1	BEFORE THE ILLINOIS POLLUTION CONTROL BOARD
2	
3	In the Matter of: )
4	)
5	PETITION OF FORD MOTOR )
6	COMPANY (CHICAGO ASSEMBLY )
7	PLANT) FOR AN ADJUSTED ) AS 02-3
8	STANDARD FROM 35 ILL. ADM.) (Adjusted
9	CODE 218.986 ) Standard-Air)
10	
11	TRANSCRIPT OF PROCEEDINGS held in the
12	hearing of above-entitled matter, taken
13	stenographically by Francine Buonavolanto, CSR,
14	before BRADLEY P. HALLORAN, Hearing Officer,
15	100 West Randolph, Room 11-512, Chicago,
16	Illinois, on the 15th day of August, A.D.,
17	2002, at the hour of 1:30.
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1	APPEARANCES:
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3	HEARING TAKEN BEFORE:
4	Illinois Pollution Control Board, 100 West Randolph Street
5	Room 11-512 Chicago, Illinois 60601
6	Phone: (312) 814-4825 BY: MR. BRADLEY P. HALLORAN, Hearing
7	Officer,
8	ILLINOIS POLLUTION CONTROL MEMBERS
9	
10	ILLINOIS ENVIRONMENTAL PROTECTION AGENCY 1021 North Grand Avenue East, P.O. Box 19276
11	Springfield, Illinois, 62794 Phone: (217) 782-5544
12	BY: MR. CHARLES E. MATOESIAN
13	OCHIER HARRING MATER
14	SCHIFF, HARDIN & WAITE 6600 Sears Tower
15	Chicago, Illinois 60606 Phone: (312) 258-5500 BY: MS. JANE E. MONTGOMERY
16	BI: MS. JANE E. MONIGOMERI
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1	HEARING OFFICER BRADLEY: Good
2	afternoon. My name is Bradley Halloran. I'm a
3	Hearing Officer with the Illinois Pollution
4	Control Board. I've been assigned to preside
5	over this matter.
6	This is the matter of petition of a
7	Ford Motor Company, Chicago Assembly Plant, for
8	an adjusted standard from 35 Illinois
9	Administrative Code 218.286 documented by the
10	Board as an adjusted standard 02-003.
11	Today's Thursday, August 15, 2002.
12	It's approximately 1:30. I note aside from the
13	parties and the representatives, there does not
14	appear to be any members of the public here.
15	The hearing was scheduled and noticed
16	pursuant to Section 104.400 subpart D and the
17	Board's procedural rules will be governed in
18	accordance with Section 101.600 of the Board's
19	Procedural Rules.
20	I also want to note that this hearing
21	is intended to develop a record for review by
22	the seven members of the Illinois Pollution
23	Control Board.
24	I will not be making the ultimate

 $\Delta$ 

- decision in the case. The seven members will
- 2 do that. They will review the transcript of
- 3 this proceeding and the remainder of the record
- 4 and will render a decision.
- 5 My job is to ensure an orderly
- 6 hearing and a clear record and to rule on any
- 7 evidentiary matters that may arise.
- 8 After the hearing, the parties have
- 9 an opportunity to submit post-hearing briefs
- 10 and I also will hold a public comment period.
- 11 With that said, would the petitioner
- 12 like to introduce herself, please?
- MS. MONTGOMERY: Jane Montgomery from
- 14 Ford Motor Company.
- MR. MATOESIAN: Charles Matoesian for
- the Illinois Environmental Protection Agency.
- 17 HEARING OFFICER BRADLEY: Thank you.
- 18 Ms. Montgomery has indicated prior to the
- 19 hearing that she will not be calling any
- witnesses; is that correct?
- MS. MONTGOMERY: Yes, that's correct.
- 22 HEARING OFFICER BRADLEY: So I'll
- 23 announce to -- she will make a statement which
- 24 amounts to an opening and closing and then

