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BEFORE THE ILLINOIS POLLUTION CONTROL BOARD

OCT 28 2004

PEOPLE OF THE STATE OF ILLINOIS, Complainant,	STATE OF ILLINOIS Pollution Control Board
vs. MECALUX ILLINOIS, INC. a Delaware corporation,	No. PCB 03-222 (Enforcement)
Respondent.)

NOTICE OF FILING

PLEASE TAKE NOTICE that we have today, October 28, 2004, filed with the Office of the Clerk of the Illinois Pollution Control Board an original and nine copies of our First Amended Complaint, a copy of which is attached herewith and served upon you.

Failure to file an answer to this complaint within 60 days may have severe consequences. Failure to answer will mean that all allegations in the complaint will be taken as if admitted for purposes of this proceeding. If you have any questions about this procedure, you should contact the hearing officer assigned to this proceeding, the Clerk's Office or an attorney.

Respectfully submitted,

PEOPLE OF THE STATE OF ILLINOIS

Attorney General of the State of Illinois

BY:

CHRISTOPHER GRANT

Assistant Attorney General

Environmental Bureau

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BEFORE THE ILLINOIS POLLUTION CONTROL BOARD CLERK'S OFFICE

OCT 2 8 2004

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PEOPLE OF THE STATE OF ILLINOIS, Complainant,	STATE OF ILLINOIS Pollution Control Board
vs.) No. PCB 03-222) (Enforcement)
MECALUX ILLINOIS, INC. a Delaware corporation,))
Respondent.	j ,

FIRST AMENDED COMPLAINT

Complainant, PEOPLE OF THE STATE OF ILLINOIS, by LISA MADIGAN, Attorney General of the State of Illinois, complains of Respondent, MECALUX ILLINOIS, INC., as follows:

COUNT I VIOLATION OF VOM STANDARDS

- 1. This Amended Complaint is brought on behalf of THE PEOPLE OF THE STATE OF ILLINOIS by LISA MADIGAN, Attorney General of the State of Illinois, on her own motion and at the request of the Illinois Environmental Protection Agency ("Illinois EPA") pursuant to the terms and provisions of Section 31 of the Illinois Environmental Protection Act ("Act"), 415 ILCS 5/31 (2002).
- 2. Illinois EPA is an administrative agency of the State of Illinois, established by Section 4 of the Act, 415 ILCS 5/4 (2002), and is charged, inter alia, with the duty of enforcing the Act, and regulations promulgated by the Illinois Pollution Control Board ("Board").
- 3. At all times relevant to this Amended Complaint, Respondent MECALUX ILLINOIS, INC. ("Mecalux") was, and is, a

Delaware corporation, duly authorized to transact business in the State of Illinois.

- 4. Mecalux owns and operates a manufacturing facility located at 1600 North 25th Avenue, Melrose Park, Cook County, Illinois ("facility" or "site"). At its facility, Mecalux manufactures and coats metal storage system components.
- 5. Mecalux' coating lines consist, inter alia, of a hydrosoluble process, consisting of degreasing and demineralization equipment and paint spray booth ("Hydro-Soluble process"), and a catophoresis coating process, consisting of a catophoresis painting dip tank and an open top degreaser ("Catophoresis process"). Both the Hydro-Soluble process and the Catophoresis process emit volatile organic compounds ("VOC's or VOM") to the atmosphere inside and outside of the facility.
- 6. On or about November 21, 2000, Mecalux began construction of the Hydro-Soluble coating line. On or about December 4, 2000, Mecalux began construction of the Catophoresis coating process. Mecalux did not apply for and obtain construction or operation permits prior to commencing construction of the two coating lines.
- 7. On August 14, 2001, the Illinois EPA issued a Joint Construction and Lifetime Operating permit ("LOP Permit") for the two coating lines at Mecalux' facility.
- 8. From approximately May 25, 2001 until a date better known to the Respondent, but no later than August 14, 2001, Mecalux used and applied coatings containing a VOC content in excess of 2.8 pounds per gallon ("noncomplying coatings") in the

Hydro-Soluble coating process at the facility. The noncomplying coatings were used to coat the metal storage system components produced at the facility.

- 9. During the period from May 25, 2001 until August 14, 2001, Respondent applied approximately 537 gallons of noncomplying coatings to various metal parts at its facility.
- 10. Section 9 of the Act, 415 ILCS 5/9 (2002) provides, in pertinent part, as follows:

No person shall:

- a) cause or threaten or allow the discharge or emission of any contaminant into the environment in any State so as to cause or tend to cause air pollution in Illinois, either alone or in combination with contaminants from other sources, or so as to violate regulations or standards adopted by the Board under this Act.
- 11. Section 3.315 of the Act, 415 ILCS 5/3.315 (2002), provides, as follows:

"PERSON" is any individual, partnership, co-partnership, firm, company, limited liability company, corporation, association, joint stock company, trust, estate, political subdivision, state agency, or any other legal entity, or their legal representative, agent or assigns.

