      obstruction in the sewer line?
18
19
                  No. There was no obstruction in the sewer
20
      line.
21
            MR. LARSON: I have nothing further of this
22
      witness.
23
            HEARING OFFICER KNITTLE: Mr. Greene, do you
24
      have redirect?
L.A. REPORTING (312) 419-9292
                                    276
 1
            MR. GREENE: No, nothing further.
            HEARING OFFICER KNITTLE: Thank you very much
 3
      again, Mr. Sweet. You can step down.
            MR. LARSON: If there is going to be a motion to
      admit the videotape, I would like to speak to it.
 5
 6
            HEARING OFFICER KNITTLE: Are you planning on
 7
      moving to admit your exhibits now?
            MR. GREENE: Yes. Why don't we do that now.
```

HEARING OFFICER KNITTLE: We can get that over 10 with. Let's see. I have got 1, 2, 4, 5, and 6 11 12 that have not been moved. Do you want to do --13 MR. LARSON: Can we do them one at a time? HEARING OFFICER KNITTLE: Let's do them one at a 14 15 time. MR. GREENE: 3 is already admitted for the 16 purpose of the offer of proof. 17 18 HEARING OFFICER KNITTLE: For the offer of proof, correct. You can leave all of them with me 19 if you are done with them. 20 21 Let's go through them one by one, I think, 22 unless you want to do this later, Mr. Greene. It is 23 up to you. 24 MR. GREENE: No. This is fine. L.A. REPORTING (312) 419-9292 277 HEARING OFFICER KNITTLE: No. 1 is the time sheet of Mr. Sweet. MR. LARSON: The time sheet, I have no objection except for the fact that Mr. Thomas' testimony with 5 regard to it was that he did not oversee the actual recording of the notations on the time sheet. Other 6 7 than that, I have no objection. 8 HEARING OFFICER KNITTLE: I will admit it and 9 note your comment. 10 Exhibit No. 2 is the -- I can't read my writing on Exhibit No. 2. 11 12 MR. GREENE: No. 2 were the answers --13 HEARING OFFICER KNITTLE: Oh, the interrogatory 14 response. Mr. Larson, I just Note on Exhibit No. 3, 15 the offer of proof exhibit, that there is a fax 16 sheet and a cover letter attached, as well. You may 17 18 want to take a look. 19 MR. GREENE: We can tear those off if you like, 20 Mr. Larson. HEARING OFFICER KNITTLE: It is up to you guys. 21 22 MR. GREENE: The other copy that I have is all 23 marked up. HEARING OFFICER KNITTLE: That is understood. L.A. REPORTING (312) 419-9292 278 MR. LARSON: I just note for the record that the exhibit that is tendered contains a fax sheet from 3 Mr. Greene to his client. HEARING OFFICER KNITTLE: It is duly noted. 5 So we are up to Respondent's No. 2? 6 MR. GREENE: Do you still have that, Dave? 7 was the sheet that I handed to you to read, the 8 questions. 9 MR. MULVAIN: One of those is Warren's. MR. GREENE: No. Those are mine. 10 11 Any objection? MR. LARSON: I would note for the record that 12 13 Exhibit 2, which is the interrogatory response, is marked up, has amendations, is not in the form 14 originally provided. And it is on that basis I

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16
      would object.
17
            MR. GREENE: I would be willing to substitute an
      unmarked one, if you want to compare them to see
18
19
      that they are identical, without any marks on it.
20
            MR. LARSON: I think that would be preferable.
21
            HEARING OFFICER KNITTLE: Okay. Let's do that.
22
                 Do you have an unmarked copy now,
23
      Mr. Greene?
            MR. GREENE: I do.
L.A. REPORTING (312) 419-9292
                              279
 1
            HEARING OFFICER KNITTLE: Because I could always
 2
      give you leave to send one in to the Board when you
 3
      obtain it. But if you have one, I have got -- oh,
      you have got one.
 5
            MR. GREENE: Is that 2?
 6
            MR. LARSON: 2, yes.
 7
            HEARING OFFICER KNITTLE:
                                      Is there still an
 8
      objection to that, Mr. Larson?
            MR. LARSON: No. Based on that change, I would
10
      have no objection.
            MR. GREENE: The only mark on it is the
11
      received -- a stamp with the date that it was
12
13
      received in my office.
14
            MR. LARSON: I have no objection to that being
15
      on there.
            HEARING OFFICER KNITTLE: All right. Exhibit
16
17
      No. 2 is admitted, which takes us to Exhibit No. 4,
      the completion certificate.
18
19
            MR. LARSON: No objection.
20
            HEARING OFFICER KNITTLE: Exhibit No. 4 is
21
      admitted.
            MR. GREENE: Do you want to skip, please, to
2.2
23
      No. 6?
            HEARING OFFICER KNITTLE: Let's skip to No. 6,
L.A. REPORTING (312) 419-9292
                                    280
      which is the affidavit of Mr. Sweet of November 9,
 1
 2
      1998.
 3
            MR. LARSON: No objection.
            HEARING OFFICER KNITTLE: That is admitted.
            MR. LARSON: I would note that that is already
 5
      in the record as an exhibit to a previous motion for
 6
 7
      summary judgment, which was denied.
 8
            HEARING OFFICER KNITTLE: Okay.
                                             That is noted.
 9
            MR. GREENE: And No. 5 is the videotape.
10
            HEARING OFFICER KNITTLE: Can we hold on one
11
      second, please, before we hear anything on that?
12
                 Okay, the videotape. Is there an objection
13
      to the videotape, Mr. Larson?
14
            MR. LARSON: It is my objection, in addition to
15
      the objection that I have already made which you
16
      have ruled on, is that according to Mr. Sweet's
17
      testimony, there was other conversation between the
      reporter and Mr. Mulvain at the time. This is an
18
19
      excerpted and edited videotape according to that
20
      testimony. And with regard to that, it is only a
      portion of the relevant document. We have no
21
      indication as to whether or not the raw footage, the
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remainder of the interview is available. And without that, without that foundation, I think that L.A. REPORTING (312) 419-9292 the videotape cannot be admitted. HEARING OFFICER KNITTLE: Mr. Greene, do you have a comment? MR. GREENE: Yes, Judge -- sorry. 5 The videotape that was shown is the 6 videotape that we received from Channel 17 in 7 response to our subpoena duces tecum. It is offered into evidence for the purpose of impeaching 8 Mr. Mulvain, whose testimony was that it was sewage 10 water. It is obvious from the videotape that he specifically changed his mind from referring to it 11 12 as sewer water to ground water, contrary to his testimony. And if there is any additional 13 conversation that took place, he is certainly free 14 to testify concerning that. But it should not go to 15 16 the inadmissibility of this exhibit. HEARING OFFICER KNITTLE: Anything further, 17 18 Mr. Larson? 19 MR. LARSON: It is a portion of a document that 20 is incomplete and edited, and I think that renders 21 it inadmissible. HEARING OFFICER KNITTLE: I am going to overrule 22 23 that objection and admit the videotape. I will take that, if you have it. L.A. REPORTING (312) 419-9292 282 Mr. Greene, do you have any other exhibits at this time? 3 MR. GREENE: Not at this time. HEARING OFFICER KNITTLE: Would you like to call 5 your next witness? 6 MR. GREENE: Yes, Mr. Toerber. 7 HEARING OFFICER KNITTLE: Mr. Toerber, could you 8 please take the seat you had yesterday? 9 (Witness sworn.) 10 ERWIN D. TOERBER, 11 called as a witness herein, having been first duly sworn, was examined and testified as follows: 12 HEARING OFFICER KNITTLE: Your witness. 13 14 Mr. Greene. 15 EXAMINATION 16 BY MR. GREENE: 17 Mr. Toerber, you testified yesterday. You 18 have introduced yourself. You have testified as to your qualifications? 19 20 Α Yes. 21 With regard to the Complainant's Exhibit 8, 22 which I would like to show you at this time -- some

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of these questions might be duplications. So that I can get just a complete information from you, I

1 would ask for your indulgence.

L.A. REPORTING (312) 419-9292

2 Would you again explain what Exhibit 8 is?

This is a tabulation of the information taken from the initial overall village videotape of 5 the sewer system, and it indicates all of the areas 6 of problems within the collection system and shows 7 the location, type of problem, and also includes a 8 priority listing based on judgment of our viewing of 9 this information. Is No. 1 -- the numbers of priority are 1, 10 2, and 3? 11 12 Α Yes. 13 Is No. 1 the highest priority? 14 Yes. Α 15 That exhibit consists of two pages; is that 16 correct? 17 That's correct. Α 18 There are a number of different 19 descriptions of the type of sewer problem that was 20 found; is that correct? 21 Yes. Was Priority 1 given the top priority in 22 23 the replacement and repair projects of 1997 and L.A. REPORTING (312) 419-9292 284 1 This was one of the key pieces of Yes. 2 information that we used to decide which sections of 3 the sewer to replace, in what order, and how to do 5 What percentage, if you know, of the 6 Priority 1 items resulted in being repaired or 7 replaced? 8 I have looked this over and reviewed the 9 math that goes with it and actually made the 10 calculation. Sixty-nine percent of the Priority 1 items have been repaired by full replacement. 11 12 What of the remaining Priority 1 items have not been repaired or replaced? 13 14 There are a total of 32 Priority 1 items. Twenty-two of them are the 69 percent. Of the 15 16 remaining ten, all except two are on the far 17 northwest corner of the village at the far 18 extremities of the collection system. And we have not at this point recommended any additional work be 19 done there, primarily because it has a minimal 20 impact on the overall infiltration into the system; 21 22 and also there is nothing upstream of it, so 23 blockage -- potential blockage from those items again, has minimum impact. There are no additional L.A. REPORTING (312) 419-9292 285 1 sewers tributary to it at that point. 2 Ο Have all of the critical Priority 1 items 3 been addressed? 4 In my opinion, yes. We have really -- I 5 think from a cost effective standpoint, we have addressed all of the critical ones, yes. 6 7 Have all of the potential sources of I/I

associated with the Priority 1 items been repaired?

Yes.

10 Can you define repaired?

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Well, what we have done is replace -- fully replace the entire pipe, manhole to manhole and also replace the manholes; and that construction has been done so that a tight system is created. The only thing I would qualify that -- as I said yesterday, we have not addressed the services that -- we made the connections with services, but we did not repair services to the homes.

There is a large number of items that are categorized or labeled as hammer taps. What is a hammer tap

That is a term that the sewer -- TV contractor used in preparing his notes. It is really a process for putting a new service into an L.A. REPORTING (312) 419-9292

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old line, just breaking into the line; really literally using a hammer or some device to break a hole in the line and insert the new service line and grout around it. So they are visible on the tape, and you can see a pipe protruding in small ways into, usually, the upper quadrants of the pipe.

- So other than the fact that you could observe the pipe protruding into the sewer line, does that necessarily mean that there is a crack or an opening?
- It doesn't necessarily mean that. not the best way to make a service connection. if done properly, it is okay.
 - Those items were listed as what priority?
 - Α Those were Priority 3 items.
- You heard Mr. Mulvain's testimony yesterday regarding his observations on how the new sewer pipe was laid in or about his home; is that correct?
- I believe that Mr. Mulvain indicated that he was not surprised by the I/I figures because of the manner in which the pipe was installed.

23 Do you have any comments or response to 24 that testimony?

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Well, the testimony dealt with the backfilling of the trenches, and those -- wherever we did excavation, those trenches were backfilled. They were mechanically compacted. In fact, in some areas we have even had a testing service come in and verify that the compaction has been done to 95 percent of optimum density.

So it is granular backfill with a gradation range from fairly coarse to fine. And once that is compacted, that really is a solid -- it fills the trench and creates a solid barrier in there. So in my opinion, the migration of flow through that backfill is not going to be increased by our construction.

15 If anything, everywhere we worked, except for a couple areas that we added new sewers, we were

working in old trenches anyway. So whatever was there before is at least -- if not the same, at 18 least it is certainly the same or better from the 19 20 standpoint of compaction than it was originally. 21 So do you disagree, then, with his conclusions that he reached in his testimony? 22 23 Have you had a chance to review the answers L.A. REPORTING (312) 419-9292 that the Village provided to the discovery request 2 of the Complainant? 3 Α Yes. With regard to Question No. 8 and the answers to Question No. 8, did you have occasion to 5 6 investigate those dates and figures and compare them 7 with the records of the village? 8 Yes, I did. 9 Is it a correct estimate that since the 10 completion of the '97 sewer project that all of the violations regarding excess levels permitted by the 11 NPDES permit occurred during the spring and early 12 13 summer of '98 and '99? 14 Α Yes. 15 Is this unusual, or is it to be expected? I think it is to be expected. 16 Α 17 Why? 18 The flow levels that we have seen here are not uncommon in any collection system. We see this 19 in almost ever community. And as I have said 20 21 before, only the first phase of the work was done during that time period. There are still sources of extraneous waters that can enter when rainfalls 2.3 occur. The increasing of the pipe sizes allows L.A. REPORTING (312) 419-9292 289 1 flows to get to the plant. So it is just not 2 unusual in any collection system to see high flows 3 during certain time periods. 4 0 Do you have the date that the 1999 sewer project started? 5 6 Yes. I am just looking at it. It says the 7 construction was started officially on 8 April 20, 1999. 9 Do you have the completion date? 10 Yes. With regard to substantial completion; that is, all of the pipe -- everything 11 12 below grade being done, that was completed on July 13 28, 1999. 14 MR. LARSON: I would ask that the record show 15 that Mr. Toerber is refreshing himself from 16 documents that he has in his possession and that 17 those have not been marked. 18 MR. GREENE: No objection. HEARING OFFICER KNITTLE: The record is noted. 19 20 BY MR. GREENE: 21 Have you compared the dates with regard to

the Village's answers to discovery, Paragraph No. 8

with the BOD and TSS violations?

22

24 A Yes, I have. L.A. REPORTING (312) 419-9292

- Q What do those comparisons show?
- A Well, none of the dates where effluent flow values exceeded the permit limits correspond with any of the dates where there were excursions of BOD or TSS.
 - $\ensuremath{\mathtt{Q}}$ What does that indicate? What does that mean?
 - A It means, as we talked about yesterday, that high hydraulic loading to a lagoon system typically does not have a significant adverse effect on the treatment. Therefore, the excursions of concentrations of BOD and TSS are not related to the high flows.
 - Q On any of the figures that you looked at, were there any BOD or TSS violations that occurred at the same time -- on the same date?
 - A No, there weren't.
 - Q Were you able to make a determination based upon your inspection of all of these records as to whether or not any of the excursions had a detrimental effect on the receiving stream or on the environment?
- MR. LARSON: I will object, lack of foundation.
 HEARING OFFICER KNITTLE: Mr. Greene?
- L.A. REPORTING (312) 419-9292

MR. GREENE: I think there was a sufficient foundation laid yesterday as to his qualifications and even some testimony in this regard yesterday.

MR. LARSON: We haven't had any discussion as to what detrimental effect means. We haven't had any discussions or testimony concerning the capacity or other nature of the receiving stream. As a matter of fact, the environmental impact of discharges is not a matter pertinent or pertaining to this case at this time. There is no objection -- there is no infraction alleged with regard to the quality of the water in the receiving stream.

MR. GREENE: Well, I believe whether or not there would be any detrimental effect on the receiving stream or on the environment would certainly go towards the question that is to be arrived at as a result of these hearings; and that is what penalties or restrictions are to be imposed because of violations.

HEARING OFFICER KNITTLE: I agree with Mr. Greene, but I am going to sustain the objection on a limited basis.

I think you should ask a couple more questions and lay some appropriate foundation to get L.A. REPORTING (312) 419-9292

- 1 to that question.
- 2 BY MR. GREENE:
- 3 Q Mr. Toerber, as a result of the educational

qualifications that you already stated that you have and your experience, are you qualified to make a determination regarding the effect of excursions in sanitary sewer systems on receiving streams?

- Are you able to -- do you have an opinion as to what effect, if any, the excursions that you have investigated in this case have had on this receiving stream?
- Yes. And I need to qualify that by saying that it is an opinion and we did not do any physical measurements of, for example, dissolved oxygen concentration or aquatic organism impacts. It is only based on my knowledge of the magnitude of the excursions and my understanding of what that impact has on a receiving stream and also based on the fact that one of the documents we prepared in the whole scenario of the treatment plant permit process was a request for a lagoon exemption, which required us to evaluate oxygen -- the impact of BOD discharges on the oxygen level in the stream. And so I did do L.A. REPORTING (312) 419-9292

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that.

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Based on this, I don't believe that these excursions particularly -- the suspended solids typically would not have a detrimental impact. BOD numbers probably did not have any significant impact on oxygen levels. That is an opinion. is not a measured activity that I did.

MR. LARSON: Same objection. I am going to ask that his testimony with regard to this issue be stricken. I understand your ruling with regard to letting this testimony in, but I think under the circumstances and given the qualifications that the witness himself has placed on the value of his opinion that it is of no weight whatever and should be stricken.

HEARING OFFICER KNITTLE: I am going to overrule your objection and deny your motion to strike. it is noted for the record.

MR. LARSON: I would ask leave to make a comment for the record that in the absence of -- I quess this gets into argument, that the admissibility has been determined but the weight of the opinion, given the qualifications placed on it --

HEARING OFFICER KNITTLE: I understand. I think L.A. REPORTING (312) 419-9292

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it is up to the Board to decide the weight of this evidence. However, the reason I am letting it in is I think he is qualified in this area and I think he has done some research and is familiar with the area and the facility that we are talking about, at least on a peripheral level.

MR. LARSON: Given that, we will do some limited cross-examination in this area without -- and would ask that we be allowed to do that without waiving our objection.

11 HEARING OFFICER KNITTLE: That will be allowed. MR. GREENE: I, just for the record, Judge --12 your Honor, wish to make an observation that there 13 14 is no other evidence other than this testimony so 15 far regarding detrimental effect. 16 BY MR. GREENE: 17 With regard to the violations that are listed by the Respondent in their answers to the 18 Complainant's discovery request, do you have any 19 20 observations as to the quantity of the violations? I am not -- I guess I am not quite clear 21 what you are asking me. 22 23 Did you put together any figures indicating what the amounts of the violations were that L.A. REPORTING (312) 419-9292 correlated with the dates of violations that are 2 listed in Paragraph 8? 3 You are referring to BOD and TSS Α violations? 5 Both that and the flow violations. Q 6 The only observation that comes to mind 7 based on this question is I did look at the 8 magnitude of the violations -- and I am referring to 9 those that are listed in No. 9, Response No. 9, to the answers to discovery of the Village where each 10 one is listed. Several of these are in the range of 11 12 being over -- that is, higher than the permit limit by one part per million, three parts per million, 13 five -- those kinds of numbers in that range are 14 within the accuracy of the test. 15 The actual analytical procedure has a 16 variability range. Not to -- there is a permit 17 limit and the tests are run. And when the test 18 comes out and it has been run properly and it is 19 20 over the limit, that is a technical violation. 21 My only point is that several of these are, 22 you know, within the accuracy of -- the limits of 23 accuracy of the test. With regard to the answers to question L.A. REPORTING (312) 419-9292 1 No. 9, there are six excursions; is that correct? Actually, 7. Α 3 I'm sorry, 7. Seven, yes. 5 Did you -- were you able to determine the 6 exact date of each of the excursions? 7 Α Yes. 8 With regard to the first four excursions, 9 were they prior to or after the completion of the 10 1997 sewer project? 11 The first four through September 1997 were before the completion of the 1997 construction 12 13 project. 14 With regard to the last three excursions, 15 the first one is December of '97; is that correct? 16 Yes, that's correct. The exact date that that occurred on was 17