- $1\,$   $\,$  Mr. Matoesian will have a chance to respond if
- 2 he so chooses. So, Ms. Montgomery?
- 3 MS. MONTGOMERY: Thank you. Again,
- 4 I'm Jane Montgomery representing the petitioner
- 5 Ford Motor Company.
- Ford is here today concerning the
- 7 Chicago Assembly Plant's Petition for an
- 8 Adjusted Standard from the Volatile Organic
- 9 Material regulations set forth at 35 Illinois
- 10 Administrative Code Section 218.986.
- 11 The Assembly Plant first began
- 12 operations in 1924 at its Torrence Avenue
- 13 location on the south side of the City of
- 14 Chicago.
- The facility employs approximately
- 2,700 people. At the facility, cars are ahead
- from parts manufactured at other locations.
- 18 Final assembly operations include
- 19 cleaning and painting, operations that require
- the use of solvents and paints.
- 21 Dirt, grease and paint overspray are
- 22 introduced at various places throughout the
- 23 assembly process. The cleanup operations that
- are the subject of this petition include wiping

1 grease and paint from cars and cleaning the

- paint equipment.
- 3 The cleanup operation are critical to
- 4 providing a quality finish on each and every
- 5 car Ford produces.
- 6 The adjusted standard requested here
- 7 continues to address the following cleanup
- 8 processes within the Ford's facility: Paint
- 9 booth wall cleaning; booth grate cleaning and
- 10 floor cleaning; cleaning in the manually
- operated paint hoses; cleaning of equipment in
- the automated paint section; the paint purge
- 13 system; filter cleaning; the closed loop paint
- 14 supply system; vehicle body cleaning; and the
- 15 purge reclaim tank.
- 16 Subtract part TT of the VOM rules,
- 17 the subpart that is the subject of this
- 18 petition is a catchall VOM reduction
- 19 requirement, that is, it applies to other
- 20 emission sources than the standard set forth
- 21 for specific industries in Subpart A through
- 22 Subpart RR.
- 23 The specific regulations, Section
- 24 218.986 provides than uncontrolled emissions

1	shall be reduced by 81 percent by control
2	mechanisms, that is no emission cap is
3	required, or that coating operations shall not
4	exceed 3.5 pounds of VOM per gallon of coating.
5	After study, Ford determined that the
6	reductions as set forth in the rule were
7	neither technically possible nor economically
8	reasonable.
9	In October, 1999, Ford petitioned
10	the Board for an Adjusted Standard and the
11	petition was granted in 2000.
12	Because the emissions covered by this
13	rule are not equipment specific Ford developed
14	alternate means to achieve reductions.
15	The mechanisms by which Ford has
16	achieved a lower VOM emission rate are numerous
17	and are set out in detail in the Petition.
18	In sum, though, the adjusted standard
19	granted in 2000 sets forth a VOM emission cap
20	of 390 tons per year on a rolling average for
21	the cleanup operations.
22	Ford developed a site-specific
23	emission limitation by considering the many
24	possible sources of emissions and ways to

reduce the VOM emitted by those sources and 1 masking agents used to minimize the need for 2 3 cleaning. Ford achieved and exceeded the 5 adjusted standard by many changes in work place 6 practices as well as changes in the types of chemicals used for the cleaning. Significantly, the adjusted standard 8 9 imposes a cap on Ford's emissions while Section 218.986 imposes no such limitation. 10 Today Ford is showing its good 11 neighbor commitment by asking for a voluntary 12 13 reduction in its emission cap, a reduction of 50 tons per year on a rolling average to 340 14 tons per years on a rolling average. 15 16 The full text of the adjusted 17 standard is detailed and we refer the hearing officer and the Board to the language found at 18 pages 7 through 9 in the petition. 19

The request for a reduction shows

Ford's continuing commitment to try to improve
the environment by implementing new practices
that further reduce its annual VOM emissions.

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24 The changes in the cleanup operations

grew out of U.S. EPA's dissatisfaction in the early 1990s with Ford's efforts to reduce this type of VOM emission.

Through a long and sometimes

contentious process, Ford developed a dialog

with its employees and area residents and

developed, under the supervision of U.S. EPA,

many practices to reduce the VOM emissions.

While the process was not conceived as a cooperative one, the end result has been increased cooperation throughout the plant and with regulators and ultimate reduction in the volume of VOM used for cleanup operations.

