| 1  | BEFORE THE ILLINOIS POLLUTION CONTROL BOARD                              |  |  |  |  |  |  |  |
|----|--|--|--|--|--|--|--|--|
| 2  |  |  |  |  |  |  |  |  |
| 3  | COLOR COMMUNICATIONS, INC.,  |  |  |  |  |  |  |  |
| 4  | Petitioner, ) PCB No. 96-125   |  |  |  |  |  |  |  |
| 5  | v. ) Permit Appeal   |  |  |  |  |  |  |  |
| 6  | ILLINOIS ENVIRONMENTAL PROTECTION )                                      |  |  |  |  |  |  |  |
| 7  | AGENCY, )  |  |  |  |  |  |  |  |
| 8  | Respondent. )  |  |  |  |  |  |  |  |
| 9  |  |  |  |  |  |  |  |  |
| 10 | 100 West Randolph Street   |  |  |  |  |  |  |  |
| 11 | Suite 11-500   |  |  |  |  |  |  |  |
| 12 | Chicago, Illinois  |  |  |  |  |  |  |  |
| 13 |  |  |  |  |  |  |  |  |
| 14 | Thursday, April 11, 1996   |  |  |  |  |  |  |  |
| 15 | 10:00 o'clock a.m.   |  |  |  |  |  |  |  |
| 16 | PRESENT:   |  |  |  |  |  |  |  |
| 17 | MS. JUNE C. EDVENSON, Hearing Officer                                    |  |  |  |  |  |  |  |
| 18 |  |  |  |  |  |  |  |  |
| 19 | APPEARANCES:   |  |  |  |  |  |  |  |
| 20 | BUTLER, RUBIN, SALTARELLI & BOYD, by                                     |  |  |  |  |  |  |  |
| 21 | MR. KEVIN J. O'BRIEN and MR. JAMES I. RUBIN On behalf of the Petitioner; |  |  |  |  |  |  |  |
| 22 | ILLINOIS ENVIRONMENTAL PROTECTION AGENCY, by                             |  |  |  |  |  |  |  |
| 23 | MR. ROBB H. LAYMAN and MS. BONNIE R. SAWYER On behalf of the Respondent. |  |  |  |  |  |  |  |
| 24 |  |  |  |  |  |  |  |  |

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| 1  |                              | I N                            | D E X    |    |          |     |     |     |  |
|----|------------------------------|--------------------------------|----------|----|----------|-----|-----|-----|--|
| 2  | WITNESS                      | 5                              |          | DX | CX       | RDX | RCX | X   |  |
| 3  |                              | M. GORMAN<br>Mr. O'Brien       |          | 16 |          | 46  |     |     |  |
| 4  | By                           | Mr. Layman                     |          | 10 | 36<br>44 | 40  |     |     |  |
| 5  | _                            | Ms. Sawyer                     |          |    | 44       |     |     |     |  |
| 6  | By                           | W. NICHOLAS<br>Mr. O'Brien     | 4        | 8  |          |     |     |     |  |
| 7  |                              | Mr. Layman<br>Ms. Sawyer       |          | (  |          |     |     |     |  |
| 8  |                              | OPHER ROMAINE                  | 7.0      |    |          | 4.5 |     |     |  |
| 9  | By                           | Mr. Layman<br>Mr. O'Brien      | 70       |    | L7       | 147 |     |     |  |
| 10 | Ву                           | Hearing Officer                | Edvenson | 1  |          |     |     | 139 |  |
| 11 | By                           | VanMERSBERGEN<br>Mr. Layman    | 149      |    |          | 195 |     |     |  |
| 12 |                              | Mr. O'Brien<br>Hearing Officer | Edvenson |    | 30       |     | 200 | 202 |  |
| 13 |                              |                                |          |    |          |     |     |     |  |
| 14 |                              | ЕХН                            | IBITS    | 5  |          |     |     |     |  |
| 15 | NUMBER MARKED FOR ID RECEIVE |                                |          |    |          |     | VED |     |  |
| 16 | Petitio                      | oner's Exhibit                 |          |    |          |     |     |     |  |
| 17 | No.                          | . 1                            | 18       |    |          |     | 20  |     |  |
| 18 | No.                          | . 2                            | 19       |    |          |     | 20  |     |  |
| 19 | No.                          | . 3                            | 21       |    |          |     | 24  |     |  |
| 20 |                              |                                |          |    |          |     |     |     |  |
| 21 | Respond                      | dent's Exhibit                 |          |    |          |     |     |     |  |
| 22 | No.                          | . 1                            | 68       |    |          |     | 69  |     |  |
| 23 | No.                          | . 2                            | 69       |    |          |     | 70  |     |  |
| 24 | No.                          | . 3                            | 151      |    |          | 1   | L51 |     |  |

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- 1 HEARING OFFICER EDVENSON: Good morning and
- 2 welcome. This is a contested case hearing
- 3 conducted by the Illinois Pollution Control Board,
- 4 Case No. 96-125 entitled Color Communications,
- 5 Incorporated vs. The Illinois Environmental
- 6 Protection Agency. The instant proceeding is in
- 7 the nature of a permit appeal.
- 8 My name is June Edvenson. I am the
- 9 hearing officer for this case. I will now request
- 10 that counsel for the parties enter their
- 11 appearances for the record.
- 12 MR. O'BRIEN: For petitioner Kevin O'Brien and
- 13 James Rubin.
- 14 MR. LAYMAN: For respondent Robb Layman and
- 15 Bonnie Sawyer.
- 16 HEARING OFFICER EDVENSON: Thank you. Have
- 17 counsel for the parties filed their appearances
- 18 with the board in writing?
- 19 MR. O'BRIEN: Yes.
- MS. SAWYER: Yes.
- MR. LAYMAN: Yes.
- 22 HEARING OFFICER EDVENSON: Okay. Now I'd like
- 23 to ask any other representatives of the parties or
- 24 the parties that are in attendance to identify

- 1 themselves for the record if they wish to do so.
- 2 MR. GORMAN: Tom Gorman from Color
- 3 Communications.
- 4 MR. NICHOLAS: George Nicholas from G. Nicholas
- 5 & Associates.
- 6 MR. ROMAINE: Chris Romaine from the Illinois
- 7 Environmental Protection Agency.
- 8 MR. PATEL: Minish Patel from Illinois
- 9 Environmental Protection Agency.
- 10 HEARING OFFICER EDVENSON: All right. Thank
- 11 you.
- 12 Are there any preliminary motions or
- 13 stipulations?
- MR. O'BRIEN: Yes. We have a joint stipulation
- 15 of fact that has been agreed to by the respondent
- 16 and the petitioner.
- 17 There are 12 paragraphs of stipulations
- 18 that have been agreed to that we will enter as
- 19 joint stipulations of fact for this case.
- 20 HEARING OFFICER EDVENSON: All right. And I
- 21 will take a copy of that for the record. Has this
- 22 been filed with the clerk of the board today, or is
- 23 this being introduced --
- MR. O'BRIEN: No, it has not as of yet.

- 1 HEARING OFFICER EDVENSON: All right. Were you
- 2 planning on making it a filing with the board, or
- 3 shall we just enter it in the record of the
- 4 hearing?
- 5 MR. O'BRIEN: I will just enter it in the
- 6 record if that's acceptable to counsel.
- 7 MR. LAYMAN: That's fine.
- 8 HEARING OFFICER EDVENSON: That's fine.
- 9 We will now turn to the order of the
- 10 hearing. Would either party like to make an
- 11 opening statement?
- MR. O'BRIEN: I have a brief one.
- 13 HEARING OFFICER EDVENSON: Proceed.
- MR. O'BRIEN: Do you prefer standing up or
- 15 sitting down?
- 16 HEARING OFFICER EDVENSON: You can sit.
- 17 MR. O'BRIEN: I'll sit.
- 18 Thank you, again. I'm Kevin O'Brien. I'm
- 19 one of the attorneys for the petitioner Color
- 20 Communications.
- 21 As we all know this is a permit appeal
- 22 taken from a notice of incompleteness issued by the
- 23 Illinois EPA for Color Communications' Clean Air
- 24 Act Permit.

- 1 The notice of incompleteness was issued
- on November 2, 1995; and the issue raised by this
- 3 hearing in our mind is the agency's determination
- 4 that the two Color Communications' facilities in
- 5 Chicago constitute one single source for purposes
- 6 of air permitting.
- 7 Just to give some background which I think
- 8 is important about Color Communications so you
- 9 understand the context, Color Communications, or
- 10 CCI as we also refer to it, is headquartered in
- 11 Chicago and has two facilities here, as I
- 12 mentioned. They also have facilities in Ireland,
- 13 New Zealand, Mexico and New York State.
- 14 Again, it's the two Chicago facilities
- 15 that are at issue here; and they are located at
- 16 4000 West Filmore and 4242 West Filmore.
- Now, today we are going to present
- 18 testimony that describes how CCI operates these
- 19 facilities and what goes on there; and you will
- 20 hear that at the 4242 facility CCI conducts what
- 21 it calls a color matching operation in which it
- 22 matches, mixes and weighs various bases, lacquers,
- 23 colorants, to match the specifications of their
- 24 customers. They are trying to get the color

- 1 right.
- 2 Some of these colors are then put on a
- 3 substrate, coated to a substrate; and the result
- 4 is what we call a web or a sheet with color coated
- 5 to it.
- 6 These sheets are either rolled up into
- 7 rolls or cut into sheets, and they are sent to a
- 8 variety of places.
- 9 Most of the material goes to the 4000 West
- 10 Filmore facility. Some of it goes to the plants in
- 11 Ireland and New Zealand.
- Now, at the 4000 facility a different
- 13 function is performed. What the 4000 facility does
- 14 is that it assembles and prints what are known as
- 15 color boards; and Mr. Gorman will explain to you
- 16 what a color board is, but you've probably already
- 17 seen one if you've ever shopped for a new car or
- 18 tried to get a paint job for your house.
- 19 It's a brochure. You open it up. It will
- 20 have squares or small samples of paint with
- 21 different colors on it sometimes referred to as
- 22 paint chips.
- 23 What CCI does at the 4000 facility is that
- 24 it prints those brochures, cuts and assembles the

- 1 paint chips using the web that they produce at 4242
- 2 West Filmore and then put the finished product
- 3 together, they store it, they ship it out and they
- 4 deliver it to their customers.
- 5 So that is basically the process that
- 6 happens at the two facilities in Chicago.
- 7 You will also hear testimony that some of
- 8 this work is also done at CCI's other facilities
- 9 that I previously mentioned.
- 10 So that's the background on CCI.
- 11 And the issue here, as I mentioned, is
- 12 whether the two Chicago facilities constitute one
- 13 source for air permitting purposes.
- 14 And what we are dealing with is a
- 15 definition of "source," you know, found in the
- 16 regulations that really has three components as we
- 17 see it; and I'm just reading from Section 211.61.30
- 18 of 35 Illinois Administrative Code which is "Source
- 19 means any stationary source or any group of
- 20 stationary sources that are located on one or more
- 21 contiguous or adjacent properties and are under
- 22 common control of the same person or persons under
- 23 common control belonging to a single major
- 24 industrial grouping."

- 1 So from our point of view there are at
- 2 least three factors that go into determining
- 3 whether you have a source.
- 4 One is whether they are located on one or
- 5 more contiguous or adjacent properties; two is
- 6 whether they are under common control of the same
- 7 person; and three is whether they belong to a
- 8 single major industrial grouping.
- 9 Now, it's not disputed here that the two
- 10 facilities are under common control of the same
- 11 person. The dispute comes with regard to the two
- 12 other factors.
- 13 The first is the single major industrial
- 14 grouping.
- 15 Under the regulation it states that for
- 16 the purpose of defining source a stationary source
- 17 or group of stationary sources shall be considered
- 18 part of a single industrial grouping if all of the
- 19 pollutant emitting activity at such source or group
- 20 of sources on contiguous or adjacent property
- 21 belong to the same major group, i.e. all have the
- 22 same two-digit code, as described in the standard
- 23 industrial classification manual 1987.
- We've plead and we will testify today that

- 1 the two facilities have different SIC codes which
- 2 befits the different functions that they perform.
- 3 The 4242 Filmore facility has a
- 4 designation that is for paper coating, and the 4000
- 5 facility has a designation for commercial printing.
- 6 The two plants not only do different
- 7 things, but they do not belong to the same major
- 8 group. Their classifications do not have the same
- 9 two-digit prefix.
- 10 So under the regulation the two facilities
- 11 don't meet the criteria that's set out in the
- 12 regulation.
- Now, the agency has argued and I believe
- 14 will argue again today that the 4242 Filmore
- 15 facility constitutes a support facility; and under
- 16 some proposed rules that I think of the USEPA a
- 17 support facility can be considered part of the same
- 18 source.
- 19 Even if that's illegally binding, and that
- 20 I think is a question of law, the third factor
- 21 that's involved here is another area where we feel
- these facilities don't qualify as one source; and
- 23 that's whether they are on contiguous or adjacent
- 24 properties.

- 1 Mr. Gorman will explain and he will show
- 2 you on this photo that these facilities are not on
- 3 contiguous or adjacent properties.
- 4 There is a separate company, an
- 5 intervening company, that takes up the entire city
- 6 block of the 4100 block of West Filmore; and you
- 7 will hear that the Color Communications people have
- 8 no access and don't use that facility and pretty
- 9 much are like any other two buildings in the city,
- 10 if you want to get from one another you got to use
- 11 the city street.
- 12 And we maintain that under the definition
- 13 and under the way that the agency has treated this
- 14 definition that these are not contiguous or
- 15 adjacent properties.
- And, again, you will hear testimony that
- 17 will describe how the functions occur on a
- 18 day-to-day basis.
- 19 These facilities have always been
- 20 separately treated for environmental permits
- 21 whether it be waste handling or air handling or air
- 22 permits or what have you.
- 23 By lumping them together in this way what
- 24 happens is that it imposes the standards of a major

- 1 source on both buildings.
- Now, you will hear testimony from Mr.
- 3 Nicholas about the emissions that come from both
- 4 buildings; and not only are the functions of the
- 5 buildings different, but the amount of emissions
- 6 are radically different.
- 7 The 4242 facility, the coating facility,
- 8 is a major stationary source however you slice it,
- 9 whatever is added to it.
- 10 That building standing alone emits enough
- 11 volatile organic material that it's always going to
- 12 be considered a major stationary source.
- The 4000 plant is a much different
- 14 animal. It is a printing press and a printing and
- 15 assembling facility, and it has very low emissions.
- 16 It would not qualify as a major stationary source
- 17 where considered separately.
- 18 What it does to combine the two sources is
- 19 to impose the requirements of a major stationary
- 20 source on the 4000 facility as well; and Mr.
- 21 Nicholas will explain how that is a real problem
- 22 for operations and a real problem for management
- 23 and development of the 4000 facility, and one that
- 24 we think is not justified by the regulations.

- 1 Just to sum up, it's our position that the
- 2 agency's position in this case indicated in its
- 3 notice of incompleteness that the two facilities
- 4 are actually one source is inconsistent with the
- 5 state regulations and should be overturned by the
- 6 PCB. Thank you.
- 7 HEARING OFFICER EDVENSON: Thank you, Mr.
- 8 O'Brien.
- 9 Mr. Layman?
- 10 MR. LAYMAN: Thank you.
- 11 For the record, the Illinois Environmental
- 12 Protection Agency as responded in this cause
- 13 believe that the testimony mentioned today from the
- 14 witnesses as well as the evidence contained in the
- 15 administrative record will support the agency's
- 16 notice of incompleteness of November 2, 1995.
- 17 The agency's notice of incompleteness has
- 18 been appealed by the petitioner Color
- 19 Communications pursuant to Section 40.2 of the
- 20 Environmental Protection Act. Petitioner bears the
- 21 burden of proof in this matter.
- 22 As will be shown from the administrative
- 23 record, the agency issued a notice of
- 24 incompleteness to Color Communications because of

- 1 its failure to submit a single CAAPP permit
- 2 application covering all emission units at the
- 3 source.
- 4 The agency believes that most of the
- 5 relevant facts presented in its case, as Mr.
- 6 O'Brien suggested in his opening statement, are not
- 7 in dispute.
- 8 Rather the issues presented to the board
- 9 for consideration are predominantly legal in nature
- 10 and revolve around the relevant statutory and
- 11 regulatory definitions of "source."
- 12 These issues to the extent that they are
- 13 touched upon today in hearing will subsequently
- 14 raise a legal argument or issue the first
- 15 impression to the board.
- 16 It occurs at a time when Illinois like
- 17 many other states are just beginning to implement
- 18 their own approved Title 5 permit program pursuant
- 19 to the provisions of the Clean Air Act.
- 20 The implication of the board's ruling
- 21 will, therefore, directly affect a threshold set of
- 22 criteria for CAAPP purposes.
- 23 The issues addressed in this case, of
- 24 course, are important to the parties to this

- 1 proceeding; but they may also assume a larger
- 2 significance for the Illinois codified program and
- 3 the regulated community.
- 4 The agency is confident that both the
- 5 evidence and the relevant law will support its
- 6 determination that the petitioner's operations at
- 7 the 4242 West Filmore Street and 4000 West Filmore
- 8 Street facilities today constitute a single
- 9 stationary source.
- 10 Petitioner's submittal of separate CAAPP
- 11 permits for each of the locations should,
- 12 therefore, not be deemed complete for purposes of
- 13 the agency's continued CAAPP application review.
- 14 The agency will present the testimony of
- 15 its own technical expert for new source review and
- 16 other permitting issues in Illinois for the purpose
- 17 of providing some insight into the agency's basis
- 18 for the notice of incompleteness.
- 19 The agency will also offer supporting
- 20 testimony from a national expert on air permitting
- 21 programs and procedures from the United States
- 22 Environmental Protection Agency of Region 5.
- Thank you.
- 24 HEARING OFFICER EDVENSON: Thank you.

- 1 At this point let us proceed with the
- 2 petitioner's case-in-chief, and why don't you call
- 3 your first witness.
- 4 MR. O'BRIEN: We call Thomas Gorman.
- 5 HEARING OFFICER EDVENSON: Mr. Gorman, would
- 6 you please be sworn.
- 7 THOMAS M. GORMAN,
- 8 called as a witness herein, having been first duly
- 9 sworn, was examined and testified as follows:
- 10 DIRECT EXAMINATION
- 11 BY MR. O'BRIEN:
- 12 Q Could you state your name for the record,
- 13 please?
- 14 A Thomas Michael Gorman.
- 15 Q Mr. Gorman, are you employed?
- 16 A Yes, I am.
- 17 Q And where are you employed?
- 18 A At Color Communications, Incorporated.
- 19 Q How long have you been employed at Color
- 20 Communications, Incorporated?
- 21 A Since July of 1991.
- 22 Q If I refer to Color Communications,
- 23 Incorporated as CCI, will you understand that's
- 24 what I'm talking about?

- 1 A Sure.
- 2 Q What was your position at CCI when you
- 3 were first hired?
- 4 A I was hired as the director of loss
- 5 prevention and safety.
- 6 Q And what were your responsibilities in
- 7 that position?
- 8 A I was responsible for the corporate
- 9 security for all the facilities and also the safety
- 10 and OSHA compliance.
- 11 Q Now, have your responsibilities at Color
- 12 Communications stayed the same since you were hired
- 13 in 1991?
- 14 A No, they have not.
- 15 Q How have they changed?
- 16 A In January of 1994 I assumed the
- 17 responsibility for overseeing the company's
- 18 environmental affairs for permitting, waste
- 19 handling, reporting, et cetera.
- 20 Q Now, does that responsibility include
- 21 overseeing the permit that's at issue in this case,
- 22 the Clean Air Act Permit?
- 23 A Yes, it does.
- Q Mr. Gorman, will you tell us what the

- 1 business of CCI is?
- 2 A Color Communications produces color
- 3 systems, color samples, color boards and marketing
- 4 color systems for paint, automotive and other
- 5 industries.
- 6 Q Now, you've brought some examples with you
- 7 today; and I'd like to mark the first one with what
- 8 the court reporter has given to me as Petitioner's
- 9 No. 1.
- 10 (Whereupon, Petitioner's
- 11 Exhibit No. 1 was marked for
- 12 identification.)
- 13 BY MR. O'BRIEN:
- 14 Q If you could describe for us what that is,
- 15 Petitioner's No. 1?
- 16 A This is an example of a color board that
- 17 we produce. You see it in paint hardware stores
- 18 and whatnot.
- 19 We do the printing of these boards, the
- 20 coating of the material and sometimes we even
- 21 design the layout for the customer. Everything is
- 22 coated, mounted, cut, assembled and then shipped to
- 23 the customer.
- Q If you would like to pass that on,

- 1 somebody may want to take a look at it.
- Now, you also mentioned color marketing
- 3 tools or devices. Do you have an example of that
- 4 with you?
- 5 A We do color marketing systems for paint
- 6 and automotive companies that produce, you know,
- 7 colors for all the car companies, produce colors
- 8 for all the paint companies and --
- 9 Q Before you continue let me --
- 10 A I'm sorry.
- 11 Q -- mark this next as Petitioner's No. 2
- 12 and ask you to describe that for the record.
- 13 (Whereupon, Petitioner's
- 14 Exhibit No. 2 was marked for
- identification.)
- 16 THE WITNESS: This is more of a marketing
- 17 system that was produced for a company. We will
- 18 put together all the different colors that that
- 19 company manufactures, either for paint or
- 20 automotive customers, and market them as a total
- 21 overall system; and they use this in both body
- 22 shops, automotive dealers, they may use them in
- 23 stores as well.

24

- 1 BY MR. O'BRIEN:
- 2 Q Is there any name for the type of
- 3 marketing tool that we've marked as Petitioner's
- 4 No. 2?
- 5 A This particular one is a complete system.
- 6 It's called a fan deck, and you can fan it out and
- 7 see all the colors at once.
- 8 MR. O'BRIEN: And, again, anyone who would like
- 9 to take a look at that is welcome to it.
- 10 HEARING OFFICER EDVENSON: Is there any
- 11 objection to the introduction of Petitioner's
- 12 Exhibits 1 and 2 into evidence?
- MR. LAYMAN: No, there is not.
- 14 HEARING OFFICER EDVENSON: All right. Thank
- 15 you.
- 16 (Whereupon, documents so offered
- 17 were received in evidence as
- 18 Petitioner's Exhibit Nos. 1 and
- 19 2.)
- 20 BY MR. O'BRIEN:
- 21 Q Now, Mr. Gorman, you mentioned that there
- 22 -- well, strike that.
- Where are CCI's manufacturing facilities
- 24 located?

- 1 A We have two facilities in Chicago; and
- 2 also a facility in Castlereagh, Ireland; a facility
- 3 in Auckland, New Zealand; a facility in Mexico; and
- 4 two facilities one in Buffalo, New York and another
- 5 in Poughkeepsie, New York.
- 6 Q Okay. First at the Chicago facilities
- 7 what are the addresses of the two Chicago
- 8 facilities?
- 9 A We have one building at 4000 West Filmore
- 10 Street and another facility at 4242 West Filmore
- 11 Street.
- 12 Q Where are CCI's corporate offices located?
- 13 A At the 4000 West Filmore building.
- 14 Q Now, how long has CCI operated these two
- 15 facilities?
- 16 A At 4242 West Filmore since approximately
- 17 1979 and at 4000 since approximately 1990.
- 18 (Whereupon, Petitioner's
- 19 Exhibit No. 3 was marked for
- 20 identification.)
- 21 BY MR. O'BRIEN:
- 22 Q Mr. Gorman, I'd like to direct your
- 23 attention to this photo that we have over on the
- 24 wall here which we've now marked as Petitioner's

- 1 No. 3.
- 2 MR. O'BRIEN: Can everyone see this?
- 3 MR. LAYMAN: Uh-huh.
- 4 BY MR. O'BRIEN:
- 5 Q Let me ask you first if you recognize this
- 6 photograph.
- 7 A Yes, I do.
- 8 Q And how do you recognize this photograph?
- 9 A We received this from the City of
- 10 Chicago's Department of Planning & Development.
- 11 Q And what is the date of this photo?
- 12 A Spring 1994.
- 13 Q Was a copy of this photo attached to the
- 14 permit appeal as Exhibit B?
- 15 A Yes, it was.
- 16 Q Now, if you would, if you could show us on
- 17 Petitioner's Exhibit 3, if you would point out and
- 18 describe for us the location of the two CCI Chicago
- 19 facilities.
- 20 A The 4000 West Filmore building is here.
- 21 It occupies the city block right there, and there
- 22 is a parking facility right across the street to
- 23 the south.
- Q What are the streets that surround the

- 1 4000 West Filmore facility?
- 2 A This is Pulaski over here and Karlov over
- 3 here.
- 4 Q And to the south?
- 5 A To the south is Filmore.
- 6 Q And is the 4000 West Filmore building
- 7 designated on Petitioner's 3 by a white label with
- 8 the words "4000 West Filmore" written on it?
- 9 A Yes, it is.
- 10 Q Could you locate for us or point out to us
- 11 the location of the other facility?
- 12 A This is 4242 West Filmore. The building
- 13 is not quite a block, and the parking area is just
- 14 to the east of the building.
- 15 Q Again, what streets surround the 4242
- 16 building?
- 17 A Kildare on the west and Keeler on the
- 18 east, and Filmore on the front on the south side.
- 19 Q Now, does this photo accurately reflect
- 20 the location of the two CCI facilities as of spring
- 21 1994 when it was taken?
- 22 A Yes, it does.
- 23 Q Have there been any changes in the
- 24 location of CCI Chicago facilities since spring

- 1 1994?
- 2 A No.
- 3 MR. O'BRIEN: I'd like to move Petitioner's
- 4 Exhibit 3 into evidence.
- 5 HEARING OFFICER EDVENSON: Is there any
- 6 objection?
- 7 MR. LAYMAN: No.
- 8 HEARING OFFICER EDVENSON: Thank you.
- 9 (Whereupon, document so offered
- 10 was received in evidence as
- Petitioner's Exhibit No. 3.)
- 12 BY MR. O'BRIEN:
- 13 Q Now, again, referring to the photo,
- 14 Mr. Gorman, what is located directly to the west of
- 15 the 4000 West Filmore Street facility?
- 16 A In between the two buildings is a company
- 17 at 4100 West Filmore that's called the Ribbon
- 18 Webbing Corporation, and their buildings occupy
- 19 most of the block. They have a receiving area over
- 20 here, and then their parking lot is on the south of
- 21 Filmore there.
- 22 Q Is the parking lot for the Ribbon Webbing
- 23 Corporation fenced in?
- 24 A Yes.