```
18
      what?
19
                  December 11, 1997.
20
                  And the magnitude of the excursion, how
21
      much was it over the allowable limit?
22
                  Five.
23
                  As to the last one, June of '99, on what
24
      date did that occur?
L.A. REPORTING (312) 419-9292
                               297
                  That was June 23, 1999.
 2
                  The amount that the excursion exceeded the
 3
      limit is how much?
 4
                  That exceeded it by 15 milligrams per
            Α
 5
      liter.
 6
                  The middle one, June of '98, the exact date
 7
      that that occurred on was what?
 8
                  The test was -- the sample was taken on
 9
      June 13, 1998.
10
                  The amount that that excursion exceeded the
11
      maximum was what?
                  That was 35 milligrams per liter.
12
13
                  Do you have any observations with regard to
      what, if any, impact those excursions would have?
14
15
                  Well, my response would be the same as I
16
      gave before with regard to excursions of this
17
      magnitude on the receiving stream.
18
                  MR. WILLIAMS: My objection continues.
19
            HEARING OFFICER KNITTLE: That is noted.
20
      BY MR. GREENE:
21
                  Am I correct that you are familiar with the
22
      pumps that exist in the sanitary sewer system?
23
                  Yes.
                  There was some testimony yesterday, a
24
L.A. REPORTING (312) 419-9292
                               298
 1
      hypothetical question something to the effect that
 2
      if the amount of water that was coming towards the
 3
      pumps was in excess of the pumps' capacity, what the
      effect would be?
 5
            Α
                  Yes.
 6
                  And your answer to that hypothetical was
 7
      what?
 8
                  My answer was that the theoretical carrying
      capacity of all the lines coming into the pumps was
 9
10
      greater than the pumping capacity.
11
            Q
                  What would the effect be?
                  That the lines would begin to surcharge and
12
            Α
13
      back up.
14
                  It could result in backup in basements; is
            0
15
      that correct?
16
                  Yes, that's correct.
            Α
17
                  With regard to the pumping capacity, how
      does it compare with the recorded effluent flow
18
19
      since 1997?
                  Again, I looked at all the data that was
20
      included in the answers to discovery by the Village,
21
22
      and the main plant pumping capacity, as we have
      stated before, is a total of 1,800 gallons per
23
      minute, which is equivalent to 2.59 million gallons
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per day. My observations is that this is more than double any recorded effluent flow since 1997.

- Q How, if you know, does the pumping capacity compare to any reported daily influent flow rate?
- A It is greater than any reported flow rates that I observed.
- Q So would it be fair to say that the testimony yesterday regarding the possibility of a backup because of the flow exceeding the capacity of the pumps is based on a hypothetical, as opposed to any realistic expectations?
 - A That would be my opinion, yes.
- Q Going back to the answers to question No. 8, with regard to the last three excursions the December of '97 and the June of '98 and June of 99 with regard to all three of those dates, did they occur during a time that the flows were above or below the maximum I/I?
- ${\tt A}$ ${\tt They}$ were below the -- well, they were below the permit limits.
- Q Are there explanations for why there would be violations of the permitted BOD and TSS limits on dates when the flows were below the permit maximums?
- 24 A Well, there are several things that can L.A. REPORTING (312) 419-9292

- cause that. One of the more typical ones is algae bloom, which typically occurs in warmer weather and when the sun is bright. The other thing is that Durand's rock filter sometimes -- any kind of a rock filter is an accepted type of tertiary treatment following a lagoon system, but it can allow some material to slough off and cause an excursion. It is just the nature of a treatment system.
 - Q Have you had occasion to examine the NPDES compliance inspection report dated December 2, '98?

 A Yes.

(Respondent's Exhibit

No. 7 marked for identification.)

