TABLE OF CONTENTS

	Preface Summary	i
	Table of Contents	iii
	List of Project Members	iv
	Executive Summary	v
CHAPTER 1.	Benefits of 3R: From the Life Cycle Perspective Thumrongrut Mungcharoen, Sataporn Sridowtong, Worayut Saibuatrong	1
CHAPTER 2.	Singapore Packaging Agreement and 3R Packaging Awards Thian-Guan Peck and Marcus GH Tay	22
CHAPTER 3.	Recyclable Collection Trends and Best Practices in the Philippines Lisa C. Antonio	40
CHAPTER 4.	Informal Collectors of Recyclable Waste and Use Goods in Indonesia	71
	Enri Damanhuri	
CHAPTER 5.	Sound Strategies to Improve the Condition of the Informal Sector in Waste Management	105
	Vella Atienza	
CHAPTER 6.	Industrial Standards and Roles of Stakeholders in the 3R Implementation in Vietnam	143
	Huynh Trung Hai	
CHAPTER 7.	Establishing Industrial Standards for Recycled Waste: The Case of Malaysia Ahmad Fariz Mohamed, PhD	190
CHAPTER 8.	Industrial Standard for Recycled Goods in Japan and South East Asian Countries	216
	Michikazu Kojima and Vella Atienza	
CHAPTER 9.	Design of E-waste Recycling Indicators in East Asia Sungwoo Chung and Michikazu Kojima	235
CHAPTER 10.	Utilization of Material Flow Analysis in 3R Policy in Japan	259
	Atsushi Terazono	
CHAPTER 11.	Toward 3R-Based Waste Management: Policy Change in Japan, Malaysia and the Philippines	274
	A.A. Hezri	
CHAPTER 12.	Policy Challenges and Research Needs for a Sustainable Resource Circulation in East and Southeast Asia	291
	Yasuhiko Hotta	
CHAPTER 13.	Location of Recycling Facilities and International Trade of Recyclable Waste	309
	Michikazu Kojima.	