- 1 Q Do CCI employees or representatives have
- 2 any access to that parking lot?
- 3 A No.
- 4 Q Do CCI employees or representatives have
- 5 any access to the Ribbon Webbing building?
- 6 A No.
- 7 Q If a CCI employee has to go from the 4000
- 8 facility to the 4242 facility or vice versa, how do
- 9 they get there?
- 10 A We have security people that are outside
- 11 at both buildings in vehicles, and what they will
- 12 do is they will pick up people at each building.
- 13 They will transfer them down to the other
- 14 building and also take production materials,
- 15 paperwork, things of that nature regarding the jobs
- 16 back and forth between the buildings.
- 17 Q Does CCI have any ownership interest in
- 18 the Ribbon Webbing Company?
- 19 A No.
- 20 Q Does the company have any interest in the
- 21 property where that facility sits?
- 22 A No.
- 23 Q Now, you've located the facilities for us
- 24 on the photo. I'd like for you to describe the

- 1 operations that are conducted at the facilities,
- 2 and if you'd start with the 4242 building.
- 3 A At 4242 West Filmore we conduct the
- 4 production of the color samples basically. We mix
- 5 the paint. We match the customer's colors to the
- 6 customer specifications. So the color matching
- 7 operation performs that.
- 8 And once the colors and the bases are
- 9 mixed some of that material goes to the coating
- 10 department, and the coating department will then
- 11 coat that paint on paper or whatever substrate it
- 12 might be; and then some other material will get
- 13 shipped to other facilities, the bases and colors
- 14 and some webs and coated sheets as well.
- 15 We also have some research and development
- 16 activities going on at 4242 for new products and
- 17 new things that we're working on.
- 18 Q You mentioned coating. What happens to
- 19 the material after the color is coated to the
- 20 substrate?
- 21 A The paint is placed on a roller via either
- 22 hand pouring or through a series of dyes. The
- 23 paint transfers from the roller onto a paper or a
- 24 different type of a substrate.

- 1 The paper goes through an oven at
- 2 approximately 150 degrees where the paint dries;
- 3 and then at the end of the process as it comes out
- 4 the other end it's rewound into rolls, and the
- 5 rolls then are either shipped to other facilities
- 6 or cut into sheets.
- 7 Q Now, you mentioned that some of the colors
- 8 and bases are shipped to other facilities. What
- 9 facilities are they shipped to?
- 10 A The colors and bases we ship latex bases
- 11 to New Zealand, we ship lacquer and latex bases
- 12 to Buffalo, and we ship lacquer bases also to
- 13 Poughkeepsie.
- 14 Q You also indicated that some of the coated
- 15 material was shipped. Where does that material get
- 16 shipped to?
- 17 A We send the Mexico plant some cut sheets
- 18 or coated sheets, we send the plant in Ireland some
- 19 of the actual rolls for coated webs, and we don't
- 20 send any of the webs to Buffalo or to
- 21 Poughkeepsie.
- 22 HEARING OFFICER EDVENSON: Mr. Gorman, when you
- 23 mention bases, are you speaking of liquid paint?
- 24 THE WITNESS: Yes. A base is kind of a

- 1 starting point for the color. They are generally
- 2 clear or white, and then the colorants are added to
- 3 the bases to actually make the color that you're
- 4 looking at.
- 5 HEARING OFFICER EDVENSON: Thank you.
- 6 BY MR. O'BRIEN:
- 7 Q Besides the Mexico plant and the Ireland
- 8 plant where else do you ship the coated product to
- 9 from the 4242 facility?
- 10 A The major source is the 4000 West Filmore
- 11 building where they do the finishing, the
- 12 assembling and the production of the color systems.
- 13 Q Now, again, you mention the assembly of
- 14 the color systems at 4000. Are any color boards
- 15 assembled at the 4242 facility?
- 16 A No.
- 17 Q Is there any printing done at the 4242
- 18 facility?
- 19 A No.
- 20 Q Are there any printing presses at the 4242
- 21 facility?
- 22 A No.
- 23 Q Mr. Gorman, are you familiar with the
- 24 concept of standard industrial classification

- 1 codes?
- 2 A Yes, I am.
- 3 Q And how are you familiar with that
- 4 concept?
- 5 A I've had to deal with those on some of the
- 6 annual waste reports that we produce.
- 7 Q Is there a classification that's been
- 8 designated for the 4242 facility as far as standard
- 9 industrial classification?
- 10 A Yes.
- 11 Q And what is that classification?
- 12 A We classified that as paper coating not
- 13 elsewhere classified, and I believe that's 26-72.
- 14 0 26-72 is the numerical code for that
- 15 classification?
- 16 A Correct.
- 17 Q Now, you described the operations at
- 18 4242. I'd like you to turn your attention to the
- 19 4000 facility and describe what operations are
- 20 conducted there.
- 21 A At 4000 we do the printing of some of the
- 22 color cards. We also do the slitting or the
- 23 cutting of the rolls and sheets.
- We also have a mounting and a laminating

- 1 department that actually puts the chips onto the
- 2 paper, and then we have a finishing and bindery
- 3 operation that cuts the paper and folds it and bags
- 4 it and packages it so that it can be shipped to the
- 5 customer.
- 6 Our shipping and receiving department
- 7 handles just that, the shipping and receiving of
- 8 all the different products.
- 9 And we also have a warehousing operation
- 10 at 4000 that deals with customer fulfillment. We
- 11 hold all of their excess inventories; and, when
- 12 they request it, then we will ship it to them from
- 13 that building.
- 14 Q Now, outside of the color boards and
- 15 display tools that you mentioned that use the
- 16 material from the 4242 plant, does the 4000
- 17 facility produce any other products for shipping
- 18 and distribution?
- 19 A Yes, we do.
- 20 Q And what would those be?
- 21 A They handle some jobs totally independent
- 22 of 4242 West Filmore.
- We do some work for paper companies.
- 24 Paper companies will consign us to do their color

- 1 systems for the different types of paper and colors
- 2 of paper.
- 3 For those jobs we will receive the paper
- 4 direct and do the cutting, the chipping, the
- 5 mounting and the laminating, the bindery, all the
- 6 work at 4000 West Filmore and then ship from there
- 7 as well.
- 8 Q Is any coating done at the 4000 West
- 9 Filmore facility?
- 10 A No.
- 11 Q Are there any coating ovens at the 4000
- 12 West Filmore facility?
- 13 A No.
- 14 Q Now, you previously mentioned the other
- 15 manufacturing locations. What kind of
- 16 manufacturing is performed at the Castlereagh,
- 17 Ireland facility?
- 18 A In Castlereagh, Ireland we have a color
- 19 matching operation, we have a bindery and finishing
- 20 operation; and they have been doing that for a
- 21 little less than a year there.
- 22 Q And, as I understand your testimony,
- 23 Castlereagh, Ireland receives some of the coated
- 24 product from the 4242 plant; is that correct?

- 1 A Correct.
- 2 Q What kind of manufacturing takes place at
- 3 the facility in New Zealand?
- 4 A Auckland, New Zealand is pretty much a
- 5 self-contained color card company. They have a
- 6 coating operation. They have color matching. They
- 7 have bindery and finishing and mounting
- 8 capabilities there.
- 9 Q Does the New Zealand facility receive any
- 10 materials from the 4242 West Filmore plant?
- 11 A Yes. They receive some bases and
- 12 colorants from us.
- 13 Q So those would not be the finished coated
- 14 product, but they would be the colors and liquid
- 15 products we discussed earlier?
- 16 A Right.
- 17 Q What kind of manufacturing takes place at
- 18 the Mexico facility?
- 19 A Mexico has a color matching operation.
- 20 They have mounting capabilities down there. They
- 21 have a bindery and a finishing operation as well.
- 22 Q Do they receive any materials from the
- 23 4242 West Filmore plant?
- 24 A They have received some coated sheets from

- 1 us for their mounting.
- 2 Q The other two facilities are in New York
- 3 State, one in Buffalo. Can you explain what the
- 4 manufacturing is at Buffalo?
- 5 A Buffalo is strictly color matching. They
- 6 will match customers' colors to their
- 7 specifications.
- 8 Q Does the Buffalo plant receive any
- 9 materials from the 4242 West Filmore facility?
- 10 A Yes. They will receive some bases and
- 11 colorants from us.
- 12 Q And the last one is the facility in
- 13 Poughkeepsie, New York. Could you explain what
- 14 manufacturing occurs there?
- 15 A Poughkeepsie is designated as our color
- 16 standards division; and they have a coating
- 17 operation, a very small coating operation, along
- 18 with color matching; and they also are starting to
- 19 do some plastic sampling, matching customers'
- 20 colors on plastic.
- 21 Q Now, does the Poughkeepsie facility
- 22 receive any materials from the 4242 West Filmore
- 23 plant?
- 24 A Yes. They will receive some bases and

- 1 colorants from us as well.
- 2 Q Now, back to the 4000 facility. Has a
- 3 standard industrial code classification been
- 4 designated for the 4000 West Filmore facility?
- 5 A Yes, it has.
- 6 Q And what is that classification?
- 7 A It's been designated as commercial
- 8 printing NEC, not elsewhere classified.
- 9 Q And what's the numerical code for that?
- 10 A I believe it's 27-59.
- 11 Q And has that been the standard industrial
- 12 classification code for the 4000 facility for as
- long as you have been at the company?
- 14 A Yes, it has.
- 15 Q I'd ask the same question, then, for the
- 16 standard industrial classification code of 26-72 at
- 17 the 4242 facility.
- 18 Has that been the same code for that
- 19 facility for as long as you have been with Color
- 20 Communications?
- 21 A Yes.
- 22 Q Mr. Gorman, has CCI ever applied to any
- 23 environmental agency for one permit to cover both
- 24 the 4000 West Filmore and 4242 West Filmore

- 1 facilities?
- 2 A Not to my knowledge.
- 3 Q And why not?
- 4 A We've always treated the two facilities as
- 5 doing entirely separate and independent functions.
- 6 They do totally different jobs completely.
- 7 Q Now, has any environmental agency of any
- 8 kind or any department ever issued a single permit
- 9 that covered both the 4000 and 4242 West Filmore
- 10 facilities?
- 11 A Not to my knowledge.
- 12 Q Do the 4000 and 4242 facilities have
- 13 separate permits for waste handling?
- 14 A Yes, they do.
- 15 Q And do they have separate permits for air
- 16 emissions?
- 17 A Yes, they have separate operating
- 18 permits.
- MR. O'BRIEN: Bear with me for a minute.
- 20 (Pause.)
- 21 MR. O'BRIEN: I have no further questions at
- 22 this time.
- 23 HEARING OFFICER EDVENSON: All right. Then we
- 24 will proceed with the cross examination of the

- 1 witness.
- 2 CROSS EXAMINATION
- 3 BY MR. LAYMAN:
- 4 Q Mr. Gorman, are you aware of whether or
- 5 not Color Communications previously maintained a
- 6 manufacturing facility at a location other than
- 7 4000 or 4242 West Filmore Street?
- 8 A Since I have been there those have been
- 9 the two facilities that we've manufactured from;
- 10 but, yes, I was told that they had other buildings
- in the area that they used prior to my coming
- 12 there.
- 13 Q Since your coming to the Color
- 14 Communications facility you have not worked with
- or been responsible for activities at those
- 16 manufacturing facilities --
- 17 A No.
- 18 Q -- is that correct?
- 19 Are you aware of whether those
- 20 manufacturing facilities for Color Communications
- 21 at other than those locations for 4242 and 4000
- 22 West Filmore Street are still in operation or
- 23 existence?
- 24 A There is no manufacturing that's going on

- 1 at any of the other ones.
- Q Okay. Are you aware of the location of
- 3 manufacturing facilities owned or operated by CCI
- 4 prior to your coming to their company?
- 5 A I knew that they had other buildings in
- 6 the area that they used to work out of.
- 7 Q Do you know --
- 8 HEARING OFFICER EDVENSON: Gentlemen, could you
- 9 both speak up a little bit more for the benefit of
- 10 others in the room? Thank you.
- 11 BY MR. LAYMAN:
- 12 Q Are you aware of where those locations
- 13 would have been?
- 14 A Not exact addresses on all those
- 15 locations, no.
- 16 Q Were you or at any time have you been
- 17 aware of a manufacturing facility previously
- 18 operated by Color Communications at 917 South
- 19 Kildare?
- 20 A I had heard they had a building on
- 21 Kildare.
- 22 Q When to your knowledge did Color
- 23 Communications purchase the 4000 West Filmore
- 24 Street facility?

- 1 A It was either in 1990 or 1989, I believe.
- 2 It was prior to my coming there.
- 3 Q Do you know when manufacturing operations
- 4 actually began?
- 5 A I believe it was 1990.
- 6 Q Are you aware of when the building at 4242
- 7 West Filmore Street was purchased?
- 8 A I believe they have been operating there
- 9 since 1979.
- 10 Q What emission units have generally been
- 11 operated at the 4242 facility?
- 12 A We have coating machines. We have
- 13 emission units, mostly fugitive emissions from the
- 14 color matching operation, and the weighing and
- 15 paint manufacturing areas. But the coating
- 16 machines are major sources.
- 17 Q Can you tell us, Mr. Gorman, as to how
- 18 Color Communications arrived at a SIC code
- 19 classification for the 4242 facility?
- 20 A It's coating. We could not find anything
- 21 else that we saw in those codes that would classify
- 22 it as anything else but not elsewhere classified.
- 23 Q Do you know whether or not a SIC code for
- 24 the 4242 facility has ever been assigned to you --

- 1 to the company by a governmental agency or anyone
- 2 else?
- 3 A Not that I'm aware of.
- 4 O The same response, I take it, would be
- 5 true for the SIC codes identified or classified for
- 6 the 4000 facility as well; is that correct?
- 7 A Correct.
- 8 Q Is it fair to say that there is some
- 9 degree of care exercised by Color Communications in
- 10 insuring the efficient coating of materials at the
- 11 4242 facility?
- 12 A Yes.
- 13 Q What kind of quality control measures are
- 14 undertaken at the 4242 facility?
- 15 A Quality control from what standpoint?
- 16 Q Just in insuring efficient coating, good
- 17 quality coating, et cetera.
- 18 A Everything is tested and sampled when it
- 19 first comes into the building by the research and
- 20 development department -- the paints, the different
- 21 material used in the bases, the papers, the
- 22 plastics, the tissues.
- 23 Any material that will go into the makeup
- 24 of a color card or the coating material is tested

- 1 to make sure that it falls within our parameters
- 2 that are necessary to let us do our job properly.
- 3 Q Is there any kinds of quality control
- 4 measures undertaken with products that are coated
- 5 at the 4242 facility prior to them being
- 6 transferred to the 4000 facility?
- 7 A The people at the rewind end of the
- 8 coating machines --
- 9 O Uh-huh.
- 10 A -- as they are there they see the coating
- 11 as it comes out of the machine; and what they will
- 12 do is they will flag or put a little marker on the
- 13 roll to indicate if there is some imperfections in
- 14 the roll, so that when the webs get over to 4000
- 15 West Filmore those will be easily seen and cut out.
- 16 Q I take it, then, from your response there
- 17 will be some quality control measures that are
- 18 implemented or undertaken at the 4000 facility for
- 19 materials coming from the 4242 facility?
- 20 A Correct.
- 21 Q Are there any other quality control
- 22 measures you can think of that would be implemented
- 23 to screen materials coming in from 4242 to the 4000
- 24 facility?

- 1 A I think the same would be true also on the
- 2 coated sheets as well because we do send coated
- 3 sheets over there. They will mark them or flag
- 4 them if there is imperfections on them.
- 5 Q Are there any particular job or coating
- 6 specifications that must be considered by the
- 7 company at the 4242 facility before they can be
- 8 processed in any way at the 4000 facility?
- 9 A I'm not sure I understand the question.
- 10 Q Are there certain processes at the 4000
- 11 facility either as it relates to printing or
- 12 cutting of materials that have to be considered
- 13 before you coat the materials at the 4242 facility?
- 14 A Well, a customer will give us
- 15 specifications for a job as far as the size of the
- 16 chips and whatnot; and then we have to put together
- 17 a job packet for that job as far as what has to be
- 18 done in every department, and then those departments
- 19 will follow those instructions.
- 20 Q The overall purpose is to have or arrive
- 21 at an overall schematic or I believe you referred
- 22 to it earlier as an overall marketing scheme, in
- 23 other words?
- 24 A Whatever that color card or marketing

- 1 system's got to look like, and it's important that
- 2 everybody on board knows what they are supposed to
- 3 do to perform the job.
- 4 0 Okay.
- 5 A There is one other quality control that we
- 6 do in the 4242 building. That is that the people
- 7 in the coating department once the paint is on the
- 8 paper or the substrate, it goes through oven.
- 9 After it's dried and comes out the end of
- 10 the oven, we will take a sample of that coating;
- 11 and we will analyze it under a computer for the
- 12 right colors and tints and lights and so forth to
- 13 make sure that it hasn't changed in the coating
- 14 process and in the drying process.
- So that gives us a pretty good indication
- 16 that the paint that we've got is going to stand up
- 17 to the coating process and give us the right color.
- 18 Q Are there any production units at the 4000
- 19 facility that may be limited in their capabilities
- 20 given certain types of coatings or specifications
- 21 at the 4242 facility?
- MR. O'BRIEN: Let me object here just for the
- 23 record because I'm not sure what you mean by
- 24 production units. Could you maybe explain that?

- 1 MR. LAYMAN: I can rephrase the question.
- 2 HEARING OFFICER EDVENSON: Why don't we try
- 3 that.
- 4 BY MR. LAYMAN:
- 5 Q Are there any manufacturing processes,
- 6 including printing and cutting of materials at the
- 7 4000 facility, that will have to be on occasion
- 8 modified or will not be able to be used because of
- 9 certain materials that are coated at the 4242
- 10 facility?
- 11 A I would have to say no. The coating can
- 12 always be slit or cut out if it's not to standard.
- 13 So we can -- we usually produce more coating than
- 14 what we need for a job so that we always have a
- 15 little overage there, and there is generally always
- 16 enough of that color to make the different chips or
- 17 rolls.
- 18 Q It is fair so say, is it not, that you
- 19 will know in advance -- Color Communications will
- 20 know in advance as to how both the coatings in
- 21 terms of specifications will be applied at the 4242
- 22 facility as well as how they will be printed or cut
- 23 or put together in brochures, the final product at
- 24 the 4000 facility?

- 1 A Everybody has instructions for how to do
- 2 their particular aspect of the job.
- 3 Q Before coatings are conducted on a
- 4 particular job at the 4242 facility the company
- 5 already knows what that final product is supposed
- 6 to look like based on a customer request or some
- 7 other reason; is that correct?
- 8 A I would say in most cases that's true.
- 9 There is always going to be some things that may
- 10 change down the road, but generally I would say
- 11 that's accurate.
- MR. LAYMAN: Just a moment, please.
- 13 HEARING OFFICER EDVENSON: Okay.
- MS. SAWYER: Can I take a look at one of these
- 15 exhibits here?
- 16 CROSS EXAMINATION
- 17 BY MS. SAWYER:
- 18 O I have Petitioner's Exhibit No. 1.
- 19 MR. RUBIN: Are we doing dual questioning?
- 20 MR. O'BRIEN: Is this your question now,
- Ms. Sawyer?
- MS. SAWYER: Yes.
- 23 MR. O'BRIEN: Okay.
- 24 BY MS. SAWYER:

- 1 Q Just if you could take a look at one of
- 2 the coated or the colors indicated here, one of the
- 3 paint chips, sugarplum perhaps.
- 4 A Okay.
- 5 Q When you coat that chip at the 4242
- 6 facility, is it identified with the name of the
- 7 color?
- 8 A What they will do -- I don't know exactly
- 9 what order this was coated or how it was coated.
- 10 But they will coat it on either a 40-inch web or a
- 11 60-inch wide web; and they may just this color
- 12 across the web, or they may have six colors across
- 13 the web depending on how the job is laid out.
- But at the end of the -- when the roll is
- 15 finished and it's wound up or the sheets are cut,
- 16 they will market at the 4242 building with what
- 17 colors are on there or the form that's being coated
- 18 basically on that job. They are making more than
- 19 one form on a job because of the different colors
- 20 that are involved.
- 21 Q And then at the 4000 facility the cards
- 22 will be printed with the different names of the
- 23 coatings?
- 24 A Correct.

- 1 Q And they will attach the color chips to
- 2 the cards essentially?
- 3 A Correct. After the material is printed,
- 4 then the coating gets placed on it at that point in
- 5 this particular case.
- 6 MR. LAYMAN: I believe that's it.
- 7 MS. SAWYER: No further questions.
- 8 HEARING OFFICER EDVENSON: Okay. Is there any
- 9 redirect?
- 10 MR. O'BRIEN: Very brief.
- 11 REDIRECT EXAMINATION
- 12 BY MR. O'BRIEN:
- 13 Q With regard to the questions you were
- 14 asked about quality control, are materials that
- 15 come into the 4000 facility other than those that
- 16 originate at the 4242 facility checked for quality
- 17 control?
- 18 A Yes.
- 19 Q And what kind of materials would those be?
- 20 A Printed material. Paper stock. Glues.
- 21 Q And this quality control is conducted by
- 22 personnel at the 4000 facility, correct?
- 23 A Correct.
- 24 Q The other question Mr. Layman asked you

- 1 about the SIC codes or the S-I-C codes, I believe
- 2 your testimony was is that you have used those
- 3 SIC codes on permitting and submissions to
- 4 environmental agencies; is that correct?
- 5 A Correct.
- 6 Q Have any environmental agencies ever
- 7 objected to the SIC codes that have been used for
- 8 either of the 4000 or 4242 facilities?
- 9 A No.
- 10 MR. O'BRIEN: I have nothing further.
- 11 HEARING OFFICER EDVENSON: Is there any
- 12 recross?
- MR. LAYMAN: No.
- 14 HEARING OFFICER EDVENSON: All right. Thank
- 15 you, Mr. Gorman.
- 16 THE WITNESS: Thank you.
- 17 MR. O'BRIEN: You are excused.
- 18 (Witness excused.)
- 19 HEARING OFFICER EDVENSON: At this point why
- 20 don't we take about a five-minute recess, and then
- 21 we will come back with petitioner's next witness.
- 22 MR. O'BRIEN: Thank you.
- 23 (Recess taken.)

- 1 HEARING OFFICER EDVENSON: Back on the record,
- 2 and we are ready for petitioner's second witness.
- 3 MR. O'BRIEN: We're calling George Nicholas.
- 4 HEARING OFFICER EDVENSON: Mr. Nicholas, would
- 5 you please be sworn?
- 6 THE WITNESS: George W. Nicholas.
- 7 GEORGE W. NICHOLAS,
- 8 called as a witness herein, having been first duly
- 9 sworn, was examined and testified as follows:
- 10 DIRECT EXAMINATION
- 11 BY MR. O'BRIEN:
- 12 Q Just again for the record please state
- 13 your name.
- 14 A George W. Nicholas.
- 15 Q Mr. Nicholas, are you employed?
- 16 A Yes, I am.
- 17 Q And where are you employed?
- 18 A My company is G. Nicholas & Associates,
- 19 Incorporated.
- 20 Q And how long have you been with G.
- 21 Nicholas & Associates?
- 22 A Since July of 1993.
- 23 Q What's your position with that company?
- 24 A I'm president and principal air quality

- 1 consultant.
- 2 Q What are your typical job duties as an air
- 3 quality consultant for G. Nicholas & Associates?
- 4 A My typical duties are to provide emission
- 5 calculations, dispersion modeling, air quality
- 6 permitting and the normal things that go with air
- 7 quality oriented work.
- 8 Q For whom do you provide these services?
- 9 A I provide them to industrial clients that
- 10 I have.
- 11 Q Now, prior to working for G. Nicholas &
- 12 Associates where did you work?
- 13 A I started in air quality consulting work
- 14 in February 1972 at Sargent & Lundy Engineers.
- 15 Q And where was that located?
- 16 A Here in Chicago down the street.
- 17 Q And what was your position with Sargent &
- 18 Lundy?
- 19 A I was an air quality consultant.
- 20 Q Did you perform at Sargent & Lundy the
- 21 same function you are now performing at G. Nicholas
- 22 & Associates?
- 23 A Basically, yes.
- Q How long were you with Sargent & Lundy

- 1 Engineers?
- 2 A I was there approximately three years.
- 3 Q That would be until about 1975?
- 4 A Yes.
- 5 Q After that where did you work?
- 6 A After that I worked for 15 years for Dames
- 7 & Moore.
- 8 Q Dames, D-a-m-e-s?
- 9 A D-a-m-e-s, and Moore, M-o-o-r-e.
- 10 Q And what was your position with Dames &
- 11 Moore?
- 12 A I was also an air quality consultant.
- 13 During that period of time I also managed Dames &
- 14 Moore's office here in Chicago.
- 15 Q Again, was your job as an air quality
- 16 consultant the same duties and functions you are
- 17 now performing with G. Nicholas & Associates?
- 18 A Yes, it was.
- 19 Q And after working at Dames & Moore where
- 20 did you work?
- 21 A I worked at Roy F. Weston, Inc.
- 22 Q And what was your position at Roy F.
- 23 Weston, Inc.?
- 24 A It was the same as the other group, air

- 1 quality consultant services.
- 2 Q Again, performing the same types of
- 3 services that the other two places that you had
- 4 worked previously?
- 5 A Yes.
- 6 Q And how long did you work for Roy F.
- 7 Weston, Inc.?
- 8 A Approximately three years.
- 9 Q And that takes us up to G. Nicholas &
- 10 Associates, correct?
- 11 A Correct.
- 12 Q Can you tell us your educational
- 13 background after high school?
- 14 A Yes. I have a bachelor's degree in
- 15 mathematics and master's degree in meteorology.
- 16 Q Now, are you or your firm currently
- 17 engaged by Color Communications?
- 18 A Yes, we are.
- 19 Q In what capacity?
- 20 A As an air quality consultant providing air
- 21 quality permitting and other types of air quality
- 22 services.
- 23 Q When were you first hired by Color
- 24 Communications?