BY MR. GREENE:

- Q Let me show you what I have marked as Respondent's Exhibit 7 and ask you, is that the report that I just asked you about that you have had a chance to examine?
 - A Yes, it is.
- Q Do you agree with the findings and conclusions that are made in that report as they existed on December 2, '98?
- MR. LARSON: Object to any testimony concerning the report without foundation.
- L.A. REPORTING (312) 419-9292

1 HEARING OFFICER KNITTLE: Mr. Greene?
2 MR. GREENE: It is an official report that I
3 think this tribunal should take judicial notice of.
4 HEARING OFFICER KNITTLE: I will sustain the

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objection unless you lay some foundation as to
 6
      whether he is familiar with this report or not and
 7
      what it contains.
 8
      BY MR. GREENE:
 9
            0
                  Are you familiar with this report or these
10
      reports, generally?
11
            Α
                  Yes.
12
                  Can you describe, what is it?
                  It is a written document that is a result
13
            Α
14
      of an annual inspection by the Rockford Regional
      Office EPA inspector. They do this for every
15
      municipal waste water treatment facility. Our firm
16
      is involved with 15 to 20 different communities.
17
      All these communities receive these reports on an
18
19
      annual basis, and most of them ask us to look them
20
      over and let them know if there are any significant
21
      items that they need to deal with. So I am used to
22
      looking at them. I understand the format, and I
23
      understand the content of it.
                  Does this appear to be the report that you
L.A. REPORTING (312) 419-9292
                               302
      just testified about?
 2
            Α
                  Yes.
 3
                  Does it purport to contain the signature of
      a Mr. Jack M. Adam?
 5
                  Yes, it does.
            Α
 6
                  Do you know who Mr. Adam is?
 7
                  Yes, I do.
            Α
 8
                  Who is he?
 9
            Α
                  He is the engineer from the Rockford
10
      regional office who has responsibility for
      monitoring the Durand waste water treatment facility
11
      and collection system.
12
13
                  Is he with the IEPA?
            O
14
            Α
15
                  It also purports to contain the signature
16
      of a Harris J. C-h-i-e-n. Are familiar with who he
17
      is?
18
            Α
                  Yes.
19
            0
                  Who is he?
20
                  He is the manager of the Rockford regional
      office of the Illinois Environmental Protection
21
22
      Agency.
23
                  Does this document purport to be dated and
      having been signed by Mr. Adam on December 2 of '98?
L.A. REPORTING (312) 419-9292
                               303
 1
            Α
                  Yes.
 2
                  Does it purport to having been signed by
 3
      Mr. -- how do you pronounce his name?
            Α
                  Chin.
 5
                  -- on December 4 of '98?
            Q
 6
            Α
                  Yes.
 7
                  Do you recall if this document is one of
      the documents that was sent to you for your comments
 9
      on or about the time that it was prepared and dated?
10
                  Yes. You provided me with a copy of this,
11
      yes.
```

12 Well, you indicated that typically they 13 send copies to you for your comments? 14 Yes. I did not -- I am not testifying that 15 the Village gave me a copy of this immediately when 16 they received it. I am saying that typically we -quite often we do get -- the villages do ask us to 17 18 review them. 19 I see. Okay. Have you, prior to today's date, had a chance to review findings and 2.0 21 conclusions that are contained in this report? 22 Yes. I did look through it. 23 Your testimony is that you agree with those 24

findings and conclusions?

L.A. REPORTING (312) 419-9292

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MR. LARSON: Continue my objection. Move to strike the testimony. The testimony shows that the gentleman who is testifying did not perform the inspection. He is not the record keeper of the inspection. He does not have any direct information concerning its preparation nor any responsibility to oversee its preparation.

It is clear that he did not see it at the time that it was prepared. He had no input into its preparation. His qualification, other than a general familiarity with the individuals to verify the signatures and the authenticity of the document, has not been established. I think that the foundation is lacking. This document can't be testified to.

HEARING OFFICER KNITTLE: Mr. Greene? MR. GREENE: I don't think that he needs to know

who prepared or whether -- how it was prepared. His testimony has been throughout yesterday and today that he is familiar with the Durand project and the Durand sanitary system. I think he can be permitted to state whether or not he agrees with those conclusions and those findings of fact that are contained in there, regardless of how they were

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305

1 established.

HEARING OFFICER KNITTLE: Anything further,

Mr. Larson?

MR. LARSON: The authentication of this document has not been addressed by the response made by Mr. Greene. I continue my objection. I think that as a business record or any other official document, the foundation is lacking.

MR. GREENE: I don't believe that the authentication of the document is important. whether or not this witness agrees with the findings and the conclusions that are contained in the document.

HEARING OFFICER KNITTLE: The objection is overruled. I am going to allow him to answer the question.

BY MR. GREENE:

And the question is do you agree with the

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19
      findings and conclusions?
20
            Α
                  Yes, I do.
                  You have heard the testimony of Mr. Mitch
21
22
      Miller, the employee from the sanitary sewer
23
      department, regarding the complaint of the Wells
      regarding the sewer problem that he had in his
L.A. REPORTING (312) 419-9292
      residence?
 2
            Α
                  Yes.
 3
                  From the testimony that you have heard, are
      you able to form an opinion as to whether or not the
 5
      problem that existed had anything to do with
 6
      Rockford Blacktop pumping from one sewer to another
      in front of his residence?
 7
            MR. LARSON: I will object based on the
 8
 9
      witness's knowledge.
            HEARING OFFICER KNITTLE: Mr. Greene?
10
11
            MR. GREENE: I stand by the question, Judge.
12
            HEARING OFFICER KNITTLE: Let me remind both of
      you again that, as much as I like "Judge,"
13
      "Mr. Knittle" or "Mr. Hearing Officer" is fine.
14
            MR. GREENE: I'm sorry.
15
16
            HEARING OFFICER KNITTLE: I just should note it
17
      so the Board doesn't think that I am putting on
18
      airs.
19
                  I am going to overrule the objection.
20
                  Well, since it occurred coincident with the
      construction that was occurring directly adjacent to
21
22
      that home and the contractor was, throughout the
23
      project, pumping around from manhole to manhole and
      those pumps pump at a rate that is higher than the
L.A. REPORTING (312) 419-9292
 1
      normal sewer flow -- they simply turn on and off to
 2
      keep the section they are working on dewatered -- it
 3
      is very likely that that was the cause of it.
 4
      BY MR. GREENE:
 5
                  Now that the repairs as to both the '97 and
 6
      '99 sewer projects are completed, how does the
 7
      Durand sanitary sewer system compare to the average
      sanitary sewer system in other communities using a
 8
 9
      lagoon system?
10
            MR. LARSON: Objection, lack of foundation.
            HEARING OFFICER KNITTLE: Mr. Greene?
11
            MR. GREENE: I still stand by the question,
12
13
      Judge. I'm sorry. I apologize.
14
            HEARING OFFICER KNITTLE: That's okay.
15
                  This objection is sustained unless some
      additional foundation is laid.
16
17
      BY MR. GREENE:
18
                  Are you familiar with lagoon systems,
19
      generally?
20
            Α
                  Yes.
21
                  How long have you been involved with
22
      engineering projects concerning lagoon systems?
23
            Α
                  Twenty-six years.
                  Any other communities that are
L.A. REPORTING (312) 419-9292
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substantially similar in size regarding the Village of Durand?

> Α Yes.

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Are there similarities from lagoon system to lagoon system?

> Α Sure.

Are you able to form some sort of an ideas as to what an average lagoon system is?

- Are you able to form an opinion as to the quality of the Durand sanitary system now that the repairs have been completed?
 - I feel comfortable to do that, yes.
- How would Durand's compare with an average lagoon system?

Α Okay. Let me be sure that I understand what is being asked here. My response is this -and I think it is similar to what we talked about, what I testified to yesterday.

All of the work, construction work, that has been done has been on the collection system with the exception of some pump modifications at the influent to the lagoon. So I would like to differentiate between condition of the lagoon system L.A. REPORTING (312) 419-9292

and the collection system and say that the collection system with the final -- I shouldn't say 2 final -- with the latest improvements, the 1999 improvements, I think Durand now has a collection system that is light years ahead of what it was when 5 we started and is now comparable, if not better, 6 7 than many of the similar sized communities in the The lagoon system still has some things that 8 9 I think should be addressed, though it is performing 10 adequately at this point. 11

Do you have an opinion as to whether or not the excursions that have occurred after the completion of the '97 sewer project warrant a finding levied against the Village?

MR. LARSON: Objection, asks for a legal conclusion.

HEARING OFFICER KNITTLE: Sustained.

BY MR. GREENE:

Do you have an opinion as to whether or not the excursions that have occurred since the completion of the '97 sewer project warrant any restrictions being placed on the Village for additional hookups?

MR. LARSON: Objection. Without reference to a L.A. REPORTING (312) 419-9292

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standard, I think that the question can't be 2 answered.

HEARING OFFICER KNITTLE: Overruled.

You can ask the question again.

MR. GREENE: Would you read it back, please?

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(Question read.)
 7
                  No, I don't think they do.
 8
      BY MR. GREENE:
 9
            0
                  So the answer would be yes, you have an
10
      opinion?
11
            Α
                  The answer is yes, I have an opinion.
12
                  Your opinion is?
                  I don't believe that those excursions
13
14
      should have an impact on potential additional
15
      connections.
                  Do you have an opinion as to whether or not
16
17
      the excursions that have existed subsequent to the
18
      '97 sewer project warrant having the Village placed
19
      on critical review?
20
                  No. I don't think they should be placed on
21
      critical review.
22
            MR. LARSON: Objection. Same objection.
      for a conclusion with regard to the enforcement
23
      procedure of the Illinois Envirnomental Protection
L.A. REPORTING (312) 419-9292
                                    311
      Agency. We haven't established Mr. Toerber's
      ability to predict what action might be taken by the
 3
      enforcement arms of the IEPA.
            HEARING OFFICER KNITTLE: Mr. Greene?
 5
            MR. GREENE: I am not asking for his prediction.
 6
      I am asking for his opinion as to whether or not
 7
      that ought to occur.
            HEARING OFFICER KNITTLE: Overruled.
 9
      BY MR. GREENE:
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            0
                 Do you have an opinion, Mr. Toerber, as to
      whether or not the excursions that have occurred
11
      since the completion of the '97 sewer project
12
      warrant any other sanctions to be placed against the
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      Village of Durand?
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15
            MR. LARSON: Same objection. I assume that you
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      will rule the same way, but I will remake my
17
      objection.
            HEARING OFFICER KNITTLE: I think I would
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19
      sustain that one. At least -- I don't know what you
20
      mean by sanctions, Mr. Greene. Sanctions by whom?
21
            MR. GREENE: The Pollution Control Board.
            HEARING OFFICER KNITTLE: I will sustain that
22
      objection as asking for a legal conclusion by this
23
      witness.
L.A. REPORTING (312) 419-9292
 1
            MR. GREENE: No further questions.
 2
            HEARING OFFICER KNITTLE: Do we have a
 3
      cross-examination?
            MR. LARSON: Yes, sir.
 5
                                 EXAMINATION
 6
      BY MR. LARSON:
 7
                  Directing your attention to testimony given
 8
      by Mike Sweet yesterday, you were present during his
 9
      testimony, weren't you?
10
                  Yes.
            Α
                  Didn't he testify that the highest flow in
11
      a single day in the year 1999 was 1,993,000 gallons;
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and isn't that in excess of the 1.8 million gallon capacity of the pumps per day in Durand? 14 15 No. I think the confusion are the units. 16 The capacity -- the pumping capacity in million 17 gallons per day is 2.59. That is a conversion from 1,800 gallons per minute to 2.59 million gallons per 18 19 Didn't you testify before that the pumping 20 capacity was 1.8 million gallons per day? 21 Α No. 23 What is the pumping capacity? 24 2.59 million gallons per day. Α L.A. REPORTING (312) 419-9292 313 Your previous testimony was that no day had 2 approached one half of that level? 3 That's correct, based on effluent record, yes, effluent flow values. The highest one that I 5 saw was 1- -- I believe 1.13, something like that. 6 Okay. If Mr. Sweet's testimony that there 7 was flow to the system of 1.9 million gallons on 4-24-99, that would be more than one-half, wouldn't 9 it? 10 That would be more than one-half, but I 11 think that was an influent flow number and not an 12 effluent number. 13 Okay. Is the flow of the -- the capacity 14 of the pumps 2,576 gallons per minute, to your 15 knowledge? 16 Α No. 17 O What is it? 18 Α Well, the two lift stations combined -- the primary lift station, the main lift station has a 19 capacity with both pumps running of 600 gallons per minute. That is the theoretical capacity. The 21 22 backup lift station has a capacity of 1,200 gallons per minute. That is a total of 1,800 gallons per 23 minute. And that is equivalent to 2.59 million L.A. REPORTING (312) 419-9292 314 gallons per day. That is just a conversion from flow per minute to flow per day. 2 3 There is a document in front of you that you have referred to several times in refreshing 5 your memory today. Could you tell me what that is? Yes. Those are my notes, review notes, of 6 7 the answers to discovery question of the Complainant 8 by the Village of Durand. 9 0 When did you prepare those? 10 Α In two meetings that I had with Attorney 11 Greene. 12 What were the dates of those meetings? 13 I don't recall exactly. They were in the three weeks preceding this hearing. And I should 14 say some of this I did, not in the meeting but based 15 on our discussions and based on my review of the 16 17 information. Did you ever provide a copy of the document 18

that you are referring to to the Village of Durand?

19

20 No. 21 Did anybody ever ask you if you had 22 documents relating to the capacity and other matters 23 that are contained on that sheet? No. L.A. REPORTING (312) 419-9292 315 Now, with regard to a hammer tap, why is a hammer tap bad? 3 Well, it is not the best way to make a service connection because there is always the 5 potential that -- particularly with -- most of 6 Durand's old lines are clay, and when you make the 7 connection in that manner, by breaking a hole in it, it tends to -- it can certainly -- has the potential of cracking the pipe laterally. And that is bad because then it creates an opening that allows --10 could allow infiltration. 11 What about the fit of the pipe that is 12 13 going into a hole that has bashed in the pipe by a 14 hammer? 15 It is not good, and it is sealed by putting mortar around it. So the quality of that 16 17 workmanship is totally dependent upon the person 18 doing the work. 19 Are there occasions when a hammer tap like 20 the one that you have described could be a source of 21 infiltration and inflow? 22 Α Sure. 23 As a matter of fact, isn't it common for mortar to deteriorate over time, especially when it L.A. REPORTING (312) 419-9292 is under water in a damp -- under ground in a damp 2 environment? 3 Α That is potentially true, yes. Isn't that why hammer taps, if you know, 5 were identified as a problem in the televising 6 7 That and if the -- sometimes the pipe 8 protrudes much further in. Then it can cause an 9 obstruction. So those two things are the criteria, 10 yes. Is there any way to tell what percentage of 11 infiltration and inflow would come via the large 12 13 number of hammer taps that are identified in Exhibit 8, as opposed to any other source? 14 15 Well, the visual observation of the 16 tapes -- I mean, we looked at those, and so did the TV contractor when he was preparing his notes. If 17 there is visual dripping or even flowing around the 18 19 joint, that would be an indication that that is a problem. To specifically quantify that there is 20 X number of hammer taps and that will cause Y amount 21 of infiltration, that would be very difficult to do. 22 23 I don't know how you would do that. You testified yesterday, didn't you, if you

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recall, that the high priority items on Exhibit 8 had been dealt with by the repairs that have been made. And you have changed your testimony today; isn't that true?

> Α I don't believe so.

Is it your testimony, then, that the repairs that have been made in 1997 and 1999 would eliminate I/I into the system?

Not entirely.

Okay. Are you changing your testimony today concerning your testimony yesterday that there may be a source of storm water drainage directly into the sanitary system that hasn't been identified?

(No verbal response.)

HEARING OFFICER KNITTLE: Sir, please verbalize your answer.

THE WITNESS: No. I'm sorry.

HEARING OFFICER KNITTLE: Thank you.

20 BY MR. LARSON:

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21 Now, with regard to the gravel, you have testified that compaction is at 95 percent of 2.2 optimum density or was at the time that the 23 compaction levels were tested when you had done the L.A. REPORTING (312) 419-9292

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construction in Durand; is that correct?

Α

- Okay. Now, what is the effect of running water on gravel that is either compacted -- that has been compacted?
- The material that we are using is -- the Α term is trench backfill. It is a graded, granular material. Gravel is more of a generic term. It has the gradation from -- in the range of three-quarters to half inch, down to very fine material. And compaction causes -- that could create a solid, compacted material, and there would have to be some conduit or some void in there for water to run at any rate through it.
 - Did you check for voids?

We inspected as it was compacted all along the -- we had an inspector on-site all the time watching them compact it. There were some areas where, in fact, they did not compact to the level that we wished; and we required them to come back and re-excavate that.

We called in a testing company, Testing Engineers, Incorporated, which did tests and determined those areas were not compacted L.A. REPORTING (312) 419-9292

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adequately. We required them to recompact those. So again, we tried very carefully to monitor that process and be sure that it was compacted according to the specifications.

Now, in the trench in which the sewer is located, will water travel laterally in those

trenches?

Well, there may be some migration, but I would respond again that there is compaction in the excavated area above the trench; and there is also compaction of the bedding material around the pipe. And both of those things tend to restrict the flow of water along the exterior of the pipe. Just as an aside, the material that is in the trench is different than the material above? They are two different gradations. How is the stuff in the trench different? The material that goes around the pipe has a narrower gradation, and it is specified by EPA. Its primary purpose is to create a structural support for that pipe because it is a flexible pipe; it is a PVC pipe. And unless it is properly bedded and well-compacted so that it can't move with the

320

weight of the soil or weight of the backfill above

it, it will deflect.

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 $\ensuremath{\mathsf{Q}}$ $\ensuremath{\mathsf{Now}}$, I/I occurs primarily when it rains, doesn't it?

A Well, by definition, inflow is related to surface waters and to rainfall. Infiltration can occur when it is not raining if the water table is high.

Q So in situations where it is dry, there wouldn't be much -- as much infiltration and inflow; is that correct?

A Yes. If it is not raining and if the water table is below the level of the sewer, then there should be minimal I/I.

Q So when sewage reaches the lagoon, as you testified yesterday, the evaporation factor is higher when it is not raining; isn't that right?

 ${\tt A} {\tt Oh,\, yes,\, sure.}$ Well, it is not evaporating when it is raining.

Q So the percentage of BOD and TSS in the effluent discharge from the lagoon, it stands to reason, then, is going to be more concentrated when there is less water going through the system; isn't that true?

24 A No, not necessarily. If the lagoon is L.A. REPORTING (312) 419-9292

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1 operating properly -- again, as we talked about yesterday, the biological breakdown of the BOD and the TSS -- because some of the solids do break down. They serve as food for -- there is a symbiotic 5 relationship between the bacteria and the algae in a 6 lagoon system. The aeration provides the oxygen. 7 So these are living organisms that use oxygen to 8 breathe, if you will; and they feed upon the waste. So in a low-flow time period is when the 9 lagoon should be working the best. It is also 10 11 related to temperature. And the warmer the water, 12 the better those organisms perform. So it is not necessarily true that the lowest effluent values 13

would occur when the flows were the highest.

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15
                  Now, I am confused, then, because you
      indicated earlier that there was a direct relation
16
      between the BOD and TSS excursions in this plant
17
18
      when the flow was low. Now --
                  No. I said there is no correlation.
19
20
      is no direct correlation between high flows and
21
      excursions.
2.2
                  Okay. Okay. So in each of the occasions
      when excursions were identified -- and today,
2.3
      certainly, you have testified that you went into
L.A. REPORTING (312) 419-9292
                               322
      great detail in examining these -- the flow was low,
 2
      wasn't it?
 3
            Α
                  Yes.
 4
            0
                  Okay. And according to the testimony you
 5
      just gave, when the flow is low, the effluent should
      be cleaner, shouldn't it?
 6
 7
                  Generally, it is. We are looking over,
 8
      what, a three-year time period that we had seven
      times when we had an excursion from the effluent
 9
      limits? That is pretty good. If you ask any -- for
10
      example, if you ask Jack Adam from Illinois EPA --
11
12
                  I am going to ask you not to testify about
13
      what Mr. Adam might say under any circumstances.
14
            Α
                  Well, if you ask --
                  Let's move on to another question.
15
16
                  If you ask me --
            Α
17
            0
                  Excuse me. I am asking you the questions
18
      here, sir.
19
            MR. GREENE:
                         I would object to the --
20
            MR. LARSON: Excuse me. I have a question to
21
      ask.
            MR. GREENE: Well, he has asked the question and
2.2
23
      has not allowed an answer.
            HEARING OFFICER KNITTLE: I don't know that the
L.A. REPORTING (312) 419-9292
                               323
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      response was in response to a question that
 2
      Mr. Larson asked. So I am going to overrule your
 3
      objection.
 4
      BY MR. LARSON:
 5
                  Now, in situations of high flow --
            Q
 6
            Α
 7
                  -- there is dilution of the effluent in the
      plant; is that correct?
 8
 9
            Α
                  Yes, sir.
10
                  The dilution occurs both with sanitary
11
      waste that comes into the plant and sanitary waste
      that is in the plant at the time the high flows take
12
13
      place, doesn't it?
14
            Α
                  True.
15
                  So when you have a high flow, a lot of
16
      material goes through the rock filter at the end of
17
      the lagoon; isn't that true?
                  The rock filter is susceptible to hydraulic
18
19
      loading, and it can cause -- if material has been
20
      caught on there, it can cause it to slough off, yes,
```

