

References

Selected books, reports, articles and on-line databases (in order of appearance):

Foreword

Paul Hawken, Amory B. Lovins, and L. Hunter Lovins (1999). *Natural Capitalism: Creating the Next Industrial Revolution*. European Commission Information Society and Media, Johanna Knast (2005). *Assessing Opportunities for ICT to Contribute to Sustainable Development*

8–9 Mining waste

Australian National Pollutant Inventory: www.npi.gov.au/
Carsten Sperling, Oekoinstitut e.V. (ed.) (1999). *Nachhaltige Stadtentwicklung beginnt im Quartier*. Freiburg
EC press release on mining waste: europa.eu.int/rapid/pressReleasesAction.do?reference=IP/03/784&format=HTML&aged=1&language=EN&guiLanguage=de
European Aluminium Association (EAA): www.eaa.net
Henrik Harjula, OECD (2006). Personal communication
The International Aluminium Institute: www.world-aluminium.org
UNEP, OSCE, UNDP, NATO (2005). *Mining for Closure – Policies, practices and guidelines for sustainable mining and closure of mines*
U.S. Geological Survey (2006). Bauxite and Alumina Statistics and Information: minerals.usgs.gov/minerals/pubs/commodity/bauxite

10–11 Energy production waste

UNEP, UNDP, OSCE, NATO (2005). *Environment and Security. Transforming Risks into Cooperation. Central Asia Ferghana/Osh/Khujand area*
International Atomic Energy Agency (2005). *Energy, Electricity and Nuclear Power Estimates for the Period up to 2030*. Reference Data Series No1
www-pub.iaea.org/MTCD/publications/PDF/RDS1-25_web.pdf
International Atomic Energy Agency (2005). *Energy indicators for sustainable development: guidelines and methodologies*. Vienna
International Energy Agency (2005). *Key World Energy Figures*
www.iea.org/dbtw-wpd/Textbase/nppdf/free/2005/key2005.pdf

12–13 Manufacturing waste

Association of Cities and Regions for Recycling and sustainable Resource management (ACR+)(March 2006). powerpoint presentation: www.acrplus.org
Hawken and others (1999) (see foreword)
Paper:
Düsseldorf paper mill: www.schulte-papier.de
Food and Agricultural Organisation (2003). *Yearbook of Forest Products*
Invergordon paper mill: www.forscot.com
WWF Switzerland (2006). *Toilettenpapier und Walderhaltung. Eine Analyse des europäischen und Schweizer Hygienepapiermarktes*, assets.wwf.ch/downloads/06_02_20_tissue_studie_schweiz_final_web.pdf

14–17 Packaging waste

ADEME (2004). *Evaluation des impacts environnementaux des sacs de caisse Carrefour, Analyse du cycle de vie des sacs de caisse en plastique, papier et matériau biodégradable*. Report prepared for the French department store Carrefour

Environmental Defense Fund, 1995 (figures revised in 2002). *Paper Task Force Recommendations for Purchasing and Using Environmentally Preferable Paper*
European Environment Agency (2005). *Effectiveness of packaging waste management systems in selected countries: an EEA pilot study*, reports.eea.europa.eu/eea_report_2005_3/en/FINAL-3_05-Packaging_waste_WEB.pdf

18–21 Consumption

Adler E., Jeftic L. (2006). *Marine Litter – A Global Challenge*. UNEP paper produced for the Inchon ML workshop, May 2006
Cleaning wipes (in French): www.echo-nature.com/inf/actu.cgi?id=2077
Global Footprint Network: www.footprintnetwork.org
Key statistics from the International Telecommunication Union: www.itu.int/ITU-D/ict/statistics
Population and development in the United Nations system: www.un.org/esa/population
United States Environmental Protection Agency (2001). *Greening Your Purchase of Food Serviceware. Environmentally Preferable Purchasing Guide*

22–23 Household waste

Associates of Regional Planners and Architects – Kyoto (1998). *Detailed Sorting and Measuring of Household Waste*. Kyoto
French Agency of the Environment and Energy Management Ademe (2006). Virtual exhibition on the history of waste management (in French). www.ademe.fr/particuliers/expositions/dechet.html
Kohei Watanabe (2005). Reference material provided for the talk “Waste and Sustainable Consumption”, Capability and Sustainability Centre, St Edmund’s College Cambridge
E-waste:
DEWA/GRID-Europe (2005). *E-waste, the hidden side of IT equipment’s manufacturing and use*, UNEP-Early Warning on Emerging Environmental Threats no 5. Geneva
IDC (1. 26. 2006). *Worldwide quarterly mobile phone tracker*
Greenpeace International (2005). *Toxic tech. Pulling the plug on dirty electronics*. www.greenpeace.org/raw/content/italy/ufficio-stampa/rapporti/rifiuti-tecnologici.pdf
Swiss Environment Agency information website on e-waste: www.ewaste.ch/welcome/ewaste_definition

