INTERVIEW OF:

MARK TESSIER

TAKEN NOVEMBER 20, 1997 AT 1:00 P.M.

KIMBERLY HORMANN
EAGLE REPORTING SERVICES
2104 Glenhurst Road
Minneapolis, Minnesota 55416
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INTERVIEW OF MARK TESSIER, taken pursuant to agreement of and between parties at, Koch Industries, Inc., P.O. Box 64596, St. Paul, Minnesota, at approximately 1:00 p.m. on Thursday, November 20, 1997 before Kimberly Hormann, Notary Public, County of Hennepin, State of Minnesota.

APPEARANCES:

Present from the Minnesota Pollution Control Agency: DON L. KRIENS, P.E.

MARY L. HAYES

GREGORY BERGER

Present from Koch Industries:

JAMES K. VOYLES, Attorney at Law

Present from the law firm of Green Espel:

LARRY D. ESPEL, Attorney at Law

SUSAN K. WIENS, Attorney at Law

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EXAMINATIONS:

By Mr. Kriens: page 5, 6, 7, 13

By Ms. Hayes:

By Mr. Berger:

KOCH JOB HISTORY: pages 5-6

CURRENT POSITION: page 5

1	MR. BERGER: I just have a little intro
2	part that I've been reading for everyone here. As
3	you are probably aware, a civil investigation is
4	focusing on Koch Refinery operations. We are
5	conducting a civil investigation that's focusing on
6	Koch Refinery operations and on a number of
7	pollution environmental-related issues that came to
8	light during April of this year during an inspection
9	by the MPCA. We are seeking your cooperation in
10	obtaining information related to those issues and
11	situations. And we would like you to know at this
12	time that you're not obligated to answer these
13	questions at this time. This is totally voluntary
14	on your part. The information we obtain in this
15	investigation may be used in a civil, criminal or
16	administrative enforcement action in the future. Do
17	you have any questions about that?
18	THE INTERVIEWEE: No.
19	MR. KRIENS: My name is Don Kriens.
20	Mark, could you describe what your history is with
21	Koch Refinery and the jobs that you have, including
22	your current position?
23	THE INTERVIEWEE: All the way back from
24	day one?
25	MC UNVEC. Voc

1		THE INTERVIEWEE: I started here in
2		March of '79. Worked in the crude unit until '86.
3		sometime in '86. At that time, I went to what was
4		then products handling. And actually I have been
5		there ever since, up until recently, with 41
6		thousand. Now I moved into a position of
7		reliability center manager for the last month.
8	EXAMINA	ATION BY MR. KRIENS:
9	Q.	What type of positions did you have when you worked
0		in these areas?
1	A.	Okay. In the crude unit, I started out as a relief,
.2		then No. 2 operator, them board person and them to
13		No. 1 operator. And then after, at that time, I had
4		went over to the pumping department and was a pumper
.5		for, I'm guessing, four years, five years. I don't
.6	•	even remember.
. 7		MS. HAYES: Is pumping the same as
8		products handling?
.9		THE INTERVIEWEE: Yes, pumping is a part
20		of products handling. And I think it was around
21		'90, '91, I'm not even I'd have to go back and
22		look when I took the pumper foreman job. I went
23		from pumper foreman to unit supervisor in the
24		pumping area. I had the loading group and the
25		pumpers. And after that, I went to process owner,

2	٠	handling, process owner and I had the order office,
3		the acid plant, pumpers and loaders; I think that's
4		pretty much it.
5	EXAMINA	TION BY MR. KRIENS:
6	Q.	Okay. We'll pull out the, let's see. So would
7		that would this be where that would be located,
8		process owner, on this chart (indicating),
9		operations department?
10	A,	Yes.
11	Q.	In connection with this particular unit area or
12		these units, production units, was this, like is
13		this also involved with sort of a shift supervisor,
14		this is actually something above that or is that

still in the same department, still in products

- 16 A. Is there shift supervisors in here? Is that what
- 17 you're asking?

how it works?