21

sir.

```
22
                  So can it also cause material to collect on
23
      the rock filter?
24
                  You mean the high flow?
            Α
L.A. REPORTING (312) 419-9292
                               324
                  During periods of high flow, sure.
                  Well, the high flow would not directly
      cause things to collect better on the rock filter.
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It is a physical and a biological filtering device. Materials are trapped on there physically, and they are also attached because of biological growth. hydraulics are -- it is just not a direct relationship.

0 Let me make this very basic.

Α Okay.

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High flow comes into the plant and it has got sewer in it -- it has got sanitary waste in it. There is sanitary waste in the plant. It goes through a rock filter at the end, having spent less time in the detention ponds going through the system.

Will any of the suspended solids, if you know, in the waste water during periods of high flow collect on the rocks in the rock filter?

> Α Some of them will, yes.

Then as flow continues in areas -- in times when flow is low, is it possible, then, that some of that previous collected waste might be washed off and carried out by effluent in other times?

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It is possible. Α

> Now, you have testified yesterday and today as to the possibility of surcharging and backing up in the system, resulting in sewer backup. Now, yesterday your testimony was, if I understand it, that it would be possible for the system to surcharge and back up.

> > It is possible, yes.

Your testimony today was different in -only to the extent that you stated that the likelihood of such a backup would be low?

That is true.

Okay. But you are not ruling out the possibility of this; is that correct?

> Α No.

Now that you have testified that you are familiar with the NPDES compliance report and that you are satisfied that the contents of the report are accurate -- that was your testimony, wasn't it?

Yes.

21 I am going to direct your attention, then, 22 to the third page of the report.

> Α Let's see. Okay.

There is a paragraph labeled "Restricted REPORTING (312) 419-9292

On page 3? 3 I'm sorry. I guess it is page 3 of the document that I have because there is a cover sheet. 5 It looks like it is identified as page 2. 6 Okay. Okay, yes. You agreed with the conclusion of the 7 8 report that for 1998 the plant should not be placed 9 on critical review; is that correct? 10 Yes. 11 Directing your attention to that paragraph that I just identified, I am going to read you a 12 sentence and ask you if it appears in the report 13 that you have. This is the third sentence of the 14 paragraph entitled, "Restricted Status Critical 15 16 Review: 17 "However, in 1998 flows were down 100,000 18 gallons per day and there were few, if any, sewage 19 backups. Therefore, it would appear that the Agency should no longer consider placing the Village on 20 21 critical review status due to sanitary sewer 22 overflow in the basements." 23 Do you agree with that statement? No. The statement about flows being down L.A. REPORTING (312) 419-9292 327 1 100,000 gallons per day is based on my review of the 2 records and is of -- is not totally accurate. So then there are parts of this report that 3 you are willing to adopt and other pars that you are 5 not willing to adopt? 6 Α I simply did not catch that statement. 7 Well, I guess you testified, Mr. Toerber, 8 that you were familiar with your report and its conclusions; and I guess now what your testimony is 10 is that testimony is not accurate; is that correct? 11 Well, I am testifying that this particular 12 statement is not totally clear. When it says down 13 100,000, that is -- my interpretation would be that 14 he was saying the average for the year was 15 100,000 gallons per day lower, and that is not true. 16 I would agree with that. 17 Now, it was your testimony yesterday, I believe, that an increase in the number of hookups 18 to the sanitary system in Durand would not affect 19 the loading, the hydraulic loading, and also the BOD and TSS content of the effluent discharged from the 21 plant so as to cause it to exceed 190,000 gallons 23 Is that still your testimony? per day. I don't believe that that is what I Α L.A. REPORTING (312) 419-9292 testified. You said that -- if I can ask you 1 2 3 Please clarify. If I misstated your testimony, I am inviting you at this time to 5 clarify. 6 My understanding, you are saying that 7 additional connections would not result in additional loading to the system?

Specifically, that the additional loading 10 to the system from 1,600 or so population equivalents would not cause the average flow per day 11 12 to exceed 190,000 gallons. 13 What I testified was that it is possible 14 for additional connections to be made and that the three-month low flow number, in addition to those 15 connects, that combination, could possibly not 16 exceed the 190,000 gallons. 17 18 Then is it your testimony -- and again, I 19 am asking you specifically to correct me if I am not 20 stating this accurately, please. Is it your testimony, then, that there could be situations in 21 which additional hookups that have been testified to 22 23 in this hearing -- and by that I mean generally assuming that Otter Creek Phase III and Twin Creeks L.A. REPORTING (312) 419-9292 were built out completely, okay? Okav. 3 Is it your testimony, then, that there could be occasions during, for example, high flow 5 months when the loading of the system would exceed 6 190,000 gallons per day? 7 Α There could be, certainly. 8 And that in flows -- in months when we are not dealing with the low three months of the year, 9 10 there might be also occasions -- excluding now the high flow months and excluding the low flow months. 11 12 In dealing with the months in between -- again, 13 assuming that Phase III is built out and Twin Creeks is built out -- that there might be occasions when 14 the additional flow through the sewer system would 15 exceed 190,000 gallons per day? 16 17 That is certainly possible. 18 MR. LARSON: I have nothing further of this 19 witness. 20 HEARING OFFICER KNITTLE: Do you have redirect? 21 MR. GREENE: No redirect. 22 HEARING OFFICER KNITTLE: Thank you very much, 23 You can step down. Let's go off the record for a second. L.A. REPORTING (312) 419-9292 (Discussion off the record.) HEARING OFFICER KNITTLE: We are back on the 3 record. 4 Mr. Greene, I didn't mean to cut you off. 5 MR. GREENE: That is fine. 6 HEARING OFFICER KNITTLE: I think you have an 7 exhibit you want to offer? 8 MR. GREENE: Yes, Exhibit 7; Respondent's 9 Exhibit 7. 10 HEARING OFFICER KNITTLE: Is there an objection 11 to that, Mr. Larson? 12 MR. LARSON: Based on the testimony of 13 Mr. Toerber concerning his willingness to accept parts of the report, his unwillingness to accept 14 other parts of the report, his lack of familiarity

with the report, and its lack of authentication, I think that the exhibit should not be admitted. 17 HEARING OFFICER KNITTLE: Mr. Greene, do you 18 19 have anything? 20 MR. GREENE: Yes. I believe that it should be 21 admitted, Judge. The fact there was one exception that he made to it does not disqualify it. 22 HEARING OFFICER KNITTLE: How has this report 23 been properly qualified? L.A. REPORTING (312) 419-9292

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MR. GREENE: I don't know that it has been properly qualified as an official report. It is the information that is contained in it that Mr. Toerber has testified to, with one exception, that he agrees with. It was just an abbreviated way of -- instead of going through item by item in the entire report of having him say that this is the condition that existed with the sanitary sewer system as of December 2, 1998.

HEARING OFFICER KNITTLE: And you don't have an affidavit from the EPA about that report to qualify it as a public record?

MR. GREENE: No. It is a photocopy that was faxed and contains purported signatures of officials of the IEPA. In fact, it was attached by the Complainant to his motion for summary judgment, which was denied.

MR. LARSON: We filed a motion for summary judgment that was denied. We had a motion for summary judgment that was granted in part and was remanded here for post-1997 hearings and input on remedies.

MR. GREENE: So it is the Complainant that obtained that document.

L.A. REPORTING (312) 419-9292

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332

1 HEARING OFFICER KNITTLE: Well, in light of the fact that this was attached to the motion for summary judgment, I do not think it has been properly qualified as a public record, nor do I 5 think the appropriate foundation has been laid. However, the evidentiary standards before the Board 6 7 and before any administrative agency, as you know, are less than they are before the Court. 9 So I am going to admit this; but I do think 10 that if you want to make some arguments in your 11 brief, there are definitely arguments to be made to 12 this document. 13 MR. LARSON: Thank you. 14 MR. GREENE: Thank you. 15 HEARING OFFICER KNITTLE: Anything else, 16 Mr. Greene? 17 MR. GREENE: Nothing further. 18 HEARING OFFICER KNITTLE: Okay. You have closed 19 your case in chief. We now proceed with

MR. LARSON: We call David Mulvain.
HEARING OFFICER KNITTLE: Mr. Mulvain, can you

Complainant's rebuttal case.