- 1 A July of 1993.
- 2 Q And, again, the same as with Mr. Gorman.
- 3 If I use the term CCI, you will understand that to
- 4 mean Color Communications? Is that acceptable?
- 5 A Yes, it is.
- 6 Q Have you assisted CCI in preparing and
- 7 submitting applications for air permits?
- 8 A Yes, I have.
- 9 Q What was the first air permit that you
- 10 assisted CCI in preparing?
- 11 A We prepared a permit application for the
- 12 4000 West Filmore Street facility for the operation
- 13 of their printing machines, their coaters, their
- 14 laminators and other finery type equipment.
- 15 Q And when was this prepared?
- 16 A It was prepared in March of 1994.
- 17 Q Was this permit application approved by
- 18 the agency? Was a permit issued?
- 19 A Yes. The permit was issued June 15, 1994.
- 20 Q And this was covering emissions units at
- 21 the 4000 West Filmore facility, correct?
- 22 A That's correct.
- 23 Q Now, prior to this permit for 4000 being
- 24 issued by the agency on June 15th had Illinois EPA

- 1 previously issued a separate operating air permit
- 2 for the 4242 West Filmore facility?
- 3 A Yes. I've seen copies of the permits.
- 4 The initial one was issued around 1979 when they
- 5 bought the 4242 Street facility. But then it was
- 6 renewed in 1983, 1988, then again in 1995.
- 7 Q And that permit covered emissions units at
- 8 the 4242 West Filmore facility; is that correct?
- 9 A That's correct.
- 10 Q Now, after the permit for the 4000 West
- 11 Filmore facility was issued in June of 1994, did
- 12 CCI file another permit application for that 4000
- 13 West Filmore facility?
- 14 A Yes, we did.
- 15 Q What was the nature of that permit
- 16 application?
- 17 A That permit application was really to
- 18 construct and operate a laminating, what we call,
- 19 mounting machine and to then also include some
- 20 equipment that was left out of the original permit
- 21 issued on June 15th.
- 22 Q What kind of equipment are you referring
- 23 to that had been, as you say, left out of the
- 24 permit that had been issued on June 15th?

- 1 A It was some of the cutting machines,
- 2 stitching machines. Mostly the machines that went
- 3 into the bindery operation.
- 4 Q And these are all machines that are
- 5 located at the 4000 West Filmore facility?
- 6 A That's correct.
- 7 Q Now, this permit application, was this
- 8 permit eventually issued by the Illinois EPA?
- 9 A Yes, it was.
- 10 Q When was that?
- 11 A It was May the 3rd of 1995.
- 12 Q Mr. Nicholas, have you ever assisted CCI
- 13 in preparing permit applications for the 4242 West
- 14 Filmore facility?
- 15 A Yes, I have.
- 16 Q Can you explain the circumstances behind
- 17 that?
- 18 A Yes. There were two permit applications
- 19 submitted in September of 1994.
- 20 One was for the installation and operation
- 21 of an afterburner that served the control on
- 22 coating lines two and three.
- 23 The other application was for the
- 24 operation, basically the coating lines and their

- 1 ovens located at 4242 and operating permit.
- 2 Q What was the response to those permit
- 3 applications?
- 4 A The afterburner permit -- well, they
- 5 issued permits in three separate ones.
- 6 The first one was for the afterburner, and
- 7 it was issued in November of 1995. I'm sorry,
- 8 November 1994.
- 9 The second one was for the two boilers
- 10 that exist at 4242, and it was issued in December
- 11 of 1994.
- Now, the operation of the coating lines
- 13 and their ovens was issued in May of 1995.
- 14 Q Now, the three permits that you just
- 15 mentioned as being issued those all were for
- 16 emissions units at the 4242 West Filmore facility;
- 17 is that correct?
- 18 A That's correct.
- 19 Q So in May 1995 I believe your testimony is
- 20 that IEPA issued at least one operating permit
- 21 covering the 4000 West Filmore facility and a
- 22 separate operating permit covering the 4242 West
- 23 Filmore facility; is that correct?
- 24 A That's correct.

- 1 Q Now, Mr. Nicholas, can you tell us what
- 2 the annual emissions volatile organic materials are
- 3 from the 4242 facility in terms of tons?
- 4 A Yes. They are approximately 150 tons per
- 5 year.
- 6 Q And, if the 4242 facility were considered
- 7 a source standing alone, would it be considered a
- 8 major stationary source by under the applicable
- 9 regulations?
- 10 A Yes, it would.
- 11 Q And why is that?
- 12 A Because their emissions are greater than
- 13 25 tons per year which defines a source to be major
- 14 here in Chicago ozone nonattainment area.
- 15 Q With regard to the 4000 West Filmore
- 16 facility can you tell us in tons per year what the
- 17 annual emissions of VOM are from that facility?
- 18 A It's approximately 10 tons per year.
- 19 Q Now, if the 4000 facility were considered
- 20 an independent source standing alone, would it be
- 21 considered a major stationary source under the
- 22 applicable regulations?
- 23 A No, it would not.
- Q And why is that?

- 1 A Well, because their actual and volatile
- 2 emissions are less than 25 tons per year to define
- 3 it as a major source.
- 4 O Now, Mr. Nicholas, what are the practical
- 5 ramifications for CCI of treating these two
- 6 facilities as one source for air permitting
- 7 purposes?
- 8 A Well, the ramifications are that put
- 9 together as one source both facilities would be
- 10 considered as major sources and which would negate
- 11 the minor source designation for the 4000 Street
- 12 facility.
- 13 Q What would being designated as a major
- 14 source or part of a major source mean for the
- operations of the 4000 West Filmore facility?
- 16 A Well, for the 4000 West Filmore Street
- 17 facility they would be considered as a major source
- 18 for any future equipment and having to deal with
- 19 emissions for it; and -- well, that's basically it.
- 20 Q What kind of restrictions would be placed
- 21 on the 4000 facility as a result of being
- 22 considered part of a major stationary source?
- 23 A Well, the restrictions would be basically
- 24 that for any increase in emissions they would have

- 1 to go through the new source review regulations
- 2 which are basically together one point three to one
- 3 emission offsets and exercise those achievable
- 4 emission rate technology.
- 5 Q Now, does imposition of this major
- 6 stationary source standard on the 4000 West
- 7 facility offer any significant control of air
- 8 emission?
- 9 A No, it doesn't. It doesn't offer us any
- 10 significant control.
- 11 Q And why is that?
- 12 A Well, basically for two reasons. One is
- 13 that the equipment that would be put there define
- 14 it as modification is very, very small.
- The permit that we got for the one
- 16 mounting machine that was less than four-tenths of
- 17 a ton per year in VOM emissions, and that's the
- 18 order with which the emissions would be increased
- 19 at that facility.
- 20 Q What would happen if the company wanted to
- 21 add a significant new unit that would emit a fairly
- 22 high amount of volatile organic materials in terms
- of tons per year at the 4000 West Filmore facility?
- 24 A Well, it would be restricted as a major

- 1 stationary source if emissions would increase to
- 2 25 tons per year the same as it would for 4242.
- 3 Q So are you saying if the total emissions
- 4 put out by the 4000 facility went over 25 tons per
- 5 year it would then come under the major source
- 6 restrictions?
- 7 A That's correct.
- 8 MR. O'BRIEN: Bear with me for a minute.
- 9 (Pause.)
- 10 MR. O'BRIEN: I don't have any further
- 11 questions at this time.
- 12 HEARING OFFICER EDVENSON: Then we will have
- 13 the cross examination by respondent.
- 14 CROSS EXAMINATION
- 15 BY MR. LAYMAN:
- 16 Q Mr. Nicholas, are you familiar with any
- 17 manufacturing facilities that had previously been
- 18 operated by Color Communications prior to, say,
- 19 1990 or 1991?
- 20 A No, I'm not familiar with any.
- 21 Q You're not familiar with a previous Color
- 22 Communications facility that had been operated at
- 23 917 South Kildare?
- 24 A No, I'm not.

- 1 Q Okay. Did you take part in preparing a
- 2 permitting protocol that was submitted to the
- 3 agency on behalf of Color Communications through G.
- 4 Nicholas & Associates on or around December 27,
- 5 1993?
- 6 A Yes, I was.
- 7 Q Would it refresh your memory possibly to
- 8 review a paragraph in that submittal detailing the
- 9 existence of a previous facility at that address?
- 10 A At 917?
- 11 Q That's correct. Would it refresh your
- 12 memory to look at this?
- 13 A Yes, I think it would.
- 14 Q Okay. Let me find the correct page.
- 15 A Yes.
- 16 Q You can, in fact, then state with some
- 17 reasonable degree of certainty that there was a
- 18 manufacturing facility owned by Color
- 19 Communications at that address?
- 20 MR. O'BRIEN: Just for as a point of
- 21 clarification, are you asking for his personal
- 22 knowledge or what basis are you looking for?
- MR. LAYMAN: Just a general recognition that,
- 24 in fact, Color Communications owned or operated

- 1 that facility sometime prior to the submittal.
- 2 THE WITNESS: That was information that was
- 3 given to me by Color Communications, yes.
- 4 BY MR. LAYMAN:
- 5 Q Okay.
- 6 HEARING OFFICER EDVENSON: Perhaps the parties
- 7 could agree to stipulate to that.
- 8 MR. O'BRIEN: We can discuss that.
- 9 MR. LAYMAN: Okay.
- 10 BY MR. LAYMAN:
- 11 Q You mentioned earlier that if the 4000
- 12 West Filmore Street facility were to be considered
- 13 a source in and of itself that it would be
- 14 considered a non-major source?
- 15 A That's correct.
- 16 Q Can you identify the reason as to why
- 17 Color Communications submitted a separate CAAPP
- 18 application for the 4000 facility in light of the
- 19 fact that it fell or would fall underneath that
- 20 25 ton applicability threshold?
- 21 A Well, we considered the two sources to be
- 22 separate sources.
- 23 Q That's correct. But you are aware, are
- 24 you not, that a CAAPP permitting threshold, a

- 1 threshold by which you would require a CAAPP
- 2 permit, is of 25 tons; and in this case the 4000
- 3 facility would be below that? Can you identify a
- 4 reason as to why a CAAPP application was sought?
- 5 A I think to cover the bases that, you know,
- 6 there is two separate facilities.
- 7 Q Are you aware of any future plans or
- 8 intent on the part of Color Communications to
- 9 expand its operations at the 4000 facility?
- 10 A I'm not aware of any.
- 11 Q You indicated that if new emissions units
- 12 or production facilities were installed at the 4000
- 13 facility that any significant increases in VOM
- 14 might trigger new source review requirements; is
- 15 that correct?
- 16 A That's a possibility of that.
- 17 Q You also indicated that there would be
- 18 some restrictions associated with any economic
- 19 development at the 4000 facility?
- 20 A Yes.
- 21 MR. O'BRIEN: Excuse me. I'm sorry. Economic
- 22 development?
- MR. LAYMAN: I can rephrase that.
- MR. O'BRIEN: Yeah. Can you rephrase that

- 1 question?
- 2 HEARING OFFICER EDVENSON: Can you clarify your
- 3 question?
- 4 BY MR. LAYMAN:
- 5 Q You indicated that there might be
- 6 restrictions on any new production units or
- 7 emission units developed or installed at the 4000
- 8 facility at some point in the future.
- 9 MR. O'BRIEN: Let me make one more point of
- 10 clarification, if you don't mind. This is assuming
- 11 that 4000 is being treated as a single source?
- 12 MR. LAYMAN: That is correct.
- MR. O'BRIEN: Okay.
- MR. RUBIN: A single source with 4242?
- MR. LAYMAN: A single source in and of itself.
- MR. O'BRIEN: In and of itself.
- 17 MR. LAYMAN: Hypothetically.
- MR. O'BRIEN: Hypothetically.
- 19 THE WITNESS: Yeah. There's possibilities of,
- 20 you know, putting in a new mounting machine; or
- 21 there's a possibility, I suppose, in the future
- 22 could install a new printing line. But each of
- 23 these kinds of sources would really result in very
- 24 small VOM emission increases.

- 1 BY MR. LAYMAN:
- 2 O Isn't it true that under the new source
- 3 review requirements of state and/or federal law
- 4 there isn't a restriction on any increases in the
- 5 Chicago metropolitan area for ozone but rather
- 6 increases as they might otherwise constitute a
- 7 major modification?
- 8 MR. O'BRIEN: I'm going to object to the form
- 9 of that question. I don't really understand what
- 10 you mean by increases for ozone. Are you referring
- 11 to increases of VOM?
- MR. LAYMAN: Yes.
- MR. O'BRIEN: Okay. Maybe you could rephrase
- 14 it --
- MR. LAYMAN: I can rephrase.
- 16 MR. O'BRIEN: -- so I can understand it.
- 17 BY MR. LAYMAN:
- 18 Q You indicated in your testimony that any
- 19 increase at the 4000 facility might trigger new
- 20 source review?
- 21 A Correct.
- 22 Q Isn't it true that that's not the case but
- 23 rather that any increase in excess of 25 tons of
- 24 VOM, volatile organic material emissions, would

- 1 impose possible restrictions?
- 2 A If two facilities are one source, we
- 3 should understand that, you know, the
- 4 contemporaneous period of adding emissions has
- 5 already been used; so any increase would then fall
- 6 under the new source review regulations.
- 7 Q Okay. You understand that regardless of
- 8 whether you treat both facilities as one source or
- 9 whether you treat them as separately that new
- 10 source review contemplates looking at only a net
- 11 emissions increase?
- 12 A That's correct.
- 13 Q In doing so you would, therefore, account
- 14 for any emission offsets or decreases that would
- 15 have occurred within that contemporaneous five-year
- 16 period?
- 17 A That's correct, yes.
- 18 MR. LAYMAN: If I may have just a moment to
- 19 confer.
- 20 (Pause.)
- 21 MS. SAWYER: I've got a couple of questions.

22

23

## CROSS EXAMINATION

2 BY MS. SAWYER:

- 3 Q You testified, I believe, that there was a
- 4 netting exercise that took place at CCI's facility,
- 5 is that correct, previously?
- 6 A Not for any form of the submittals.
- 7 Q Okay. You made some reference to a
- 8 contemporaneous period already being used. What
- 9 did you mean by that?
- 10 A Well, if we did go through a committing
- 11 exercise for new equipment, you know, for
- 12 construction of the new equipment, that we would
- 13 have to look at that contemporaneous period and
- 14 count the net emissions.
- 15 Q Okay. So your response was just a
- 16 hypothetical --
- 17 A Hypothetical.
- 18 Q -- future sort of situation. I just
- 19 wanted to clarify that.
- 20 MR. LAYMAN: I believe we have no further
- 21 questions.
- 22 HEARING OFFICER EDVENSON: Is there any
- 23 redirect?
- MR. O'BRIEN: No.

1 HEARING OFFICER EDVENSON: Thank you very much, Mr. Nicholas. 2 (Witness excused.) 3 HEARING OFFICER EDVENSON: At this point why 4 don't we take our lunch break, then we will come 5 6 back with the continuation of the case. 7 (Whereupon, a luncheon break 8 was taken.) 9 10 11 12 HEARING OFFICER EDVENSON: We're back on the 13 record. Petitioner's case-in-chief has been 14 concluded, and do we have any additional 15 stipulations? MR. O'BRIEN: We do. The petitioner and 16 17 respondent have entered a document which we have entitled "Second Set of Joint Stipulations of 18 19 Fact," which I am handing to the hearing officer. 20 There are five additional stipulations numbered 13 through 17 following the first set of one through 21 22 twelve that we tendered this morning.

much for your prompt response to that inquiry; and

HEARING OFFICER EDVENSON: Well, thank you very

23

- 1 I believe we are ready, then, for respondent's
- 2 case-in-chief. Do you want to call your first
- 3 witness?
- 4 MR. LAYMAN: Sure. By way of a preliminary
- 5 matter I'd like to note for the record that the
- 6 parties are willing to stipulate to the
- 7 admissability of what will be marked I think now
- 8 Respondent's Exhibit 1 if that's acceptable, the
- 9 administrative record.
- 10 We have three volumes, so shall we mark
- 11 them accordingly each?
- 12 HEARING OFFICER EDVENSON: Let's create one
- 13 Respondent's Exhibit 1 --
- MR. LAYMAN: Okay.
- 15 HEARING OFFICER EDVENSON: -- that includes all
- 16 three volumes; and then if you need to refer to
- 17 page number you might preface that with the volume
- 18 number.
- 19 MR. LAYMAN: Okay.
- 20 (Whereupon, Respondent's
- 21 Exhibit No. 1 was marked for
- 22 identification.)
- 23 HEARING OFFICER EDVENSON: Then the agency
- 24 record is admitted into evidence as Respondent's

- 1 Exhibit 1.
- 2 MR. LAYMAN: Okay.
- 3 (Whereupon, document so offered
- 4 was received in evidence as
- 5 Respondent's Exhibit No. 1.)
- 6 MR. LAYMAN: I'd like also to move for
- 7 admission of a map of the more generalized area.
- 8 It's taken from the Chicago vicinity six-county
- 9 street map guide published by Rand McNally.
- I have copies for both Mr. O'Brien and the
- 11 hearing officer and then the board exhibit itself.
- 12 So this would be designated as
- 13 Respondent's Exhibit 2, I believe.
- 14 (Whereupon, Respondent's
- 15 Exhibit No. 2 was marked for
- identification.)
- 17 HEARING OFFICER EDVENSON: All right. Is there
- 18 any objection to the introduction of this map as
- 19 Respondent's Exhibit 2?
- 20 MR. O'BRIEN: We don't have any objection. I
- 21 wonder if it might be more appropriate to admit it
- 22 at the time it is discussed. I don't think we are
- 23 going to have any objection to it, but for whatever
- 24 that's worth.

- 1 MR. LAYMAN: Okay.
- 2 HEARING OFFICER EDVENSON: For simplicity sake
- 3 let's admit it at this time as Respondent's Exhibit
- 4 2, and if an objection arises you can raise it
- 5 later.
- 6 MR. O'BRIEN: Fine.
- 7 (Whereupon, document so offered
- 8 was received in evidence as
- 9 Respondent's Exhibit No. 2.)
- 10 MR. LAYMAN: The respondent calls Mr.
- 11 Christopher Romaine.
- 12 HEARING OFFICER EDVENSON: Mr. Romaine, would
- 13 you please be sworn.
- 14 CHRISTOPHER ROMAINE,
- 15 called as a witness herein, having been first duly
- 16 sworn, was examined and testified as follows:
- 17 DIRECT EXAMINATION
- 18 BY MR. LAYMAN:
- 19 Q Mr. Romaine, would you state your name for
- 20 the record again, please?
- 21 A My name is Christopher Helton (phonetic)
- 22 Romaine.
- Q Would you state your occupation?
- 24 A I am an environmental engineer employed

- 1 by the Illinois Environmental Protection Agency
- 2 Division of Air Pollution Control.
- 3 Q Could you describe, if you will, your
- 4 educational background since high school?
- 5 A I have a Bachelor of Science in
- 6 engineering and a Bachelor of Arts in art from
- 7 Brown University.
- 8 I've completed course work toward a
- 9 master's of environmental engineering at Southern
- 10 Illinois University Carbondale.
- 11 Q When did you start work for the Illinois
- 12 Environmental Protection Agency?
- 13 A In June of 1976.
- 14 Q What was your role and title with the
- 15 agency at that time?
- 16 A I was an analyst in the Division of Air
- 17 Pollution Control permit section, a junior level
- 18 analyst.
- 19 Q Where did you move up from there in terms
- 20 of your employment with the agency?
- 21 A Well, I raised in seniority as an analyst;
- 22 and I'm currently manager of the new source review
- 23 unit in the air permit section.
- Q What is your designated role as manager of

- 1 that unit or section?
- 2 A Well, the principal role of that unit is
- 3 to assist in the proper implementation of various
- 4 programs for new and modified sources of air
- 5 pollution control.
- 6 That the Federal Clean Air Act mandates
- 7 and also establishes additional programs for new
- 8 equipment called new source performance standards.
- 9 It also has a prevention of significant
- 10 deterioration program and provisions for major
- 11 construction activities in nonattainment areas.
- 12 My goal or role in the permit section is
- 13 to evaluate changes in those programs and to make
- 14 sure the permit section is properly implementing
- 15 them.
- 16 As part of that activity I would be
- 17 involved in rule changes for the board to the
- 18 extent that rule-making is necessary.
- 19 I will be involved in-house training of
- 20 analysts. I would also be involved in assisting
- 21 analysts in the day-to-day review of specific
- 22 applications.
- 23 As manager of the new source review unit
- 24 I've also been involved in a multitude of other

- 1 activities.
- 2 I've gotten involved in some of the
- 3 regulatory activities for volatile organic material
- 4 emissions.
- 5 I've also assisted in development of the
- 6 Clean Air Act Permit Program for the State of
- 7 Illinois.
- 8 Q How long have you been employed in your
- 9 position as a new source review manager?
- 10 A I believe 12 or 13 years.
- 11 Q As part of your present work
- 12 responsibilities have you become very familiar with
- 13 many, if not most, of the Clean Air Act programs
- 14 and requirements?
- 15 A I have become very familiar with the
- 16 permitting programs for stationary sources of air
- 17 pollution under the Clean Air Act.
- 18 I am definitely not an expert in things
- 19 like vehicle inspection, maintenance and
- 20 transportation control measures. My area of
- 21 expertise is dealing with stationary sources.
- 22 Q So you are familiar, then, with the
- 23 federal prevention of significant deterioration
- 24 program, as you said?

- 1 A Yes, I am.
- 2 Q How are you familiar or how do you work
- 3 with that on a daily basis, if you will, with the
- 4 federal PSD program at the agency?
- 5 A The primary reference for these programs
- 6 is the regulations that USEPA adopts.
- 7 As part of those rule makings, we also
- 8 look at proposals of rules, the preambles of
- 9 adoption.
- 10 We also look at guidance provided by USEPA
- 11 and manuals provided by USEPA. Periodically we
- 12 attend workshops or seminars handled by USEPA. We
- 13 also discuss specific projects with USEPA. USEPA
- 14 provides us with information on determinations they
- 15 have made for other states.
- 16 There is a wide variety of techniques that
- 17 we use to gain information on the status of those
- 18 programs and the rules themselves to a case-by-case
- 19 determination.
- 20 Q Are you also familiar with the Clean Air
- 21 Act federal nonattainment area resource review
- 22 program?
- 23 A Yes, I am familiar with the Clear Air Act
- 24 -- Federal Clean Air Act nonattainment area review

- 1 program for stationary sources.
- 2 That is a program which does require rule
- 3 making by a state to actually adopt state rules to
- 4 implement the federal program.
- I have been involved on behalf of the
- 6 agency on various rule makings before the board
- 7 adopting Illinois' new source review program.
- 8 I've also been involved in discussions
- 9 with USEPA concerning their approval of the program
- 10 and in the actual implementation of that program as
- 11 applied to new projects.
- 12 Q If you don't mind going into a little
- 13 further detail on that last question, how does
- 14 USEPA play a role in implementing the new source
- 15 review program in conjunction with the state?
- 16 A Well, in terms of the nonattainment area
- 17 program, even though we have state rules it is
- 18 pursuant to a federal requirement under the Clean
- 19 Air Act to have a new source review program.
- There are federal laws that also have
- 21 concern, and the USEPA is concerned that there be
- 22 consistency with national policy and national
- 23 implementation of those programs.
- 24 So after USEPA approves a state's rules,

- 1 they are still very concerned about the day-to-day
- 2 implementation of those rules.
- 3 As specific projects come up where some
- 4 interpretation is necessary we may, in fact,
- 5 consult with USEPA for guidance.
- 6 That isn't necessarily the first place
- 7 we'd look. Obviously we'd look at the rules
- 8 themselves, adopting material, existing guidance.
- 9 But, if an issue came up where we thought
- 10 it would be useful to get USEPA guidance on a
- 11 point, we would certainly consult with them and get
- 12 their opinion.
- 13 USEPA is also involved as major and
- 14 significant construction projects do undergo public
- 15 notice before a permit is issued, and USEPA is part
- 16 of that public notice period and has an opportunity
- 17 to review our proposed action and may, in fact,
- 18 have comments or suggestions as to how we should
- 19 be applying the new source review program.
- 20 O Where are the state's rules for
- 21 nonattainment new source review found in the
- 22 board's regulations?
- 23 A The state's rules for new source review
- 24 are found in Part 2 of 3.

