Rats are a common problem in cities worldwide. Most of the public health research has focused on disease transmission related to rat exposure and infestations; however, little is known about the nonphysical consequences of rat exposure. This month’s cover article, “Beyond Zoonosis: The Mental Health Impacts of Rat Exposure on Impoverished Urban Neighborhoods,” explores the often-neglected impacts of rat exposure on mental health. Results of the article suggest that rat exposure consistently has a negative impact on mental health. By developing a better understanding of potential rat-related health risks—both mental and physical—public health officials can better evaluate, refine, and develop their policies regarding rats. See page 8.

Cover photos © iStock Photo / Antagain

### ADVANCEMENT OF THE SCIENCE

- Special Report: Beyond Zoonosis: The Mental Health Impacts of Rat Exposure on Impoverished Urban Neighborhoods ................................................................. 8

- Community-Wide Recreational Water-Associated Outbreak of Cryptosporidiosis and Control Strategies—Maricopa County, Arizona, 2016 ....................................... 14

### ADVANCEMENT OF THE PRACTICE

- Special Report: Navigating Degrees of Collaboration: A Proposed Framework for Identifying and Implementing Health in All Policies ................................................................. 22

- Building Capacity: Building Capacity Through Project Agility ................................................................. 30

- Direct From ATSDR: Investigating Hazardous Substance Exposures Associated With Mining or Smelting in United States Communities ................................................................. 32

- Direct From CDC/EHS: Now What? A Tool to Help Commercial Fishermen Encountering Sea-Disposed Chemical Munitions ................................................................. 34

### ADVANCEMENT OF THE PRACTITIONER

- Career Opportunities .......................................................................................................................................... 36

- EH Calendar .................................................................................................................................................... 38

- Resource Corner .................................................................................................................................................. 40

### YOUR ASSOCIATION

- President’s Message: The Impacts of Climate Change Are at Our Doorstep ................................................................. 6

- NEHA Organizational Members ................................................................................................................................................................. 42

- Special Listing ...................................................................................................................................................... 44

- A Tribute to Our 25-Year Members ................................................................................................................................. 46

- U.S. Postal Service Statement of Ownership ................................................................................................................................. 50

- NEHA News ................................................................................................................................................................. 51

- NEHA 2019 AEC ....................................................................................................................................................... 53

- DirecTalk: Musings From the 10th Floor: Stay Hungry. Stay Foolish. ................................................................................................. 54

### E-JOURNAL ARTICLE

International Perspectives: Firework-Induced Particulate and Heavy Metal Emissions During the Diwali Festival in Delhi, India ................................................................................................. E1