```
please have a seat. I will remind you -- actually I
      will wail until you get seated before I --
L.A. REPORTING (312) 419-9292
                  Mr. Mulvain, are you aware that you have
 2
      been sworn in previously?
            THE WITNESS: Yes, I am.
 3
            HEARING OFFICER KNITTLE: Let me remind you that
 5
      you are still under oath.
 6
                  You can proceed.
 7
                          (Witness previously sworn.)
 8
                                 DAVID MULVAIN,
 9
      having been previously sworn, was examined and
10
      testified as follows:
11
                                  EXAMINATION
12
      BY MR. LARSON:
13
                  Mr. Mulvain, you heard the testimony today
14
      of Mr. Mike Sweet concerning conversations you had
      with him relating to your sewage backup in June of
15
      1998 and April of 1999 and June of 1999.
16
                  Based on your knowledge and your presence
17
18
      on those days, was his testimony accurate?
19
            Α
                  No.
20
                  How was it inaccurate?
21
                  I did tell him that -- in fact, that I had
      sewer backup and I did ask him to look at sewer
22
23
      backups on all three occasions.
24
                  Okay. What did he do on those occasions?
L.A. REPORTING (312) 419-9292
 1
                  Well, he pretty much testified on the '98
      occasion that I asked him to look at it and that he
 2
      was busy doing other things --
 3
                  What did he do on those days?
            Q
 5
                  He did not look at them.
            Α
 6
                  Okay.
            0
 7
                  But he did make a statement regarding the
 8
      cause of flow, which -- in previous testimony in
 9
      regards to the backup on the 27th.
10
                  Now, you made responses to discovery in
11
      this case, did you not?
12
            Α
                  Yes.
13
                  Okay. And based on your knowledge and the
      responses that you made at the time that you made
14
      them, were those accurate responses in every
15
16
      respect?
17
            Α
                  Yes.
18
                  Now, do you have with you today photographs
19
      that pertain to sewer overflow on your residence
      during April of 1999?
20
21
                  Yes, I do.
            Α
22
                  Did you provide those in response to a
23
      discovery request previously made by the Village of
      Durand?
L.A. REPORTING (312) 419-9292
                               335
 1
            Α
                  No.
```

Q Okay. Was there any request, to your knowledge, in the discovery request of the Village

```
of Durand for the production of photographs?
 5
                  No.
            Α
 6
                  Now, would you tell me what photographs you
            0
 7
      have and what they are of?
                  The first photograph I am looking at is
 8
      looking down the basement steps into the house I own
 9
      next door. It is very dark. You can't see much
10
      except the reflection of light, which pretty much
11
      indicates it was not a concrete floor.
12
13
                  Now, with regard to that photograph, did
14
      you take that photograph?
15
                  Yes, I did.
            Α
16
                  On what day did you take it?
                  I took it either -- I took it April 23rd --
17
18
      or it could be that if the rain occurred at night --
      and I don't recall -- I could have taken it the next
19
20
      morning or the next day. But I took it while the
21
      flows were obviously high.
22
                  Now, on that photograph is there anything
23
      to indicate a date of any kind?
                  Yes. The place where I have my photographs
L.A. REPORTING (312) 419-9292
      processed identifies their business name, and it
 2
      dates the date of processing.
 3
                  Does that photograph have a date of
      processing on it?
 5
            Α
                  April 30, 1999.
 6
                  The film that you have testified that you
      used to take these photographs, did you take it to
 7
 8
      be processed on that day or shortly before?
 9
                  I took it before.
            Α
10
                  What is the next photograph that you have?
                  The next photograph is a little bit closer.
11
12
      I have gone -- I have actually gone down the steps a
      little bit. It shows an area -- I couldn't get down
13
14
      into the basement, but it shows an area of the
      basement that is flooded. It shows the furnace
15
16
      sticking out above the flooded water somewhat. Part
17
      of it is under water. It shows -- you can see the
18
      step underneath the sewer backup, and you can see
19
      all kinds of crud floating around.
20
                  Did you take that photograph?
21
            Α
                  I did.
22
                  What day did you take it on?
                  I took it -- it was taken during the high
23
      flow of the event we identified as the April 23rd
L.A. REPORTING (312) 419-9292
                               337
 1
      rain event.
                  Does that photograph have a date on it?
 2
            Q
 3
            Α
                  It does.
 4
                  Could you tell me what that is?
                  April 30, 1999.
 5
            Α
                  Is that part of the same roll as the
 6
 7
      picture you just testified to a moment ago?
            Α
                  Yes.
                  Do you have any other pictures?
```

```
10
                  Yes. This is a photograph taken in the
11
      corner of my basement --
12
                  Now, when you say your basement --
            Ο
13
            Α
                  The home where I live.
14
                  (Continuing.) -- and it shows that the --
      there is an area of -- I would judge it to be just
15
      under 2 foot in diameter around the floor drain.
16
      You can see the floor drain under the water. You
17
      can see that the water or something -- either the
18
19
      concrete or the water is inconsistently colored.
      And what I am showing here also is that you can see
21
      the sump basket and the pipe from the sump pump.
      You can see the top of the sump pump coming up.
22
      Unfortunately, what you can't see very clearly in
23
      this particular photo --
L.A. REPORTING (312) 419-9292
                              338
 1
            MR. GREENE: Objection.
                                     The question is what
      does this photograph show.
 3
            MR. LARSON: He is answering the question.
                  The photograph will --
 5
            HEARING OFFICER KNITTLE: Hold on, hold on,
 6
      Mr. Mulvain.
 7
                  Do you have anything else, Mr. Greene?
 8
            MR. GREENE: It is unresponsive.
 9
            HEARING OFFICER KNITTLE: I will sustain. You
10
      can ask him a question to get there, though.
11
            MR. LARSON: Okay.
                  The photograph shows part of the flow of
12
13
      water running into the sump basket.
14
      BY MR. LARSON:
                  Now, did you identify the source of that
15
16
      water?
                  Yes. This is the situation that I had a
17
      plume of water coming up directly above the back
19
      flow valve in the floor drain, although it is not
20
      visible in this photograph.
21
            Q
                  Okay. Now, did you take that photograph?
22
            Α
23
                  Does it accurately portray what you saw at
24
      that time?
L.A. REPORTING (312) 419-9292
            Α
                  No, it does not.
                  How does it not?
                  Well, I had to use a flash here; and the
      flash on water for some reason, depending on its
 5
      thickness over the concrete and various things,
 6
      doesn't show the plume and it doesn't show the full
 7
      width of the -- clearly show the full width of the
 8
      flow of water into the sump basket.
 9
            0
                  Now, what day did you take that photograph?
10
                  This is -- it was taken the time -- the
11
      same day as the others. I took this just a few
12
      minutes before the others.
13
                  Does it have a date on the back?
            Q
14
            Α
                  Yes, it does.
                  What date does it have on the back?
15
                  April 30, 1999.
16
```

```
17
                  Do you have any other pictures?
18
                  Yes. I have one -- this is of the sump
      basket itself, and it shows water and -- you can see
19
20
      the ripples in the water at the bottom of the sump
21
      basket and sump pump sitting in it. And you can see
      a fairly substantial flow down the side of the sump
22
      basket, even though it doesn't look like there is a
23
      flow coming in over the concrete.
L.A. REPORTING (312) 419-9292
                  Did you take that photograph?
            Q
 2
            Α
 3
                  Does it accurately portray what it purports
      to portray?
 5
            Α
                  Yes.
 6
            Q
                  What date did you take that photograph on?
 7
            Α
                  April 30, 1999.
 8
                  I'm sorry? You took the photograph on
 9
      April 30th?
10
            Α
                  No.
                      I took it April 23, 1999, or
11
      thereabouts.
                  Did you have that photograph processed?
12
            Q
13
            Α
                  Yes.
14
                  Does it bear a date?
            Q
15
            Α
                  Yes; April 30, 1999.
                  Do you have any other photographs?
16
                  I have another photograph a little bit
17
            Α
18
      closer than the first one I described, showing part
      of the sump basket; and it is a little closeup of
19
20
      the floor drain area. And this time it shows -- the
21
      flow shown across the area shows that there is a
      flow. It doesn't show it clearly, but it shows it.
22
23
            O
                  Did you take that photograph?
            Α
                  Yes.
L.A. REPORTING (312) 419-9292
                               341
 1
                  Does it accurately portray what it purports
 2
      to portray?
 3
                  No.
                       There is a greater flow than there
      appears to be in the photograph and, again, the
 5
      plume does not show.
 6
            Q
                  What day did you take the photograph on?
 7
                  April 23, 1999, or thereabouts.
            Α
 8
                  Does that photograph bear a date?
 9
            Α
                  Yes, it does.
10
            Q
                  What is the date?
                  April 30, 1999.
11
            Α
12
            0
                  Okay. Do you have any other photographs?
13
            Α
                  I have one more. This photograph is of the
      hose, where it is coming out into my yard.
14
15
                  What is coming out of the hose into your
16
      yard?
17
            Α
                  The sewer backup fluid -- liquid.
18
            Q
                  Okay. What day did you take that?
                  I took that April 23rd or thereabouts.
19
            Α
20
                  Does that photograph accurately portray
21
      what it purports to portray?
                  Yes, it does.
22
            Α
                  Does that photograph -- you took that
23
            Q
```

L.A. REPORTING (312) 419-9292

342 Α Yes. Does it have a date on it? 3 Α What date is that? 0 5 April 30, 1999. Α 6 MR. LARSON: I would ask that the photographs 7 testified to by Mr. Mulvain be identified as 8 Complainant's Exhibit No. 10. And at this time I am going to hand them to Mr. Greene and state for the 9 10 record that these photographs were not produced in 11 response to any discovery response and he has not 12 seen them before today. 13 MR. GREENE: I would ask that they be 14 individually identified since there were two of them 15 that the testimony is do not accurately portray 16 what --HEARING OFFICER KNITTLE: If you want to do a 17 group exhibit, we can do 10A, B, C, D, E. I would 18 19 like them individually identified, as well. 20 MR. LARSON: That is fine, your Honor. 21 haven't made any notation on them. Maybe I should 22 do that now. 23 HEARING OFFICER KNITTLE: Just put it on the back. How are you going to label those, Mr. Larson?

MR. LARSON: 10A, 10B, 10C, 10D, 10E, 10F. unfortunately, I haven't identified them as they came in with regard to the 10A through F. I can do that if it would make it easier for the hearing 5 officer to follow. 6 HEARING OFFICER KNITTLE: We are going to have 7 to do it at some point because I imagine --8 MR. LARSON: Why don't I do that now? 9 HEARING OFFICER KNITTLE: Yes. I was taking 10 notes as they came in, as well. 11 (Complainant's Exhibit 12 Nos. 10A-10F marked for 13 identification.) BY MR. LARSON: 14 15 Okay. I am going to hand you documents -the photographs again and ask you to look at the 16 17 back -- look at the sticker on the back of the 18 photograph. 19 What photograph do you have in your hand? 20 This is the very last one I --Α 21 No, no, no. What number is on the back? Q 22 Α This is 10A. 23 Could you tell the hearing officer what that picture is of? L.A. REPORTING (312) 419-9292

This is of the sump pump tube pumping the 2 sewage into my front yard. HEARING OFFICER KNITTLE: I am going to