- 1 Q And, again, you had indicated that you
- 2 had been involved with the development or the
- 3 promulgation of those rules; is that correct?
- 4 A Well, I have been involved on behalf of
- 5 the agency as proponents of various rule packages
- 6 before the board.
- 7 Q You had indicated earlier you participated
- 8 and attended a number of seminars or training
- 9 programs relating to new source review both PSD as
- 10 well as nonattainment area.
- 11 Could you give us an idea of how many you
- 12 attend on an annual basis?
- 13 A Well, at this stage I don't attend that
- 14 many on an annual basis. It's more common than
- 15 I'd be giving the training programs for in-house
- 16 training.
- When there are opportunities for training,
- 18 USEPA has a teleconference system. We would sit in
- 19 or try to get a tape and get a look at it at some
- 20 point.
- 21 Q So some of the training programs that you
- 22 would participate or conduct in this case would be
- 23 programs sponsored by other agencies or other
- 24 sponsors, if you will?

- 1 A Well, I do a lot of in-house training.
- 2 Part of being a regulatory agency is providing
- 3 guidance to the regulated public as well.
- 4 A lot of our recent activity now has been
- 5 outreach on the Clean Air Act Permit Program and
- 6 assisting applicants in preparing applications and
- 7 fulfilling their obligations under that program.
- 8 Q Okay. By "in-house" who do you mean
- 9 primarily?
- 10 A By "in-house training" I mean primarily
- 11 the permit section, but there are also people in
- 12 the field operation section who do inspections who
- 13 also have to be familiar with development in the
- 14 new source review program and also have to be aware
- of the Clean Air Act Permit Program as well.
- 16 Q How familiar are you with the Illinois
- 17 Title 5 program as approved by USEPA?
- 18 A I'm very familiar with it, I'd say. I was
- 19 involved -- was part of the task force in the
- 20 agency that worked on developing the agency's
- 21 proposed legislation.
- I also worked on the task force that
- 23 worked on the agency's regulations at Part 270 for
- 24 the Title 5 program.

- I was also involved perhaps in a more
- 2 managerial or oversight role in the form
- 3 preparation.
- 4 As I said, I've participated in a number
- 5 of workshops and training sessions for the
- 6 regulated public explaining our expectations with
- 7 respect to Illinois' Title 5 permit program.
- 8 Q Have you played a role in providing
- 9 workshops or presentations in-house as well for the
- 10 Title 5 program?
- 11 A Yes, I have.
- 12 Q Is it fair to say you have some
- 13 familiarity with the statutory source definition
- 14 for the PSD and nonattainment area new source
- 15 review program?
- 16 A Yes, I do have familiarity with those
- 17 definitions.
- 18 Q What can you generally tell us about what
- 19 those definitions provide?
- 20 A Well, it's always good to go back to the
- 21 definitions themselves because words do change
- 22 slightly from definition to definition.
- 23 But in general the definitions of
- 24 stationary source or the new source review program,

- 1 prevention of significant deterioration program,
- 2 established three criteria for what constitutes a
- 3 single source; and a single source is the collection
- 4 of pollutant activities that are located on a
- 5 single piece of property or adjacent or contiguous
- 6 piece of property that are under common control or
- 7 under the control of persons -- under common
- 8 control and finally that belong to the same
- 9 industrial group.
- 10 So there are three common criteria.
- 11 Generally location, proximity, supervision, control
- 12 and then a functional criteria.
- 13 Q In applying those definitions at the state
- 14 level, are there any other areas or sources that
- 15 the IEPA would look to to guide its determination
- 16 of what constitutes a source?
- 17 A In terms of applying those definitions, we
- 18 would look to whatever guidance we can obtain that
- 19 is relevant to the circumstance.
- 20 We'd certainly look at the material
- 21 accompanying the adoption of those regulations.
- 22 We'd look at guidance that has been prepared
- 23 historically if we had guidance.
- 24 The most authoritative compilation of

- 1 guidance from USEPA on the new source review
- 2 program is its 1990 new source review workshop
- 3 manual.
- 4 If an issue wasn't adequately stressed and
- 5 those documents, set of circumstances, didn't quite
- 6 fit, we then look at other case-by-case
- 7 determinations that were made and, if necessary,
- 8 consult directly with USEPA.
- 9 Q How familiar are you with the stationary
- 10 source definition applied or existing under the
- 11 stage (phonetic) Title 5 program?
- 12 A Well, I don't have as much familiarity
- 13 with that definition. That is a new program just
- 14 approved by USEPA in March of last year.
- We are coming up on our one-year
- 16 anniversary. So I certainly don't have the length
- 17 of familiarity with it, but insofar as I was
- 18 involved in the development of that I am familiar
- 19 with it.
- I have also tried to keep up to date with
- 21 various new policy, interpreting that, lawsuits
- 22 relevant to that definition.
- 23 That is a slightly more complex definition
- 24 because it includes both the definition of major

- 1 source as found in new source review and prevention
- 2 of significant deterioration program, and then
- 3 there is a different separate definition of
- 4 "source" that's being used for regulation of
- 5 hazard safety (phonetic).
- 6 I'm probably more familiar with the new
- 7 source review PSD definition than hazard safety
- 8 definition.
- 9 Q As to the new source review programs both
- 10 nonattainment area and PSD, how do the definitions
- of those generally compare with that of Title 5?
- 12 A Other than the definition of "source" for
- 13 hazard stafaluden (phonetic), I believe that the
- 14 definition of major stationary source under the
- 15 prevention of significant deterioration program and
- 16 under the new source review nonattainment area
- 17 program are similar to the Title 5 definition of
- 18 major six (phonetic).
- 19 Q Have you been involved with previous IEPA
- 20 determinations of source issues for permits under
- 21 both PSD and nonattainment area? I believe you've
- 22 indicated you have, correct?
- 23 A Yes, I have been. During the course of
- 24 review of permit applications involving new source

- 1 review or prevention of significant deterioration,
- 2 we occasionally run across situations where the
- 3 various entities involved in a project don't
- 4 necessarily clearly meet the definition of
- 5 "source."
- 6 In those circumstances it's necessary to
- 7 further evaluate whether the entities that are
- 8 involved in the project are properly considered one
- 9 source or properly considered separate sources.
- In some circumstances we're looking at an
- 11 application where a person contends that they have
- 12 two separate entities which should be separate
- 13 sources.
- 14 We want to make sure that they are
- 15 properly kept apart, properly evaluated as other
- 16 sources.
- 17 In other cases people may be trying to
- 18 lump two entities together and may be looking at it
- 19 from the other perspective and asking whether it
- 20 may be more correct to look at those as separate
- 21 sources for the purposes of prevention of
- 22 significant deterioration or new source review.
- 24 major industrial groupings as a source definition,

- 1 what would or what does IEPA generally look at?
- 2 A Our approach to that criteria is to try to
- 3 first identify principal activity at a source, look
- 4 at what is its major product, what is its major
- 5 function.
- And once we've reached that determination
- 7 of what is the primary activity then to see
- 8 whether, in fact, other activities at that source
- 9 are properly considered support activity so that
- 10 they should really be assumed or subsumed into that
- 11 principal activity or whether there are other
- 12 activities at the source that, in fact, might be
- 13 considered other stand alone principal activities.
- We have to examine it further to see
- 15 whether, in fact, even though there are other
- 16 principal activities they might still have the same
- 17 major industrial grouping, still have to be
- 18 considered together.
- 19 Q If a company purports to have activities
- 20 in the same two-digit SIC code or, in other words,
- 21 the same major group, how will the agency apply the
- 22 criteria? Do you understand the question?
- 23 A Well, the relevant definition that we're
- 24 working with talks about a common industrial

- 1 grouping, a major industrial grouping, a single
- 2 industrial grouping.
- 3 The categorization scheme that USEPA has
- 4 adopted for this purpose is the standard industrial
- 5 classification code manual. They've borrowed
- 6 that. That is an existing classification system
- 7 that is used for other purposes.
- 8 And what they have said on using that
- 9 classification system is if entities have the same
- 10 two-digit classification code they are considered
- 11 to be along the same major industrial grouping.
- 12 If we end up with entities that have the
- 13 same two-digit major grouping, we'd conclude they
- 14 are the same major industrial activity. We would
- 15 not find any basis to distinguish them as having
- 16 different industrial groupings.
- 17 Q If a company purports to have activities
- 18 that belong to different SIC codes, what then would
- 19 the agency look at or consider?
- 20 A What we would be looking at if they allege
- 21 they have, in fact, two different two-digit SIC
- 22 codes for the various entities, is to see whether,
- 23 in fact, those activities are, in fact, related in
- 24 some way where one of those entities or some of

- 1 those entities might be considered support
- 2 facilities for the other entity.
- 3 So that one would be the principal
- 4 activity, and the other support facilities would be
- 5 as supporting facilities supporting that principal
- 6 activity.
- 7 That's a circumstance that occasionally
- 8 arises. Most of the examples we have dealt more
- 9 with the Title 5 situations than they have for
- 10 new source review and prevention of significant
- 11 deterioration.
- 12 But we have been going through things like
- 13 cement plants where a cement plant manufactures
- 14 cement. They also have a quarry that may be
- 15 associated with it producing raw materials.
- In fact, if it was a stand alone quarry,
- 17 it would have a different two-digit SIC code for
- 18 the cement plant. Cement plants are under mineral
- 19 products SIC codes. Quarry are under, I guess,
- 20 crushed rock. That's two different SIC codes.
- 21 However, in a circumstance where the
- 22 quarry is supplying feed material to a cement plant
- 23 where the quarry is considered a support facility,
- 24 we would not consider it to be a separate source.

- 1 Q And in that example that would be the
- 2 case even if the activities, as you indicated, had
- 3 different SIC codes or purported to have different
- 4 SIC codes?
- 5 A That's correct. This issue of
- 6 classification of an SIC code -- purported SIC
- 7 codes, I'm looking at it in terms of classification
- 8 for environmental purposes in terms of assigning an
- 9 SIC code to implement either Title 5 or PSD or new
- 10 source review. There may be, in fact, other SIC
- 11 codes that have been assigned for other purposes.
- 12 As I said, USEPA borrowed an existing
- 13 classification code system that was already
- 14 established for other purposes for defining what
- 15 is a stationary source.
- 16 Q Where is the support facility notion
- 17 generally derived from to your knowledge?
- 18 A The concept of support facility was
- 19 originally identified when the USEPA revised its
- 20 prevention of significant deterioration rules
- 21 following the Alabama Power court decision back in
- 22 1980, and it's discussed in the preamble to the
- 23 final revised PSD rules at that period of time.
- 24 It's also reflected in the USEPA's new source

- 1 review workshop manual.
- 2 As I said, that is a good compilation of
- 3 historic interpretations and decisions that have
- 4 been made. That was issued in 1990, and that
- 5 reflects the preamble of the PSD rules.
- 6 Q Switching gears a little bit, when
- 7 assessing the criteria for the source definition
- 8 for location or adjacency and contiguous, what will
- 9 the IEPA generally look at under circumstances?
- 10 A Well, again, we'd be looking at a
- 11 circumstance where it wasn't immediately apparent
- 12 whether facilities were properly being separated or
- 13 properly being added together.
- We want to make sure that they are being
- 15 handled properly in terms of being a single source
- 16 or multiple source.
- 17 Obviously, we think that the contiguous
- 18 definition is a fairly straightforward term.
- 19 Contiguous generally means touching in some
- 20 manner.
- 21 So we would look to see whether, in fact,
- 22 there is a physical connection between the
- 23 properties.
- 24 The adjacent one is a little bit more

- 1 general. But, again, we'd look at how close
- 2 together are the facilities, the different
- 3 entities; what is the interrelationship between
- 4 the entities; do they work as a single
- 5 manufacturing establishment or do they, in fact,
- 6 operate independently; and then we'd also look at
- 7 whether there are, in fact, other types of physical
- 8 connections between the various establishments.
- 9 O So it is possible that activities could be
- 10 located at a different site or parcel of property
- 11 and yet still be considered the same source?
- MR. O'BRIEN: I'm going to have to object to
- 13 the form of that question for two reasons.
- One, it's asking for a legal conclusion.
- 15 But, secondly and more importantly, it's asking for
- 16 testimony on what is really the ultimate issue in
- 17 this case; and I think it's inappropriate to have
- 18 testimony on that when it's really an issue of law
- 19 to be decided by the board.
- 20 HEARING OFFICER EDVENSON: Mr. Layman?
- MR. LAYMAN: I can rephrase.
- 22 HEARING OFFICER EDVENSON: Objection
- 23 sustained.

24

- 1 BY MR. LAYMAN:
- 2 Q Has the agency considered in reviewing
- 3 past new source review permit applications
- 4 activities to be of the same source even though
- 5 they may be separated by some distance?
- 6 A Yes, we have. We routinely have
- 7 considered establishments which have various
- 8 components that are separated by roads, rail lines,
- 9 other types of entities to be part of a single
- 10 source for purposes of new source review. Oh,
- 11 well, for purposes of PSD.
- 12 There are many facilities which are
- 13 separated by things like public streets and rail
- 14 lines, but there are also examples where sources
- 15 have different components that are separated by
- 16 more substantial distances.
- 17 HEARING OFFICER EDVENSON: And by PSD you mean
- 18 prevention of significant deterioration?
- 19 THE WITNESS: Yes, I do.
- 20 HEARING OFFICER EDVENSON: Thank you.
- 21 BY MR. LAYMAN:
- 22 O What purposes under the new source review
- 23 programs are served by aggregating similar sources
- 24 that may be closely located?

- 1 A Well, the new source review programs,
- 2 both the prevention of significant deterioration
- 3 and the nonattainment area new source review
- 4 program, are attempting to evaluate whether a
- 5 proposed construction activity will have a major
- 6 impact on air quality, certainly have a major
- 7 change in the increase in emission.
- 8 If a proposed construction project will
- 9 have a major increased emission, these programs
- 10 trigger additional requirements.
- 11 They require trigger requirements for
- 12 lowest achievement emission rate or best available
- 13 control (phonetic) technology, a case-by-case
- 14 determination of appropriate control levels.
- They will also trigger requirements to
- 16 address the impact in air quality.
- 17 Under prevention of significant
- 18 deterioration of the trigger and analysis
- 19 requirement to confirm that the proposed project
- 20 would not cause or contribute to an air quality
- 21 violation, and a nonattainment area would trigger
- 22 a requirement for offsets to address the impact of
- 23 the increased emissions.
- 24 The principle that USEPA established when

- 1 they were responding to the Alabama Power decision
- 2 was that it is appropriate to use the grouping
- 3 definition of "source" that fairly evaluates
- 4 whether proposed construction activity will, in
- 5 fact, have a major impact on air quality; and that
- 6 has two concerns.
- 7 First of all, it would not be appropriate
- 8 to allow a company to fragment their activities
- 9 in a certain area into a number of much smaller
- 10 entities that individually would escape review
- 11 nevertheless having in total from all those
- 12 activities a significant increase in emissions
- 13 and potentially a significant impact on air
- 14 quality.
- On the other hand, if a company is making
- 16 compensating changes, if they are having increases
- 17 at one point and decreases at another point,
- 18 likewise, it's not appropriate to trigger the
- 19 points which are having significant increases in
- 20 emissions as having a major impact on air quality
- 21 if, in fact, there are other compensating decreases
- 22 elsewhere at the source.
- 23 So it gets back to the principle of how
- 24 you establish an appropriate definition of "source"

- 1 that will assure that potentially significant
- 2 changes in emissions that could affect air quality
- 3 will undergo appropriate scrutiny under PSD or
- 4 nonattainment area review.
- 5 Q Are you aware of any examples in the new
- 6 source review context by the PSD or nonattainment
- 7 area where the agency, the IEPA, has considered
- 8 separate locations or buildings to be one source
- 9 despite being separated by some distance?
- 10 A Well, the example I'm most aware of that's
- 11 the most significant separation in distance is
- 12 permits that were issued to Acme Steel.
- 13 Acme Steel operates a blast furnace and
- 14 coke oven operations in the City of Chicago. Those
- 15 operations are involved in making iron. That iron
- 16 subsequently has to be refined and converted into
- 17 steel.
- 18 Acme's steel-making operations are, in
- 19 fact, located in Riverdale, Illinois in a different
- 20 community.
- 21 The two locations, I believe, are
- 22 approximately ten miles apart; however, we looked
- 23 at those two entities and concluded that those two
- 24 should be treated as a single source for new source

- 1 review purposes.
- 2 Under normal circumstances most plants
- 3 operate as integrated steel mills where there will
- 4 be both coke oven facilities, blast furnace
- 5 facilities and steel-making facilities located
- 6 either on a single piece of property or on
- 7 properties that are in much closer proximity.
- 8 In this circumstance, whatever the reason,
- 9 the history of these particular companies these
- 10 operations were separated a much greater distance;
- 11 but we concluded that it would be appropriate,
- 12 nevertheless, to consider them as a single source.
- 13 Q In Acme Steel's case were those facilities
- operating as one or independently with each other?
- 15 A In Acme Steel's case the two facilities,
- 16 the two entities, certainly operated in an
- 17 integrated fashion.
- 18 There was, in fact, an oxygen pipeline
- 19 that connected them. That's significantly minor, I
- 20 believe.
- 21 What's more important is that they had
- 22 to transport the hot iron from the Chicago facility
- 23 to the Riverdale facility for further processing.
- 24 They had to make sure that they had the

- 1 capacity to handle that hot iron in Riverdale, or
- 2 they had a potential for the iron cooling and no
- 3 longer being suitable for being processed.
- 4 Likewise, they had to make sure there was
- 5 enough hot iron coming from Chicago to make sure of
- 6 utilization of the Riverdale facility.
- 7 Their concerns about quality of steel,
- 8 quality of metal, that would relate the two
- 9 facilities also.
- 10 Q The final manufacturing process in Acme
- 11 Steel's case it was completed at the Riverdale
- 12 facility?
- 13 A That's correct. There is not much market
- 14 for the intermediate product of hot iron because it
- 15 would have to be further refined.
- Their goals, in fact, were to convert the
- 17 metal to steel and then to roll that steel into
- 18 product for sale.
- 19 Q Are there any other examples that come to
- 20 mind where in a PSD context the agency has again
- 21 treated separate buildings or facilities as one
- 22 despite being separated by some distance?
- 23 A Another example that comes to mind that I
- 24 was involved in was Lone Star Cement. Lone Star

- 1 Cement operates a quarry that is a little bit less
- 2 than a mile away from the actual cement
- 3 manufacturing facility.
- 4 We have considered that quarry to be part
- 5 of the cement manufacturing facility even though
- 6 they are that distance apart.
- 7 There is, in fact, a conveyor belt that
- 8 transports the crushed stone from the quarry to the
- 9 cement plant for further processing.
- 10 Q Is the relationship between the production
- 11 areas or activities at the Lone Star source similar
- 12 in respect to that of Acme Steel?
- 13 A They are certainly similar in as the one
- 14 entity produces an intermediate product or raw
- 15 material for the other.
- I think in the case of the steel mill
- 17 there is much more concern about close coordinated
- 18 management of the two facilities given the need to
- 19 transport hot metal. It's a lot easier to store
- 20 rock and stockpile it for whenever it is needed.
- 21 Q When did you personally first become aware
- 22 of Color Communications' facilities in Chicago?
- 23 A The first time that I recall becoming
- 24 aware of them was in January of 1994.

- 1 Q And how did you become aware of them in
- 2 that context?
- 3 A Mr. Nicholas submitted a proposed
- 4 permitting protocol to the agency to deal with
- 5 permitting of the Color Communications' facilities
- 6 in Chicago.
- 7 That was assigned to me to look at. I
- 8 reviewed it and sent comments under Mr. Sutton's
- 9 signature -- that's Don Sutton, the manager of the
- 10 permit section -- indicating that there were some
- 11 serious concerns to be resolved about the proposed
- 12 permitting strategy. As a result of that there was
- 13 a subsequent meeting with Color Communications
- 14 later that year.
- 15 Q What can you tell us that you recall
- 16 about the agency's permitting history of Color
- 17 Communications at that point in time?
- 18 A Well, the concern that we had at that
- 19 point in time was that Color Communications had
- 20 let the permit for the one facility lapse, it had
- 21 expired without renewal. That was the 4242
- 22 facility.
- 23 And then the 4000 West Filmore Street, the
- 24 much smaller facility, in fact, did not have a

- 1 state operating permit.
- 2 So we were faced with a facility that
- 3 didn't have a permit under the state permit program
- 4 as well as an entity or building that had let its
- 5 historic permit lapse.
- 6 There had also been some construction
- 7 activity without getting the necessary construction
- 8 permit, so we had a concern about remedying the
- 9 current status of the various buildings and units
- 10 under the current state permitting program which
- 11 had to be resolved really before we prepared to
- 12 move into the Title 5 permitting program which at
- 13 that point hadn't even been approved by USEPA.
- 14 Q Do you recall in the early review of the
- 15 permitting protocol there being a discussion as to
- 16 the existence of a third facility perhaps prior to
- 17 that point in time?
- 18 A I don't know if that was discussed or
- 19 focused in on very heavily during the initial
- 20 review of the permit applications.
- 21 That point certainly became significant
- 22 later on in the review of the permit applications
- in, I guess, the spring of 1995.
- 24 As I said, we had a number of different

- 1 permitting issues to deal with.
- We had a facility that was in operation,
- 3 didn't have a permit; so we had to issue an
- 4 operating permit for that existing facility.
- We also had some equipment that had been
- 6 built without getting the necessary construction
- 7 permit.
- 8 In the absence of a construction permit
- 9 that piece of equipment -- it was a new coating
- 10 line -- didn't have any restrictions on the manner
- in which it would operate and, in fact, had in the
- 12 absence of such restrictions the potential to emit
- 13 more than 25 tons of volatile organic material and
- 14 would be considered a major source.
- 15 And then there were some minor pieces of
- 16 equipment that were subsequently proposed to be
- 17 added to the 4000 West Filmore Street facility.
- 18 So we had to conduct an evaluation of
- 19 whether, in fact, a major increase in emissions
- 20 had occurred or would occur as a result of that
- 21 construction activity.
- 22 As part of making that determination it
- 23 became important for us to evaluate what was, in
- 24 fact, the source we should be dealing with; and

- 1 initially we were concerned that it appeared that a
- 2 facility had been built at 4000 West Filmore, a new
- 3 facility, which even though not a major source by
- 4 itself had certain emissions that contributed to
- 5 the overall increases in emissions by Color
- 6 Communications.
- 7 At some point in time somebody who was
- 8 reviewing the previous documentation became aware
- 9 that that 4000 West Filmore Street facility was,
- 10 in fact, the recipient of operations that had
- 11 previously been conducted by Color Communications
- 12 at a building on Kildare Street which was also in
- 13 the same general proximity to Color
- 14 Communications.
- 15 At that point we concluded that it would
- 16 be appropriate to not consider the West Filmore
- 17 Street facility to be new construction but rather
- 18 relocation of those existing operations, and we
- 19 simply focused in on the new equipment being
- 20 introduced into the area rather than the relocation
- 21 of equipment from South Kildare to West Filmore.
- 23 South Kildare facility?
- 24 A I believe that that address was recorded

- 1 as 917 South Kildare Street.
- 2 Q Could you identify on the Respondent's
- 3 Exhibit No. 2 the general locality of where you may
- 4 have placed or you did place that facility to be in
- 5 relation to the 4242 facility?
- 6 A Yes, I can. I am looking at Exhibit 2 --
- 7 Respondent's Exhibit 2 and looking at Filmore
- 8 Street and the 4200 block.
- 9 Kildare is a north-south street that is to
- 10 the west of that block, and using the street number
- 11 identifications on that map the 917 South Kildare
- 12 Street was within a couple of blocks of the 4242
- 13 West Filmore Street location.
- 14 And the South Kildare facility certainly
- 15 seemed to be in the same range, if not closer, than
- 16 the 4000 West Filmore Street to the 4242 West
- 17 Filmore Street building.
- 18 Q How would the agency have looked at or how
- 19 would the agency have considered operations at the
- 20 917 South Kildare facility to be in relation to the
- 21 4242 facility?
- 22 MR. O'BRIEN: I'm going to object to the form
- 23 of that question because, frankly, I just really
- 24 don't understand the relation question.