- 12. The Respondent, a Delaware corporation, is a "person" as that term is defined in Section 3.26 of the Act, 415 ILCS 5/3.315 (2002).
- 13. Pursuant to authority granted under the Act, the Board has promulgated regulations governing the discharge of contaminants into the air, codified at 35 Ill. Adm. Code Subtitle B ("Board Air Pollution regulations").

14. Section 201.141 of the Board Air Pollution regulations, 35 Ill. Adm. Code 201.141, provides, as follows:

No person shall cause or threaten or allow the discharge or emission of any contaminant into the environment in any state so as, either alone or in combination with contaminants from other sources, to cause or tend to cause air pollution n Illinois, or so as to violate the provisions of this Chapter, or so as to prevent the attainment or maintenance of any applicable ambient air quality standard.

- 15. Part 218 of Subtitle C of the Board Air Pollution regulations, titled "Organic Material Emission Standards and Limitation for the Chicago Area" regulates the VOM content of Coatings used at the Respondent's facility. Respondent's coating operations are regulated under the category of "Miscellaneous Metal Parts and Products"
- 16. Section 218.204 of the Board Air Pollution regulations, 35 Ill. Adm. Code 218.204, provides, in pertinent part, as follows:

Except as provided in Sections 218.205, 218.207, 218.208 and 218.216 of this Subpart, no owner or operator of a coating line shall apply at any time any coating in which the VOM content exceeds the following emission limitations for the specified coating. Except as provided in Section 218.204(1), compliance with the emission imitations marked with an asterisk in this Section is required and after March 15, 1996 and compliance with emission limitations not marked with an asterisk is required until March 15, 1996...[t]he emission limitations are as follows:

- j) Miscellaneous Metal Parts and Products Coating
 - 4) All other coatings

kg/l

lbs/gal

17. Between May 25, 2001 and August 14, 2001, the Respondent applied at least 537 gallons of a coating which exceeded the applicable VOM limitation. Respondent thereby violated Sections 218.204 and 201.141 of the Board Air Pollution regulations, 35 Ill. Adm. Code Sections 218.204 and 201.141, and thereby also violated Section 9(a) of the Act, 415 ILCS 5/9(a) (2002).

WHEREFORE, Complainant, PEOPLE OF THE STATE OF ILLINOIS, respectfully requests that the Board enter an order in favor of Complainant and against the Respondent, MECALUX ILLINOIS, INC., on Count I:

- 1. Authorizing a hearing in this matter, at which time the Respondent will be required to answer the allegations herein;
- 2. Finding that the Respondent has violated Section 9(a) of the Act, and 35 Ill. Adm. Code Sections 218.204 and 201.141;
- 3. Ordering the Respondent to cease and desist from any further violation of Section 9(a) of the Act, and 35 Ill. Adm. Code Sections 218.204 and 201.141;
- 4. Assessing against the Respondent a civil penalty of Fifty Thousand Dollars (\$50,000.00) for each violation of the Act and pertinent regulations, and an additional civil penalty of Ten Thousand Dollars (\$10,000.00) for each day of violation;
- 5. Ordering the Respondent to pay all costs, including attorney, expert witness and consultant fees expended by the State in its pursuit of this action; and
 - 6. Granting such other relief as the Board deems

appropriate and just.

COUNT II CONSTRUCTION WITHOUT A PERMIT

- 1-10. Complainant realleges and incorporates by reference herein paragraphs 1 through 7 and paragraphs 11 through 13 of Count I, as paragraphs 1 through 10 of this Count II.
- 11. Section 9 of the Act, 415 ILCS 5/9 (2002), provides, in pertinent part, as follows:

No person shall:

- (b) Construct, install, or operate any equipment, facility, vehicle, vessel, or aircraft capable of causing or contributing to air pollution or designed to prevent air pollution of any type designated by Board regulations, without a permit granted by the Agency, or in violation of any conditions imposed by such permit.
- 12. Section 201.142 of the Board Air Pollution regulations, 35 Ill. Adm. Code 201.142, provides, as follows:

No person shall cause or allow the construction of any new emission source or any new air pollution control equipment, without first obtaining a construction permit from the Agency, except as provided in Section 201.146.

13. Section 3.165 of the Act, 415 ILCS 5/3.165 (2002), provides, as follows:

"CONTAMINANT" is any solid, liquid, gaseous matter, any odor, or any form of energy, from whatever source.

