Environmental Law Practice

Environmental Law Practice

Problems and Exercises for Skills Development

THIRD EDITION

Jerry L. Anderson

Drake University Law School

Dennis D. Hirsch

Capital University Law School

CAROLINA ACADEMIC PRESS

Durham, North Carolina

Copyright © 1999, 2003, 2010 Jerry L. Anderson and Dennis D. Hirsch All Rights Reserved

Library of Congress Cataloging-in-Publication Data

Anderson, Jerry L. (Jerry Linn), 1959-

Environmental law practice : problems and exercises for skills development / Jerry L. Anderson, Dennis D. Hirsch. -- 3rd ed.

p. cm.

Includes index.

ISBN 978-1-59460-813-1 (alk. paper)

1. Environmental law--United States--Problems, exercises, etc. I. Hirsch, Dennis D. (Dennis Daniel), 1962- II. Title.

KF3775.Z9A53 2010 344.73'046076--dc22

2010002269

CAROLINA ACADEMIC PRESS 700 Kent Street Durham, North Carolina 27701 Telephone (919) 489-7486 Fax (919) 493-5668 www.cap-press.com

Printed in the United States of America

To my marvelous wife, Susan, and my wonderful parents. JLA

To my wife Suzanne, who encourages me to pursue my dreams; and to my parents, who introduced me to writing and the law. DDH

CONTENTS

List of Figures	xiii
List of Exercises	XV
List of Problems	xvii
Foreword	xix
Acknowledgments	xxiii
Introduction	XXV
Chapter I • Environmental Compliance	3
A. Introduction: The Lawyer's Role in Environmental Compliance	
B. Ensuring Compliance	4
1. Complying with the Clean Air Act's Prevention of Significant	
Deterioration Program	7
a. Statutes: The United States Code Annotated	9
b. Legislative History: The U.S. Code Congressional and	
Administrative News	14
c. Regulations: The Code of Federal Regulations	17
d. Case Law	28
Alabama Power Company, et al. v. Costle	28
e. Regulatory Preambles: The Federal Register	33
f. Agency Guidance Documents	43
2. Complying with the Clean Air Act's New Source Performance	
Standard Program	55
ASARCO Inc. v. U.S. Environmental Protection Agency	57
C. Counseling Clients When the Law Is Ambiguous	64
Dana, Environmental Lawyers and the Public Service Model of	
Lawvering	64

American Bar Association, Model Rules of Professional Conduct (2008)	66
Futrell, Environmental Ethics, Legal Ethics, and Codes of	
Professional Conduct	71
Chapter II • Environmental Enforcement	75
A. Introduction: The Lawyer's Role in Environmental Enforcement	75
B. Agency Enforcement	78
1. The Federal-State Relationship	80
Harmon Industries, Inc. v. Carol M. Browner, Admin., U.S. EPA	82
2. The Enforcement Process	88
a. Self-Reporting Obligations	88
b. Self-Audits and Environmental Management	90
c. Inspections	94
V-1 Oil Company v. State of Wyoming, Department of	
Environmental Quality	96
d. Types of Enforcement Actions	102
i. Informal Action	102
ii. Notice of Violation (NOV)	103
iii. Administrative Order (AO)	103
iv. Administrative Penalty	105
v. Civil Suit	105
vi. Criminal Penalties	106
3. Administrative Practice	108
C. Sources of Law	110
1. Enforcement Response Policies	110
a. Base Penalty	111
b. Adjustment Factors	112
c. Per-Day Penalties	112
d. Environmentally Beneficial Expenditures or Supplemental	
Environmental Projects (SEPs)	113
e. Binding Effect of Policy	116
2. Case Law	116
a. Unpublished Opinions	116
b. Administrative Opinions	117
D. Practice Considerations	120
1. Enforcement Issues	120
a. Defenses	120
Solid Waste Agency of Northern Cook County v. United States	
Army Corps of Engineers, et al.	124