- 1 I think the question is how did they
- 2 relate from one facility to the other facility;
- 3 and, you know, maybe my objection is just asking
- 4 for a clarification of the question.
- 5 MR. LAYMAN: The question, I think, is in the
- 6 nature of how both facilities would have been
- 7 treated for source determination purposes.
- 8 MR. O'BRIEN: Well, then I guess maybe the
- 9 other objection would be a foundation objection as
- 10 to how this witness would know how that would have
- 11 been treated.
- 12 HEARING OFFICER EDVENSON: Is it a
- 13 hypothetical?
- MR. LAYMAN: In this context it's a
- 15 hypothetical, absolutely. It's purely a
- 16 hypothetical since the agency did not have at that
- 17 time an opportunity to make a determination.
- 18 HEARING OFFICER EDVENSON: I'm going to sustain
- 19 the objection.
- 20 BY MR. LAYMAN:
- 21 Q How did the agency process the permit
- 22 application submitted for the first time for the
- 23 newer 4000 West Filmore Street facility?
- 24 A My recollection is that we issued that

- 1 permit, we issued an operating permit for an
- 2 operating facility.
- 3 Q When Color Communications came in with a
- 4 permit application for an operating permit for the
- 5 4000 facility, how did the agency treat that
- 6 submittal?
- 7 A I don't recall.
- 8 Q Do you recall whether or not the agency
- 9 had previously permitted the operations at the 917
- 10 South Kildare facility?
- 11 A No, I don't. My recollection is more
- 12 specific to the circumstances involving the
- 13 additional construction activity at the 4000 West
- 14 Kildare Street. I mean 4000 West Filmore Street.
- 15 0 Okay.
- 16 A That's where the issue of new source
- 17 review became involved because we had a proposed
- 18 construction activity.
- 19 At that point it was necessary to evaluate
- 20 what were the contemporaneous increases and
- 21 decreases that would be occurring at Color
- 22 Communications.
- 23 At that point in time we believe that, in
- 24 fact, those two buildings should be considered part

- 1 of a single source.
- 2 We had an increase in emissions from the
- 3 construction of a new line at the 4242 West Filmore
- 4 Street. That line was constructed after November
- 5 of '92.
- 6 But at that point Color Communications
- 7 had, in fact, installed an afterburner on that line
- 8 and had accepted limitations restricting its
- 9 emissions to something on the order of 24 tons
- 10 per year.
- 11 Color Communications was requesting a
- 12 permit to add an additional laminating machine or
- 13 mounting machine at the 4000 West Kildare Street
- 14 location. That had emissions about four-tenths of
- 15 a ton.
- We looked at the combination of 24 tons
- 17 and four-tenths of a ton; came up with a
- 18 contemporaneous increase of 24.4 tons which was
- 19 less than 25 tons, not a major modification.
- 20 So we issued a construction permit -- a
- 21 joint construction operating permit, I believe --
- 22 to allow them to go ahead and install and operate
- 23 the proposed new machine at 4000 West Kildare
- 24 Street.

- 1 In conjunction with that activity we also
- 2 sent a letter to Color Communications notifying
- 3 them that we had looked at various information they
- 4 provided in their permit application considering
- 5 whether the two buildings should be considered
- 6 separate sources or not.
- 7 And then after a detailed review we were
- 8 not convinced, that we believed it was appropriate
- 9 to consider the two buildings as a single source
- 10 for purposes of new source review and to alert
- 11 them that under the Title 5 context we would be
- 12 expecting those two buildings to be considered
- 13 and treated as a single source.
- 14 Q I will show you now from Respondent's
- 15 Exhibit 1 Pages 9A and 9B, a letter dated May 9,
- 16 1995, from the agency to Mr. Steve Winter. Is that
- 17 the letter you were referring to in your last
- 18 answer?
- 19 A Yes, it is. This is the letter that we
- 20 sent out about the same time that we issued the
- 21 construction permit for the new machine at 4000
- 22 West Filmore.
- 23 HEARING OFFICER EDVENSON: What page of the
- 24 record are we on, Mr. Layman?

- 1 MR. LAYMAN: 9A and 9B.
- 2 HEARING OFFICER EDVENSON: Okay. Thank you.
- 3 BY MR. LAYMAN:
- 4 Q Mr. Romaine, in receiving a permit
- 5 application submittal from Color Communications
- 6 for operations at its 4000 West Filmore Street
- 7 facility, did the agency consolidate all of the
- 8 operations activity at that source into the permit
- 9 for the 4242 facility?
- 10 A Are you referring back to the activity in
- 11 the spring of 1995 --
- 12 Q Yes, I am.
- 13 A -- that we discussed?
- No, we did not. We were still operating
- 15 under the state permit program, and we allowed the
- 16 permit to continue as a permit on its own under a
- 17 separate ID number distinct from the ID number for
- 18 the 4242 West Filmore Street building.
- 19 Q What is the agency's purpose in assigning
- 20 permit ID numbers?
- 21 A Permit ID numbers were created for the
- 22 initial operation of the permit program when it
- was established in 1973.
- 24 Under the state permitting program,

- 1 which applies to both new equipment and existing
- 2 equipment, a person can apply for a permit for
- 3 individual pieces of equipment or individual
- 4 emission units if they so desire.
- 5 There are companies that the state program
- 6 had many permits at a single location. The record
- 7 that we always talk about is A. East Dally
- 8 (phonetic) in Decatur; that, in fact, their
- 9 manufacturing establishments had over 250
- 10 individual permits.
- We used identification numbers as a means
- 12 to identify a single location for a number of
- 13 different permits.
- 14 At that point in time it was useful for
- 15 the purposes of just alerting our field staff that,
- 16 in fact, when they visited that particular site
- 17 they should be aware of all these different permits
- 18 and grouping all those permits together in our
- 19 filing system.
- 20 Since that time ID numbers have taken on
- 21 additional roles. They are used for the fee
- 22 program at this point in time.
- 23 Under the fee program for air pollution
- 24 sources and sources required to pay a fee per site,

- 1 we have allowed the identification number to stand
- 2 as the distinct identifier for payment of fee so
- 3 that we expect each entity with a distinct ID
- 4 number to be paying its own separate permit fee.
- 5 We have carried the ID number concept
- 6 on Title 5 in terms of identifying particular
- 7 sources.
- 8 That could be important in terms of
- 9 distinguishing Title 5 permits from construction
- 10 permits that might apply to that same location.
- 11 However, the assignment of identification
- 12 number does not indicate a determination under
- 13 Title 5 or, in fact, under new source review or PSD
- 14 whether those separate entities would be considered
- one source for those purposes or not. There are
- 16 other purposes for which the identification number
- 17 system was established.
- 18 Q During the initial review of the permit
- 19 applications as they came in in 1994 for Color
- 20 Communications, what became known to the agency
- 21 about the nature of the relationship between the
- 22 existing Color Communications' facilities at the
- 23 4242 West Filmore Street facility and the 4000 West
- 24 Filmore Street facility?

- 1 A The information in the application that
- 2 we saw it suggested that there was a definite
- 3 relationship between those two facilities.
- 4 It suggested to us that there was, in
- 5 fact, a support facility relationship; that the
- 6 4242 facility produced an intermediate product that
- 7 was subsequently finished in the 4000 West Filmore
- 8 Street building.
- 9 Because of that apparent relationship
- 10 we requested further information from Color
- 11 Communications explaining how those two facilities
- 12 related.
- We asked questions about how much material
- 14 was transferred from one building to the other
- 15 building, how much material came in from outside.
- As a result of those inquiries we were
- 17 not able to come up with any information that
- 18 demonstrated to us that there was not, in fact, a
- 19 support facility relationship between those two
- 20 structures.
- 21 We concluded after that detailed review
- 22 and formally communicated to Color Communications
- 23 in May of 1995 we found that they were, in fact,
- 24 appropriately considered one source based on a

- 1 single industrial grouping.
- 2 Q Was the nature of the business
- 3 relationship at Color Communications, then, similar
- 4 to the manufacturing operations at other facilities
- 5 where the agency has treated such facilities as one
- 6 source, Acme Steel being one example?
- 7 MR. RUBIN: May I have the question read back,
- 8 please?
- 9 MR. LAYMAN: I beg your pardon?
- 10 MR. RUBIN: May I have the question read back?
- 11 HEARING OFFICER EDVENSON: Can we have the
- 12 question read back, please?
- 13 (Whereupon, the record was read
- by the reporter as requested.)
- 15 THE WITNESS: In terms of a functional
- 16 relationship it is certainly similar in general
- 17 terms to Acme Steel and other facilities where
- 18 there are a series of steps involved from taking
- 19 the initial raw materials to making a final product
- 20 for sale.
- It is not as straightforward, I would say,
- 22 as Acme Steel because there are other materials
- 23 that are being introduced at the 4000 West Filmore
- 24 Street in terms of bringing in paper that these

- 1 color chips are assembled on top of; but it still
- 2 does represent an integrated manufacturing
- 3 process.
- 4 BY MR. LAYMAN:
- 5 Q Would the same be true in comparison with
- 6 the other example you referenced in your testimony,
- 7 that of Lone Star?
- 8 A Yes, it would. It would probably be more
- 9 similar to Lone Star. In the manufacture of cement
- 10 there are some other additives that are introduced
- 11 into cement that are not present in the stone
- 12 brought over from the quarry.
- 13 Q Are you aware of any other color-board
- 14 manufacturers in the State of Illinois?
- 15 A No, I am not.
- 16 Q Are you familiar with other business
- 17 operations in Illinois that perform both coating
- 18 and printing functions?
- 19 A Yes, I am. There are a number of
- 20 packaging companies in Illinois which involve both
- 21 coating and printing operations, and sometimes they
- 22 coat to produce the packaging material and then
- 23 subsequently print on top of that packaging
- 24 material.

- 1 So they are starting from rolls of foil
- 2 or plastic and are then shipping out rolls of
- 3 packaging material for snack products like a Frito
- 4 Lay bag for potato chips.
- 5 They may also slightly reverse the order
- 6 where they do their printing first and then put a
- 7 protective coating on top of the packaging to
- 8 protect the printing from deterioration or
- 9 abrasion.
- 10 Q In your experience are you aware of
- 11 whether these facilities commonly conduct their
- 12 operations at the same place of business?
- 13 A The examples that I'm aware of operate
- 14 under a single premises, yes.
- 15 Q During the review, again, of the various
- 16 permit applications in 1994 of Color
- 17 Communications' facilities, what did the agency
- 18 learn about the location of Color Communications'
- 19 facilities?
- 20 A Well, in terms of the location we learned
- 21 that the locations of the two buildings were very
- 22 close together.
- They were not contiguous of a common
- 24 definition; but they were certainly in the general

- 1 vicinity, only a block apart, meaning a common
- 2 sense definition of adjacent.
- 3 Q Do you believe the agency's approach in
- 4 that context to be consistent with other cases
- 5 involving facilities that acted in the same type
- 6 of relationship?
- 7 A We have not made that many determinations.
- 8 As I said, the Title 5 program is a new program.
- 9 I'd say that to the extent those issues have come
- 10 up in new source review and PSD it's consistent.
- 11 A common sense approach says that looking
- 12 at facilities within a couple of blocks certainly
- 13 meets the concept of being in close proximity to
- 14 each other particularly if there is a functional
- 15 interrelationship between those entities.
- 16 Q In assessing the issue of source
- 17 determination did the agency in Color
- 18 Communications' case seek guidance from USEPA?
- 19 A Yes, we did seek guidance from USEPA.
- The issue of adjacency is not directly
- 21 addressed by USEPA's new source review workshop
- 22 manual.
- We knew that there were potential
- 24 enforcement issues out there, so we also did

- 1 consult with USEPA to get their opinion on whether
- 2 these facilities should be considered as qualifying
- 3 as adjacent or, in fact, whether USEPA in some
- 4 previous circumstance had found similar buildings
- 5 to actually constitute separate sources.
- 6 USEPA did not identify circumstances where
- 7 buildings this close together had ever been
- 8 considered separate sources.
- 9 Q What kind of guidance did the agency
- 10 receive in response from USEPA?
- 11 A We received written guidance from USEPA.
- 12 Q And what was the general gist of that
- 13 written guidance?
- 14 A The written guidance addressed the
- 15 relevant criteria of the source definition and
- indicated it did not appear that common control
- 17 or ownership was under question.
- 18 So it addressed the idea of or the
- 19 criterion of common industrial grouping indicating
- 20 it was believed the two facilities would qualify as
- 21 a single activity and it's a support facility
- 22 versus primary activity; and it also indicated that
- 23 in terms of the issue of proximity and location
- 24 USEPA believed that those facilities should be

- 1 considered to be adjacent facilities, that the two
- 2 buildings should be considered to be adjacent
- 3 buildings.
- 4 Q In subsequently issuing state permits to
- 5 Color Communications how did the agency then treat
- 6 Color Communications' facilities for purposes of
- 7 the new source review?
- 8 A As I said before, when looking at the
- 9 construction activity at 4000 West Filmore Street
- 10 facility, we looked at that construction activity
- in conjunction with contemporaneous construction
- 12 activity at the 4242 West Filmore and looked at
- 13 those two buildings as a single source.
- 14 Q When Color Communications submitted its
- 15 CAAPP applications most recently, what did the
- 16 agency learn of how Color Communications wanted
- 17 to treat its facilities in terms of source?
- 18 A Color Communications submitted two
- 19 separate CAAPP applications, submitted one for the
- 20 4000 West Filmore Street facility and another CAAPP
- 21 application for the 4242 West Filmore Street
- 22 facility. That was identified as part of the
- 23 agency's completeness review of those
- 24 applications.

- 1 Given our historical review of those, the
- 2 source issue for those facilities within the last
- 3 year and a half, within the last year we were aware
- 4 that was inconsistent with our determination, and
- 5 we communicated that inconsistency to Color
- 6 Communications.
- 7 Q I will show you Respondent's Exhibit 1
- 8 identified by Bates No. 286 in the record as well
- 9 as Page 287. It's a letter dated November 2, 1995,
- 10 again to the attention of Mr. Steve Winter. Is
- 11 that the letter that you were referring to in your
- 12 last answer?
- 13 A Yes, it is.
- 14 Q Would you say in summing things up that
- 15 the source determination made for purposes of the
- 16 CAAPP program was consistent with the agency's
- 17 earlier permitting decisions for new source review?
- 18 A Yes, it certainly was. Our determination
- 19 for the CAAPP program, in fact, reflected the
- 20 determination previously made for permitting Color
- 21 Communications under the new source review
- 22 program.
- MR. LAYMAN: We have nothing further at this
- 24 point.

- 1 HEARING OFFICER EDVENSON: All right. I think
- 2 for the benefit of the witness we will take a
- 3 five-minute recess before cross examination.
- 4 (Recess taken.)
- 5 HEARING OFFICER EDVENSON: Let's proceed then
- 6 with the cross examination of Mr. Romaine.
- 7 CROSS EXAMINATION
- 8 BY MR. O'BRIEN:
- 9 Q Mr. Romaine, I'd like to ask you some
- 10 questions first about some of the other facilities
- 11 you discussed with Mr. Layman in your direct
- 12 examination this afternoon, and the first one would
- 13 be the Acme Steel plant. You are familiar with
- 14 that plant, you testified?
- 15 A Yes, I did.
- 16 Q I believe you testified that there is a
- 17 rail line running between the Chicago and Riverdale
- 18 plants of the Acme Steel Company; is that correct?
- 19 A There are rail lines running between two
- 20 facilities, that is correct. I'm not sure if there
- 21 is one rail line or a number of different rail
- 22 connections between the two plants.
- 23 Q And it's also, I think, my understanding
- 24 that some of the material from the Chicago plant is

- 1 transported via rail line to the Riverdale facility;
- 2 is that correct?
- 3 A That is correct.
- 4 O Do you know who owns the rail line or rail
- 5 lines that connect the Chicago and Riverdale
- 6 facilities for Acme Steel?
- 7 A No, I do not.
- 8 Q Do you know who operates those rail lines?
- 9 A No, I do not.
- 10 Q Do you know if Acme Steel itself owns any
- 11 part of those rail lines?
- 12 A No, I do not.
- 13 Q Now, you also testified, I believe, that
- 14 the material going from the Chicago plant to the
- 15 Riverdale plant in Acme's case was hot iron. Is
- 16 that a fair description of it?
- 17 A Yes, it is.
- 18 Q Does all the hot iron that is produced
- 19 at the Acme Steel plant in Chicago then get
- 20 transferred to the Riverdale plant for additional
- 21 processing?
- 22 A That is my understanding except for any
- 23 small amount of scrap metal that gets reprocessed
- 24 at the Chicago facility.

- 1 Q Except for scrap metal that gets
- 2 reprocessed at Chicago?
- 3 A That's correct.
- 4 Q What would the circumstances of that be,
- 5 do you know?
- 6 A What I was thinking about is just residual
- 7 amounts of metal left in the tapping troths or
- 8 removed from a slagging operation that has cooled,
- 9 solidified but then gets reintroduced or discharged
- 10 to the process.
- 11 Q So this would be material that was for
- 12 some reason taken out of the process at Chicago and
- 13 either thrown away or reintroduced to the process?
- 14 A That's my understanding.
- 15 Q Now, I believe you also mentioned an
- 16 oxygen pipe connected to the Chicago and Riverdale
- 17 facilities of Acme Steel. Do I have that right?
- 18 A Yes, you do.
- 19 Q What's the purpose of that oxygen pipe, if
- 20 you know?
- 21 A The purpose of that oxygen pipe is to
- 22 transfer oxygen from one of the sites where the
- 23 oxygen is separated from the air at least to
- 24 transfer some of that oxygen to the other facility

- 1 where there is a need for oxygen.
- 2 Q Do you know who owns the oxygen pipe that
- 3 connects those two facilities?
- 4 A I believe it is owned by Acme.
- 5 Q Now, you testified that the agency made a
- 6 determination that the Riverdale and Chicago plants
- 7 of Acme Steel were treated as one source; is that
- 8 correct?
- 9 A Yes.
- 10 Q Did Acme Steel request that those two
- 11 plants be treated as one source?
- 12 A Yes, they did.
- 13 Q I'd like to ask you a couple questions now
- 14 about the Lone Star facility that you identified in
- 15 discussions with Mr. Layman. You're familiar with
- 16 that facility, I take it?
- 17 A Yes, I am.
- 18 Q Now, as I understand that facility, there
- 19 is a quarry and materials from the quarry are
- 20 transferred to a cement plant. Do I have that
- 21 right?
- 22 A Yes.
- 23 Q Do any materials from the quarry get
- 24 transferred to designations other than to Lone Star

- 1 Cement plant?
- 2 A I'm not aware that they are.
- 3 Q Now, I believe you testified with regard
- 4 to Lone Star that there is a conveyor belt that
- 5 connects the quarry to the cement plant. Do I have
- 6 that right?
- 7 A Yes.
- 8 O And I also think I understand that the
- 9 conveyor belt is used to transfer materials, rocks
- 10 and such, out of the quarry to the cement plant; is
- 11 that correct?
- 12 A That's correct.
- 13 Q Do you know who owns the conveyor belt
- 14 that connects the quarry to the cement plant?
- 15 A I believe that would be owned by Lone Star
- 16 Cement.
- 17 Q Do you know if Lone Star has an easement
- 18 or some rights over the property on which the
- 19 conveyor belt runs between the two facilities?
- 20 A I don't know that for a fact, but I would
- 21 assume that to be the case.
- 22 Q The property or the interval over which
- 23 this conveyor belt runs do you know if this
- 24 property is developed, if it has other buildings

- 1 or activities on it?
- 2 A I don't recall.
- 3 Q Now, in Lone Star's case, again, you
- 4 indicated that the agency has determined that the
- 5 cement plant and the quarry are treated as a single
- 6 source, correct?
- 7 A Yes.
- 8 Q Did Lone Star request that its quarry and
- 9 cement plant be treated as a single source?
- 10 A I don't recall.
- 11 Q Do you recall if Lone Star objected to the
- 12 agency's determination that the quarry and the
- 13 cement plant would be treated as a single source?
- 14 A I don't recall that either.
- 15 Q Going back to Acme for a minute, do you
- 16 know whether the Chicago plant and the Riverdale
- 17 plant would both qualify independently as major
- 18 stationary sources under the applicable
- 19 regulations?
- 20 A Yes, they would.
- 21 Q Now, I'd like to ask you a couple
- 22 questions about the idea of support facility which
- 23 I believe you testified to with Mr. Layman. Do you
- 24 have my frame of reference there?

- 1 A Yes.
- 2 Q You said and I believe in your testimony
- 3 that the concept of a support facility as you're
- 4 aware of it was derived from a preamble to some
- 5 regulations and from the 1990 NSR workshop manual.
- 6 Was that your testimony?
- 7 A Yes, it is.
- 8 Q Are you aware of any other sources for the
- 9 concept of support facility?
- 10 A I think the concept of support facility
- 11 has been also touched on in various case-by-case
- 12 determinations.
- 13 It came up in a facility operated by --
- 14 two entities operated by General Motors in Lansing,
- 15 Michigan. It came up in, I believe, a power plant
- 16 in Wisconsin. There are a number of specific
- instances where that topic has been discussed.
- 18 Q Is the concept of support facility
- 19 included in the Illinois EPA -- I should not say
- 20 Illinois EPA.
- 21 Is the concept of support facility
- 22 included in the Illinois regulations Title 35?
- 23 MR. LAYMAN: Objection. I guess I'm not quite
- 24 sure whether what's being asked is a question of

- 1 law or exactly what.
- 2 MR. O'BRIEN: Maybe I can rephrase it.
- 3 MR. LAYMAN: Okay.
- 4 BY MR. O'BRIEN:
- 5 Q Do the Illinois regulations at Title 35
- 6 contain as regulations the reference to the support
- 7 facility that you described this afternoon in your
- 8 direct testimony?
- 9 A I don't believe that the term "support
- 10 facility" is specifically used; however, as those
- 11 regulations were intended to carry out the federal
- 12 programs, I would contend that they build on
- 13 federal guidance in which the term "support
- 14 facility" is used to carry out that particular
- 15 criterion in the definition of "source."
- 16 Q So, in other words, that you believe that
- 17 federal guidance drives the interpretation that the
- 18 agency makes of Illinois regulations?
- 19 MR. LAYMAN: Objection. Calls for a legal
- 20 conclusion.
- 21 MR. O'BRIEN: Well, I think it's as the agency
- 22 is applying it.
- 23 MR. LAYMAN: The question asked is whether the
- 24 federal law drives a state agency. I think that's

- 1 a question of law.
- 2 HEARING OFFICER EDVENSON: The question was
- 3 whether federal guidance drives the state
- 4 interpretation of state regulations, I believe.
- 5 MR. O'BRIEN: I think that's what I'm trying to
- 6 ask.
- 7 HEARING OFFICER EDVENSON: Mr. Romaine has been
- 8 testifying as to the basis for decisions that he
- 9 has made in permit decisions, and so I am going to
- 10 overrule the objection and request that Mr. Romaine
- 11 answer to the best of his ability.
- 12 THE WITNESS: I'm not sure what you mean by the
- 13 term "drive."
- 14 HEARING OFFICER EDVENSON: Would you want to
- 15 rephrase the question, Counsel?
- 16 MR. O'BRIEN: I'll try.
- 17 BY MR. O'BRIEN:
- 18 Q Does the federal guidance that you
- 19 referred to influence or help the agency make
- 20 determinations of how to interpret its own air
- 21 regulations?
- 22 A Yes, it does.
- 23 Q Do you know if the concept of support
- 24 facility that we've discussed is contained in any

- 1 of the federal regulations that have been adopted
- 2 under Part 70?
- 3 MS. SAWYER: Objection. I think that calls for
- 4 a legal conclusion also if you're asking him if the
- 5 concept is reflected in the regulations.
- 6 MR. O'BRIEN: Maybe I can ask it this way and
- 7 fix the objection.
- 8 BY MR. O'BRIEN:
- 9 Q Do you know if the definition of support
- 10 facility that you've been discussing this afternoon
- 11 is included in the federal regulations that have
- 12 been adopted under Part 70?
- 13 A The Federal Part 70 regulations which I
- 14 would base the Title 5 on do not include the
- 15 definition of support facility.
- 16 Q Now, I'd like to pose a hypothetical
- 17 question. It has to do with this concept of
- 18 support facility.
- 19 In the hypothetical question you'd have
- 20 two manufacturing buildings A and B. They are
- 21 under common ownership and control, and the output
- 22 of Building A 100 percent of that output is
- 23 transferred to Building B for additional processing
- 24 or manufacturing.

