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

#### OFFICE OF COMPLIANCE & INSPECTION

IN RE: Christopher Lage FILE Nos.: OWTS 12-50

and CI 11-148

## 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. Administrative History

DEM issued an informal written notice to the Respondent on November 10, 2011 for the violation. The notice required that specific actions be taken to correct the violation. The Respondent failed to comply with the notice.

## C. Facts

- (1) The subject property is located at 15 Marigold Drive in the city of Warwick, Assessor's Plat 341, Lot 102 (the "Property").
- (2) The Respondent owns the Property.
- (3) DEM inspected the Property on November 7, 2011. The inspection revealed that the onsite wastewater treatment system ("OWTS") at the Property has failed and sewage was discharged to the surface of the ground as evidenced by:
  - (a) Observation of laundry lint on the surface of the ground at the end of a pipe extending from the basement window.
  - (b) Observation of black soil and breakout of fluids on the surface of the ground in the area around the OWTS.
  - (c) Detection of odors associated with sewage in the area around the OWTS.
  - (d) Photographs showing black soil and breakout of fluids on the surface of the ground in the area around the OWTS.

(4) As of the date of this Notice of Violation ("NOV"), the Respondent has failed to comply with the DEM's Rules Establishing Minimum Standards Relating to Location, Design, Construction and Maintenance of Onsite Wastewater Treatment Systems (the "OWTS Regulations").

#### D. 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 OWTS Regulations, Rule 8.8** – prohibiting the discharge of wastewater to the surface of the ground.

## E. Order

Based upon the violations alleged above and pursuant to R.I. Gen. Laws Section 42-17.1-2(21), you are hereby ORDERED to:

- (1) **IMMEDIATELY** and permanently cease the discharge of laundry wastewater to the surface of the ground.
- (2) **IMMEDIATELY** take steps to reduce the discharge of sewage to the OWTS, such as through the installation and use of water conservation devices and fixtures, and arrange to have the OWTS pumped by a permitted septage transporter as frequently as necessary to prevent the OWTS from overflowing or A list of permitted septage breaking out onto the surface of the ground. transporters can be obtained by contacting the DEM's Office of Waste Management from the 222-4700 or DEM's page www.dem.ri.gov/programs/benviron/waste/transpor/septage.pdf.
- (3) Within thirty (30) days of receipt of this NOV, retain a licensed designer to inspect the OWTS to determine the cause of the OWTS failure and have the licensed designer submit a report of his/her findings to the DEM (the "System Assessment"). The System Assessment must be signed by the licensed designer who inspected the OWTS, must identify the size and location of the OWTS components, and must set forth the probable cause(s) for the OWTS failure. If, based on the results of the System Assessment, DEM determines that the OWTS requires repair, connect all of the plumbing to the OWTS to the public sanitary sewerage system within sixty (60) days of completion of the System Assessment. Within five (5) days of connection, submit proof of the connection to the DEM (such as a copy of the field inspection card or a contractor's invoice) and submit proof to the DEM that the OWTS was properly abandoned in accordance with Rule 52 of the DEM's OWTS Regulations. The list of licensed OWTS designers can be obtained by contacting Deb Knauss at 222-4700, Ext. 7612 or from the DEM web page at:

www.dem.ri.gov/programs/benviron/water/licenses/OWTS/pdfs/deslist.pdf.

OR

In lieu of conducting a System Assessment as ordered in paragraph E(3) above, within sixty (60) days of your receipt of this NOV, connect all of the plumbing to the OWTS to the public sanitary sewerage system. Within five (5) days of connection, submit proof of the connection to the DEM (such as a copy of the field inspection card or a contractor's invoice) and submit proof to the DEM that the OWTS was properly abandoned in accordance with Rule 52 of the DEM's OWTS Regulations.

## F. 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:

## **Eight Hundred Dollars (\$800.00)**

- (2) The proposed administrative penalty is calculated pursuant to the DEM's Rules and Regulations for Assessment of Administrative Penalties, as amended, and must be paid within twenty (20) days of your receipt of this 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's 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.
- (4) If any violation alleged herein shall continue, then each day during which the violation occurs or continues shall constitute a separate offense and the penalties and/or costs for that violation shall continue to accrue in the manner set forth in the attached penalty summary and worksheets. The accrual of additional penalties and costs shall be suspended if the Director determines that reasonable efforts have been made to comply promptly with this NOV.