18 Q. Right.

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- 19 A. There's no shift supervisors in this one.
- MS. WIENS: Down here (indicating).
- THE INTERVIEWEE: Oh, okay. You're
- 22 talking refinery shift supervisors that cover the
- 23 whole refinery?
- 24 MR. KRIENS: Right.
- THE INTERVIEWEE: Yeah, I had, I guess I

- was responsible for their development. It wasn't real close involvement. I mean, they had to report to somebody.

 EXAMINATION BY MR. KRIENS:
- 5 Q. Who would those be, any particular ones?
- 6 A. All of the shift supervisors. Now they're getting
- 7 broke up and going into reliability centers. So
- 8 I've had the shift supervisors for probably six
- 9 months, if that.
- 10 Q. Would other process owners also have that same
- 11 relationship with the shift supervisors as well?
- 12 A. No.
- 13 Q. You know, for example, Brian Roos in the process
- owner of the wastewater treatment plant, boiler
- 15 house, utilities, so on, would he have had
- 16 responsibility over the shift supervisors?
- 17 A. Huh-uh, no. The shift supervisors you see on that
- 18 list, it's a group of, I don't know, there must be
- maybe 12 or 16 of them in there. There's two of
- 20 them to a shift that cover the whole refinery on
- 21 off-hours is what it is.
- 22 O. Right.
- 23 A. And Brian Roos he had what area, water plant, boiler
- 24 house, that shift supervisors on off-hours would
- 25 manage that area.

- 1 Q. Right. Okay.
- 2 A. And they would manage the whole refinery, actually
- any part of it; FCC area, the pumping, what I have
- 4 and off-hours they would control that, also.
- 5 Q. So they would control all areas. In the case of
- 6 Ruth Estes -- let's see, she's under A.D. Connell,
- 7 but would you have also had some --
- 8 A. Angus was there before me.
- 9 Q. Oh, in this capacity?
- 10 A. Yeah.
- 11 Q. Okay. So this was the 19 -- January 10, '97
- organizational chart and you're here (indicating)
- 13 and Angus was in another group then?
- 14 A. When this chart was developed, it was all
- transitioning, so I think you probably see a lot of
- overlap.
- 17 Q. So would she have reported to various people?
- 18 A. At that time, 1f Angus was here -- she still
- 19 reported to Angus. None of them reported to me
- 20 until Angus started to phase out, but there was a
- 21 little overlap at times. I don't know if that makes
- 22 anv sense.
- 23 Q. I kind of understand, I'm just having difficulty
- 24 following it totally. Do you think in, like,
- November, December '96, January, February of '97,

- 1 would she have then reported to Angus or A.D.
- 2 Connell?
- 3 A. Oh, at that time I would say, yes. I don't think
- 4 they reported to me until probably sometime around
- 5 May.
- 6 O. All right.
- 7 A. It didn't happen overnight.
- 8 Q. May of this year?
- 9 A. This year, '97.
- 10 Q. So during those periods it looks like she reported,
- as it states on here, to Mr. Connell.
- 12 A. Back at that time, yes.
- 13 Q. In those capacities of the shifties, as you
- 14 mentioned, they go through the plant on weekends or
- is it weekends and on off-hours, too?
- 16 A. All off-hours. They're here around the clock.
- They're here on days, also, but on off-hours they're
- 18 in charge of the plant.
- 19 Q. That's what I was trying to understand.
- 20 A. During the normal, what you call the normal hours
- 21 routine 8:00 to 4:00, whatever you want to call it,
- 22 there's unit supervisors that manage their own
- 23 units. During the day, what these people do is they
- 24 coordinate all the moves in the refinery. If
- 25 there's a change in process, they'll call the shift

