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

#### OFFICE OF COMPLIANCE & INSPECTION

IN RE: DSM NeoResins, Inc. FILE NO.: AIR 12 – 01

# **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 located at 199 Amaral Street in the city of East Providence, Rhode Island (the "Facility") and is operated by the Respondent.
- (2) The Facility is a stationary source of air pollutants subject to the DEM's Air Pollution Control ("APC") Regulations.
- (3) On 4 May 2009, the DEM issued to the Respondent revised Approval No. 1871-1874 (the "Permit").
- (4) The Permit requires the Respondent not to exceed a maximum outlet exhaust gas temperature of 50°F at the surface condenser.
- (5) On 25 May 2011, 6 June 2011, 21 June 2011, 22 June 2011, 7 September 2011 and 7 October 2011, the Respondent submitted documents to the DEM pertaining to the air pollution control equipment at the Facility (the "Documents").
- (6) A review of the Documents revealed that the Respondent failed to maintain the outlet gas exhaust temperature from the surface condenser at or below 50°F during the period of 9 June 2010 through 9 August 2011. Specifically, the condenser operated for 2770 hours with an outlet gas exhaust temperature above 50°F.

# C. Violation

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 twenty (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 twenty (20) days of your receipt of this NOV. See 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:

Richard M. Bianculli Jr., 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) Richard M. Bianculli Jr., 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.

L above.				
	FOR THE DIRECTOR			
	David E. Chopy, Chief DEM Office of Compliance and Inspection			
	DEW Office of Comphanice and Inspection			
	Date:			
CER	RTIFICATION			
I hereby certify that on theNotice of Violation was forwarded to:	day of, 2012, the within			
Trouble of Violation was forwarded to.				
	Resins, Inc.			
	al Registered Agents, Inc., Registered Agent son Boulevard, Suite 200			
Warwick,				
by Certified Mail.				



# ADMINISTRATIVE PENALTY SUMMARY

Program: OFFICE OF COMPLIANCE AND INSPECTION, AIR

File No.: AIR 12 – 01

Respondent: DSM NeoResins, Inc.

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 relating to exhaust gas temperature from surface condenser	Type I (\$ 10,000 Max. Penalty)*	Minor	\$ 1,500	5 months	\$7,500		
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 relating to exhaust gas temperature from surface

condenser

VIOLATION NO.: C (1)

TYPE				
X TYPE I  DIRECTLY related to protecting health, safety, welfare or environment.	TYPE II INDIRECTLY related to protecting health, safety, welfare or environment.	TYPE III INCIDENTAL 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 maintain the outlet gas exhaust temperature from the surface condenser at or below 50°F as required by the permit. The Respondent is a stationary source of air pollutants subject to state air pollution control regulations. Compliance with permitting and operating requirements is of importance to the regulatory program.
- (B) Environmental conditions: Not utilized for this calculation.
- (C) Amount of the pollutant: Unknown.
- (D) **Toxicity or nature of the pollutant:** Respondent uses or may have used solvents including formaldehyde, isopropyl alcohol, methyl ethyl ketone, toluene, toluene diisocyanate, trichloroethylene and triethylamine that are listed toxic air contaminants.
- (E) **Duration of the violation:** Respondent failed to meet the maximum outlet gas temperature of 50°F at the surface condenser from June 2010 through August 2011. The DEM is assessing the penalty for 5 months, specifically from the 24 March 2011 (the date the previous NOV was issued to the Respondent for this violation) through 9 August 2011.
- (F) Areal extent of the violation: Not utilized for this calculation.
- (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 or mitigate the outlet gas temperature violation or by seeking a permit modification in a timely manner. Respondent submitted a permit modification application and paid its processing fee to DEM as of 27 December 2011.

(continued)

(continued from the previous page)

- (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 an NOV and assessed an administrative penalty on 24 March 2011, which included the failure to meet maximum outlet exhaust temperature requirement at the subject surface condenser.
- (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 outlet gas temperature violation as the operator of the facility and the violations were foreseeable.
- (J) Any other factor(s) that may be relevant in determining the amount of a penalty: Not utilized for this calculation.

|--|

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	MODERATE	\$2,500 to \$5,000	\$1,000 to \$2,500	\$500 to \$1,000
STANDARD	MINOR	\$1,000 to \$2,500 <b>\$1,500</b>	\$500 to \$1,000	\$100 to \$500