## G. 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 F 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. <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:

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) An original signed copy of this NOV is being forwarded to the city of Warwick wherein the Property is located to be recorded in the Office of Land Evidence Records pursuant to R.I. Gen. Laws Chapter 34-13 and Section 42-17.1-2(13), as amended.
- (7) 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. at the DEM Office of Legal Services at (401) 222-6607. All other inquiries should be directed to Patrick Hogan of the DEM Office of Compliance and Inspection at (401) 222-1360 ext. 7119.

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

G above.	or a written request for a nearing, as described in section
	FOR THE DIRECTOR
	David E. Chopy, Chief
	DEM Office of Compliance and Inspection
	Date:
	<u>CERTIFICATION</u>
	<u>OERTH TOTTION</u>
I hereby certify that on the	day of
the within Notice of Violation was forw	varded to:
C	hristopher Lage
	5 Marigold Drive Varwick, RI 02889
VV	alwick, Ki U2007
ha Camified Mail	
by Certified Mail.	



# ADMINISTRATIVE PENALTY SUMMARY

Program: OFFICE OF COMPLIANCE AND INSPECTION, OWTS

File No.: OWTS 12-50 and CI 11-148

Respondent: Christopher Lage

GRAVITY OF VIOLATION SEE ATTACHED "PENALTY MATRIX WORKSHEETS."					
VIOLATION No. APPLICATION (		OF MATRIX PENALTY		CALCULATION	
& CITATION	Туре	Deviation	Penalty from Matrix	Number or Duration of Violations	AMOUNT
D(1) – Discharge of sewage to the surface of the ground	Type I (\$1,000 Max. Penalty)*	Moderate	\$600	1 violation	\$600.00
SUB-TOTAL			\$600.00		

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

## **ECONOMIC BENEFIT FROM NONCOMPLIANCE**

COSTS OF COMPLIANCE, EQUIPMENT, O&M, STUDIES OR OTHER DELAYED OR AVOIDED COSTS, INCLUDING INTEREST AND/OR ANY COMPETITIVE ADVANTAGE DERIVED OVER ENTITIES THAT ARE IN COMPLIANCE. NOTE: ECONOMIC BENEFIT MUST BE INCLUDED IN THE PENALTY UNLESS:

- THERE IS NO IDENTIFIABLE BENEFIT FROM NONCOMPLIANCE; OR
- THE AMOUNT OF ECONOMIC BENEFIT CAN NOT BE QUANTIFIED.

DESCRIPTION OF BENEFIT	CALCULATION	AMOUNT
Cost of septic system pumping	1 occurrence @ \$200 each pumping	\$200.00
	SUB-TOTAL	\$200.00

# TOTAL PENALTY PROPOSED UNDER PENALTY REGULATIONS = \$800.00

#### PENALTY MATRIX WORKSHEET

CITATION: Discharge of sewage to the surface of the ground

VIOLATION NO.: D(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: Sewage was discharged to the ground surface from a failed OWTS. Preventing the discharge of sewage to the surface of the ground is a primary objective of the regulations and a major objective of the regulatory program.
- (B) Environmental conditions: The property includes a 3-bedroom dwelling in a moderately populated neighborhood.
- (C) Amount of the pollutant: The volume of the sewage overflow is unknown.
- (D) **Toxicity or nature of the pollutant:** Sewage contains many kinds of bacteria, viruses, and parasites that can cause serious or fatal diseases in both humans and animals, as well as being the source of extremely objectionable odors.
- (E) **Duration of the violation:** Full duration unknown. The violation was first observed by DEM on November 7, 2011.
- (F) Areal extent of the violation: Unknown.
- (G Whether the person took reasonable and appropriate steps to prevent and/or mitigate the noncompliance: The Respondent failed to have the system pumped as necessary to prevent discharge to the ground surface.
- (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: Not utilized for this calculation.
- (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 full control over the violation. The violation was foreseeable.
- (J) Any other factor(s) that may be relevant in determining the amount of a penalty: The notice issued on November 10, 2011 stated the penalty could be up to \$1,000.00 per violation.

MAJOR	X MODERATE	MINOR

Penalty Matrix where the applicable statute provides for a civil penalty up to \$1,000	TYPE I	TYPE II	TYPE III
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DEVIATION	MAJOR	\$800 to \$1,000	\$600 to \$800	\$400 to \$600
FROM	MODERATE	\$600 to \$800 <b>\$600</b>	\$400 to \$600	\$200 to \$400
STANDARD MINOR	MINOR	\$400 to \$600	\$200 to \$400	\$100 to \$200