- 1 In that instance if Building A and
- 2 Building B were 50 miles apart, would the agency
- 3 consider those two facilities as one source under
- 4 the regulations?
- 5 A With that hypothetical example I don't
- 6 believe that the agency would consider those two
- 7 facilities to be a single source given the extent
- 8 of geographic separation between the two entities.
- 9 Q How about if you change it to 25 miles
- 10 apart?
- 11 A I think I would stick with the same
- 12 answer. One of the things that crops up in the
- 13 back of my mind is one of the examples in the
- 14 USEPA's preamble, the PSD regulations and the
- 15 terminology that talks about an example that was
- 16 posed to comments asking a question about a mine
- 17 and a power plant that were separated by 20 miles
- 18 and connected by a rail line.
- 19 So I have a line of demarcation that would
- 20 suggest that entities that are separated by more
- 21 than 20 miles that is such a distance that they
- 22 would be considered separate sources.
- 23 Q That brings up another question. Let's
- 24 say you had that situation you just referred to

- 1 where those facilities were 20 miles apart; and,
- 2 again, let's assume they are support facilities,
- 3 as I've indicated. 100 percent of the -- in my
- 4 hypothetical 100 percent of the output of one goes
- 5 to the other for more processing.
- 6 And what if they were 20 miles apart, but
- 7 there wasn't a rail line connecting them. There
- 8 wasn't any connection via conveyor belt or a rail
- 9 line or any other kind of connection.
- 10 In that instance what kind of
- 11 determination would the agency make?
- 12 A I think still going back to that
- 13 particular guidance USEPA has given us one
- 14 benchmark that says if things are separated by 20
- 15 miles they would not consider them to be in close
- 16 proximity, one would consider those entities to be
- 17 separate sources.
- 18 Q So, in other words, 20 miles would be --
- 19 in the way you're interpreting the agency or the
- 20 USEPA's example, 20 miles apart facilities could be
- 21 considered adjacent; is that correct?
- 22 A No. I'm saying exactly the opposite.
- 23 That USEPA has given us one piece of guidance in
- 24 the preamble that indicates that entities 20 miles

- 1 apart would not be considered part of a single
- 2 source; and so that I believe the agency in this
- 3 type of hypothetical example would turn to that
- 4 particular guidance and conclude that entities that
- 5 are 20 miles apart would be considered separate
- 6 sources.
- 7 Q I misunderstood that. I thought you said
- 8 that those were considered one source, and I
- 9 apologize. So I misunderstood you.
- 10 So just to make sure I have the record
- 11 clear, the USEPA's guidance suggests that
- 12 facilities located 20 miles apart and connected by
- 13 a rail line indicates that those facilities should
- 14 be treated as separate sources; is that correct?
- 15 A That was a hypothetical that was posed to
- 16 USEPA, and my recollection is that they said those
- 17 should be separate.
- 18 Q Can you tell us as you sit here in using
- 19 and going back to my hypothetical of two buildings
- 20 under common control, one providing all its
- 21 materials to the other for additional production,
- 22 at what point do they become close enough to be
- 23 considered a single source? Is there a line of
- 24 demarcation?

- 1 MR. LAYMAN: Objection. Calls for speculation,
- 2 and we will increasingly get into an area of
- 3 speculation as we try to narrow the mile marker
- 4 down from 20 miles to in this case and relevant
- 5 only to this case less than a mile.
- 6 MR. O'BRIEN: Well, I think it's relevant how
- 7 we've heard testimony from Mr. Romaine as to how
- 8 the regulations are applied by the agency; and I
- 9 think it's fair to inquire as to what the
- 10 application would be of a situation that is
- 11 somewhat different than the one that is presented
- 12 here.
- MR. LAYMAN: Well, if anything, Mr. Romaine's
- 14 testimony would illustrate that these determinations
- 15 are made on a case-by-case basis and involve any
- 16 number of different factors.
- 17 MR. O'BRIEN: I understand that that's probably
- 18 -- that may be what Mr. Romaine's testimony would
- 19 be; but, if that is the case, let's let him testify
- 20 to it.
- 21 If he says there is no line of
- 22 demarcation, he can say that. If he knows where
- 23 there is one, he can say that.
- 24 We just would like to have something for

- 1 the record to indicate what the agency's position
- 2 is on this issue.
- 3 HEARING OFFICER EDVENSON: I'm going to sustain
- 4 the objection with respect to this particular
- 5 question; however, I am interested in exploring
- 6 with the witness further the basis for decisions on
- 7 this issue. I think the question was a little too
- 8 far from the facts in our present situation.
- 9 BY MR. O'BRIEN:
- 10 Q With that in mind, let me ask a somewhat
- 11 different hypothetical.
- 12 Let's assume we had a situation where,
- 13 again, we had two facilities A and B; and, again,
- 14 they are owned by the same company so they are
- 15 under common control.
- 16 And in this instance they are sitting on
- 17 properties that are contiguous to each other. They
- 18 share a common boundary. So they are right next
- 19 door.
- 20 In this hypothetical there is absolutely
- 21 no support relationship; that is, none of the
- 22 products or production from Facility A go to
- 23 Facility B or vice versa; and in this instance
- 24 these two facilities have a different SIC code.

- 1 Would the agency consider these two
- 2 facilities to constitute one source or separate
- 3 sources?
- 4 A Given the hypothetical circumstances that
- 5 were presented, we would consider those to be
- 6 separate sources for PSD and new source review
- 7 purposes and for the Title 5 definition of
- 8 "source." Based on those definitions they would
- 9 fail on having a common major industrial grouping.
- 10 Q So it would be your belief that in that
- 11 instance those facilities because they did not
- 12 support each other would not share a common major
- industrial grouping; is that correct?
- 14 A No.
- 15 Q Okay. What is the basis for your
- 16 conclusion that in that instance those two
- 17 facilities would not share a major industrial
- 18 grouping?
- 19 A That was the hypothetical circumstance you
- 20 gave to me.
- 21 Q That's correct. What is -- I've asked
- 22 that badly. Let me go back.
- 23 If two facilities have no support
- 24 relationship to each other, is the analysis of

- 1 whether they are a single major industrial grouping
- 2 determined solely by virtue of their standard
- 3 industrial classifications?
- 4 A For this hypothetical example --
- 5 Q Sure.
- 6 A -- where criteria of common ownership is
- 7 satisfied and criteria for common proximity is
- 8 satisfied?
- 9 Q (Mr. O'Brien nodded head up and down.)
- 10 A I believe that would be the case. I'm
- 11 trying to think of an example where I've run across
- 12 it as you've described it.
- 13 The example that I go back to that type of
- 14 situation is Dow Chemical. Dow in Joliet they own
- 15 a very large piece of property.
- 16 On that piece of property they have a
- 17 chemical production facility in one area, another
- 18 corner they have a terminal that is involved in
- 19 distribution of materials, and finally they have a
- 20 plastic product production facility.
- 21 There is not -- between those plants they
- 22 operate essentially independently without
- 23 relationship; and as to new source review and PSD
- 24 we would, in fact, consider those to be separate

- 1 sources.
- 2 Q So in the instance of Dow Chemical -- I
- 3 want to make sure I have the facts straight on that
- 4 -- are those three facilities you mentioned a
- 5 chemical production facility, a plastic production
- 6 facility and a terminal, are they located on
- 7 contiguous or adjacent properties?
- 8 A Yes, they are.
- 9 Q And because there is no support
- 10 relationship among those three the agency treats
- 11 those as separate sources; is that correct?
- 12 A We would treat them as separate sources
- 13 for PSD and new source review purposes as related
- 14 to Title 5.
- I qualify it because under the hazardous
- 16 air pollutant criteria definition of "source" it
- 17 would still be a single source.
- 18 Q And why would that be under the hazardous
- 19 air pollutant criteria?
- 20 A There is a different definition for
- 21 stationary source under hazardous air pollutant
- 22 which does not include common industrial activity.
- 23 That particular criteria was dropped out.
- 24 For that purpose under Title 5 there are

- 1 only two criteria, common ownership of control and
- 2 general proximity.
- 3 Q Thanks. That clears it up.
- 4 We talked a little bit about how the
- 5 agency interprets adjacent -- or maybe the way to
- 6 ask it is this.
- 7 How far apart must two facilities be to be
- 8 no longer adjacent as the agency interprets that
- 9 term?
- 10 MR. LAYMAN: Objection on the same ground that
- 11 we had previously objected for the reason that it
- 12 comes down again to a question of how far is far
- 13 enough and how close is close enough. It
- 14 inherently calls for speculation.
- MR. O'BRIEN: It calls for -- in this case
- 16 what I'm asking for is it calls for the way the
- 17 agency is applying the regulations that are imposed
- 18 upon the manufacturer and community, and the idea
- 19 is to see how the agency exercises its discretion
- 20 or its interpretation of these regulations.
- 21 And I just wanted -- I think we discussed
- 22 earlier when we had an objection the idea of how
- 23 the agency treats other facilities.
- 24 The purpose of this question is to find

- 1 out how the agency treats facilities that are
- 2 separated by distances that are different than the
- 3 one we have in the instant case.
- 4 MR. LAYMAN: Is this a hypothetical; or is it,
- 5 in fact, designed to get at cases where the agency
- 6 has treated facilities to be adjacent under or
- 7 within this distance or --
- 8 MR. O'BRIEN: Mr. Rubin whispered in my ear,
- 9 but he's right. We're asking if the agency has a
- 10 policy as to how far apart two facilities must be
- 11 to be considered no longer adjacent.
- MS. SAWYER: I think he's already answered
- 13 that.
- 14 HEARING OFFICER EDVENSON: I am going to
- 15 sustain the objection based on the way the question
- 16 was originally phrased.
- 17 I think, though, that, Counsel, could you
- 18 explore your interest in the definition used by the
- 19 agency for the word "adjacent" by rephrasing your
- 20 questions in this area? The question was too
- 21 broad.
- MR. O'BRIEN: I'll try it this way.

23

24

- 1 BY MR. O'BRIEN:
- 2 Q Can you tell us how the agency analyzes
- 3 the question of whether facilities are considered
- 4 adjacent?
- 5 A If that is the relevant criteria for
- 6 investigation, it would be looked at on a
- 7 case-by-case basis looking at the two entities,
- 8 how far apart they are, what the relationship is
- 9 between the two entities in terms of their
- 10 function, how they relate together, how other
- 11 similar businesses conduct their operation, what
- 12 are the nature of the physical connections that
- 13 exist between the facilities, what are the nature
- 14 of the nonphysical connections of the facilities.
- We'd be open to any -- beyond those if
- 16 there are other factors that somebody identified,
- 17 it would be a case-by-case basis.
- 18 Q So is it fair to say that factors other
- 19 than distance go into the agency's determination
- 20 of whether two facilities are adjacent?
- 21 A Yes. Clearly we've indicated that the
- 22 nature of any physical connection between the
- 23 two facilities is considered, the nature of the
- 24 obstacles perhaps and then the functional

- 1 relationship between the two entities.
- 2 Q In other words, would the fact that the
- 3 two facilities had what may be construed as a
- 4 support facility relationship play a role in
- 5 determining whether facilities are considered
- 6 adjacent?
- 7 A It could, yes.
- 8 MR. O'BRIEN: If I could take just a minute.
- 9 (Pause.)
- MR. O'BRIEN: Just a couple more.
- 11 BY MR. O'BRIEN:
- 12 Q Does the agency have any written document
- 13 that defines how close facilities have to be to be
- 14 considered adjacent that's available for guidance?
- 15 A We have no prepared document of that
- 16 type. Any guidance we have would be on a
- 17 case-by-case basis to an individual source for a
- 18 particular circumstance.
- 19 Q So in each instance where this issue
- 20 arises it's going to be up to the discretion of
- 21 the agency whether the facilities are considered
- 22 adjacent or not?
- 23 A I would not use the term "discretion."
- 24 It's part of the decision that has to be made for

- 1 permitting in that we have to use the authority
- 2 granted to us by the act to decide, in fact,
- 3 whether they have complied with the particular
- 4 regulations.
- 5 Q But there is no distance benchmark in
- 6 terms of number of feet or miles that is applied to
- 7 the analysis of that question; is that correct?
- 8 A We have not established such a benchmark
- 9 at this point beyond the 20 miles that I can point
- 10 to in the USEPA's preamble.
- 11 MR. O'BRIEN: That's all I have. Thanks.
- 12 HEARING OFFICER EDVENSON: I have a couple
- 13 questions myself that came to my mind during
- 14 Mr. Romaine's testimony that I thought I might ask
- 15 for the board, and should I do that now?
- MR. LAYMAN: I don't care as long as I have an
- 17 opportunity to redirect.
- 18 HEARING OFFICER EDVENSON: Okay.
- 19 EXAMINATION
- 20 BY HEARING OFFICER EDVENSON:
- 21 Q Some of these might be somewhat
- 22 repetitive; but they do go to the foundation, I
- 23 think, on the basis for the decision that you are
- 24 talking about making in these kinds of situations.

- 1 When you stated that when you're looking
- 2 at the definition of "source" you are looking at
- 3 location, proximity, supervision and control
- 4 besides what you call functional criteria, I was
- 5 curious about your use of the word "proximity." Is
- 6 the word "proximity" in the rules and regulations
- 7 somewhere?
- 8 A No, it is not.
- 10 A The term "proximity" is used in USEPA's
- 11 preamble, but that's the term I was using as an
- 12 umbrella term for the terms "contiguous" and
- 13 "adjacent."
- 14 Q Okay. You made reference to definitions
- of the word "source" that are effective in
- 16 different programs; and I am unfamiliar with the
- 17 names of the different programs that would have
- 18 different definitions of source and what definition
- 19 would be applicable to this specific permit, and it
- 20 may be simply because I have not gone into depth in
- 21 the record.
- 22 But could you identify the permit type
- 23 that's the program definition of "source" that
- 24 applies in this case?

- 1 A In this case we made a completeness
- 2 determination under the CAAPP program, Illinois'
- 3 Clean Air Act Permit Program.
- 4 The definition that we specifically point
- 5 to for that program would be the definition of
- 6 "stationary source" under Section 39.5 of the
- 7 act.
- 8 Q Okay, thanks. So, when you were referring
- 9 to the type of review you would do in classifying a
- 10 facility in terms of the definition of "source" and
- 11 you referred to a permit for a new source, is that
- 12 the type of permit review that you were doing in
- 13 this case?
- 14 A That was the type of permit review we
- were doing back in April and May of '95 for Color
- 16 Communications.
- 17 So it was not the basis for the
- 18 determination in November of '95 on the Clean Air
- 19 Act Permit Programs, but it was the basis of a
- 20 prior determination that we believed should also
- 21 be reflected in the Clean Air Act Permit Program
- 22 permit application.
- 23 Q You made reference to, I believe, a case
- 24 decision entitled Alabama Power?

- 1 A That's correct.
- 2 Q Was that case the same type of permit
- 3 application and subject to the same laws as the
- 4 petitioner's operations are in the current permit
- 5 appeal, do you know?
- 6 A No, it was not. The Alabama Power case
- 7 was an appeal of USEPA's rule making on the
- 8 prevention of significant deterioration rules and
- 9 their nonattainment area rules. So it was an
- 10 appeal of a rule making. It was not an appeal of
- 11 actions pursuant to a rule.
- 12 Q And, when you referred to Acme Steel
- 13 permits that identify it as a single source, do you
- 14 happen to know if any of those permits that were
- 15 referenced are currently of concern in open cases
- 16 before the Pollution Control Board or do you just
- 17 happen to know?
- 18 A I don't believe so. I'm not aware that
- 19 they are.
- 20 Q And then the same for Lone Star. Do you
- 21 happen to know if the Lone Star permits are the
- 22 subject of any current open case?
- 23 A I don't believe they are.
- Q Now, you made general references to

- 1 guidance with respect to the meaning of the word
- 2 "adjacent" and the way in which you use it in
- 3 decisions.
- 4 However, are there any written guidelines
- 5 that are currently in the agency record that we
- 6 have here and/or are there other identified written
- 7 documents that include any statements related to
- 8 the definition of "adjacent" by USEPA or IEPA that
- 9 would be of assistance to the board?
- 10 A It certainly would be appropriate if the
- 11 board wanted to look at the new source review
- 12 workshop manual as the most definitive companion
- 13 of USEPA interpretations and guidance with respect
- 14 to new source review.
- There may be some other determinations
- 16 that are relevant. Perhaps Mr. VanMersbergen can
- 17 discuss them later when he's on direct.
- 18 Q You use the word "contiguous" to describe
- 19 facilities that are not contiguous in the general
- 20 understanding of the word as being not next to one
- 21 another physically.
- 22 But, when I look at the section definition
- on "source" at 211.6130, the word "contiguous" is
- 24 used only with respect to clarifying industrial

- 1 groupings and how they would be coded.
- 2 So is the word "contiguous" a word that
- 3 you also are using, then, to modify the word
- 4 "adjacent"?
- 5 A I'm not sure what you are referring to.
- 6 I was not using the word "contiguous" to modify the
- 7 word "adjacent."
- 8 I was using the word as found in the
- 9 rules to my recollection in terms of the proximity
- 10 criteria for defining "source."
- 11 The definitions do not use the word
- 12 "proximity." They use the term "contiguous" or
- 13 "adjacent."
- 14 Q And, when you referred to USEPA guidance
- 15 that you use in making these decisions, is that
- 16 document would that be in the form of rules and
- 17 regulations; or is your reference solely to the new
- 18 source review guidelines that you mentioned; or is
- 19 there some other material that you could help us or
- 20 that you have knowledge of that you could refer for
- 21 the board?
- MR. LAYMAN: If I may ask for a clarification.
- 23 I think there were two types of guidance that were
- 24 discussed in Mr. Romaine's testimony. One guidance

- 1 document from USEPA, and then two specific guidance
- 2 or recommendations via letters and correspondence
- 3 from USEPA. You're referring to guidance
- 4 documents?
- 5 HEARING OFFICER EDVENSON: Well, the word he
- 6 used, I believe, was "guidance."
- 7 BY HEARING OFFICER EDVENSON:
- 8 Q And so I'm wondering if those are in the
- 9 form of documents of general applicability; or, if
- 10 they are in the form of documents on specific
- 11 cases, then I'm just wondering if you could give
- 12 us some detail on that; or, if there are some
- 13 guidelines of general applicability, you could
- 14 let us know if you know of them.
- 15 A The USEPA's preamble certainly discusses
- 16 the issue of proximity, so that's a preamble to
- 17 their adoption of PSD and new source review rules
- 18 back in 1980. That's a published document.
- 19 The next document I'd refer the board to
- 20 is the new source review workshop manual. That is
- 21 also a document that has been published by USEPA
- 22 and widely disseminated by them as a standard
- 23 reference tool, I think, for permittees,
- 24 consultants and permitting authorities.

- 1 Then the other documents would be, I'd
- 2 say, precedent type documents referring to specific
- 3 cases.
- I'm not sure which documents of those are
- 5 in the record as compared to the interrogatory
- 6 response.
- 7 There may be additional documents that we
- 8 have only provided to Color Communications as part
- 9 of the interrogatories that we might be able to
- 10 provide to the board.
- 11 MR. LAYMAN: As far as the record is concerned,
- 12 there's the two letters of correspondence from
- 13 USEPA and attached to one of those letters was the
- 14 General Motors determination that had previously
- 15 been made by USEPA. That's all that's contained
- in the administrative record at this point.
- 17 HEARING OFFICER EDVENSON: Okay. Could we
- 18 identify the page numbers for the record now or
- 19 later?
- 20 MR. LAYMAN: Sure. Page 2 is a letter dated
- 21 February 2, 1995. Pages 2 and 3 are that letter,
- 22 I should say.
- 23 Page 4 is the attached determination. In
- 24 fact, Pages 4 through 4A, Page 5 and 5A are the

- 1 determination letters attached to USEPA's letter
- 2 to the agency.
- 3 Those determination letters both address
- 4 the issue of General Motors and its Lansing,
- 5 Michigan facilities. The other USEPA
- 6 correspondence dated March 24, 1995, is found
- 7 at Bates No 7.
- 8 HEARING OFFICER EDVENSON: Okay, thank you.
- 9 MR. LAYMAN: Redirect?
- 10 HEARING OFFICER EDVENSON: (Hearing Officer
- 11 Edvenson nodded head up and down.)
- 12 MR. LAYMAN: Real briefly.
- 13 REDIRECT EXAMINATION
- 14 BY MR. LAYMAN:
- 15 Q Is it fair to say that one major factor
- 16 considered by the agency in determining that Color
- 17 Communications' facilities were adjacent or
- 18 contiguous in this case was, in fact, the close
- 19 location of the two facilities at the 4000 and
- 20 4242 West Filmore?
- 21 A Yes, it was. They were located just a
- 22 block apart. A block apart is not very far in an
- 23 urban area.
- Q Is it also fair to say that the

- 1 interdependency of the facilities, the way in which
- 2 they acted as one or encountered with each other,
- 3 was also important in this context?
- 4 A Yes, it was.
- 5 MR. LAYMAN: That's all I have.
- 6 HEARING OFFICER EDVENSON: Is there any
- 7 recross?
- 8 MR. O'BRIEN: (Mr. O'Brien shook head back and
- 9 forth.)
- 10 HEARING OFFICER EDVENSON: All right. Thank
- 11 you very much, Mr. Romaine.
- 12 THE WITNESS: No problem.
- 13 (Witness excused.)
- MR. LAYMAN: The agency will call its next
- 15 witness Mr. Ronald VanMersbergen.
- MR. O'BRIEN: Can we go off the record for a
- 17 minute in terms of scheduling?
- 18 MR. LAYMAN: Yes.
- 19 HEARING OFFICER EDVENSON: Off the record.
- 20 (Whereupon, discussion was had
- off the record.)

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- 1 RONALD VanMERSBERGEN,
- 2 called as a witness herein, having been first duly
- 3 sworn, was examined and testified as follows:
- 4 DIRECT EXAMINATION
- 5 BY MR. LAYMAN:
- 6 Q Would you please restate your name for the
- 7 record?
- 8 A My name is Ronald VanMersbergen.
- 9 Q And what is your occupation,
- 10 Mr. VanMersbergen?
- 11 A I'm an engineer with the U.S.
- 12 Environmental Protection Agency.
- 13 Q Could you give us a general idea as to
- 14 your education after high school?
- 15 A I graduated from University of Michigan
- 16 with a bachelor's degree in civil engineering. I
- 17 continued at the same university with a master's
- 18 degree in sanitary engineering.
- 19 I worked for EPA or for a predecessor of
- 20 EPA for a couple of years. I went to Penn State
- 21 University to get a degree in air pollution control
- 22 administration.
- 23 I've taken a number of courses with EPA in
- 24 my earlier career related to air pollution control

- 1 and management.
- 2 Q When did you become employed by the United
- 3 States Environmental Protection Agency?
- 4 A I had been working for either EPA or its
- 5 predecessor since 1963 after graduation with a
- 6 master's degree and continued with the agency until
- 7 about 1972.
- 8 Took a year and a half off to work with
- 9 private industry developing air pollution control
- 10 equipment and doing some consulting.
- Then in 1974 or early '74 rejoined EPA,
- 12 at that time it was EPA; and I've worked with the
- 13 agency since that time either in permitting or
- 14 either in soot development for a couple of years.
- And then in 1976 -- approximately 1976
- 16 focused in on new source review permitting and
- 17 have been involved in some aspect of permitting
- 18 continually since that time.
- 19 Q What current position do you hold for
- 20 USEPA?
- 21 A I'm currently recognized as a national
- 22 expert in air permitting.
- 23 Q What kind of responsibilities are entailed
- 24 with that position?