```
interrupt, if you don't mind.
 5
                 That was the last one, Mr. Mulvain?
 6
            THE WITNESS: That was the last one, yes.
            HEARING OFFICER KNITTLE: If you can, each time
 7
 8
      you identify it, tell us which one it was, if you
 9
      remember.
10
            THE WITNESS: It would be beneficial for me to
      put these in some kind of order.
11
            HEARING OFFICER KNITTLE: Put them in the order
12
13
      that you initially talked about them, and then
      identify each one.
14
15
            THE WITNESS: I am not sure I can do that
16
      exactly because I have forgotten the order. But I
17
      have some --
18
                 The very first one I talked about was 10E,
19
      and that is the photograph showing -- No. That
      is -- I'm sorry. I retract that. The very first
20
      one that I talked about was 10F, and that shows a
21
      picture looking down the basement stairs.
22
23
            MR. GREENE: Which basement?
            THE WITNESS: In the house that I own but do not
L.A. REPORTING (312) 419-9292
 1
      live in, 206 -- for purposes of identification, 206
 2
      West Main.
 3
      BY MR. LARSON:
            0
                  The next one?
 5
            Α
                  The next one that I talked about was 10E.
 6
      That shows a picture looking down the basement
 7
      stairs at 206 West Main, but it is a closer shot.
 8
            MR. GREENE: Is that your house?
 9
            THE WITNESS: No. 206 West Main -- Yes.
10
      mine and I own it. I don't live in it.
            MR. GREENE: Is that the same house as 10F?
11
            THE WITNESS: Yes.
12
13
                  I don't know whether the next one I talked
14
      about -- Oh, yes. The next one I talked about, I
      believe, was 10D; and that shows the floor drain and
15
16
      the sump basket and the flow between them.
17
      BY MR. LARSON:
18
            0
                  Which house?
19
            Α
                  This is in my house, 410 Laona, the house I
20
      live in.
                  I am not sure of the order I discussed
21
      them. I think that the next one -- and I am not
      sure -- was the closeup of the sump basket, showing
      the flow down the side of the flow basket. And that
L.A. REPORTING (312) 419-9292
 1
      one is 10C.
 2
            MR. GREENE: Which house?
            THE WITNESS: This is also my house I live in.
                  The next one that I talked about was -- is
      also at my house, the house I live in, 410 Laona,
 5
      identified as 10B. It is a little bit closer of the
      floor drain and the sump basket and the flow between
 8
      BY MR. LARSON:
 9
10
            Q
                  The last one?
```

11 The last one I identified previously is 12 10A, and it is the sewage coming out of the pump in 13 the front yard. 14 MR. GREENE: Which house? 15 THE WITNESS: 410 Laona, the house I live in. HEARING OFFICER KNITTLE: All right. I think I 16 17 got it. Do you want to take them one at a time, 18 Mr. Greene? MR. GREENE: Well, I have some general questions 19 20 first. 21 EXAMINATION 22 BY MR. GREENE: 23 With regard to all of these photos, is it your testimony that they were all taken on April 23, L.A. REPORTING (312) 419-9292 1999? 1 2 I have a very difficult time with dates. They were taken on or about April 23rd. They were taken during the high water flow from the rain incident identified as April 23rd. 5 6 You are as sure that these were taken on 7 April 23rd -- or on or about April 23rd as you are 8 that you notified Mr. Sweet on April 23rd that you 9 had a water backup -- sewer backup problem? 10 Yes. 11 Are you as sure that these were taken on 12 April 23rd as you were that you had never made a statement that the water that you had in your 13 basement on June 25, 1998, was caused only by a 14 15 sewer backup and you never made a statement that it was caused because of rain water? 16 No, I did not make that statement. 17 THE WITNESS: That wasn't the same question he 18 19 asked before. 20 MR. LARSON: Just --21 HEARING OFFICER KNITTLE: Let me direct you, 22 Mr. Mulvain, to answer the questions that he puts to you and that is it. You will have an opportunity to 23 be rehabilitated by your attorney, and hopefully he L.A. REPORTING (312) 419-9292 348 will ask the questions that you want him to ask. BY MR. GREENE: 3 I believe your testimony yesterday regarding the April 23, 1999 incident was that it 5 occurred prior to the completion of the sewer 6 project by your house; is that correct? 7 8 HEARING OFFICER KNITTLE: Let me jump in here. 9 Mr. Larson, were you done with your direct 10 of this? 11 MR. LARSON: Yes, I am. 12 HEARING OFFICER KNITTLE: Because I was viewing 13 this initially as voir dire on these photos; but if you were done, this can be cross-examination, as 14 15 well, I suppose. But you do want to offer these, correct? 16 17 MR. LARSON: Yes. I am going to offer these.

HEARING OFFICER KNITTLE: So maybe we should just limit these to the photos for now. 19 20 MR. GREENE: Actually, those are the only 21 questions I have left now. HEARING OFFICER KNITTLE: Oh, okay. 22 23 BY MR. GREENE: Is it 10D that you stated did not L.A. REPORTING (312) 419-9292 accurately depict what you saw? 2 That is correct. Α 3 Was it 10B, as in boy, that you also testified did not accurately depict what you saw? 5 That is correct. MR. GREENE: No further questions. 6 7 HEARING OFFICER KNITTLE: Let's go over these 8 now. 10A was a picture of the yard -- hose 9 10 pumping out of the yard. Do you have an objection 11 to that exhibit, Mr. Greene? MR. GREENE: I don't have any objection to 10A, 12 13 C, E, or F. HEARING OFFICER KNITTLE: All right. I will 15 admit A, C, E, and F with no objection. 16 MR. LARSON: So B and D? 17 HEARING OFFICER KNITTLE: Right. Let's go to 10B, which is a picture of the 18 floor drain and the sump. Do you have an objection 19 20 to that? 21 MR. GREENE: Yes. Based on the testimony of the 22 Complainant, it does not accurately depict what he 23 HEARING OFFICER KNITTLE: Mr. Larson? L.A. REPORTING (312) 419-9292 350 1 MR. LARSON: He amended his response to identify the specific particulars in which the photograph did not reflect what he saw at the time that he took the photograph. He specifically identified those and 5 his testimony accompanying the exhibit identified 6 the discrepancies that he made mention of. 7 HEARING OFFICER KNITTLE: Same response to 10B, 8 as well? 9 MR. LARSON: Yes, sir. 10 HEARING OFFICER KNITTLE: Mr. Greene? 11 MR. GREENE: I don't believe that that is 12 correct, your Honor. 13 HEARING OFFICER KNITTLE: I have got to agree 14 with Mr. Greene on this. He stated that they didn't fairly and accurately depict what he saw at that 15 16 point in time; and I can't admit these unless the 17 basic foundation has been laid for these photos, and it doesn't appear that it has been. So those will 18 19 be denied. 20 We will, of course, take those -- you know, I will offer the exhibits I take, as I am sure you 21 22 both know. And if you think that his testimony shows differently than I recall, you can make that 23

argument to the Board.

MR. LARSON: We are going to at this point ask leave to, I guess, redirect -- a limited redirect with regard to one specific statement, the objection that Mr. Mulvain raised with the question that he was asked. I don't want to go into redirect in more detail than that except to say that I would ask leave to expand the foundation for the two pictures that you have denied admission to.

HEARING OFFICER KNITTLE: I would allow that unless -- probably I would like to know if there is an objection from Mr. Greene.

MR. GREENE: I object, don't care to argue it. HEARING OFFICER KNITTLE: I will allow you to lay additional foundation.

 $\,$ MR. LARSON: Let me just grab those two photographs back from you.

EXAMINATION

18 BY MR. LARSON:

Q Now, Mr. Mulvain, during your testimony on cross-examination a moment ago, you raised an objection to a question asked by Mr. Greene.

Could you specify your objection to that

23 question?

24 A Yes. When he asked at the latter time, he L.A. REPORTING (312) 419-9292

asked me if there was water in my basement due to rain. Indirectly, that is true; but the -- because the rain becomes ground water, which in turn infiltrates into the sewer system, which in turn backs up through my sewer along with some particles of sewage. So from some extended technical point of view, I answered the question wrongly. But the fact of the matter is that what I testified to previously was that I do not have surface water running directly into my basement.

Q Did you at any time make the statement that there was sewage backup in your basement only and that there was no rain water and then on the videotaped interview that you gave and that was shown in this matter, did you say in that interview that part of the water in your basement might be due to ground water?

A The whole cause -- yes. The vast majority --

Q Just answer the question, please.

A Most of the water in my basement is ground water, again through the same explanation. Rain water goes into the ground, infiltrates into the

24 sewer system. And whether it is ground water or raw L.A. REPORTING (312) 419-9292

- 1 sewage, it is mixed; and it comes up mostly as
- 2 ground water but not entirely as ground water as a
- 3 sewer backup.

When you used the term ground water in the televised interview that was shown in this case, is that what you meant? Α

Yes.

5

6

7

8

9

10

11

12 13

14 15

16

17 18

19

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21 22

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2.2

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6

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9

10

Now, directing your attention to the photograph previously identified as 10D, you testified that this photograph does not accurately show what it purports to show.

Now, is there anything in that photograph that is an artifact or that does not reflect what your camera, if you know, picked up from that scene as you took the picture?

Yes. I had a flash on the camera; and where the water has more depth and has been running for a longer period of time on the concrete -- in fact, I have different types -- this is made of concrete and mortar. This basement floor is a conglomerate of materials.

But at any rate the material for part of the area between the floor drain and the sump basket appears not to have picked up -- absorbed moisture L.A. REPORTING (312) 419-9292

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and therefore hasn't darkened. And so what we see is dark water on one side; and if you look very closely, you can see the light reflection off the water going into the sump basket. But there is a light area in between. And what one would expect to see is dark all the way across. Instead, what you see is a lighter area; and you have to look very close to see that that area is lighter than the surrounding concrete, that that is where the water is flowing.

Mr. Mulvain, it appears to me, then, that what you are saying is that there might be an appearance on the surface of the photograph that might be deceiving but the photograph itself accurately portrays what is there?

Yes. In terms of the plume, too. You can look very closely, and you can see --

MR. GREENE: Objection. There is no question pending.

HEARING OFFICER KNITTLE: Sustained.

21 BY MR. LARSON:

> Do you have any comment concerning the plume?

Yes. This photograph doesn't show the L.A. REPORTING (312) 419-9292

extent of the plume. All it shows -- in fact, there is -- this water was turbulent and active; and the ripples and turbulence do not -- the water shows, but the turbulence does not show and the plume doesn't actually show, although there is a darker area in the upper right-hand corner of the floor drain area where the plume was. And the same --MR. LARSON: Let the record show --MR. GREENE: Let me interrupt you one moment.

Mr. Knittle, maybe I can simplify this.

