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**Contaminants of emerging environmental concern**, ed. by Alok Bhandari et al. ASCE, 2009. 490p bibl index ISBN 9780784410141 pbk, \$79.00

This work is an extremely thorough, well-organized, and valuable resource that all environmental scientists and engineers should have on their desks. Bhandari (Iowa State) and colleagues, all environmental engineers and experts in their field, have arranged the book in such a manner that there is easy access to a complete description of the properties, occurrences, fate, and transport of the contaminants in both natural and engineered systems. The book contains 12 chapters, with 9 of these addressing a category of "anthropogenic chemical," e.g., "Pharmaceuticals," "Pesticides," and "Surfactants." For example, chapter 6, "Hormones," provides detailed information on topics that include the following: "Sources of Androgens and Estrogens," "Fate and Behavior in Natural Systems," "Fate of Livestock Waste Estrogens in Engineered Systems," and "Fate of Estrogens in Municipal Sewage Treatment Systems." The work concludes with a review of techniques for degrading these contaminants. All the data included and discussions of the various topics are well documented and referenced. **Summing Up:** Highly recommended. Graduate students through professionals/practitioners. -- *R. P. Carnahan, formerly, University of South Florida*