- 1 A I'm expected to assist the agency in
- 2 making national policy, assist the agency in
- 3 developing regulations, reviewing regulations
- 4 relating to permitting.
- 5 I expect to speak on behalf of the agency
- 6 in areas; receiving questions from industry
- 7 consultants, universities, law firms, other federal
- 8 agencies, with respect to air permitting.
- 9 MR. LAYMAN: Before we go any further and
- 10 before I forget I would at this point ask that
- 11 Mr. VanMersbergen's resume be marked and, in fact,
- 12 accepted into evidence.
- 13 BY MR. LAYMAN:
- 14 Q This is, in fact, a copy of your resume?
- 15 A That's correct.
- 16 MR. LAYMAN: That will be marked, again, I'm
- 17 sorry, as Respondent's Exhibit 3, I believe.
- 18 HEARING OFFICER EDVENSON: Yes, Respondent's
- 19 Exhibit 3. Is there any objection to the
- 20 introduction of this?
- 21 MR. O'BRIEN: No.
- 22 HEARING OFFICER EDVENSON: All right.
- 23 (Whereupon, document so offered
- 24 was marked and received in

- evidence as Respondent's Exhibit
- 2 No. 3.)
- 3 BY MR. LAYMAN:
- 4 Q Going back to your official title and
- 5 responsibility for USEPA, national expert in
- 6 permitting matters implies more than just an
- 7 expert for Region 5; is that correct?
- 8 A That's correct. When EPA has to or feels
- 9 obligated to make policy decisions or change
- 10 directions, I'm involved in some of those types
- 11 of activities.
- 12 For example, I have been a member of the
- 13 air pollution control -- or, excuse me, air
- 14 pollution advisory subcommittee on reevaluating the
- 15 construction permit regulations; participated in
- 16 that.
- 17 I'm currently involved in what is called
- 18 the CSI, common sense initiative program, which the
- 19 current admission wishes to work with industry.
- 20 I'm involved in the automotive sector in that
- 21 aspect.
- I get involved in other task force dealing
- 23 with developing guidance. For example, I
- 24 participated in a task force that developed the new

- 1 source review workshop manual that was referred to
- 2 earlier.
- 3 Those types of things.
- 4 Q How many other national experts are there
- 5 employed by USEPA for air permit matters besides
- 6 yourself?
- 7 A There is one expert in North Carolina that
- 8 works directly in our headquarters office, and
- 9 there is a person in one other region that has a
- 10 very similar responsibility at the same grade level
- 11 that his title is just slightly different. There
- 12 would be three of us.
- 13 Q As part of your work responsibilities in
- 14 that position have you become familiar with many of
- 15 the Clean Air Act programs and requirements?
- 16 A That's correct, I have, although I do not
- 17 claim a great deal of familiarity and expertise
- 18 with respect to the automotive program.
- 19 Q Are you familiar, then, with the federal
- 20 new source review requirements for PSD?
- 21 A That's correct, I am.
- Q How are you familiar? In other words, how
- 23 do you work with that in your current position?
- 24 A I have assisted in the very early years

- 1 reviewing the initial PSD regulations that are the
- 2 basis for the current program. That would be the
- 3 August 1980 regulations. Assisted in development
- 4 of those regulations.
- 5 Participated and then delegating that
- 6 program to various state agencies.
- 7 Assisting states in developing their own
- 8 regulations if they so choose to in reviewing those
- 9 regulations for approval or disapproval.
- 10 What I do is participate in training
- 11 programs -- national training programs that may be
- 12 sponsored by various organizations explaining these
- 13 regulations. I may have some part in that or
- 14 develop training schools for these programs.
- More towards the mundane I do paperwork or
- 16 I train people in our own office. I have reviewed
- 17 permits that may come into our office for
- 18 oversight.
- 19 I have some period of time assisted or
- 20 reviewed or audited, I would say, state permitting
- 21 programs to see whether they had procedures that
- 22 would result in implementing permit decisions that
- 23 would be consistent with the national policy.
- Q When you say you've participated in

- 1 seminars, I take it you mean both attended as well
- 2 as conduct; is that correct?
- 3 A Well, primarily conducting the seminars.
- 4 O You did do that?
- 5 A We've conducted seminars in each one of
- 6 the Region 5 states. Then there would be seminars
- 7 -- two seminars that were put on by the National
- 8 Air Pollution Control -- well, the National Air &
- 9 Waste Management Association sponsored seminars.
- 10 Participated in instruction at those seminars.
- 11 Q Are you also familiar with the Clean Air
- 12 Act federal nonattainment area new source review
- 13 program?
- 14 A That's correct, I am.
- 15 Q How are you familiar with that?
- 16 A That program and the PSD program have many
- 17 similarities in Region 5 where we are expecting
- 18 states to develop regulations to meet the Clean
- 19 Air Act requirements and assist in reviewing or
- 20 participate in overseeing the review of the
- 21 development of these regulations, and then the
- 22 final approval or disapproval of these regulations
- 23 at the state program.
- 24 And, then again, in the oversight of

- 1 permits that may emanate from these programs most
- 2 states have arrangements with us where we receive
- 3 copies of major source permits prior to or during
- 4 the public comment period.
- 5 We look at these permits such that we
- 6 can be assured that decisions are consistent with
- 7 national policy.
- 8 This is something that EPA wants to do
- 9 is try to make sure that these regulations are
- 10 interpreted at a consistent manner across the
- 11 nation so that there is no competitive advantage
- 12 of one over another because of inconsistent
- 13 interpretations, so part of my responsibility is
- 14 to look at permits to look for this.
- 15 Q Have you, in fact, been involved with this
- 16 type of oversight for the Illinois new source
- 17 review nonattainment area program?
- 18 A That's correct, I have.
- 19 Q Have you also been involved with that type
- 20 of oversight for the federally delegated PSD
- 21 program to Illinois?
- 22 A That's correct.
- 23 Q And why is it that that role or what
- 24 purposes, I should say, does that role serve, do

- 1 you believe, in that new source review context?
- 2 A It serves two purposes. One purpose is to
- 3 make sure that the state is familiar with what the
- 4 federal regulations are, and in some cases we can
- 5 even assist the state in managing a state program
- 6 by knowing what goes on in other -- what is
- 7 happening in other states.
- 8 The other purpose is to assure that the
- 9 federal regulations are consistently applied in
- 10 this country.
- 11 Q Are you familiar in light of your present
- 12 responsibilities with the Clean Air Act federal
- 13 permitting program under Title 5?
- 14 A That's correct.
- Q Are you also familiar with USEPA's Part 70
- 16 federal rules?
- 17 A That's correct.
- 18 Q Have you had a role or assistance, if you
- 19 will, in developing those regulations?
- 20 A Early in 1990 when the Clean Air Act was
- 21 passed I spent a ten-week period in North Carolina
- 22 working with the group that was developing these
- 23 regulations, participated in the initial
- 24 structuring of these regs during that particular

- 1 time. That was a full-time activity for that
- 2 ten-week period.
- 3 Since that time I have participated in
- 4 reviewing proposed amendments to those regulations
- 5 and assisting in interpretations of policy and
- 6 trying to guide the national policy in implementing
- 7 this Part 70 regs.
- 8 Q Are you familiar with the Illinois Title 5
- 9 program as it has been approved by USEPA?
- 10 A To a degree I'm familiar with it. One of
- 11 our other individuals reviewed it underneath my
- 12 oversight. I did not read the full rule myself.
- 13 Just parts here and there where there were
- 14 questions as to whether or not it was consistent
- 15 with the federal regs.
- 16 Q Have you assisted Illinois as well as
- 17 other states in addressing relevant or recent CAAPP
- 18 permitting issues since its enactment?
- 19 A When questions come up with respect to the
- 20 CAAPP program that the state feels that they would
- 21 like to have a federal input, I participate in
- 22 that.
- 23 And the reason for that is that the state
- 24 CAAPP program is intended to meet the federal Clean

- 1 Air Act requirements and inasmuch as a regulation
- 2 cannot cover every aspect of managing the program,
- 3 then we provide an interpretation to rules because
- 4 we are trying to make sure that what Congress has
- 5 intended, passing that message from what Congress
- 6 has intended and the courts interpret down to the
- 7 state as the state tries to implement the intent of
- 8 Congress. That is our concern, and that's why we
- 9 look at these permits and answer policy questions.
- 10 Q Given your experience and, in fact, from
- 11 some of your testimony you are, then, familiar with
- 12 stationary source definitions for both the PSD and
- 13 the nonattainment area NSR, new source review
- 14 program?
- 15 A That's correct.
- 16 Q What do the definitions generally provide?
- 17 A The definition of "major source" for
- 18 nonattainment PSD came from the Clean Air Act and
- 19 have had major impact upon that definition as a
- 20 result of the Alabama Power case which was referred
- 21 to earlier in the testimony.
- In the Alabama Power case the court
- 23 instructed EPA to write regs or give a more precise
- 24 definition of what a source is between the criteria

- 1 of common sense industrial grouping and as one
- 2 criteria.
- 3 Another would be the assurance that the
- 4 purpose of PSD would be met; and then, thirdly, to
- 5 make sure that as we group activities for a major
- 6 source that we didn't aggregate something in too
- 7 broad a sense.
- 8 So with that instruction of Congress we
- 9 developed for a regulation promulgated August 7,
- 10 1980, defining major source or its sister
- 11 definition of a building structure and facility.
- 12 In that definition we tried to implement
- 13 what Congress has intended by common sense
- 14 industrial grouping by setting up criteria -- broad
- 15 criteria in terms of how we define a source that
- 16 had to be for a common sense industrial grouping.
- 17 We were trying to look at SIC code and
- 18 its support facilities as defined in our regs
- 19 common control and adjacent, contiguous piece of
- 20 property.
- 21 So that's how that definition occurred,
- 22 and that's the definition with respect to PSD and
- 23 nonattainment. As we pointed out earlier, Title 5
- 24 is just a bit broader.

- 1 Q Now, you are familiar with Title 5
- 2 definition of "source" as well?
- 3 A That's correct.
- 4 Q Are there any significant differences
- 5 between source definition from one program to the
- 6 other?
- 7 A In the Title 5 program the Congress
- 8 directly defines "source" without using the SIC
- 9 code as distinguishing features for toxic materials
- 10 resulting in situations where you could have
- 11 different types of activity that one wouldn't
- 12 consider the same SIC code, but the toxic materials
- 13 from both those activities would be grouped
- 14 together to determine whether or not a major source
- 15 met the emission threshold level. That's the
- 16 primary difference.
- 17 Q Okay. In the context of how these
- 18 issues arise to your attention, how are source
- 19 determinations generally made by USEPA?
- 20 A When we make these determinations, we,
- 21 first of all, go to the regulation to determine
- 22 what the regulation may obviously say; and, if
- 23 it's not clear in the situation, then we depend
- 24 upon previous policy determinations that have

- 1 been made.
- 2 These policy determinations are brought
- 3 together in a three-volume manual that EPA has that
- 4 is publicly available.
- 5 These determinations are
- 6 in forms of letters most frequently or possibly
- 7 memos. Those policy determinations most of them
- 8 are on an electronic bulletin board that EPA has.
- 9 And then in the third area we have a
- 10 manual that we have brought together summarizing
- 11 these determinations called the new source review
- 12 workshop manual.
- Now, in making a determination, we will
- 14 see whether or not -- see what has been done with
- 15 previous determinations, okay? It's tried to keep
- 16 within those guidelines.
- 17 If we have situations that arise that are
- 18 outside that determination, then what we would do
- 19 is bring the problem to our -- our general counsel
- 20 in Washington would be a participant, our office
- 21 enforcement a participant and then the program
- 22 people three headquarters groups then as well as
- 23 regional people bringing in the regional experts
- 24 on these questions and try to determine what a

- 1 national policy should be.
- 2 Q Regarding the criteria of a source
- 3 definition for major industrial groupings, what
- 4 does USEPA first generally look at in applying that
- 5 definition to a particular set of facts?
- 6 A We take a look at the -- well, first of
- 7 all, we look at three major criteria.
- 8 The common control of which ownership is
- 9 the biggest factor, but there can be contractual
- 10 arrangements that provide control.
- 11 We look at the activity that's occurring
- 12 at the source; and, if it comes within -- the
- 13 activities they fall within the first two-digit
- 14 SIC code, we generally will let that sit at that
- 15 level.
- 16 If there are activities that expand beyond
- 17 the SIC code, we will look to see whether or not
- 18 these activities are support activities.
- 19 Support activity, then, would be an
- 20 activity that is an activity engaged in or one of
- 21 the functions that occur at a source such that we
- 22 generally generate a principal product.
- 23 That could be a couple of different SIC
- 24 codes that make contribution; but, if we end up

- 1 making a principal product, we look at those
- 2 activities and make that principal product.
- 3 We try to group these activities to see
- 4 whether or not we have a -- in terms of common
- 5 sense definition whether or not they occur in an
- 6 adjacent or contiguous area.
- 7 The Clean Air Act refers to a contiguous
- 8 area in some places. It's a little -- I admit it's
- 9 a little confusing in some aspects.
- 10 But we'll take a look at adjacent and
- 11 contiguous locations; and, if the activities occur
- 12 in the proximity neighborhood, then we will say
- 13 this is the same source, and we will make those
- 14 determinations based upon earlier determinations
- 15 such that we have a consistency.
- There is some federal guidance as referred
- 17 to earlier. If something is 20 miles apart, we
- 18 would say that is too far. We have made
- 19 determinations at lesser distances that we feel
- 20 fairly comfortable with.
- 21 Q Can you describe for us an example
- 22 illustrating perhaps what a support facility is?
- 23 HEARING OFFICER EDVENSON: Could you speak up
- 24 a little more --

- 1 MR. LAYMAN: I'm sorry.
- 2 HEARING OFFICER EDVENSON: -- for the benefit of
- 3 others in attendance?
- 4 MR. LAYMAN: Yes.
- 5 HEARING OFFICER EDVENSON: Thank you, both of
- 6 you.
- 7 THE WITNESS: A support facility would either
- 8 generate a subproduct or provide some kind of
- 9 service that is necessary in manufacturing or
- 10 assembling or producing a final principal product.
- 11 For example, a support facility might be
- 12 a power plant which has a completely different SIC
- 13 code, a completely different set of functions, than
- 14 a chemical plant; but the power plant obviously is
- 15 supporting the chemical plant to make a principal
- 16 product. That would be a support facility.
- 17 So we take a look at what the principal
- 18 product is, is there a relationship, a functional
- 19 tie, between the emitting activity that we're
- 20 concerned about and the principal product to get
- 21 a common sense definition of the pollutant emitting
- 22 activities.

23

24

- 1 BY MR. LAYMAN:
- 2 Q Is there any commonly applied threshold
- 3 for determining whether one facility is a support
- 4 facility for another?
- 5 A Yes. Let's say the power plant as an
- 6 example. If there were a power plant at an
- 7 industrial site and it gave one-third of its
- 8 energy to three different plants evenly, we'd say
- 9 that's not a support facility.
- 10 But, if it had at least 50 percent of its
- 11 energy production donated to one activity, then
- 12 we'd say this is a support facility. So 50 percent
- 13 would be the cutoff that federal guidance would
- 14 use.
- 15 Q And is this rule as it relates to support
- 16 facilities something that's commonly applied by
- 17 USEPA?
- 18 A This is in our federal guidance preamble
- 19 that preceded the August 7, 1980, regulations for
- 20 PSD and for nonattainment; and so it's applied, and
- 21 we have been applying it for the last 15 or 16
- 22 years.
- 23 Q I take it it's not uncommon then --
- 24 A No, it's not uncommon at all.

- 1 Q -- to be presented?
- 2 A As a matter of fact, I don't think we've
- 3 had any determinations recently on this issue
- 4 because it's fairly well accepted as a support
- 5 facility.
- 6 Q As to the source definition criteria for
- 7 location that of adjacency and contiguous, what
- 8 will USEPA generally look at in any given case?
- 9 A You have to recognize that the basis for
- 10 why we come to these three regulatory criteria,
- 11 that is a common ownership adjacency as well as the
- 12 activity that's engaged in, we're trying to group
- 13 sources together or Congress intended us to group
- 14 sources together; and the original basis for this
- or one of the dominating basis for this is try to
- 16 relate this to air quality impact and activities
- 17 that could be brought together that may have a
- 18 similar impact in some area was important to us.
- 19 So much of this came out of the air when
- 20 we were pressing on a particular matter and sulfur
- 21 dioxide. That gave us some clues as to where we
- 22 were headed.
- 23 So the adjacency issue, then, may have
- 24 some impact there at least in our traditional

- 1 manner of looking at sources, and in an effort to
- 2 keep consistent we've carried that forward.
- 3 As we look at these three type of
- 4 criteria, we are still trying to make a common
- 5 source or common sense grouping of emission
- 6 activities. Common sense grouping. That's the
- 7 guides the court gave us.
- 8 And so we recognize that there are
- 9 case-by-case determinations, and not every -- a
- 10 case-by-case determination goes beyond just
- 11 distances.
- 12 It's not very difficult for us to get
- 13 a ruler out and measure distances. We don't have
- 14 to need case-by-case determinations.
- We bring in some other factors we believe
- 16 are appropriate, and that is some of the functional
- 17 relationships at an activity to help us make a
- 18 determination.
- 19 We've made some determinations, and with
- 20 that in mind we take a look at the other activities
- 21 -- the functional relationship, I should say, of
- 22 the activities occurring at the facilities in
- 23 question.
- Q It is possible, I take it from the way you

- 1 answered the last question, that activities can be
- 2 located at a different site or --
- 3 A Excuse me?
- 4 Q It is possible that activities can be
- 5 located separately or separated by distance and yet
- 6 still treated as one source?
- 7 A I'm presuming you say is it possible that
- 8 activities may be on properties that don't have
- 9 touching boundaries?
- 10 O Correct.
- 11 A That is very frequently the case. That's
- 12 a very common situation.
- 13 Quite frequently we will have separate
- 14 pieces of property that are separated by public
- 15 right-of-ways, possibly by a private railroad. So
- 16 that's private property that would separate pieces
- 17 of property.
- 18 There may be other geographic features
- 19 like rivers or streams that might separate two
- 20 pieces of property.
- 21 But as long as these activities are
- 22 grouped functionally and are reasonably close, then
- 23 we call that a source -- single source.
- 24 Q Those factors that you have just described

- 1 are those fairly common or characteristic of a
- 2 long-line operation?
- 3 A Oh, yes. That's correct. That's correct.
- 4 Q Are you aware of any cases involving
- 5 either PSD or nonattainment area new source review
- 6 where USEPA has considered separate buildings or
- 7 facilities to be one source even though they were
- 8 separated by some distance?
- 9 A Yes, I am.
- 10 Q Can you give us one such example?
- 11 A One such example, okay, fine.
- 12 General Motors in Lansing, Michigan is a
- 13 situation where there are two activities dealing
- 14 with the generation of a -- I believe it's an
- 15 Oldsmobile where painting activities occur at two
- 16 different locations separated by a distance of
- 17 close to three-quarters of a mile.
- 18 And we've indicated that that is a single
- 19 source because of the long line; that is, a
- 20 continuation of making a subproduct into a final
- 21 product. That's the furthest distance that I have
- 22 been personally involved in.
- 23 And then there are numerous other
- 24 distances that are shorter than that along the

- 1 categories that I earlier described across the
- 2 river and things like this.
- 3 MR. O'BRIEN: Could I ask the answer be read
- 4 back?
- 5 THE WITNESS: Sure.
- 6 (Whereupon, the record was read
- 7 by the reporter as requested.)
- 8 BY MR. LAYMAN:
- 9 Q In the General Motors' case do you recall
- 10 how at the time the determination was made
- 11 materials and products were being conveyed between
- 12 facilities?
- 13 A The body of the car without the doors or
- 14 trunk and hood, I believe, the bodies of the car
- 15 were painted at one location, put on a truck and
- 16 trucked to the other location where they were
- 17 assembled and made into Oldsmobiles.
- 18 There may have been other -- well, there
- 19 was, I think, another connection between those two
- 20 properties with respect to a railroad; but the
- 21 railroad was not a functioning activity in terms
- 22 of transporting at this particular time.
- 23 Q Okay. How did you first become involved
- 24 in the source issue relating to Color

- 1 Communications?
- 2 A I'm a team leader at our office. We have
- 3 eight or ten people dealing with permitting. We
- 4 meet each week and discuss current problems, new
- 5 policies and so on.
- 6 At one of these meetings one of the
- 7 engineers that is assigned to Illinois brought this
- 8 issue up and described it, and it was an ideal
- 9 teaching situation to bring out a common point.
- 10 So that's my first exposure to it.
- 11 Q And what was your understanding at that
- 12 time about the nature of the relationship between
- 13 the facilities at Color Communications?
- 14 A Okay. What was revealed to me at that
- 15 time was that a map was drawn on a board showing
- 16 two locations about a block apart, that a certain
- 17 printing or coating operation occurred at one
- 18 source, and then that product was transported to
- 19 another location where it was generated into a
- 20 final product. At that particular point in time
- 21 that's all I knew about this situation.
- Q Was there any aspect of that relationship
- 23 at Color Communications that was similar to the
- 24 interpenancy (phonetic) at the General Motors'

- 1 facility or as found to be existing in that General
- 2 Motors' case?
- 3 MR. O'BRIEN: If you will, let me object to the
- 4 form of that question especially related to the --
- 5 did you mean any interdependency or independency?
- 6 MR. LAYMAN: I'm sorry.
- 7 MR. O'BRIEN: I really didn't follow that.
- 8 Maybe you could rephrase it.
- 9 MR. LAYMAN: Allow me to rephrase the question,
- 10 if I may.
- 11 HEARING OFFICER EDVENSON: Okay.
- 12 BY MR. LAYMAN:
- 13 Q Was there any aspect of Color
- 14 Communications' business relationship that was
- 15 similar to the General Motors' case in that General
- 16 Motors' facilities were operating as one or
- 17 interdependently?
- 18 MR. O'BRIEN: I think I also have to object to
- 19 that question to the extent it's very leading in
- 20 that it assumes that the GM facilities were acting
- 21 as one, so that's an objection to form.
- 22 HEARING OFFICER EDVENSON: Objection
- 23 sustained.

24

- 1 NY MR. LAYMAN:
- 2 Q Were there any common characteristics as
- 3 to the type of business relationship between Color
- 4 Communications and that that was found to exist in
- 5 General Motors' case?
- 6 A Yes. There were similar relationships.
- 7 THE WITNESS: Let me ask this. Can I pause
- 8 here and ask a question of you?
- 9 HEARING OFFICER EDVENSON: (Hearing Officer
- 10 Edvenson nodded head up and down.)
- 11 THE WITNESS: Okay. There are some things that
- 12 I learned today that I may not have known back
- 13 then.
- 14 Can they come into my testimony, or do I
- 15 have to answer the question with respect just to
- 16 what I knew at the time?
- 17 MR. LAYMAN: I would ask that the witness be
- 18 instructed to answer the question on the table, and
- 19 we can proceed from there and to --
- 20 HEARING OFFICER EDVENSON: I understood the
- 21 context of the question to be what he knew at a
- 22 certain time when he was looking at information --
- MR. LAYMAN: That's correct.
- 24 HEARING OFFICER EDVENSON: -- that had a

- 1 factual scenario similar to the Color
- 2 Communications' scenario.
- 3 So I would have to ask that you answer
- 4 this question with respect to what you were looking
- 5 at when you were looking at this factual scenario
- 6 in the past.
- 7 THE WITNESS: Okay. When this problem was
- 8 first brought to us, the problem was first brought
- 9 to us and then I participated in providing guidance
- 10 and development of a new letter for Mr. Rothblast's
- 11 signature.
- 12 The things that impacted me at that point
- 13 were the fact that in the General Motors' case
- 14 there was a management of the product development
- 15 at one site that dictated how the final -- that was
- 16 coordinated with the development of the final
- 17 product.
- 18 That is, the subproduct was developed in
- 19 such a manner that it fit into development of the
- 20 final product. That was important for us in
- 21 General Motors.
- 22 As the facts were presented to me then
- 23 with respect to the time frame we're talking
- 24 about, I was impacted by the fact that there was

- 1 a subproduct that was being developed that had
- 2 to have further actions upon it to make a final
- 3 product.
- 4 So that seemed to be the same thing as
- 5 what was happening in General Motors with respect
- 6 to the relationship of the two activities at the
- 7 two sites.
- 8 Q Okay. With respect to the relationship at
- 9 the Color Communications' facilities are there any
- 10 new facts that you have become aware of since that
- 11 time that further support a determination that was
- 12 made by USEPA previously?
- 13 A Yes, there are. I have come to understand
- 14 that at General Motors the quality of product that
- 15 was generated at one site was very crucial in terms
- 16 of the quality of the final product at General
- 17 Motors.
- 18 Basically the color of the paint on the
- 19 hood they felt that the customer wanted the color
- 20 of the paint on the hood to match the color of the
- 21 paint on the top of the car.
- I understand that the management of
- 23 quality in this particular case before us at the
- 24 initial activity is important for the final quality

- 1 of the product, okay?
- 2 So I saw an interdependency in that aspect
- 3 of the source, okay? I'm relating these two
- 4 activities.
- 5 Q Were you aware that IEPA subsequently
- 6 issued operating permits to Color Communications
- 7 after the time in which you provided or Region 5
- 8 USEPA provided guidance to the agency on the source
- 9 determination?
- 10 A Could you define operating permit for me?
- 11 I know of two types of operating permits in
- 12 Illinois. One is what we call CAAPP. The other is
- 13 underneath their older operating permit program.
- 14 HEARING OFFICER EDVENSON: Can you clarify your
- 15 reference, Mr. Layman?
- 16 MR. LAYMAN: Yeah.
- 17 BY MR. LAYMAN:
- 18 O In this case it's the older state version
- 19 permits that were pending at that time in 1994.
- 20 Were you aware that they were --
- 21 A Come to think of it, I'm not aware of
- 22 either.
- 23 Q Were you made aware after the guidance
- 24 was provided to IEPA that IEPA went on to find the

- 1 facilities to constitute one source as opposed to
- 2 two?
- 3 A Yes.
- 4 Q And have you since become aware that Color
- 5 Communications submitted separate CAAPP permit
- 6 applications for each of its facilities there?
- 7 A That's correct. I'm aware of that.
- 8 Q And you are also aware that IEPA
- 9 subsequently issued a notice of incompleteness to
- 10 Color Communications for that same reason?
- 11 A That's correct.
- 12 Q Does USEPA believe that IEPA's source
- 13 determination for purpose of CAAPP was consistent
- 14 with the earlier determination made respecting new
- 15 source review?
- 16 A That's correct. We would consider this a
- 17 correct determination. We feel that the new source
- 18 review policies, though established for new source
- 19 review, was in the mind of Congress when they
- 20 formed Title 5 regulations or Title 5 legislation.
- 21 We picked that up directly. I am aware of
- 22 that because I worked on the earlier regulation
- 23 development.
- 24 It was a determination to pick up new

- 1 source review, try to keep -- pick up the new
- 2 source review policy determinations and regulations
- 3 and try to keep our regs simple.
- 4 So based on that I am of the opinion that
- 5 the IEPA's determination that this is one source is
- 6 consistent with what Congress intended for Title 5.
- 7 Q Now, does this promote any goals in terms
- 8 of uniformity for federal program requirements in
- 9 your view?
- 10 A As I indicated earlier, one of the primary
- 11 functions -- one of the functions that I have as a
- 12 federal employee with oversight is to assure that
- 13 we have common implementing of the Clean Air Act,
- 14 and that was the reason why EPA sent this letter to
- 15 the State of Illinois is to make sure that we were
- 16 implementing the Clean Air Act in this particular
- 17 case consistent with how we were implementing the
- 18 Clean Air Act nationally.
- 19 MR. LAYMAN: I believe that's all we have for
- 20 now.
- 21 HEARING OFFICER EDVENSON: Why don't we take a
- 22 five-minute recess.
- MR. LAYMAN: Okay.
- 24 (Recess taken.)

- 1 HEARING OFFICER EDVENSON: Then we will proceed
- 2 with the cross-examination of Respondent's second
- 3 witness.
- 4 MR. O'BRIEN: Thank you.
- 5 CROSS EXAMINATION
- 6 BY MR. O'BRIEN:
- 7 Q Mr. VanMersbergen, I just have a
- 8 clarification question about your resume which I
- 9 believe was marked as Respondent's 3.
- 10 MR. O'BRIEN: Is that correct?
- 11 MR. LAYMAN: (Mr. Layman nodded head up and
- 12 down.)
- 13 BY MR. O'BRIEN:
- 14 Q Under the title 1976 to 1994 designation
- 15 regional new source review expert, is that a title
- 16 that was given to you by the USEPA?
- 17 A Yes, that's correct. It's in my -- it's
- 18 in a position description for a position that I
- 19 applied to, so it's a title.
- 20 Q What is your position that you held from
- 21 1976 to 1994 if other than the description of
- 22 regional new source review expert? Was there a
- 23 separate position title, in other words, is what
- 24 I'm driving at.

