

1 SADASHIV PARWATIKAR, having been first duly sworn, testified:

2 DIRECT EXAMINATION

3 BY MR. HARMAN:

4 Q Please state your name and your occupation.

5 A My name is Sadashiv Parwatikar. I'm a forensic psychia-
6 trist.

7 Q Doctor, what is your education?

8 A I am a graduate of medical school, and following that
9 I have finished postgraduate training in psychiatry and
10 I've been board certified to practice psychiatry here
11 and in Canada.

12 Q Do you have any honors or other extensive education in
13 the field of psychiatry or neurology?

14 A Yes, sir. I've been awarded the Fellowship of the Royal
15 College of Physicians and Surgeons of Canada. I am a
16 Fellow of the American Psychiatric Association, and I am
17 an associate professor of psychiatry at the University
18 of Missouri, Columbia.

19 Q At Columbia?

20 A Yes, sir.

21 Q Have you ever testified as an expert in the field of
22 neurology?

23 A Yes, sir.

24 Q How many times approximately?

25 A I would say more than 75 times.

1 A This is a copy of the report from St. Mary's Hospital
2 in Kansas City, dated 6/2/1973.

3 Q Could you tell me whether or not that group of papers are
4 medical records pertaining to Sandra Hemme that you've
5 looked at?

6 A Three pages of the report -- the report from Dr. J.
7 Demott, D-e-m-o-t-t, and one page is a psychology
8 evaluation and it's unidentified who has done that, but
9 it was done at the request of Dr. Demott. The other one
10 is two pages of a copy of the report -- a summary done
11 by Dr. D-a-s-i-l-v-a of Malcom Bliss Mental Health Center,
12 dated 11/7/1975. There are two more pages of staff notes
13 done by Dr. K-u-s-a-m-a dated 7/5/1975 of Malcom Bliss
14 Medical Center. There's one page of a physical examina-
15 tion report dated 7/30/1975 from Malcom Bliss Medical
16 Center. There's a five-page copy of a report done by
17 Dr. C. V. M-e-n-e-z from St. Mary's Hospital, dated
18 2/12/1976. I believe this is the same report of the
19 psychology examination along with the Associate Court
20 of Johnson County dated January 16, 1974, and the Court
21 orders dated January 14, 1974 which indicates commitment
22 of Miss Hemme to the juvenile division. There is a two-
23 page report by Dr. Derek H-u-g-h-e-s, this is a
24 consultation done by him at, I believe, general deten-
25 tion in Lexington, Missouri -- no, this is a two-page

- 1 report of his consultation.
- 2 Q The records of the St. Joseph State Hospital have al-
3 ready been received into evidence. Are they also records
4 that you have reviewed?
- 5 A That's correct.
- 6 Q By reviewing those records, are you familiar with the
7 psychiatric background of Sandra Hemme?
- 8 A Yes, sir, I am.
- 9 Q What did you discover that to be, sir?
- 10 A My opinion of Miss Hemme's condition based on the re-
11 cords---
- 12 Q Well, excuse me, we're not at that point yet. What did
13 you discover from reviewing those her psychiatric
14 history to be?
- 15 A That Miss Hemme has been admitted to various institu-
16 tions dating back to 1973 on numerous occasions mainly
17 related to problems with alcohol and drugs.
- 18 Q Are you familiar with any of the diagnoses that were
19 made with respect to Miss Hemme?
- 20 A Yes, sir.
- 21 Q And what were those to be, sir?
- 22 A Oh, they ranged from acute psychotic episodes to alcohol
23 and drug intoxication.
- 24 Q Did one of the diagnoses include severe psychoneurosis
25 with anxiety and depression?

1 A That is correct.

2 Q Did you mention acute psychotic episodes, Doctor?

3 A Yes.

4 Q Did you mention schizophrenia from psychosis? Did you
5 observe that in the records?

6 A That is not schizophrenia, it is s-c-h-i-z-o-
7 p-h-r-e-n-i-a-f-o-r-m, schizophreniaiform psychosis.

8 Q Did the diagnoses include hysteria with factitious
9 psychosis?

10 A That's correct.

11 THE COURT: What is "factitious"?

12 A Factitious diagnoses is when there are several physical
13 symptoms for which there is no physical objective evi-
14 dence and they are basically related to psychology
15 factors.