CONTENTS	ix
John A. Rapanos, et ux., et al. v. United States	128
b. Penalty Amounts	130
Chapter III • Citizen Suit Enforcement	139
A. Information Gathering	139
1. Litigation Issues	148
a. Pre-Suit Notice	148
b. Pretrial Publicity	149
c. Diligent Prosecution	151
Comfort Lake Association, Inc. v. Dresel Contracting, Inc.	153
d. Standing	158
e. "In Violation" Issue	161
Steel Company v. Citizens for a Better Environment	162
f. Potential Recovery	170
Sierra Club, Inc. v. Electronic Controls Design, Inc.	172
g. Suits against the EPA or State Agency	175
Chapter IV • Environmental Litigation	179
A. Introduction: The Lawyer's Role in Environmental Litigation	179 190
B. Practice Issues in Superfund Litigation	
1. The Superfund Remediation Process	190
a. Removal Action	191
b. Site Investigation	192
c. Information Gathering	192
d. Hazard Ranking System ("HRS")	192
e. National Priorities List	193
f. Remedial Investigation/Feasibility Study	193
g. Record of Decision	193
h. Remedial Design/Remedial Action (RD/RA)	194
2. The Superfund Liability Scheme	195
The Shenandoah Superfund Site	197
3. Superfund Litigation Issues	206
a. Section 107 Liability	206
United States v. Alcan Aluminum Corp.	207
b. Joint and Several Liability	211
Burlington Northern and Santa Fe Railway Company, et al. v.	
United States et al.	212
c. Consistency with the NCP	219
United States v. Chapman	220
d. Insurance Coverage for Cleanup Costs	224

x CONTENTS

e. Choice of Remedy	226
f. 107(b) Defenses	228
g. Statute of Limitations	228
Jerry L. Anderson, The Hazardous Waste Land	229
C. Substantive Litigation Issues	236
1. Successor Liability	236
2. Municipal Solid Waste	239
3. Interim Landowner Liability	241
4. Innocent Landowner	243
5. Individual Liability	245
6. Section 106 Penalties	246
D. Superfund Cost Allocation	248
E. Settlement	250
Chapter V • Environmental Policy	255
A. Introduction: The Lawyer's Role in Environmental Policy	255
B. The Federal Rulemaking Process	256
1. Administrative Procedure Act Requirements	256
a. The Notice of Proposed Rulemaking	257
b. Public Comment on the Proposed Rule	258
c. The Final Rule	258
2. Optional Procedures Prior to the Proposal	259
a. Advance Notice of Proposed Rulemaking	259
b. Negotiated Rulemaking	260
3. Statute-Specific Procedures	261
C. The Lawyer's Involvement in the Rulemaking Process	262
1. Initiating Rulemaking	263
a. Suing the Agency to Enforce Statutory Deadlines	263
b. Petitioning the Agency for the Issuance of a Rule	263
c. Suing the Agency to Enforce Notice and Comment	
Rulemaking Requirements	264
i. The Exception for Interpretative Rules	266
Tabb Lakes, Ltd. v. United States	267
Solid Waste Agency of Northern Cook County v. U.S. Army Corps	
of Engineers	270
ii. The Exception for "General Statements of Policy"	276
General Electric Power Company v. Environmental Protection Agency	276
Cement Kiln Recycling Coalition v. Environmental Protection Agency	281
iii. The Exception for Rules of "Agency Organization, Procedure or Practice"	288
FIOCEURIE OF FRACTICE	∠00

Waste Management, Inc. v. U.S. Environmental Protection Agency	289
Batterton v. Marshall	293
iv. The "Good Cause" Exception	296
2. Participating in the Rulemaking Process	297
3. Challenging a Final Rule in Court	300
D. Introduction to the Environmental Justice Movement	302
1. Facts about the Discriminatory Siting of Facilities	303
2. Federal Actions to Promote Environmental Justice	305
3. Environmental Justice Litigation	306
Interim Guidance for Investigating Title VI Administrative	
Complaints Challenging Permits	310
Appendix	327
Index	343