supervisor and try to funnel everything through him 1 so things don't get, we're not making changes, five 2 different people telling the board operator what to 3 do. We try to funnel everything through him. So on off-hours they run the plant and that would 5 Q. 6 include the evening starting at --They work a 12-hour shift, so it's 7:00 to 7:00. 7 Α. 7:00 in the morning, 7:00 at night; 7:00 at night to 8 9 7:00 in the morning; seven days a week, 365 days a 10 year. 11 So at 7:00 at night they -- is this correct then Q. 12 that they control the plant or run the plant, as you 13 say? 14 Α. Uh-huh. And that would apply on weekends as well? 15 Q. 16 A. Yes. Now, what types of decisions are they allowed or 17 0. charged with to make in terms of running the plant? 18 19 And, I guess, to follow-up on that to maybe make it 20 a little more clear, are they -- do they receive

guidance from the management of the refinery as to

decisions they are allowed to make or not make?

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I'm not clear exactly on what you're looking for,

but there are guidelines. There's guidelines that

how they should conduct operations and what types of

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- everybody goes by, but as far as operations, there
- 2 are guidelines.
- 3 Q. Let me try to give an example. I'm trying to get at
- one area in particular. In the -- safety operates
- 5 the hydrant system, as we understand it, and the
- fire water system manages the pond levels, at least
- 7 managed it during the recent couple of years. And
- 8 the question is, would they have on their own
- 9 volition or would they be authorized to make a
- 10 decision to use the fire water system to discharge
- 11 wastewater or discharge water from the fire water
- 12 ponds, let's say?
- 13 A. Would they have that authority; is that what you're
- 14 asking?
- 15 O. Right.
- 16 A. I don't know if they would have that authority, but
- 17 I don't know if they would -- if they're going to
- 18 make a decision like that, normally it's a phone
- 19 call. They always call somebody. They don't
- 20 normally make a decision like that on their own.
- 21 Q. Who would they call?
- 22 A. Anything along those lines they would call
- 23 environmental.
- 24 Q. So in the event -- this is a question. If they had
- a, let's say they've determined that they would like

to discharge water or wastewater from the fire water 1 pond or any of the fire water ponds via the hydrant. 2 Is it correct then that they would normally call 3 environmental to get a decision from them as to 4 whether they should do that or not? 5 It's a practice, yes, that's a normal procedure. 6 A. Do you know about any specific incidents in 7 Q. Okay. 8 connection with that type of activity where that was done, water was discharged via the hydrant system? 9 10 Α. No, I can't think of any. 11 But as you understand it, the procedure would be for Q. 12 the shifties on the off-hours to call the 13 environmental department to determine whether they should do that or not do that? 14 15 I would say, yes. Α. 16 Q. In this case, with Ruth Estes, would she have also 17 contacted Mr. Connell to determine if that was an 18 acceptable procedure, do you know? 19 Α. I don't know why she would even bring it -- I mean, 20 I don't know what we're looking for. 21 Q. Well, let's say again if she was, in this case, Ruth 22 Estes was faced with a decision whether to discharge 23 via the hydrants of water, would, in addition to 24 calling the environmental department, would she have

also called anyone else such as Mr. Connell or other

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- management or is that a normal procedure? 1 I don't know if that's the procedure. But I don't 2 know if she would want to call Angus for this. She 3 would call environmental. 4 MR. KRIENS: That's all I wanted to find 5 Thank you. That's all I have on that. Thank 6 out. you very much. 7 MS. HAYES: Anything else? 8 9 nothing. EXAMINATION BY MR. KRIENS: 10 I've just got one other question that has to do with 11 the hydrotesting of tanks. Have you been 12 responsible or in a group that was responsible for 13 that hydrotesting? 14 Yes, we have hydrotested tanks. And I've been 15 Α. involved. 16 Are some of those tanks located down by the 17 ο. wastewater plant that would be hydrotested? 18 Down in the water plant area? 19 Α.
- 22 A. North side of the tank or north side of the water

Not in the plant but around that general area. I

guess that would be the north side of the plant.

23 plant?

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0.

- 24 Q. Of the refinery, approximate to the wastewater
- 25 plant.