16 Q And did it include long-standing permanent disorders as
17 the diagnosis?

18 A Yes, sir.

19 Q Doctor, can you describe what some of those diagnoses
20 mean with respect to Sandra Hemme -- what are those
21 illnesses or diagnoses?

22 A First of all, schizophrenia and acute psychosis are
23 related to a break in the contact from reality. That
24 means that she could not perceive what was going on on
25 the outside. She may be hearing voices or she may be

1 deluded. The second type of diagnosis like neurotic
2 disorders are related to her anxiety. That means she
3 was not able to cope with reality in any kind of stress
4 in an appropriate way and was exhibiting her problems
5 with extreme anxiety withdrawal from facing those
6 situational problems as well as having difficulty in
7 talking to us. The last one was the personality dis-
8 order. That is sort of a characterological disorder,
9 that means that all of us react to certain reality or
10 certain situations in a certain fashion. For example,
11 I'm a passive aggressive person and that's my personal-
12 ity. I would react to my wife not making dinner in a
13 sort of pouting way. I would just set in a corner and
14 not talk to her. That sort of a passive aggressive way.
15 Some people might react in a violent way and that's
16 called explosive disorder. She was suffering or the
17 diagnosis indicated a severe personality disorder on
18 occasions.

19 Q Did you have the opportunity to meet and consult with
20 Sandy Hemme, yourself?

21 A Yes, sir, I did.

22 Q And how many times have you met with Sandra Hemme?

23 A I visited her at Renz, R-e-n-z, Farm on two occasions.
24 I believe on January the 1st, and March the 18th of
25 1982, and my total contact with her was for five hours.

1 Q Did you also review a transcript of a guilty plea hearing
2 during which Sandra Hemme entered a plea of guilty to the
3 charge of capital murder?

4 A Yes, sir; I did.

5 Q Petitioner's Exhibit 12, does that appear to be a copy
6 of that transcript?

7 A Yes, sir.

8 Q Have you had occasion in practicing your profession to
9 meet with people who have ingested illegal drugs in
10 various quantities?

11 A Yes, sir.

12 Q Did Sandra Hemme mention to you whether or not she had
13 ever ingested any illegal drugs in her lifetime?

14 A Yes, sir; she has.

15 Q What drugs do you recall her mentioning to you?

16 A She has used almost all kinds of drugs including
17 hallucinogens. She has used downers and uppers. Uppers
18 are stimulants and downers are depressants. She has
19 abused alcohol and marijuana.

20 Q Is it possible for a person who has ingested those types
21 of drugs for a long period of time in excess of five
22 years to have any residual or emotional effects?

23 A Yes, sir.

24 Q What would that be?

25 A They would range anywhere from explosive behavior to

1 flashbacks and these flashbacks mean seeing things,

2 hearing things that are not there.

3 Q Does the ingestion of those drugs impair one's ability
4 to think?

5 A Yes, sir.

6 Q Would the residual effect of those drugs impair a
7 person's reason to think?

8 A Sometimes.

9 Q Would it impair their ability to make logical decisions?

10 A Sometimes.

11 Q Does it sometimes result in various forms of psychosis
12 or neurosis?

13 A I believe that you are asking me the residual facts, but
14 I wasn't talking about them, but invariably any type
15 of drug would impair one's ability to think when
16 they are intoxicated with that particular drug acutely.

17 Q What do you mean "acutely"?

18 A Immediately following the ingestion of drugs or anywhere
19 between eight hours to three months.

20 Q During the time when you visited with Sandra Hemme, what
21 was the purpose of that visit, were you examining her or
22 talking with her -- what did you do?

23 A I talked with her as well as give her some psychology
24 tests to determine whether she had a certain personality
25 pattern or there were some psychology factors that may be

1 specifically with that in mind?