CONTENTS xi

List of Figures

Figure 1.1	U.S.C.A. Index.	10
Figure 1.2	42 U.S.C.A. §7475(a).	13
Figure 1.3	42 U.S.C.A. §7479(1).	14
Figure 1.4	42 U.S.C.A. §7475 historical note.	15
Figure 1.5	Code of Federal Regulations Index.	18
Figure 1.6	40 Code of Federal Regulations Part 52.	21
Figure 1.7	40 Code of Federal Regulations §\$52.18–21	23
Figure 1.8	Preamble to proposed PSD regulations, Sept. 5, 1979.	36
Figure 1.9	Preamble to final PSD regulations, August 7, 1980.	39
Figure 2.1	2008 EPA Enforcement Statistics.	75
Figure 2.2	Federal Environmental Enforcement Examples.	76
Figure 2.3	EPA Regional Office Locations.	79
Figure 2.4	Civil Penalty Matrix EPCRA.	113
Figure 2.5	EPCRA Working Letter.	135
Figure 3.1	NPDES Permit.	141
Figure 3.2	NPDES Permit.	142
Figure 3.3	Discharge Monitoring Report.	143
Figure 4.1	Shenandoah CERCLA Site.	197
Figure 4.2	Shenandoah Superfund Site Preferred Alternative.	200

List of Exercises

Exercise 1.1	Counseling a Client on a New Source Performance	
	Standard Issue	62
Exercise 1.2	Counseling a Client with Respect to an Ambiguous	
	Regulation	73
Exercise 2	Agra Enterprises—EPCRA	131
Exercise 2.1	Fact Investigation	136
Exercise 2.2	Drafting the Administrative Complaint	137
Exercise 2.3	Settlement Negotiation	138
Exercise 3	Citizen Enforcement of the Clean Water Act:	
	Pork Unlimited	146
Exercise 3.1	Information Request	147
Exercise 3.2	Drafting the Notice Letter	149
Exercise 3.3	Drafting the Complaint	170
Exercise 4.1	Joint Defense Agreement	203
Exercise 4.2(a)	Summary Judgment Motion—Successor Liability	239
Exercise 4.2(b)	Summary Judgment Motion—Municipal Waste	241
Exercise 4.2(c)	Summary Judgment Motion—Interim Landowner	242
Exercise 4.2(d)	Summary Judgment Motion—Innocent Landowner	244
Exercise 4.2(e)	Summary Judgment Motion—Individual Liability	246
Exercise 4.2(f)	Summary Judgment Motion—Section 106 Liability	247
Exercise 4.3	Cost Allocations	252
Exercise 5.1	Drafting Comments on EPA's Interim Title VI Guidance	324
Exercise 5.2	Representing Your Client at a Public Hearing	325

LIST OF PROBLEMS

Problem 1.1:	Finding Statutes	12
Problem 1.2:	Applying Statutory Language	14
Problem 1.3:	Applying Regulatory Language	28
Problem 1.4:	Judicial Review of Regulations	33
Problem 1.5:	Using Regulatory Preambles	43
Problem 1.6:	Using Agency Guidance	53
Problem 1.7:	Finding and Applying Statutes	55
Problem 1.8:	Finding and Applying Legislative History	56
Problem 1.9:	Finding and Applying Regulations	56
Problem 1.10:	Applying Case Law	57
Problem 1.11:	Finding and Applying Regulatory Preambles	61
Problem 1.12:	Role as Counselor	65
Problem 1.13:	Prevalence of Public Service Model	66
Problem 1.14:	Effectiveness of Public Service Model	66
Problem 1.15:	Questionable Interpretation	70
Problem 1.16:	Going Over the Client's Head	71
Problem 1.17:	Confidentiality	71
Problem 1.18:	Moral/Ethical Considerations	71
Problem 1.19:	Adequacy of Rules	72
Problem 2.1:	Quality Wood Products: RCRA Overfiling	87
Problem 2.2:	Self-Incrimination	90
Problem 2.3:	Audit Policy	92
Problem 2.4:	Inspection Authority	95
Problem 2.5:	Applying Case Law and Policy	118
Problem 2.6:	Administrative Hearings	119
Problem 2.7:	Developing Defenses	123
Problem 3.1:	FOIA	147
Problem 3.2:	The Perils of Publicity	150
Problem 3.3:	Diligent Prosecution	153
Problem 3.4.	Wholly Past Violations and Standing	170