14. The VOM emitted from the two coating lines at Respondent's facility, is a "contaminant", as that term is defined in Section 3.165 of the Act, 415 ILCS 5/3.165 (2002).

15. Section 201.102 of the Board Air Pollution regulations, 35 Ill. Adm. Code 201.102, provides, in pertinent part, as follows:

"Emission Source": any equipment or facility of a type capable of emitting specified air contaminants to the atmosphere.

"New Emission Source": any emission source, the construction or modification of which is commenced on or after April 14, 1972.

- 16. Respondent's coating lines are "emission source[s]" and "new emission source[s]" as those terms are defined in 35 Ill.

 Adm. 201.102.
- 17. Section 3.115 of the Act, 415 ILCS 5/3.115 (2002), contains the following definition:

"AIR POLLUTION" is the presence in the atmosphere of one or more contaminants in sufficient quantities and of such characteristics and duration as to be injurious to human, plant, or animal life, to health, or to property, or to unreasonably interfere with the enjoyment of life or property.

- 18. Respondent's two coating lines emit or are capable of emitting VOM, a contaminant injurious to human health, to the atmosphere, and therefore are capable of causing or contributing to air pollution.
- 19. On or about November 21, 2000 and December 4, 2000, the Respondent commenced construction of, respectively, the Hydro-Soluble line and the Catophoresis coating line, without first having applied for or obtained construction permits from Illinois EPA.

20. By commencing construction of the two coating lines, Respondent caused or allowed the construction of two new emission sources without first having applied for or obtained a permit from Illinois EPA. Respondent therefore violated Section 9(b) of the Act, 415 ILCS 5/9(b) (2002), and Section 201.142 of the Board Air Pollution regulations, 35 Ill. Adm. Code 201.142.

WHEREFORE, Complainant, PEOPLE OF THE STATE OF
ILLINOIS, respectfully requests that the Board enter an order in
favor of Complainant and against the Respondent, MECALUX
ILLINOIS, INC., on Count II:

- 1. Authorizing a hearing in this matter, at which time the Respondent will be required to answer the allegations herein;
- 2. Finding that the Respondent has violated Section 9(b) of the Act and 35 Ill. Adm. Code 201.142;
- 3. Ordering the Respondent to cease and desist from any further violation of Section 9(b) of the Act and 35 Ill. Adm. Code 201.142;
- 4. Assessing against the Respondent a civil penalty of Fifty Thousand Dollars (\$50,000.00) for each violation of the Act and pertinent regulations, and an additional civil penalty of Ten Thousand Dollars (\$10,000.00) for each day of violation;
- 5. Ordering the Respondent to pay all costs, including attorney, expert witness and consultant fees expended by the State in its pursuit of this action; and
- 6. Granting such other relief as the Board deems appropriate and just.

COUNT III VIOLATION OF LIFETIME OPERATING PERMIT CONDITION

- 1-11. Complainant realleges and incorporates by reference herein paragraphs 1 through 7 and paragraphs 11 through 13 of Count I, and paragraph 11 of Count II, as paragraphs 1 through 11 of this Count III.
- 12. The Respondent's LOP Permit, issued on August 14, 2001, was effective from August 14, 2001 through March 31, 2003. On April 1, 2004, the Illinois EPA issued a Federally Enforceable State Operating Permit ("FESOP Permit") to the Respondent. The FESOP Permit superceded and replaced Respondent's LOP Permit, and continues in force to the date of filing this Amended Complaint.
- 13. On November 26, 2003, the Respondent notified Illinois EPA that coatings applied in its Cataphoresis Dip Tank from at least January 1, 2002 until November 26, 2003 contained a VOM content of 1.4 percent, by weight.
- 14. Special Condition 5 of Respondent's LOP Permit provides, in pertinent part, as follows:
 - 5. Emissions of volatile organic material (VOM) and operation of the listed equipment shall not exceed the following limits:

Equipment		Coating Usage		VOM Content (%wt.)	
	*	*	*		
Cataphore Painting Dip Tank	esis	***		1.11	

15. From a date better known to the Respondent, but no later than January 1, 2002, through March 31, 2003, the

Respondent applied coatings in its Cataphoresis Painting Dip Tank operation with a VOM content (% weight) of at least 1.4. The Respondent thereby violated Special Condition 5 of its LOP Permit, and thereby also violated Section 9(b) of the Act, 415 ILCS 5/9(b) (2002).

