# STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

#### OFFICE OF COMPLIANCE & INSPECTION

IN RE: Covalence Specialty Adhesives LLC FILE NO.: AIR 12 – 04

# NOTICE OF VIOLATION

### A. Introduction

Pursuant to Sections 42-17.1-2(21) and 42-17.6-3 of the Rhode Island General Laws, as amended, ("R.I. Gen. Laws") you are hereby notified that the Director of the Department of Environmental Management (the "Director" of "DEM") has reasonable grounds to believe that the above-named party ("Respondent") has violated certain statutes and/or administrative regulations under DEM's jurisdiction.

#### B. Facts

- (1) The subject facility is located at 51 Ballou Boulevard in the town of Bristol, Rhode Island (the "Facility") and is operated by the Respondent.
- (2) The Facility is a stationary source of air pollutants subject to the DEM Air Pollution Control ("APC") Regulations.
- (3) On 12 May 2009, the DEM issued Approval Nos. 1116 and 1117 to the Respondent authorizing the emission of air pollutants from the Facility (the "Permit").
- (4) The Permit requires the Respondent to:
  - (a) Ensure that volatile organic compound ("VOC") emissions generated from the pressure sensitive tape and surface coating line (the "Coating Line") be reduced by 96% or greater;
  - (b) Ensure that the destruction efficiency of the thermal oxidizer for VOC be at least 96%; and
  - (c) Shut down the Coating Line if a malfunction of the emission capture systems and/or thermal oxidizer results, or could result, in emissions in excess of the Permit and continue to keep the Coating Line shut down until the malfunction has been corrected.
- (5) On 2 August 2011 and 24 October 2011, the DEM received the results of stack testing conducted at the Facility on 8 June 2011 and 8 September 2011,

respectively. The results revealed that the thermal oxidizer achieved an average VOC destruction efficiency of 93.5% on 8 June 2011 and an average VOC destruction efficiency of 98.0% on 8 September 2011.

(6) The Respondent failed to shut down the Coating Line from 8 June 2011 through 8 September 2011.

# C. <u>Violation</u>

Based on the foregoing facts, the Director has reasonable grounds to believe that you have violated the following statutes and/or regulations:

(1) **DEM's APC Regulation 9.6.8** – requiring any person who receives a permit to comply with all conditions in the permit.

#### D. Penalty

(1) Pursuant to R.I. Gen. Laws Section 42-17.6-2, the following administrative penalty, as more specifically described in the attached penalty summary and worksheets, is hereby ASSESSED, jointly and severally, against each named respondent:

#### Seven Thousand Five Hundred Dollars (\$ 7,500.00)

- (2) The proposed administrative penalty is calculated pursuant to the DEM Rules and Regulations for Assessment of Administrative Penalties, as amended, and must be paid to the Director within 20 days of your receipt of this Notice of Violation ("NOV"). Payment shall be in the form of a certified check, cashiers check or money order made payable to the "General Treasury Water & Air Protection Program Account," and shall be forwarded to the DEM Office of Compliance and Inspection, 235 Promenade Street, Suite 220, Providence, Rhode Island 02908-5767.
- (3) Penalties assessed against the Respondent in this NOV are penalties payable to and for the benefit of the State of Rhode Island and are not compensation for actual pecuniary loss.

# E. Right to Administrative Hearing

- (1) Pursuant to R.I. Gen. Laws Chapters 42-17.1, 42-17.6, 42-17.7 and 42-35, each named respondent is entitled to request a hearing before the DEM Administrative Adjudication Division regarding the allegations, orders and/or penalties set forth in Sections B through D above. All requests for hearing MUST:
  - (a) Be in writing. <u>See</u> R.I. Gen. Laws Sections 42-17.1-2(21)(i) and 42-17.6-4(b);

(b) Be **RECEIVED** by DEM's Administrative Adjudication Division, at the following address, within 20 days of your receipt of this NOV. <u>See</u> R.I. Gen. Laws Sections 42-17.1-2(21)(i) and 42-17.7-9:

Administrative Clerk
DEM - Administrative Adjudication Division
One Capitol Hill, 2<sup>ND</sup> Floor
Providence, RI 02903

- (c) Indicate whether you deny the alleged violations and/or whether you believe that the administrative penalty is excessive. See R.I. Gen. Laws Section 42-17.6-4(b); AND
- (d) State clearly and concisely the specific issues which are in dispute, the facts in support thereof and the relief sought or involved, if any. See Rule 7.00(b) of the DEM Administrative Rules of Practice and Procedure for the Administrative Adjudication Division of Environmental Matters.
- (2) A copy of each request for hearing must also be forwarded to:

Gary Powers, Esquire
DEM - Office of Legal Services
235 Promenade Street, 4<sup>TH</sup> Floor
Providence, RI 02908-5767

- (3) Each named respondent has the right to be represented by legal counsel at all administrative proceedings relating to this matter.
- (4) Each respondent must file a separate and timely request for an administrative hearing before DEM's Administrative Adjudication Division as to each violation alleged in the written NOV. If any respondent fails to request a hearing in the above-described time or manner with regard to any violation set forth herein, then this NOV shall automatically become a Final Compliance Order enforceable in Superior Court as to that respondent and/or violation and any associated administrative penalty proposed in the NOV shall be final as to that respondent. See R.I. Gen. Laws Sections 42-17.1-2(21)(i) and (v) and 42-17.6-4(b) and (c).
- (5) Failure to comply with this NOV may subject each respondent to additional civil and/or criminal penalties.
- (6) This NOV does not preclude the Director from taking any additional enforcement action nor does it preclude any other local, state, or federal governmental entities from initiating enforcement actions based on the acts or omissions described herein.

If you have any legal questions, you may contact (or if you are represented by an attorney, please have your attorney contact) Gary Powers, Esq. at the DEM Office of

Legal Services at (401) 222-6607. All other inquiries should be directed to Martha Mulcahey of DEM's Office of Compliance and Inspection at (401) 222-1360 ext. 7032.

Please be advised that any such inquiries do not postpone, eliminate, or otherwise extend the need for a timely submittal of a written request for a hearing, as described in Section E above.

	FOR THE DIRECTOR
	David E. Chopy, Chief DEM Office of Compliance and Inspection
	Date:
	<u>CERTIFICATION</u>
I hereby certify that on the the within Notice of Violation was for	day ofrwarded to:
c/o N 222 I	alence Specialty Adhesives LLC National Registered Agents, Inc., Registered Agent Jefferson Boulevard, Suite 200 wick, RI 02888
by Certified Mail.	



# ADMINISTRATIVE PENALTY SUMMARY

Program: OFFICE OF COMPLIANCE AND INSPECTION, AIR

File No.: AIR 12 – 04

Respondent: Covalence Specialty Adhesives LLC

GRAVITY OF VIOLATION SEE ATTACHED "PENALTY MATRIX WORKSHEETS."					
VIOLATION No. & CITATION	APPLICATION OF MATRIX		PENALTY CALCULATION		AMOUNT
	Туре	Deviation	Penalty from Matrix	Number or Duration of Violations	
C (1) – Failure to comply with permit limit	Type I (\$ 10,000 Max. Penalty)*	Moderate	\$ 2,500	1 violation	\$2,500
C (1) – Failure to shut down equipment as required by permit	Type I (\$ 10,000 Max. Penalty)*	Moderate	\$ 5,000	1 violation	\$5,000
SUB-TOTAL				\$7,500.00	

**TOTAL PENALTY PROPOSED UNDER PENALTY REGULATIONS = \$7,500.00** 

<sup>\*</sup>Maximum Penalties represent the maximum penalty amounts per day, per violation.

## PENALTY MATRIX WORKSHEET

CITATION: Failure to comply with permit limit

VIOLATION NO.: C (1)

#### **TYPE**

X TYPE I

<u>DIRECTLY</u> related to protecting health, safety, welfare or environment.

#### TYPE II

INDIRECTLY related to protecting health, safety, welfare or environment.

#### TYPE III

<u>INCIDENTAL</u> to protecting health, safety, welfare or environment.

# **DEVIATION FROM THE STANDARD**

THE DEGREE TO WHICH A PARTICULAR VIOLATION IS OUT OF COMPLIANCE WITH THE REQUIREMENT VIOLATED.