xviii LIST OF PROBLEMS

Problem 3.5:	Settlement	1/1
Problem 3.6:	Attorneys' Fees	175
Problem 4.1:	Administrative Procedure	182
Problem 4.2:	Judicial Review	185
Problem 4.3:	Discovery	187
Problem 4.4:	Litigation Costs	188
Problem 4.5:	Hazard Ranking System/NPL Listing	201
Problem 4.6:	Section 107 Elements of Liability	207
Problem 4.7:	Joint and Several Liability/Arranger Liability	219
Problem 4.8:	NCP Consistency	224
Problem 4.9:	Insurance Coverage	225
Problem 4.10:	Choice of Remedy	227
Problem 4.11:	Third Party Defenses	228
Problem 4.12:	Statute of Limitations	229
Problem 5.1:	Publication Requirement	257
Problem 5.2:	Holding Hearings	258
Problem 5.3:	Timing of Final Rule	259
Problem 5.4:	When to Employ an ANPR	260
Problem 5.5:	Why Use Negotiated Rulemaking	261
Problem 5.6:	Public Hearing Requirement	261
Problem 5.7:	Hearing Procedure	262
Problem 5.8:	Forcing EPA to Initiate Rulemaking	263
Problem 5.9:	Petitioning for Issuance of a TSCA Rule	264
Problem 5.10:	Legislative/Interpretative Rule	275
Problem 5.11:	General Statements of Policy Exception	288
Problem 5.12:	Procedural Rule Exception	296
Problem 5.13:	Challenging a Regulation	301
Problem 5:14:	Parties to Complaint	323
Problem 5.15:	OCR Procedures	323
Problem 5.16:	Timing of Complaint	323
Problem 5.17:	Investigation of Complaint	323
Problem 5.18:	Mitigation	323
Problem 5.19:	Justification	323

FOREWORD

BY ANGUS MACBETH

I began to practice environmental law as a staff attorney with the Natural Resources Defense Council in 1970, shortly after the passage of the National Environmental Policy Act. In those days the landscape had a few large visible monuments—the common law of nuisance; the Second Circuit's decision in the first Scenic Hudson case—but generally the eye and the imagination could peer far and wide with little to impede the view. In the succeeding twenty-five years, during the course of which I have served as a Deputy Assistant Attorney General in the Land and Natural Resources Division at the Department of Justice and as the head of Sidley, Austin, Brown and Wood's environmental law practice group, I have seen a massive growth of statute laws: the Clean Air Act, Clean Water Act, Resource Conservation and Recovery Act, Superfund, and all their state law analogues. Beneath this forest canopy there has been a sturdy growth of both regulations and case law. EPA's regulations at 40 CFR now extend to more than twenty-five volumes. A few years ago I looked through a leading case book on administrative law and found that more than twenty percent of the cases were drawn from environmental law. Hidden in the underbrush we find a thriving culture of guidance documents, regulations which are never made final but are followed nevertheless, and interpretive letters hidden where only the insatiable collector is likely to find them.

In short, environmental law has become a jungle. Or, if you prefer a different metaphor, an excruciating maze. Or a paper palace rivaling the tax code and regulations in complexity and counter-intuitive esoterica.

That history is the first justification for this book and it is a very powerful one. The student has to be taught the path through the jungle and how to use a machete with speed and accuracy if he is ever to be able to give advice to his client with speed and accuracy—and most importantly, with sound judgment.

This problem is there for the government lawyer, the public interest bar, and the private attorney.

I do not think it will go away. The number of Superfund cases with a hundred parties will shrink as we continue and complete the clean up of commercial hazardous waste sites; but the pervading complexity of environmental law will continue. First, the natural world is enormously complex and the regulation of human impact on the natural world will reflect that complexity. Second, the environmental laws of the last twenty-five years have been a tremendous success in reducing pollution. As a consequence, the targets for environmental regulation get smaller over time and the competing interests that must be weighed in deciding how to regulate have become more complex with the result that the law becomes more complex. Third, simplicity and accuracy are in constant tension in this field and so far simplicity has rarely prevailed (unfortunately, it does not follow that accuracy has prevailed). Finally, it is a sad fact that on the jungle floor the lush diversity of semi-legal forms of authority has rooted and spread to the point where they cannot be eradicated. Coherent compilations of basic laws such as State Implementation Plans under the Clean Air Act cannot be found. The meaning of RCRA regulations are hidden in footnotes to Federal Register preambles. It isn't the way things should be, but it certainly is the way they have been for a long time.