2 A That's correct.

3 Q Did you determine whether or not she had been on any
4 prescriptive drugs as a result of her stay at the
5 St. Joseph Hospital?

6 A Yes, sir.

7 Q What drugs?

8 A She was taking Nacna, 10 milligrams three times a day
9 before she was transferred to Buchanan County jail.

10 Q What is that particular Navane?

11 A It is extremely low potent psychotic drug.

12 Q What is the purpose for giving that drug?

13 A Generally, it is given to people who are not in contact
14 with reality.

15 Q With respect to 10 milligrams three times a day, how
16 would you characterize that with respect to an amount
17 or dosage, is that light, heavy, small, regular,
18 irregular, or what?

19 A I would consider that heavy.

20 Q From reviewing of the records, were you able to determine
21 whether or not Miss Hemme's mental capacities were
22 impaired to any degree at that time she was in the
23 hospital from the records you reviewed?

24 A The documents indicated she was not able to think prop-
25 erly.

1 Q Would that condition last for a period of four months
2 or could it last for four months?

3 A Yes, sir, it could.

4 Q Were you able to give a diagnostic impression of Sandy
5 Hemme?

6 A Yes, sir.

7 Q What is that impression -- that diagnostic impression?

8 A I felt she was suffering from multiple drug dependency
9 with episodic psychotic breaks.

10 Q Did she display any signs or symptoms of any other
11 serious mental disorders throughout her stays in the
12 hospitals?

13 A She was hallucinating. She was hearing voices. She
14 was feeling that the walls were closing in on her. She
15 was incapable of reacting to others. She was depressed
16 on occasions. She had tried to commit suicide on
17 several occasions so all these different mood changes
18 and tempers were described as schizo-affective-type of
19 symptoms.

20 Q Would that be true on or near April the 10th or 11th of
21 1981?

22 A The description that Miss Hemme gave indicates that is
23 a strong possibility.

24 Q Has that been confirmed or not confirmed by your reading
25 of the transcript of her guilty plea?

1 A In her guilty plea she does mention certain symptoms
2 that indicated that she was going through a symptom
3 called derealization. That means she was perceiving
4 the reality to be different than what it was. I believe
5 then in the report she does indicate she was not sure
6 whether she was doing it or somebody else was doing it,
7 and she was watching it as if she was out of her own
8 body. That is not an unusual thing for a drug abuser
9 to experience.

10 Q Would her mental condition on that day and time of her
11 guilty plea that was April 10, 1981, be impaired as a
12 result of that intoxication?

13 A Yes, sir.

14 Q The residual effects of the intoxication?

15 A Yes, sir.

16 THE COURT: I'm getting a little confused.
17 You said that she testified or said she was doing
18 it at the time when she was acting like she was
19 outside of her body, but you say that's derealiza-
20 tion. That goes back to the time of the offense
21 and he's asking you if she was suffering derealiza-
22 tion at the time she pled guilty. You're talking
23 about a separate time.

24 MR. HARMAN: You're correct on the last ques-
25 tion.

1 THE COURT: The last question was directed to
2 that, too, wasn't it? I thought the question was
3 directed to her condition at the time she pled
4 guilty.

5 MR. HARMAN: I'll see if I can clear it up.

6 THE COURT: I want to be sure we stay on the
7 same thing. I'm trying to follow you.

8 Q (Mr. Harman) With respect to Sandy's comments to you
9 in your investigation review of the reports and so forth,
10 do you have an opinion as to whether or not she was
11 suffering the residual effects of drugs or alcohol in-
12 toxication at the time she pled guilty approximately
13 four months after she left the State Hospital?

14 A I'm not sure of that.

15 Q Do the residual effects last for periods as long as
16 four months?

17 A Yes, sir.

18 Q Does it continue to impair one's mental capabilities to
19 reason and to think?

20 A Yes, sir; it could.

21 Q And does it continue to impair one's ability to think
22 clearly and make decisions?

23 A Yes, sir.

24 Q Does the fact that a person receives an electroshock
25 therapy have any residual effects on that person's