

# Contents

<b>Foreword .....</b>	<b>v</b>
<b>Preface .....</b>	<b>vii</b>
<b>The Environmental Impact of Growth-Promoting Compounds Employed by the United States Beef Cattle Industry: History, Current Knowledge, and Future Directions.....</b>	<b>1</b>
Alan S. Kolok and Marlo K. Sellin	
<b>Arsenic in Marine Mammals, Seabirds, and Sea Turtles.....</b>	<b>31</b>
Takashi Kunito, Reiji Kubota, Junko Fujihara, Tetsuro Agusa, and Shinsuke Tanabe	
<b>Environmental Chemistry, Ecotoxicity, and Fate of Lambda-Cyhalothrin.....</b>	<b>71</b>
Li-Ming He, John Troiano, Albert Wang, and Kean Goh	
<b>Lead Contamination in Uruguay: The “La Teja” Neighborhood Case.....</b>	<b>93</b>
Nelly Mañay, Adriana Z. Cousillas, Cristina Alvarez, and Teresa Heller	
<b>Applications of Carboxylesterase Activity in Environmental Monitoring and Toxicity Identification Evaluations (TIEs) .....</b>	<b>117</b>
Craig E. Wheelock, Bryn M. Phillips, Brian S. Anderson, Jeff L. Miller, Mike J. Miller, and Bruce D. Hammock	
<b>Index.....</b>	<b>179</b>