In short, the need for this book will persist for a long time to come.

The second real value of this volume lies in its decision to introduce students to the roles of the public interest, government *and* private attorney, instead of focusing on just one of these. In the course of my career, during which I have represented all three of these constituencies, I have come to appreciate the importance of being able to see environmental issues from more than one perspective.

This ability is valuable, first, in that it gives one insight into how the "other side" thinks. For example, a private lawyer entering a negotiation with the EPA would be well advised to have thought through how his opponent is likely to approach the issue—what the EPA attorney's goals, incentives and marching orders are likely to be. The same might be said for the EPA lawyer, who should be able to place himself in the private attorney's shoes. The exercises ask the students to play the roles of private, EPA and public interest attorney in the context of negotiating an EPCRA penalty, settling a Superfund suit and litigating a citizens suit. This should help them see how lawyers from different sides think about an issue, thereby equipping them to deal more effectively with opposing counsel when they enter the world of practice.

Students should also draw another valuable lesson from the experience of representing different sides in environmental disputes. The layperson and the untutored lawyer often assume that environmental laws, like the lights in a crosswalk, give clear signals to the business people seeking to make their way. But the environmental lawyer soon finds out that this is not the case.

Rather, environmental statutes, regulations and policies, with their great complexity and many ambiguities, leave much room for interpretation and judgment. The earlier a lawyer recognizes this, the earlier he can start developing this judgment. By asking students to play a number of roles, and thereby to see environmental law questions from a variety of different perspectives, the book begins to develop this essential skill.

In sum, this volume provides practical training for environmental lawyers of the most useful sort. It not only leads the student through the jungle of the law, it gives him the tools to develop his judgment so that he can wrestle effectively with the tough practical problems and, in time, give his client advice that is mature and wise as well as solidly grounded in the law.

ACKNOWLEDGMENTS

Several people have made important contributions to this third edition. In addition to our spouses, to whom this book is dedicated and who provided much support during the latest revision of the book, we want to acknowledge the contributions of, and to thank, Drake law student Katie Kowalczyk, Stetson law student Samantha Hagio, and Capital law student Daniel Lenert, who provided highly capable, insightful and thorough research assistance. We would also like to thank the Capital University Law School and the Drake University Law School Endowment Trust which provided summer research grants to support the writing of this third edition.

Acknowledgments for the First and Second Editions:

Many people assisted us in bringing this project to fruition. We want to thank the following:

Drake law students Michael Angell, Shraddha Upadhyaya, Letticia Rodriquez, Paul Johnson, Patricia Ashton, Liz Williams, Hayley Hanson, Ronald Bailey, Angela Doss, and Erin Sass, and Capital law students Sonja Rawn and Summer Koladin provided able research assistance. The Rocky Mountain Mineral Law Foundation generously provided a grant to support the research for the book. Aimee Bentlage, Administrative Assistant to the Dean at Drake Law School, did a wonderful job proofing and editing the text. Drake Law Librarian Sandy Placzek went beyond the call of duty solving computer glitches and finding sources. Capital Law School librarians Jacqueline Orlando and Jane Underwood and Boston College Law School librarian Joan Shear provided insights on legal research. Britney Brigner of LexisNexis and Anthony Buscemi of Westlaw gave useful advice on how best to conduct on-line research. Susan Anderson provided her excellent editing acumen as well as her moral support.