- 1 A Oh, I'm not sure what you're driving at;
- but I could possibly answer your question, okay?
- 3 Underneath the civil service system
- 4 individuals are classified in terms of their
- 5 disciplines or their potentiality, and one could
- 6 be called an environmental specialist; and the
- 7 agency did that so that they could identify people
- 8 that may have -- well, so I was classified as an
- 9 environmental specialist, okay, at that point in
- 10 time to come into the agency for as a position.
- 11 Q That does answer my question.
- 12 Did that position designation of
- 13 environmental specialist change in 1995 when your
- 14 resume indicates that your description changed to
- "national air permitting expert"?
- 16 A That's correct. A new job description
- 17 had to be prepared. It had to be completed --
- 18 competed for because it was a different GS level.
- 19 And so there was a new job description,
- 20 and that job description has the title the national
- 21 air permitting expert.
- 22 Q Now, you described what your position
- 23 entails and how it relates to the state programs
- 24 that are going on.

- 1 Is part of your job interpreting
- 2 individual state regulations as they apply to air
- 3 pollution?
- 4 A I do not interpret state regulations.
- 5 I determine -- I make interpretations of state
- 6 activities as to whether or not they are meeting
- 7 the federal requirement for which the state
- 8 regulation was intended to prove to me.
- 9 HEARING OFFICER EDVENSON: Mr. VanMersbergen?
- 10 THE WITNESS: Yes, ma'am?
- 11 HEARING OFFICER EDVENSON: Perhaps if you move
- 12 your seat back further then the court reporter will
- 13 be able to hear your answers better.
- 14 BY MR. O'BRIEN:
- 15 Q Would it be fair to say, then, that one
- of the things that you're looking for in terms of
- 17 looking at state applications or state activities
- 18 is consistency with the federal regulations and
- 19 consistency with the federal air pollution program?
- 20 A There are two things that we may comment
- 21 on. That is one of the things that we would be
- 22 looking for.
- 23 Q What is the other thing you might comment
- 24 on?

- 1 A The other thing we may comment on is we
- 2 feel that the state would be our partners in air
- 3 pollution, so we would be willing to comment on
- 4 things that we felt would improve program
- 5 operation, okay?
- 6 If I didn't think I would hurt Chris
- 7 Romaine's feelings, I would suggest, Chris, this
- 8 may be another way to look at this.
- 9 Q In your testimony I think you referred
- 10 to the case where the instance of the 20-mile
- 11 separation between facilities as being one where
- 12 the USEPA determined that those facilities would
- 13 not constitute separate sources. Are you familiar
- 14 with that instance?
- 15 A You said would not constitute separate --
- 16 Q I have that backwards. Let me ask that
- 17 again.
- 18 You referred to in your testimony the
- 19 instance that Mr. Romaine had also referred to a
- 20 situation where facilities separated by 20 miles
- 21 would constitute separate sources under the USEPA's
- 22 interpretation. Do you recall that?
- 23 A That's correct. I recall that I referred
- 24 to that.

- 1 Q Now, you also said that there are some
- 2 closer distances which we are comfortable with.
- 3 Can you tell me what you meant or explain to me
- 4 what you meant by that testimony?
- 5 A Certainly, I can. For example, the
- 6 General Motors' plant that was nearly a mile,
- 7 okay?
- 8 And so, when somebody would bring up an
- 9 occasion that would be less than a mile, we would
- 10 say, look, we made a determination for a mile with
- 11 General Motors and we feel that you ought to be
- 12 doing the same thing.
- 13 And we wouldn't feel necessary to go on
- 14 in and take a look at a lot of other details in
- 15 this particular situation. So some of the other --
- 16 okay.
- 17 Q Are you familiar with any cases or
- 18 instances or decisions that have had to have been
- 19 made where the distance between the facility was
- 20 between 20 miles on the long end and the mile or
- 21 three-quarters of a mile that you were presented
- 22 with at General Motors?
- 23 A I heard Mr. Romaine offer testimony of two
- 24 sources, Acme Steel and -- at two different

- 1 locations of ten miles, okay? I am aware of that.
- 2 Q Are there any other ones that you have
- 3 been asked to or the USEPA has been asked to either
- 4 advise or rule on that presented that situation
- 5 where the facilities were separated by between 20
- 6 miles on the high end and three-quarters to one
- 7 mile on the low end?
- 8 A Let me qualify your question to your
- 9 advantage here.
- 10 Absent other factors we are now dealing
- 11 with a situation on an air force base where the
- 12 property is completely owned by EPA or completely
- 13 owned by the federal government, one ownership.
- 14 And on some of these air force bases
- 15 we have activities that are separated by great
- 16 distances, and we are wondering whether or not or
- 17 how these should be grouped. So I'm aware of the
- 18 agency looking at that activity, okay?
- 19 Q So those determinations haven't been made
- 20 yet, correct?
- 21 A They haven't -- there is no public
- 22 statement with respect to those determinations.
- 23 Q I'd like to ask you a couple questions
- 24 about the General Motors' instance that you talked

- 1 about.
- 2 I believe you testified that those
- 3 facilities were -- let's see if we can get it
- 4 right.
- 5 Are they three-quarters of a mile apart
- 6 or a mile apart? Do you remember exactly how far
- 7 apart they are?
- 8 A I believe the letter suggests -- the
- 9 policy letter says 4500 feet, okay, recognizing
- 10 that 4500 feet is a rounding of something.
- 11 Q Now, were you involved in the decision
- 12 making back in I believe it was 1981 when this
- issue was presented to the USEPA?
- 14 A Yes. Excuse me. What date did you say it
- 15 was presented?
- 16 Q I have 1981.
- 17 A Okay, fine.
- 18 Q So you were at that time, I suppose,
- 19 familiar with the facts of the case as they had
- 20 been presented to you by General Motors, correct?
- 21 A That's correct.
- 22 O You stated that the reason for considering
- 23 these two facilities as a single source is because
- 24 of the long-line production in which the production

- 1 at the facility was continued from one plant to
- 2 another. Is that a fair summary of your testimony?
- 3 A That's what I said. That's correct.
- 4 Q And I believe you also testified that
- 5 there was a rail line that existed between the two
- 6 facilities; is that correct?
- 7 A That's correct.
- 8 Q Now, was it your testimony that the
- 9 railroad wasn't functioning at the time that this
- 10 determination was made?
- 11 A No. That was not the intent. The intent
- 12 of what I was trying to say is that General Motors
- 13 was not using the rail activities to transport
- 14 partially complete vehicles from one area -- excuse
- 15 me, from one location to another.
- 16 Though that may have been a possibility
- 17 on General Motors' part, they were not doing that.
- 18 They were transporting by road.
- 19 Q Were those GM plants both receiving raw
- 20 materials via the rail spur that was connecting the
- 21 two facilities?
- 22 A I'm not aware of that happening.
- 23 Q Let me show you what has been marked as
- 24 Respondent's Exhibit 1, and we're looking at Volume

- 1 1 of the record in the case. I will show it to
- 2 you. This is Page 4.
- 3 Let me ask you first if you are familiar
- 4 with this memorandum dated June 8, 1981.
- 5 A Well, I'm generally familiar with it. I
- 6 might not have every detail down pat.
- 7 Q Let me just turn the page for you; and
- 8 the last line says, "Please contact Ronald J.
- 9 VanMersbergen for further information." That
- 10 refers to you, correct?
- 11 A That's me.
- 12 Q I don't suppose there are too many other
- 13 VanMersbergens.
- 14 A Not Ronald Js.
- 15 Q Okay. Let me direct your attention to the
- 16 last full paragraph on Page 4 of the record, and
- 17 the last sentence in that last paragraph starting
- 18 with "With the distance" and ask you to look at
- 19 that.
- 20 A Okay.
- 21 Q Okay? And you've read that sentence which
- 22 reads, "With the distance between the two plants
- 23 less than one mile and the plants being connected
- 24 by a railroad used only for GM, we believe that the

- 1 plants meet the requirement of being adjacent and,
- 2 therefore, can be considered one source." That's
- 3 what you just read, correct?
- 4 A That's correct.
- 5 Q So is it fair to say that at least in
- 6 this memo one of the factors that was considered
- 7 in determining that the two GM plants can be
- 8 considered one source was the fact that there was
- 9 a railroad connection between the two plants that
- 10 would be used only for GM?
- 11 A You added "used only for GM," and that's
- 12 not what I understood this to be.
- 13 Q Well, let's take a look again at the
- 14 sentence. That's probably unfair of me.
- 15 A Okay. All right, fine.
- 16 Q So, again, just for the record --
- 17 A Okay. It --
- 18 Q Yeah. Let me put it again so we get it
- 19 right.
- 20 Is it fair to say that one of the factors
- 21 that went into the agency's determination that the
- 22 plants could be considered one source was that the
- 23 plants were connected by a railroad to be used only
- 24 for GM?

- 1 A That's correct.
- 2 Q In the case of the GM plants were both
- 3 plants classified under the same SIC code?
- 4 A Yes, they were.
- 5 Q I'd like to ask you a couple questions
- 6 about the concept of support facility, and you
- 7 mentioned that one of the places that support
- 8 facility is discussed is in the new source review
- 9 workshop document which I believe was published
- 10 in 1990 by the agency; is that correct?
- 11 A Yes. It's referred to in that document,
- 12 certainly.
- 13 Q And, when you're describing support
- 14 facility, you testified that your understanding of
- 15 it or the common understanding of it was that if 50
- 16 percent or more of a facility's output is sent to
- 17 another facility for further processing that those
- 18 two facilities -- the first facility would be
- 19 considered a support facility to the other. Is
- 20 that an accurate statement?
- 21 A That's correct.
- Q Does that 50 percent cutoff, if you will,
- 23 appear anywhere in the USEPA's Part 70 regulations?
- 24 A Not in terms of print. Concept is there,

- 1 of course.
- 2 Q And what's the source of the concept in
- 3 the regulation?
- 4 A The development of the Part 70 regulations
- 5 uses the term "source," and that term "source" is
- 6 taken from Congress' placing it within the Clean
- 7 Air Act which Congress had understood what EPA was
- 8 meaning when -- Congress understood what major
- 9 source meant when EPA defined or when EPA uses
- 10 "source."
- 11 And then the Clean Air Act definition of
- 12 "source" specifically refers to the source as
- 13 defined in 302 of the Clean Air Act, and EPA has
- 14 published a policy in its preamble all that
- 15 material that helps define a source.
- So that definition of "source," then,
- 17 the definition along with its meaning and
- 18 interpretation is carried on over into Part 70
- 19 in that manner.
- 20 Q You mentioned the Clean Air Act statute
- 21 itself in Part 302. Does the 50 percent cutoff
- 22 definition for a support facility appear in Part
- 23 302 in the Clean Air Act?
- 24 A No, it doesn't. And it wouldn't

- 1 ordinarily because the 50 percent comes from the
- 2 support --
- 3 Q Well, but it was a yes or no question.
- 4 A Sorry.
- 5 MR. O'BRIEN: Bear with me for a minute.
- 6 BY MR. O'BRIEN:
- 7 Q I believe you also testified that when you
- 8 were looking at the question of whether facilities
- 9 were adjacent that distance was not the only factor
- 10 in making that determination. Is that a fair
- 11 summary of your testimony?
- 12 A Could you state that again?
- MR. O'BRIEN: Why don't you read the question
- 14 back, and I may be able to state it better. I
- 15 really can't remember at this point.
- 16 (Whereupon, the record was read
- by the reporter as requested.)
- 18 THE WITNESS: I think a more accurate summary
- 19 would be that in determining whether we have a
- 20 major source -- we can talk about what I said.
- 21 HEARING OFFICER EDVENSON: Mr. VanMersbergen,
- 22 again, you just answer to the best of your
- 23 ability.
- 24 THE WITNESS: Yeah. That's close to what I

- 1 said.
- 2 BY MR. O'BRIEN:
- 3 Q What other factors does the agency use
- 4 in making the determination as to whether two
- 5 facilities are adjacent?
- 6 A Okay. When we make determinations, we
- 7 are trying to determine whether or not pollution
- 8 emitting activities are a source.
- 9 The regs point us -- the regs use three
- 10 criteria that we use, and we do not try to separate
- 11 -- we do not like to use the regulations to
- 12 separate those three criteria when the intent is
- 13 to try to define "common industrial grouping."
- 14 So there may be activity, there may be
- 15 relationships, that are happening at the source
- 16 that in one case you may have two activities
- 17 separate exactly by -- you may have two separate
- 18 activities that are five miles apart -- excuse me.
- 19 You may have two sources with activities
- 20 that are five miles apart, one source. One would
- 21 say these are to be included together because of
- 22 some of the other activities that occur, some of
- 23 the interdependent relationships.
- 24 The others that are only five miles --

- 1 that are five miles apart may not have the inter-
- 2 dependent activities, okay? So we look at other
- 3 activities.
- 4 So we use these three guidelines to try
- 5 to get at the main idea that the court was telling
- 6 us to do, and that is to get a common sense
- 7 definition of "source."
- 8 Q So, as I understand it, the three criteria
- 9 or certainly at least two criteria of same major
- 10 industrial grouping and contiguous and adjacent are
- 11 interrelated, they are not considered separately in
- 12 making what you call a common sense determination;
- 13 is that correct?
- 14 A Sometimes there can be some overlap in
- 15 those considerations.
- 16 Q And I think you testified that the
- 17 difference in two situations of facilities that
- 18 were in both instances separated by five miles
- 19 might be the nature of the relationship between
- 20 those two facilities --
- 21 A That is correct.
- 22 Q -- for making the determination as to
- 23 whether they are treated as separate sources,
- 24 correct?

- 1 A Whether they are treated as common sense
- 2 industrial groupings. Okay, fine.
- 3 Q And, therefore, separate sources, correct?
- 4 A Or the same source, right.
- 5 Q That's right.
- 6 MR. O'BRIEN: That's all the questions I have.
- 7 Thanks.
- 8 HEARING OFFICER EDVENSON: Do you have
- 9 redirect?
- 10 MR. LAYMAN: Okay. Just a few questions, and
- 11 then I would like to confer with my co-counsel.
- 12 HEARING OFFICER EDVENSON: And if you will
- 13 speak up for the benefit of the persons in the back
- 14 of the room.
- 15 MR. LAYMAN: Okay.
- 16 REDIRECT EXAMINATION
- 17 BY MR. LAYMAN:
- 18 O Does the fact that USEPA considered the
- 19 proposed rail line in the General Motors' case of
- 20 1981 mean that USEPA's determination would have
- 21 been something different had the proposed rail line
- 22 not been proposed?
- 23 A No.
- Q Isn't it likely, therefore, that USEPA

- 1 would have found the facilities at GM to be a
- 2 long-line operation even with trucking being the
- 3 only mode of transport or conveyance between the
- 4 facilities?
- 5 MR. O'BRIEN: I have to object to the form of
- 6 that question as leading and also asking for
- 7 speculation.
- 8 MR. LAYMAN: We're on redirect, and it's no
- 9 more speculative than half the questions that have
- 10 been posed today.
- 11 HEARING OFFICER EDVENSON: Could you rephrase
- 12 your question so that it's no longer a
- 13 hypothetical?
- 14 MR. LAYMAN: Yes, I can.
- 15 BY MR. LAYMAN:
- 16 Q How would you have characterized the
- 17 General Motors' case in terms of it fulfilling or
- 18 constituting a long-line operation had the facts
- 19 been only that trucking was the mode of transport?
- 20 MR. O'BRIEN: It's still a hypothetical
- 21 question, but --
- 22 MR. LAYMAN: Yes. Did you bar me from asking
- 23 it in hypothetical terms?
- 24 HEARING OFFICER EDVENSON: Yes. I asked you

- 1 that you not ask it as a hypothetical.
- 2 MR. LAYMAN: Okay. Allow me to rephrase one
- 3 more time.
- 4 HEARING OFFICER EDVENSON: Please.
- 5 BY MR. LAYMAN:
- 6 Q Is it fair to say that in the General
- 7 Motors' case the fact that trucking was a
- 8 significant mode of transport at that time made
- 9 that a significant factor in the determination
- 10 that was made?
- 11 A Trucking was -- a significant factor is
- 12 that the product was brought from one activity and
- 13 completed in another activity.
- 14 HEARING OFFICER EDVENSON: Was trucking
- involved, Mr. VanMersbergen?
- 16 THE WITNESS: Trucking was involved in that
- 17 particular activity, okay?
- 18 HEARING OFFICER EDVENSON: Thank you.
- 19 THE WITNESS: The rail line was an alternate
- 20 that could have been used if trucking was not,
- 21 but trucking was the activity that brought the
- 22 subproduct to the area where it was completed.
- 23 BY MR. LAYMAN:
- 24 Q So the fact that you made reference --

- 1 USEPA made reference to the railroad spur was that
- 2 an additional factor that was made note of by USEPA
- 3 in its determination at that time?
- 4 A That's correct. Because there were other
- 5 determinations where a property -- a real estate
- 6 determination had been made via a rail line or a
- 7 pipeline connection, and we felt that if we put in
- 8 the rail connections we wouldn't be challenged as
- 9 much. So it was a factor related back to some
- 10 other earlier determinations.
- 11 Q Does the fact that a long-line operation
- 12 may not have a railroad, a rail line or some
- 13 pipeline facility connecting them does that always,
- 14 if ever, rule out the possibility that they will be
- 15 considered adjacent or contiguous?
- 16 A Could you restate that question to me?
- 17 Q Sure. Does the fact that a long-line
- 18 operation doesn't have a railroad or a pipeline
- 19 connecting the two does that fact alone rule out
- 20 the possibility that they won't be deemed adjacent
- 21 or contiguous?
- 22 A No, it does not. It just does not.
- 23 Q Is it possible, then, in your view that
- 24 a long-line operation may not be characterized so

- 1 much as addressing a point of common nexus as much
- 2 as it does maybe the nature of the relationship of
- 3 the business or the facility?
- 4 MR. O'BRIEN: Let me object. Are you asking
- 5 for his opinion on what he means to define a
- 6 long-line operation?
- 7 MR. LAYMAN: Generally.
- 8 MR. O'BRIEN: Okay. With that understanding I
- 9 will withdraw my objection.
- 10 THE WITNESS: A long-line operation where the
- 11 product is generated at one area and in some means
- 12 transported to another area is the key to our
- 13 making a determination. Sometimes it's helpful to
- 14 support determinations by putting in other factors.
- 15 BY MR. LAYMAN:
- 16 Q By "putting in" you mean addressing other
- 17 factors?
- 18 A Addressing other factors like pieces of
- 19 property that are touching.
- Q Okay.
- 21 MR. LAYMAN: If I may confer just one moment
- 22 with counsel.
- 23 (Pause.)
- MR. LAYMAN: I don't believe we have any

- 1 further questions.
- 2 HEARING OFFICER EDVENSON: Okay.
- 3 MR. O'BRIEN: Can I ask one recross question?
- 4 I promise that will be it.
- 5 HEARING OFFICER EDVENSON: That's fine.
- 6 Please.
- 7 MR. O'BRIEN: For everyone's benefit.
- 8 RECROSS EXAMINATION
- 9 BY MR. O'BRIEN:
- 10 Q Mr. VanMersbergen, in response to a
- 11 question Mr. Layman just asked you in his redirect
- 12 with regard to the issue of the rail link at the GM
- 13 facility, I think your testimony was that in that
- instance a property or real estate determination
- 15 had been made. Do I have your testimony clear on
- 16 that point?
- 17 A I don't know whether you have it clear on
- 18 that point. I made a reference to a real estate
- 19 connection.
- 20 Q Maybe you could explain for me just so I
- 21 understand it what the reference was made to the
- 22 real estate connection.
- 23 Was that referring to the GM case, or
- 24 was that referring to determinations that the

- 1 agency makes generally?
- 2 A We referenced the rail connection in
- 3 this particular situation to support our
- 4 determinations.
- 5 There were several other factors that
- 6 didn't even go into this letter that were involved
- 7 in making this determination; and we put into this
- 8 letter the fact that they were connected by a rail
- 9 to ward off any other challenges because the
- 10 factors that went into this determination dealt
- 11 with the administration within General Motors of
- 12 how they managed the quality of a subproduct, that
- 13 is the paints that go in there, how they managed
- 14 the production at both plants to meet a final
- 15 outcome. Those were the factors that we
- 16 considered; and we says, okay, fine, this acts as
- 17 one plant.
- 18 Q In that response listen to another
- 19 question. Did General Motors request that these
- 20 two facilities be treated as one source back in
- 21 1981?
- 22 A I cannot -- it may have been the state
- 23 that made this request. I'm not totally clear on
- 24 this. I know the state of Michigan --

- 1 HEARING OFFICER EDVENSON: Made what request?
- 2 THE WITNESS: Made the request for the
- 3 determination -- the request for us to make the
- 4 determination -- I'm a little hazy on that. I have
- 5 to be reminded of the situation.
- 6 I know that at that particular -- the
- 7 reason I say I think it's the state is because at
- 8 that particular time we were trying to get the
- 9 states to relate to EPA so I wouldn't have to
- 10 relate to every industry on making a
- 11 determination. So it may have come from the
- 12 state.
- 13 BY MR. O'BRIEN:
- 14 Q Do you remember or do you have any
- 15 knowledge as to whether General Motors objected
- 16 to the determination that had been made by the
- 17 USEPA?
- 18 A No. General Motors lived with that
- 19 determination.
- 20 MR. O'BRIEN: That's all the questions I have.
- 21 EXAMINATION
- 22 BY HEARING OFFICER EDVENSON:
- 23 Q Sir, I was just wondering if you could
- 24 speak to the real estate determination reference

- 1 that you made.
- 2 A Yes.
- 3 Q Why did you make that reference?
- 4 A We had made a -- okay, real estate.
- 5 People will accept without challenge if there are
- 6 two pieces of property that are touching each
- 7 other, okay? Touching each other, okay?
- 8 And in this particular case somebody was
- 9 suggesting that -- well, here's a railroad that is
- 10 touching both pieces of property; and we said,
- 11 well, okay.
- 12 But General Motors is the only one using
- 13 that railroad, so it's just functioning for General
- 14 Motors; and we said, well, okay, that can be --
- 15 Q So it was with respect to the rail line
- 16 reference?
- 17 A With respect to the rail line.
- 18 Q Okay.
- 19 A The arguments we were trying -- some
- 20 arguments were raised to say these are -- there is
- 21 no question about the adjacency or contiguousy on
- 22 this, okay, because there is a rail line, okay?
- Well, okay, that's a rail line; but it's
- 24 owned by somebody else, and so it's not much of an

- 1 argument.
- Well, it's only used by General Motors.
- Well, okay, then the objection isn't quite
- 4 so severe if it's only used by General Motors.
- 5 It was an issue at that time, and we
- 6 addressed it.
- 7 HEARING OFFICER EDVENSON: Okay, thank you.
- 8 All right. I believe that that concludes the
- 9 respondent's case-in-chief.
- 10 MR. LAYMAN: Yes, it does.
- 11 HEARING OFFICER EDVENSON: Okay. And we did
- 12 discuss on one of our breaks an agreeable briefing
- 13 schedule, and I understand that the parties will
- 14 forgo closing arguments at hearing and would like
- 15 to brief the case.
- 16 MR. O'BRIEN: That's correct.
- 17 MR. LAYMAN: That's correct.
- 18 HEARING OFFICER EDVENSON: All right. The
- 19 agreed briefing schedule is as follows.
- 20 We will expect to receive the transcript
- 21 in the office of the board by April 23rd.
- The petitioner's brief will be due on
- 23 May 8th.
- 24 The respondent's brief will be due on

- 1 May 15 with a request that a copy be provided to
  2 petitioner on May 15th, and the petitioner's reply
- 3 brief will be due on May 20th.
- 4 The board's last decision date is June
- 5 20th as the deadline for decision is, I believe,
- 6 June 27th or 28th.
- 7 For the record, I have identified no
- 8 issues of witness credibility in this case; and
- 9 this concludes our hearing for today in the case
- 10 of Color Communications vs. IEPA, Case No. 96-125.
- 11 Thank you for your attendance and
- 12 cooperation in our process.

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| 1  | STATE OF ILLINOIS )                                 |
|----|---|
| 2  | ) ss:   |
| 3  | COUNTY OF COOK )                                    |
| 4  |   |
| 5  | KATHRYN L. PATTON, being first duly sworn,          |
| 6  | on oath says that she is a court reporter doing     |
| 7  | business in the City of Chicago; and that she       |
| 8  | reported in shorthand the proceedings of said       |
| 9  | hearing, and that the foregoing is a true and       |
| 10 | correct transcript of her shorthand notes so taken  |
| 11 | as aforesaid, and contains the proceedings given at |
| 12 | said hearing.                                       |
| 13 |   |
| 14 |   |
| 15 | Certified Shorthand Reporter                        |
| 16 |   |
| 17 | SUBSCRIBED AND SWORN TO                             |
| 18 | before me thisday                                   |
| 19 | of1996.   |
| 20 |   |
| 21 |   |
| 22 |   |
| 23 | Notary Public                                       |
| 24 |   |