For the Board to grant Ford's petition according to 415 ILCS Chapter 5 Section 28.1(c), Ford must show the following four things; that the general standard set by the Board was based on factors significantly different than those presented by Ford's processes; the existence of the difference justifies an adjusted standard; that the requested adjusted standard will not result in harm to health or the environment; and that the standard is consistent with federal law.

1	Ford has shown that the criteria
2	considered by the Board in promulgating Section
3	218.986 were not applicable to this situation.
4	IEPA testified in the hearing with respect to
5	the first-adjusted standard that operations
6	such as Ford's were not considered when setting
7	the catch-all standards found in Section
8	218.986.
9	The emission cap used by Ford results
10	in more verifiable emission reductions than the
11	percentage reductions called for in the
12	regulation.
13	Significantly, Ford cannot simply
14	increase production and maintain 81 percent
15	control as can the rest of the facilities that
16	fit within this category.
17	The emission cap, now lower than the
18	first adjusted standard, will further aid
19	Chicago's efforts to improve air quality and
20	reach attainment.
21	This standard is consistent with
22	federal law since it reduces an overall
23	emissions cap and lowers total emissions of VOM
24	in Chicago.

1	This hearing satisfies the
2	requirement of Section 28.1 of the Act for
3	incorporation of the adjusted standard in to
4	the State Implementation Plan.
5	In addition, we note that U.S. EPA
6	supports granting the adjusted standard and has
7	written a letter, found at Exhibit B to the
8	Petition, that specifically requests that Ford
9	obtain this reduction.
10	Because Ford has shown that it
11	satisfies the criteria for granting an
12	adjusted standard, we request that the Hearing
13	Officer find that the adjusted standard is
14	warranted and make such a recommendation to the
15	Board.
16	On behalf of Ford, I appreciate the
17	opportunity to be here today to present this
18	petition. Thank you.
19	HEARING OFFICER BRADLEY: Thank
20	you,
21	Ms. Montgomery.
22	Mr. Matoesian?
23	MR. MATOESIAN: Good day. Again,
24	Charles Matoesian for the Illinois

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Environmental Protection Agency. We had filed
 1
        a brief on April 18, 2002 recommended the
 2
 3
        granting of the adjusted standard and at this
        time, we will just stand on our brief.
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                  HEARING OFFICER BRADLEY: Terrific.
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        For formality, I believe it was filed April 22,
        at least the office received it April 22.
                 MR. MATOESIAN: Okay.
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                  Is there anything further?
                 MS. MONTGOMERY: No.
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                 MR. MATOESIAN: No.
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                  HEARING OFFICER BRADLEY: We'll go
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        off the record briefly and discuss post-hearing
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       briefs, if any. Thank you.
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                  (Discussion held off the record.)
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                  HEARING OFFICER BRADLEY: We're back
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17
        on the record. The petitioner and the interest
        of party of the agency have decided to waive
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        their post-hearing briefs and stand on what has
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       been filed.
                  We've discussed it and I believe the
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        record will be ready on August 27, 2002. I'll
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set public comment period, cut-off date

September 16 and that's the date the record

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1 closes.

2	Before I forget well, I don't have
3	to, there are no witness so I don't have to
4	make a credibility of determination.
5	With that said, I think that's it and
6	I appreciate everybody being here and have a
7	safe trip home.
8	MS. MONTGOMERY: Thank you.
9	MR. MATOESIAN: Thank you.
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1	STATE OF ILLINOIS )
2	) SS:
3	COUNTY OF C O O K )
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5	FRANCINE BUONAVOLANTO being first
6	duly sworn, on oath says that she is a court
7	reporter doing business in the City of Chicago;
8	and that she reported in shorthand the
9	proceedings of said hearing, and that the
10	foregoing is a true and correct transcript of
11	her shorthand notes so taken as aforesaid, and
12	contains the proceedings given at said hearing.
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14	
15	Certified Shorthand Reporter
16	
17	SUBSCRIBED AND SWORN TO
18	before me thisday
19	of, 2002.
20	
21	
22	
23	Notary Public
24	