WHEREFORE, Complainant, PEOPLE OF THE STATE OF ILLINOIS, respectfully requests that the Board enter an order in favor of Complainant and against the Respondent, MECALUX ILLINOIS, INC., on Count III:

- 1. Authorizing a hearing in this matter, at which time the Respondent will be required to answer the allegations herein;
- 2. Finding that Respondent has violated Special Condition 5 of its LOP Permit, and Section 9(b) of the Act;
- 3. Ordering the Respondent to cease and desist from any further violation of Section 9(b) of the Act;
- 4. Assessing against the Respondent a civil penalty of Fifty Thousand Dollars (\$50,000.00) for each violation of the Act and pertinent regulations, and an additional civil penalty of Ten Thousand Dollars (\$10,000.00) for each day of violation;
- 5. Ordering the Respondent to pay all costs, including attorney, expert witness and consultant fees expended by the State in its pursuit of this action; and
- 6. Granting such other relief as the Board deems appropriate and just.

COUNT IV VIOLATION OF FESOP PERMIT CONDITIONS

- 1-12. Complainant realleges and incorporates by reference herein paragraphs 1 through 12 of Count III, as paragraphs 1 through 12 of this Count IV.
- 13. Respondent's FESOP Permit allows the Respondent to operate certain emission units, including its Cataphoresis coating process, pursuant to both standard and enumerated special conditions.
- 14. Special Condition 2 of Respondent's FESOP Permit provides, in pertinent part, as follows:

EQUIPMENT	MATERIAL	COATING (ton/Mo)		VOM CONTENT (%Wt.)	VOM EMIS (ton/mo)	
Cataphor- esis painting dip tanks	coating	1.6	15.9	1.2	0.02	0.2

15. On November 26, 2003, the Respondent notified Illinois EPA that it was not meeting the emission requirements of its FESOP Permit. In addition, the Respondent reported that it was exceeding the coating usage limitations contained in Special Condition 2 of the FESOP Permit. A summary of Respondent's reported FESOP Permit exceedences for the Cataphoresis coating process follows:

COATING USAGE		VOM CONTENT	VOM EMISSI	ons
(ton/mo.)	(ton/yr.)	%Wt.	(ton/mo)	(ton/yr.)
1.79	21.49	1.4	0.03	0.30

- 16. Respondent's reported coating usage exceeds monthly FESOP Permit limits by 0.2 tons, and annual FESOP Permit limits by 5.59 tons.
- 17. Respondent's reported coating VOM content exceeds FESOP Permit limits by 0.2 per cent (by weight).
- 18. Respondent's reported Cataphoresis process VOM emissions exceeds FESOP Permit limits by 0.01 tons per month and 0.1 tons per year.
- 19. By using coating volumes, and emitting VOM, in excess of the limitations contained in Special Condition 2 of its FESOP Permit, the Respondent violated its FESOP Permit, and thereby also violated Section 9(b) of the Act, 415 ILCS 5/9(b) (2002).

WHEREFORE, Complainant, PEOPLE OF THE STATE OF ILLINOIS, respectfully requests that the Board enter an order in favor of Complainant and against the Respondent, MECALUX ILLINOIS, INC., on Count IV:

- 1. Authorizing a hearing in this matter, at which time the Respondent will be required to answer the allegations herein;
- 2. Finding that Respondent has violated Special Condition 2 of its FESOP, and Section 9(b) of the Act;
- 3. Ordering the Respondent to cease and desist from any further violation of its FESOP Permit and Section 9(b) of the Act;
- 4. Assessing against the Respondent a civil penalty of Fifty Thousand Dollars (\$50,000.00) for each violation of the Act and pertinent regulations, and an additional civil penalty of Ten Thousand Dollars (\$10,000.00) for each day of violation;

- 5. Ordering the Respondent to pay all costs, including attorney, expert witness and consultant fees expended by the State in its pursuit of this action; and
- 6. Granting such other relief as the Board deems appropriate and just.

PEOPLE OF THE STATE OF ILLINOIS ex rel. LISA MADIGAN Attorney General State of Illinois

MATTHEW J. DUNN, Chief Environmental Enforcement/Asbestos Litigation Division

BY:

ROSAMARIE CAZEAU, Chief Environmental Bureau Assistant Attorney General

OF COUNSEL:
CHRISTOPHER J. GRANT
Assistant Attorney General
Environmental Bureau
188 W. Randolph St., 20th Flr
Chicago, Illinois 60601
(312) 814-5388

CERTIFICATE OF SERVICE

I, CHRISTOPHER GRANT, an attorney, do certify that I caused to be served this 28th day of October, 2004, the foregoing First Amended Complaint, and Notice of Filing, upon the person listed below, by first class mail, by placing same in an envelope bearing sufficient postage with the United States Postal Service located at 100 W. Randolph, Chicago Illinois and addressed to:

CHRISTOPHER GRANT

Service List:
Mr. Richard Saines
Baker & McKenzie
130 E. Randolph
Suite 3500
Chicago, IL 60601