#### **FACTORS CONSIDERED:**

Taken from Section 10 (a) (2) of the DEM Rules and Regulations for Assessment of Administrative Penalties

- (A) The extent to which the act or failure to act was out of compliance: The Respondent failed to meet the minimum VOC destruction efficiency as required by the permit. The Respondent is a stationary source of air pollutants subject to federal and state air pollution control regulations. Compliance with terms of the permit is of major importance to the regulatory program
- (B) Environmental conditions: Not utilized for this calculation
- (C) Amount of the pollutant: Not utilized for this calculation
- (D) Toxicity or nature of the pollutant: VOC's, combined by nitrogen oxides, heat and sunlight form ozone
- (E) **Duration of the violation:** 1 day
- (F) Areal extent of the violation: Not utilized for this calculation

(continued)

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- (G) Whether the person took reasonable and appropriate steps to prevent and/or mitigate the noncompliance: The Respondent failed to take reasonable and appropriate steps to prevent the noncompliance. The Respondent mitigated the violation by repairing the equipment.
- (H) Whether the person has previously failed to comply with any regulations, order, statute, license, permit or approval issued or adopted by the Department, or any law which the Department has the authority or responsibility to enforce: The Respondent was issued a NOV for related violations on 2 June 2008.
- (I) The degree of willfulness or negligence, including but not limited to, how much control the violator had over the occurrence of the violation and whether the violation was foreseeable: The Respondent had complete control over the violation since the Respondent is the operator of the facility. The violation was foreseeable by the Respondent.
- (J) Any other factor(s) that may be relevant in determining the amount of a penalty: Not utilized for this calculation.

		•
MAJOR	X MODERATE	MINOR

applicable s	Matrix where the statute provides for alty up to \$ 10,000	TYPE I	TYPE II	TYPE III
DEVIATION	MAJOR	\$5,000 to \$10,000	\$2,500 to \$5,000	\$1,000 to \$2,500
FROM STANDARD	MODERATE	\$2,500 to \$5,000 <b>\$2,500.00</b>	\$1,000 to \$2,500	\$500 to \$1,000
STANDARD	MINOR	\$1,000 to \$2,500	\$500 to \$1,000	\$100 to \$500

## PENALTY MATRIX WORKSHEET

CITATION: Failure to shut down equipment as required by the permit

VIOLATION NO.: C (1)

#### **TYPE**

X TYPE I

<u>DIRECTLY</u> related to protecting health, safety, welfare or environment.

#### TYPE II

INDIRECTLY related to protecting health, safety, welfare or environment.

#### TYPE III

<u>INCIDENTAL</u> to protecting health, safety, welfare or environment.

# **DEVIATION FROM THE STANDARD**

THE DEGREE TO WHICH A PARTICULAR VIOLATION IS OUT OF COMPLIANCE WITH THE REQUIREMENT VIOLATED.

#### **FACTORS CONSIDERED:**

Taken from Section 10 (a) (2) of the DEM Rules and Regulations for Assessment of Administrative Penalties

- (A) The extent to which the act or failure to act was out of compliance: The Respondent failed to shut down the pressure sensitive tape and surface coating equipment after failing the stack test as required by the permit. The Respondent is a stationary source of air pollutants subject to federal and state air pollution control regulations. Compliance with terms of the permit is of major importance to the regulatory program
- (B) Environmental conditions: Not utilized for this calculation
- (C) Amount of the pollutant: Excess emissions are estimated to be about 2,000 pounds of VOC.
- (D) Toxicity or nature of the pollutant: VOC's, combined by nitrogen oxides, heat and sunlight form ozone
- (E) **Duration of the violation:** Approximately 3 months
- (F) Areal extent of the violation: Not utilized for this calculation

(continued)

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- (G) Whether the person took reasonable and appropriate steps to prevent and/or mitigate the noncompliance: The Respondent failed to take reasonable and appropriate steps to prevent the noncompliance. The Respondent mitigated the violation by repairing the equipment.
- (H) Whether the person has previously failed to comply with any regulations, order, statute, license, permit or approval issued or adopted by the Department, or any law which the Department has the authority or responsibility to enforce: The Respondent was issued a NOV for related violations on 2 June 2008.
- (I) The degree of willfulness or negligence, including but not limited to, how much control the violator had over the occurrence of the violation and whether the violation was foreseeable: The Respondent had complete control over the violation since the Respondent is the operator of the facility. The violation was foreseeable by the Respondent.
- (J) Any other factor(s) that may be relevant in determining the amount of a penalty: Not utilized for this calculation.

MAJOR	X MODERATE	MINOR

applicable s	Matrix where the statute provides for alty up to \$ 10,000	TYPE I	TYPE II	TYPE III
DEVIATION	MAJOR	\$5,000 to \$10,000	\$2,500 to \$5,000	\$1,000 to \$2,500
FROM STANDARD	MODERATE	\$2,500 to \$5,000 <b>\$5,000.00</b>	\$1,000 to \$2,500	\$500 to \$1,000
STANDARD	MINOR	\$1,000 to \$2,500	\$500 to \$1,000	\$100 to \$500