```
11
      will withdraw my objection to the two sub exhibits.
            MR. LARSON: In that case, then, we will stop
12
13
      this if the objection is withdrawn.
14
            HEARING OFFICER KNITTLE: Okay. The objection
15
      will be withdrawn on both of those. And if there is
16
      no objection --
                  You have no objection to the admitting of
17
18
      these into evidence?
19
            MR. GREENE: Correct, all of 10.
2.0
            HEARING OFFICER KNITTLE: 10B and 10D
      specifically?
21
22
            MR. GREENE: Correct.
23
            HEARING OFFICER KNITTLE: All right. I will,
24
      then, admit those.
L.A. REPORTING (312) 419-9292
 1
            MR. LARSON:
                         I have nothing further of this
 2
      witness.
            HEARING OFFICER KNITTLE: Do you have any
 3
      recross?
 5
            MR. GREENE: Yes, I do.
 6
            HEARING OFFICER KNITTLE: You have the ability
 7
      to recross this witness.
 8
                                 EXAMINATION
 9
      BY MR. GREENE:
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                  Mr. Mulvain, you stated that the answers to
11
      the Village's interrogatories, when answered, were
12
      answered accurately; is that what --
13
                  We had a discussion about that. I didn't
      say that -- there were qualifications to that
14
15
      answer. I didn't recall that -- whether or not I
      had mentioned the last backups which do not
16
17
      appear --
            MR. LARSON: Objection. We are going beyond the
18
19
      scope of the rebuttal testimony and the redirect.
20
            HEARING OFFICER KNITTLE: Mr. Greene?
            MR. GREENE: Wasn't the first question that he
21
      was asked, "Were the answers that you gave to the
22
      Respondent's interrogatories accurate at the time
23
      you gave them?"
L.A. REPORTING (312) 419-9292
                              357
 1
            MR. LARSON: No, not on the redirect. I didn't
 2
      ask that question on redirect.
            MR. GREENE: Well, then I would ask if I could
 3
      again ask those questions since Counsel was given
 5
      leave to ask some additional questions and to reopen
 6
      his redirect.
 7
            HEARING OFFICER KNITTLE: I can't recall what
 8
      redirect -- what was the redirect testimony,
 9
      Mr. Larson.
10
            MR. LARSON: The redirect testimony --
11
            HEARING OFFICER KNITTLE: I understand most of
      it was regarding the photographs, but there were a
12
      couple questions before that.
13
14
            MR. LARSON: The only other question I asked was
      with regard to the videotaped interview. I asked
15
16
      two questions with regard to the ground water on the
      videotaped interview.
17
            HEARING OFFICER KNITTLE: Did you ask any
18
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19 questions about the interrogatory response? 20 MR. LARSON: No. 21 HEARING OFFICER KNITTLE: I am going to sustain 22 his objection, then -- sustain Mr. Larson's 23 objection. 24 MR. GREENE: Mr. Larson is stating that he did L.A. REPORTING (312) 419-9292 358 not ask a question concerning the accuracy of 2 Mr. Mulvain's response to the answers to the 3 interrogatories? MR. LARSON: Not on redirect. 5 MR. GREENE: Just prior to this -- whatever you 6 want to call what we are now doing. The redirect redirect? You reopened redirect, did you not, so 7 8 that you could ask some questions --9 MR. LARSON: I don't recall asking any questions 10 other than about the televised interview. HEARING OFFICER KNITTLE: Well, let's do this. 11 12 I think there was some confusion that existed about 13 whether you were voir direing those exhibits or whether he was conducting his cross-exam. And on 14 this basis I would let you ask the question. But I 15 don't want to go too far afield here. I don't know 16 17 how many questions you are going to have regarding 18 this, Mr. Greene; but I will allow you to ask some 19 limited questions. 20 MR. GREENE: In fact, this is the only question 21 that I have. 22 HEARING OFFICER KNITTLE: Even better. 23 BY MR. GREENE: Correct me if I am wrong. Moments ago, am L.A. REPORTING (312) 419-9292 I correct, that there was a question asked of you as 2 to whether or not the answers that you gave to the Respondent's request for discovery were accurate at 3 the time that you gave them and that your answer was 5 yes. Is that a correct statement? 6 It is true that I made -- that I answered 7 yes to your question. If you are asking me if it is true that I didn't make an error, I can't answer 8 that. I don't know. I may have left some things 9 I don't have those records with me. 10 Was the question just asked of you recently 11 by your attorney as to whether or not your responses 12 13 to the interrogatories were accurate -- and did you 14 say yes? 15 I may have. I don't recall. Α 16 Is it correct that they are not accurate? 17 The interrogatories do not show some of the 18 sewer backups that I experienced; that's correct. MR. GREENE: No further questions. 19 HEARING OFFICER KNITTLE: Do you have anything 20 21 else from this witness? 22 MR. LARSON: No, sir. HEARING OFFICER KNITTLE: Mr. Mulvain, now you 23

can step down. I appreciate your patience.

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would move the admission of the photographs. I 3 believe we have already addressed that. HEARING OFFICER KNITTLE: Yes. I have admitted 5 all of the photographs. MR. LARSON: So I have nothing further at this 6 7 time. It is my understanding there is going to be some public comment and then you will take final 9 argument? 10 HEARING OFFICER KNITTLE: Yes, that's correct. 11 We can save closing arguments until after the public 12 comment. Let's take a one-hour lunch -- let's go off 13 14 the record. 15 (Discussion off the record.) 16 HEARING OFFICER KNITTLE: We are back on the record. We are going to take a one-hour lunch 17 break. That will take us to 1:30. Mr. Greene 18 indicates that there are a couple of citizens who 19 20 wish to give comment. 2.1 Is that correct, Mr. Greene? MR. GREENE: That's correct. 2.2 23 HEARING OFFICER KNITTLE: I have informed Mr. Greene that if they are not here by 1:30, we L.A. REPORTING (312) 419-9292 361 will wait until 2:00. And then at 2:00 we are going to do the closing statements. 3 Is that sufficient, Mr. Greene, for your purposes? 5 MR. GREENE: That is fine. 6 HEARING OFFICER KNITTLE: Mr. Larson? 7 MR. LARSON: Yes, sir. HEARING OFFICER KNITTLE: Let's do that, and I 9 will leave a note on the door that we will be back. 10 Thank you. 11 (Lunch recess taken.) 12 HEARING OFFICER KNITTLE: We are back on the record after a lunch recess, and we have finished 13 with all of the cases in chief; that being 14 15 Complainant's, Respondent's, and then Complainant's 16 case in rebuttal. 17 At this point I am going to allow 18 statements from interested citizens. Do we have any citizens wishing to provide a statement here today? 19 You can raise your hand. 2.1 Ma'am, did you want to speak at all? INTERESTED CITIZEN: Not at this time, no. 2.2 HEARING OFFICER KNITTLE: Okay. There is no 23 pressure. It is totally up to you. L.A. REPORTING (312) 419-9292 362 Whichever one of you wants to come first, I am going to ask that you sit down in this chair, give your name, and identify yourself. And then I 3 am going to ask that you be sworn in by the court 5 reporter. You guys can flip for it, if you want. HEARING OFFICER KNITTLE: Your name, ma'am? INTERESTED CITIZEN: Charlotte Miller.

MR. LARSON: I have no further rebuttal. I

HEARING OFFICER KNITTLE: Could you swear her 9 in, please? 10 (Witness sworn.) 11 HEARING OFFICER KNITTLE: Ma'am, just for the 12 record, you will be able to say whatever you want; but if either one of the attorneys wants to ask you 13 questions afterwards about what you said, they are 14 15 going to be able to. INTERESTED CITIZEN: Okay. 16 17 HEARING OFFICER KNITTLE: With that, whatever 18 you want. 19 CHARLOTTE MILLER, 20 having been first duly sworn, stated the following: INTERESTED CITIZEN: When I first started 21 22 working --23 Do I need to say what I do or whatever? HEARING OFFICER KNITTLE: It is totally up to L.A. REPORTING (312) 419-9292 1 That might be helpful, though. you.

INTERESTED CITIZEN: I have been a resident of Durand for 22 years, and I have worked for the Village of Durand since 1984. When I first started working for the Village, we had very little cash. All repairs to the water and sewer system were done on an as-needed basis. We prayed that there would be no major breaks or other problems.

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The administration at that time began a 10to 15-year plan to improve the sewer system by setting aside monies for a major renovation project. In 1995 we engaged Fehr-Graham to do a facility plan for both sewer plant expansion and to make much needed improvements to the treatment system.

We applied for an EPA loan to make these improvements and to replace the sewer line on Mulvain Street. At the same time, we also applied for a DCCA grant to make repairs to existing problems with the sewer lines in various locations throughout the village.

In order to procure the IEPA loan, it became necessary to put it on the ballot for referendum. Mr. Mulvain, both publicly and privately, encouraged people to vote against the L.A. REPORTING (312) 419-9292

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referendum with what I feel to be highly questionable methods.

I find great irony in the fact that we are here today because Mr. Mulvain says that we do not have the capacity to add more sewer hookups to the village without causing more backups. The passage of the referendum would have gone a long way to solve many of the existing problems to our system.

The Village of Durand has always tried to do the best job it can do to comply with all the IEPA requirements and requests. We have tried to improve our system to the best of our budgetary allowances. We have tried to create a plan for our present needs as well as those in the future. With the repairs that have been made to the system, we

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have made great improvements.
17
                  While I respect Mr. Mulvain's
18
      constitutional right to bring this suit, I take
19
      great umbrage as a citizen of Durand that as a board
20
      member of the Village of Durand he has used his
      office to further his own personal agenda.
21
            HEARING OFFICER KNITTLE:
22
                                      Anything else, ma'am?
23
            INTERESTED CITIZEN: No.
            HEARING OFFICER KNITTLE:
                                      Thank you very much.
L.A. REPORTING (312) 419-9292
                                     365
 1
                  Mr. Larson?
 2
            MR. LARSON: No questions.
 3
            HEARING OFFICER KNITTLE: Mr. Greene?
            MR. GREENE: No questions.
 5
            HEARING OFFICER KNITTLE: Thank you for the
 6
      time.
 7
                  Sir, if you would.
 8
                  Swear him in, please.
 9
                                (Witness sworn.)
10
                               KENNETH GIBLER,
      having been first duly sworn, stated the following:
11
            HEARING OFFICER KNITTLE: Sir, just for the
12
13
      record can you identify yourself?
14
            INTERESTED CITIZEN: My name is Kenneth Gibler.
15
      I live at 409 East North Street, Durand, Illinois.
16
      I moved to the community approximately 28 years ago.
      In 1977 I was a member of the zoning board of
17
18
      appeals until 1991. In 1991 I was elected to the
      village board until 1997. I served -- I'm sorry.
19
      Until 1998. I served -- correct that again, 1999.
20
21
      Eight years, 1999. I just got off the board.
            In those eight years I served six years as
2.2
      a chairman of the water and sewer committee. My
23
      reason for running for the board was to look at many
L.A. REPORTING (312) 419-9292
                        366
      of the sewer improvements that are currently being
      done and that have been done in the past.
 3
            I also feel that by Mr. Mulvain's actions
      in 1997 to discourage the residents of the Village
 5
      of Durand to vote against a referendum, that much
      needed improvement to the plant and expansion would
 6
 7
      have gone a long ways to help the citizens of Durand
 8
      against backup.
 9
            I currently feel that the system is in --
10
      the system itself is in much better repair than it
      was eight years ago and that the Village of Durand,
11
12
      through their fiscal responsibility, will continue
13
      to improve on the treatment plant for the Village of
14
      Durand and also without burdening the taxpayers of
15
      the village.
            I would like to see the Illinois Pollution
16
      Control Board rule in favor of the Village of Durand
17
18
      because I feel that they have done what they need
      necessary to do and will continue to do that.
19
20
      is all I have to say.
            HEARING OFFICER KNITTLE: Is that it, sir?
21
22
                  Do you have any questions for this witness?
            MR. LARSON: No questions.
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16

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MR. GREENE: No questions.
L.A. REPORTING (312) 419-9292
                                    367
            HEARING OFFICER KNITTLE: I didn't mean to say
 2
     witness, sir; interested citizen. Thank you very
     much for your time.
 3
                  I just want to note for the record, both of
 5
     you -- but first before I get started, is there
 6
     anyone else here who wishes to provide a statement?
 7
                  Come on up, ma'am. Have a seat.
 8
                  Can you give us your name, please.
 9
            INTERESTED CITIZEN: My name is Shirley Tracy,
10
     resident of Durand.
11
            HEARING OFFICER KNITTLE: Can you swear her in,
12
     please?
13
                               (Witness sworn.)
14
            HEARING OFFICER KNITTLE: You can proceed,
15
     ma'am.
                                SHIRLEY TRACY,
16
17
     having been first duly sworn, stated the following:
            INTERESTED CITIZEN: I lived in Durand many
18
     years ago, and I recently moved back about four
19
     years ago to Durand. And since the time I came
21
     back, there has been a lot of division in the town
22
     of Durand which pains me quite a bit. I would like
23
     to see people work together on doing everything they
      can to help the town.
L.A. REPORTING (312) 419-9292
                              368
                 And from what I have seen, Mr. Mulvain is
 2
     trying to do that. I have known him and worked with
     him for some time now, and I think he is a very
 3
     honest person. I think what he -- he is very
     sincere in thinking that he is helping the town,
 5
     contrary to what other people think and what other
 6
 7
     people say. I think that Mr. Mulvain is doing a
 8
     very good job.
 9
            HEARING OFFICER KNITTLE: Anything else, ma'am?
10
            INTERESTED CITIZEN: That is it.
            HEARING OFFICER KNITTLE: Thank you.
11
12
            MR. LARSON: Thank you.
13
            HEARING OFFICER KNITTLE: Do we have any
14
      comments?
15
            MR. LARSON: No questions.
            MR. GREENE: No questions.
16
            HEARING OFFICER KNITTLE: Ma'am, thank you very
17
     much for your time.
18
                 Now I can state for the record that I want
19
20
     to thank all three of you for your comments and let
      everybody know that the Board -- the Illinois
21
     Pollution Control Board, that is -- is always
22
      interested to hear from citizens who are affected by
      the instant action. Thank you very much.
L.A. REPORTING (312) 419-9292
               Do we have opening -- excuse me, closing
 2
     arguments?
          MR. LARSON: More in the form of a closing
 3
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statement, I guess.