- 1 A. South of it, yeah. I have hydroed some tanks south
- 2 of it.
- 3 Q. In the hydrotesting of those tanks, do any of those
- 4 tanks, where do they discharge to? What would be
- 5 the potential discharge points of the hydrotest
- 6 water?
- 7 A. Probably with the storm water. It would depend, a
- 8 hydrotest of a tank, anytime we hydroed a tank, we
- 9 cleared it with environmental where we would put the
- 10 hydro water.
- 11 Q. Okay. Was any of the water released to the lower
- lagoon area; do you know which one I mean by that?
- 13 A. Yeah, down below, yes.
- 14 Q. There was water released to that area? Does that go
- 15 via a pipe into there?
- 16 A. Yes. It was probably, I can't remember which tank
- now, but we did hydro some there down in that area.
- 18 Q. Is tank 18 one of them? That's what I have on some
- 19 notes I had.
- 20 A. I remember hydroing 18, but I don't -- if I remember
- 21 right, I thought 18 went, being as close as it was,
- I thought we had put that in 7A or something in
- there, if I remember right.
- 24 Q. That may be, I just had it on some notes. I'm not
- 25 sure about that either. So do -- some of the tanks

- 1 were discharged to the lower lagoon. Do you know
- what the procedure is with environmental? I mean.
- you say you contact them and they authorize that;
- 4 is that right?
- 5 A. Yeah, we make a phone call to environmental and get
- 6 approval.
- 7 Q. Do you know what, what they do after that's released
- 8 to the lower lagoon?
- 9 A. Normally, it is pumped right back up and we have a
- sump pump down there that's normally pumped right
- 11 back up into the plant.
- 12 O. Into the --
- 13 A. I think if I remember right now, I'm not a hundred
- 14 percent sure. But, I thought it would discharge up
- into the front end of the equalization basins, if I
- 16 remember right, somewhere in that area.
- 17 Q. I think that's right. I think they had that
- 18 capability. It has some restrictions because the
- 19 piping is small.
- 20 A. It's not very big pipe.
- 21 Q. And limits the flow. Did they normally, you know,
- 22 pump the equivalent volume of the hydrotest water;
- 23 in other words, the certain volume is put into there
- 24 and do they make sure that that equivalent volume is
- 25 pumped out?

1	A.	I can't tell you that because I wasn't down on that
2		end of it, operating that part, so I really don't
3		know. From what I can remember, that was always
4		kept pumped out as much as possible, but that's all
5		I know.
6		MR. KRIENS: That's the only additional
7		thing. That's fine. Thank you.
8		MS. HAYES: Thanks a lot for your time,
9		Mark.
10		(WHEREUPON, the interview concluded at
11		approximately 1:25 p.m.)
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1	STATE OF MINNESOTA CERTIFICATE
2	COUNTY OF HENNEPIN
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4	
5	I, KIMBERLY J. HORMANN, hereby certify that I reported the interview of MARK TESSIER on the 20th day of November, 1997, in St. Paul, Minnesota.
6	That I was then and there a Notary Public in
7	and for the County of Hennepin, State of Minnesota;
8	That the foregoing transcript of 16 pages is a true and correct transcript of my stenographic
9	<pre>notes in said matter, transcribed under my direction and control;</pre>
LO	That the cost of the original has been
l 1	charged to the party who noticed the deposition, and that all parties who ordered copies have been charged
12	at the same rate for such copies;
L 3	That I am not related to nor an employee of any of the attorneys or parties hereto, nor a
L 4	relative or employee of any attorney or counsel employed by the parties hereto, nor financially
15	interested in the outcome of the action and have no contract with the parties, attorneys or persons with
L6	an interest in the action that affect or has a substantial tendency to affect my impartiality;
.7 .	WITNESS MY HAND AND SEAL this 5th day of
18	December, 1997.
19	Notary Public
20	\mathcal{L}
21	
22	KIMBERLY HORMANN
23	KIMBERLY Public Nokovy Public Nokovy Public Minnesofta Minnesofta My Commission Explain Jun. 31, 2000
24	W. COLLINS