We were also assisted by many of our colleagues in practice. From EPA's Region VII, Martha Steincamp, Regional Counsel, and Becky Dolph, Deputy Regional Counsel, provided valuable "real world" input and problem exam-

ples. Scott Fulton, Justina Fugh, Michael Goo, Geoffrey Wilcox, and Padmini Singh of the EPA's Office of General Counsel (OGC), and Suzanne Childress, Christina McCulloch, Carol Holmes and Joe Theis of the EPA's Office of Enforcement and Compliance Assurance (OECA) talked with us about the skills that are required for legal practice at the EPA. Angus Macbeth, David Buente, Sam Gutter, Jim Cahan, Larry Gutterridge, Tom Echikson, Margaret Spring and Alan Au of Sidley, Austin, Brown & Wood's environmental group provided input about the skills that are needed for environmental law practice at a private firm and provided us with useful source materials. The authors also thank Bill Beck, Terry Satterlee, and Alok Ahuja at Lathrop and Gage for environmental law practice advice.

Finally, we would like to thank several of our academic colleagues. Professors Jonathan Wiener at Duke, Richard Lazarus at Georgetown and Sandra Zellmer at Toledo provided valuable feedback on the concept for this book. Professors Zyg Plater at Boston College, Clifford Rechtschaffen at Golden Gate and Eileen Gauna at Southwestern provided valuable comments on the book, as did Michael Gerrard of the Arnold & Porter law firm.

In addition, we acknowledge the generosity of Capital University Law School and the Drake University Law School Endowment Trust which provided summer research grants to support the writing of the first and second editions of this book.

Introduction

The Goals of This Book

The authors of this book remember well our first days as practicing environmental lawyers. Fresh out of law school and clerkships, we set out for the library with sharpened pencils to complete our initial research assignments. We began where most law students are taught to begin, with the law reporters. But the fine interpretations of regulatory law that we needed were not to be found there. We moved on to American Jurisprudence Second, the ALRs, and the law reviews. Still nothing. Stumped, and more than a little embarrassed, we were forced to seek out more senior lawyers for guidance. Thus began our introduction to the new realm of legal materials that includes such sources as the Code of Federal Regulations, the Federal Register, the Environment Reporter, and agency guidance—the materials that environmental lawyers use most.

We also learned early on that environmental lawyers do much more than legal research (this is one of the reasons that the practice of environmental law is so much fun). They counsel clients on regulatory compliance. They bring or defend against enforcement actions. They litigate complex statutory issues. They initiate citizen suits. They participate in rulemaking proceedings where they argue the legal and policy merits of environmental regulations. Our practices required us to undertake many of these activities. Once again, we suffered the rude awakening that law school had hardly touched upon, much less prepared us for, these tasks.

As environmental law professors, we were determined that our students would be better prepared for environmental law practice than we had been. We looked for a book that would introduce students to the resources that environmental lawyers use and the activities in which they routinely engage. We found that such a book did not exist.

The principal objective of *Environmental Law Practice: Problems and Exercises for Skills Development* is to fill this gap. The materials in this book will introduce you to the main sources of environmental law. Some of these are contained in the book itself. In other instances, we teach you how to find them on your own. Those who work though this book should be able to head to the library or computer terminal on their first environmental law research assignment with strategies and skills for finding the information they need.

The book also uses exercises and role plays to introduce you to the day-to-day tasks of environmental law practice. It covers four of the principal areas of environmental law practice: compliance counseling, administrative enforcement, environmental litigation (including citizen suits), and environmental policy. It is comprehensive in its approach to these areas, providing lessons for the aspiring private lawyer, government lawyer, and public interest attorney. The book will teach you how to bring a federal enforcement action against a polluter; negotiate a Superfund settlement; prepare documents and strategy for a citizen's suit; counsel a corporation on environmental compliance; and comment on an EPA proposed rule, as well as develop many other relevant skills.

The problems and exercises are also good opportunities for increasing your knowledge of substantive environmental law. Environmental law consists largely of complex statutory and regulatory schemes, many of which are featured in this book. Often, the best way to learn these doctrines is to use them. More than once, we have seen it all "come together" for a student while working through an exercise in class. The book should help you to master the complexities of environmental law.

This book can serve as a stand-alone text for an upper-level course on environmental practice or as a supplement to an introductory environmental law text. Whichever way you encounter it, we hope that it provides you with a useful introduction to the practice of environmental law.