HEARING OFFICER KNITTLE: Okay. You can proceed, Mr. Larson.

CLOSING STATEMENT

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MR. LARSON: In bringing this matter to a close, there were two components to the complaint brought by Mr. Mulvain on this action. One was an allegation of the existence of excess infiltration and inflow; and the second had to do with sewer backup in the Village of Durand.

Pursuant to an order entered after a motion for summary judgment, this hearing's area of interest was also expanded to include the possibility of future violations and also what actions have been taken by the Village to remedy situations which the Board found to constitute violations in 1997.

With regard to inflow and infiltration, it is undisputed that influent flows continue to be high during the wet months of the year. In 1999, despite the 1997 repairs, we have had the highest L.A. REPORTING (312) 419-9292

inflow total in April of 1999 than we have had since the 1997 repairs were completed. It is too soon to tell what effect the 1999 repairs will have. But it is clear based on the televised survey that hammer taps remain throughout the system; that there are -there continue to be breaks. And the testimony has shown that breaks in the system are sources of inflow and infiltration.

There wasn't any testimony from any witness about the amount of reduction in infiltration and inflow which would result from the repairs that were done. There was testimony to the effect that there would be a reduction in I/I, but there was no quantification as to what that would amount to.

Given the fact that substantial repairs were made in 1997 and inflow amounts increased after those repairs were done, I don't believe that there can be any confidence about the effect of the repairs that have been made thus far.

There is some indication of a storm water drainage source entering directly into the sanitary sewer. That was the testimony of Mr. Toerber. Certainly, that would be a serious matter. Now, inflow and infiltration is a separate violation. L.A. REPORTING (312) 419-9292

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There is a regulation that goes directly to infiltration and inflow. And I think that insofar as we have addressed the collection system in the proceedings that we have had over the last two days, it is clear that there is still a significant I/I problem and violation of the relevant regulation.

Again, moving on to the sewer backups, the testimony of Mr. Sweet indicated that there were four sewer backups after January 1st of 1997. In addition, there were additional backups in

Mr. Mulvain's residence and also in his rented house next door in 1999, which there was conflicting testimony concerning.

But it is clear that sewer backups continue and that the collection system repairs have resulted in an increase in inflow to the plant. And the possibility exists that that inflow, in supercharging the system, will continue to result in sewer backups in the future.

21 When asked, neither Mr. Sweet nor
22 Mr. Toerber could rule out future sewer backups.
23 There was conflicting testimony about how likely
24 those might be and what the origin of those sewer
L.A. REPORTING (312) 419-9292

backups might be. But I think given the fact that we have had continuing sewer backups after the 1997 repairs -- and again, it is too soon to tell what the effect of the 1999 repairs will be -- that it is clear that we have a continuing problem with sewer backup in violation of the relevant regulations and also of the statute and that those need to be addressed both by the Village and the Pollution Control Board.

With regard to future issues, one of the most important things that came out in the testimony today and yesterday was the testimony of Mr. Toerber that it is likely that once the two subdivisions that are contemplated are built out that, given the system as it currently exists and given the permitted level which it currently has, that the ordinary flow of effluent during -- and again, excluding the wet months and excluding the dry months -- during months that are neither wet nor dry, will continue to violate the permit levels which, based on testimony, are expected to continue for the next five years based on the pending renewal of the NPDES permit for the Village of Durand.

Now, it is clear also that there can be

Now, it is clear also that there can be L.A. REPORTING (312) 419-9292

some growth and some additions to the system that will not result in violations to the operating permit. So it is not accurate to say that there is no growth for -- there is no room for growth in the Village of Durand. Based on the capacity of the sewer permit -- the sewer plant and the permitting process that is going on, it is clear, however, that there is not room for the entire amount of growth that is contemplated.

In raising these issues, we have addressed the order of the Board with regard to the motion for summary judgment. The impact of the repairs in 1997 and 1999 and also the future growth that is contemplated in the village make it clear that there is a need for a remedy. And with regard to that remedy, I think that it would be logical for the Board to recommend that there be no hookups to the Village of Durand that, based on the calculations

that have been used in projecting usage and flow in
this hearing today, would cause in the ordinary -not wet and not dry months -- would cause the system
to violate its permits on a routine basis.

Also, with regard to I/I, I think it is
important that the Board address the question of

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remedying the inflow and infiltration situation. And I think that the appropriate remedy there is that the Village continue along the lines that it is continuing so far but that it make continued and concerted efforts to reduce the inflow to prevent routine violations of the permit levels that we have seen in the past years. It is clear that every year there is a substantial period of time in which the plant routinely violates its permits.

It was also interesting to note in the testimony that the engineer who has most familiarity with the system, Mr. Erwin Toerber, said that repairs to the collection system have been substantial and that they have had a significant impact in reducing I/I. Well, while that remains to be seen, certainly we have seen that in April of 1998 we had a very high flow and that that may possibly continue, given the testimony concerning the system. It was interesting, however, to note that what he said -- that the current treatment system is just adequate and the treatment system needs to be addressed.

However, it is clear, even based on Mr. Toerber's testimony, that there is some growth L.A. REPORTING (312) 419-9292

that can occur in the Village of Durand and that that growth can occur without routinely violating the permit levels and violating laws of the State of Illinois. But it is also clear that the plans of the village contemplate a situation where those laws will be violated on a routine basis, and I think that it is incumbent upon the Pollution Control Board to restrict the ability of the Village of Durand to undertake growth that would cause it on a routine basis to violate the laws of this state.

That is all.

HEARING OFFICER KNITTLE: Thank you, sir.

Mr. Greene, do you have a closing argument?
MR. GREENE: Mine are in the nature of
observations, also. And I am going to limit it to
observations regarding sewer backups, which I
believe to be the more serious of the two
allegations.

CLOSING STATEMENT

BY MR. GREENE: We have identified four areas of reports to the village and testimony, as well as answers to the Complainant's request for discovery of potential or alleged basement water problems. Three of them existed prior to the 1997 sewer

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project completion. The fourth, as substantiated by Mr. Toerber's testimony, was not due to any problem with the sewer system but was due to pumping outside the residence by Rockfor Blacktop during sewer repairs.

The only other testimony regarding sewer backups is the unsubstantiated testimony of Mr. Mulvain regarding a backup on June 25, 1998, which he has testified was due to a sewer backup. But he testified that he never stated that it was due to ground water and which, as substantiated by the video, was not a true statement; that he did not only state that it was due to ground water, but he corrected himself by first saying that it was due to a sewage backup and then corrected himself to say that it was ground water instead.

Also, the unsubstantiated allegations that he had had a sewer back up on April 23rd of 1999 and April 27, 1999, both of which he stated that he verbally notified Mr. Sweet of the existence of those incidents. Mr. Sweet was not even in the village during the time that Mr. Mulvain stated that he notified Mr. Sweet on the 23rd. And Mr. Sweet was very adamant about the fact that he was never L.A. REPORTING (312) 419-9292

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notified of either of those backups.

It is interesting to note that all three of those alleged backups that he testified to today are incidents that he failed to report on his disclosure statement. He reported the June 25th on our disclosure statement. He failed to report even the June 25th on his and, more importantly, the April 23, 1999 and April 27, 1999 backups, which I think --

And as I said, it is totally unsubstantiated. There are no other witnesses. wife isn't even here to substantiate it. The neighbors are not here that he indicated showed evidence of sewage being pumped out of their basement, contrary to the testimony of Mr. Sweet, who also made observations to the contrary.

I believe that the testimony and the evidence indicates that Mr. Mulvain has an agenda that is really contrary to just what he is alleging in his complaint and testified to regarding his being interested in there being an elimination of sewer backups and I/I. I think his agenda has to do with the prevention of development in Twin Creeks; and he, in fact, testified in response to my L.A. REPORTING (312) 419-9292

1 question where I stated, "Is it not a fact that you will take whatever steps are necessary to see that 2 Twin Creeks in never developed?" And that answer is 3 yes.

With that, I have no further comments at this time.

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HEARING OFFICER KNITTLE: Thank you very much,
 8
      Mr. Greene.
 9
                  Pursuant to our regulations, Mr. Larson,
10
      you have final say if you have anything further to
11
      add.
            MR. LARSON: I will waive it.
12
            HEARING OFFICER KNITTLE: Thank you very much.
13
14
                  This closes this case.
                  I have a couple housekeeping matters I have
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16
      to address. First of all, let me state for the
      record that aside from the members of the public who
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18
      already gave statements, there are no other members
19
      of the public present except for Mrs. Greene.
20
                  Mrs. Greene, do you wish to give any
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      statement in this case?
22
            MRS. GREENE: No.
            HEARING OFFICER KNITTLE: I see no other members
23
      of the public present who can issue statements at
L.A. REPORTING (312) 419-9292
      this time.
                  Also, I am required by our regulations to
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      issue a credibility statement about these
      proceedings and the witnesses who testified in these
 5
      proceedings; and based on my legal judgment and
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      experience and my observations at this hearing, I
 7
      find that all witnesses were credible and I see no
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      credibility issues here insofar -- other than, I
 9
      should say, the apparent conflict in testimony.
10
      But to the best of my knowledge, all of the
      witnesses testified truthfully.
11
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                  Finally, we have the matter of post-hearing
      briefs. We have set up a post-hearing briefing
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      schedule off record. The post-hearing briefing
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15
      schedule is as follows:
                  The Complainants have up until September
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17
      24, 1999, to file their post-hearing brief.
      response brief is due on or before October 25, 1999.
18
      Complainant's rely brief is due on or before
19
20
      November 8, 1999. As previously stated, I will be
21
      issuing an order to this effect. I will also be
22
      issuing an order summarizing these proceedings,
23
      itemizing the exhibits, and laying out the
      post-hearing briefing statement.
L.A. REPORTING (312) 419-9292
                  Is there anything else that we need to
 2
      discuss at this time?
 3
                  Mr. Larson?
            MR. LARSON: No, sir.
 5
            HEARING OFFICER KNITTLE:
                                      Mr. Greene?
 6
            MR. GREENE: No, sir.
 7
            HEARING OFFICER KNITTLE:
                                      Thank you all very
 8
      much. We appreciate your time, and hopefully we
 9
      will be getting a decision to you in the near
      future.
10
               (Which were all the proceedings had in the
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12
                hearing.)
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L.A. REPORTING (312) 419-9292
                              381
      STATE OF ILLINOIS )
                            SS.
 2
      COUNTY OF C O O K )
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 4
                GABRIELLE PUDLO, being first duly sworn,
 5
      on oath says that she is a Certified Shorthand
 6
      Reporter doing business in the City of Chicago,
 7
      County of Cook and the State of Illinois; that she
      reported in shorthand the proceedings had at the
      foregoing hearing; and that the foregoing is a true
10
      and correct transcript of her shorthand notes so
11
      taken as aforesaid and contains all the proceedings
12
      had at the said hearing.
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16
      GABRIELLE PUDLO, CSR, RPR
17
      C.S.R. No. 084-004173
18
19
      SUBSCRIBED AND SWORN to before me this _____ day
20
      of _____, 1999.
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