24–25 Waste management

Gisèle Madeleine Thiombiano (2006). *L’Experience de L’ong Lvia dans le Secteur de la Gestion de l’Environnement Urbain au Senegal (1996-2005)*, (waste management and plastic recycling issues)
The White House Task Force on Recycling (1998). *Recycling ... for the future: Consider the benefits*. Office of the Federal Environmental Executive, Washington, DC
Waste to energy:
www.wte.org/environment/#
Waste scavengers:
IOM/UNICEF (2005). *Informe Sobre Trabajo Infantil en la Recuperação y Reciclaje de Residuos*
Medina M. (1999). *Reciclaje de Desechos Sólidos en América Latina*. In: Frontera Norte, Vol. 11, n° 21
WASTE advisers on urban environment and development. Thematic Evaluation on child labour in scavenging Africa, Asia and Europe: www.waste.nl/page/720

26–27 Case studies waste management

Curitiba municipality official websites: www.curitiba.pr.gov.br/Servicos/MeioAmbiente/ and www.curitiba.pr.gov.br/Secretaria.aspx?o=5
Database of the Institut of Urban Research and Planning, Curitiba: ippucnet.ippuc.org.br/Bancodedados/Curitibaemdados/Curitiba_em_dados_Pesquisa.asp
Marcio de Oliveira (1998). *Les Politiques Environnementales en milieu urbain: Curitiba* (Brésil)
BedZED:
Nicole Lazarus, BioRegional Development Group (2003). *Beddington Zero (Fossil) Energy Development, Toolkit for Carbon Neutral Developments – Part II*

30–31 Reuse/Recycling

Friedrich Schmidt-Bleek (ed.) (2004). *Der ökologische Rucksack, Wirtschaft für eine Zukunft mit Zukunft*. Hirzel, Stuttgart.
Greenpeace Research Laboratories (K. Brigden, I. Labunska, D. Santillo, & M. Allsopp, Department of Biological Sciences, University of Exeter, UK) (2005). *Recycling of electronic wastes in China & India: workplace & environmental contamination*, Greenpeace International report
Recyclage Récupération, 17 March 2006

32–33 Hyperbulk waste

Abu Dhabi Environment Agency (2006). *State of Environment Report. Sector paper Population and Economic Growth*. Unpublished draft version
Afra, Aircraft Fleet Recycling Association: www.afraassociation.org
Air et Cosmos, hors série n.7 spécial Airbus A 380
Bartin Aéro Recycling: www.bartingroup.fr/frameset.htm
Basel Action Network on behalf of the Global NGO Platform on Shipbreaking (2006). *Critique of draft I.M.O. “International convention for safe and environmentally sound recycling of ships”*. www.greenpeaceweb.org/shipbreak/IMO_Draft_Convention_Critique-FINAL.pdf
Greenpeace International (2006). *Recycling of Ships, The need to develop a new legally-binding instrument that will build and improve upon existing environmental justice legislation*. Document submitted to the International Maritime Organization’s Marine Environment Protection Committee 54th session: www.greenpeace-web.org/shipbreak/MEPC54.pdf
Martin Messonnier, Frederic Loore, Roger Trilling (2001). *Uranium appauvri la guerre invisible*. Éditions Robert Laffont, Paris

34–35 Travelling waste

Secretariat of the Basel Convention (2005). Latest national reporting data: www.basel.int/natreporting/compilations.html
China waste import data: Michikazu Kojima (ed.) (2005). *International Trade of Recyclable Resources in Asia*, Institute of developing economies, Japan

36–37 Illicit waste trade

Apogee Research, Inc. (1996) *Transboundary Trade in Potentially Hazardous Substances*, Draft Technical Support Document.
Basel Action Network: www.ban.org
Block, Alan A. and Frank R. Scarpitti (1985). *Poisoning for Profit: The Mafia and Toxic Waste in America*. New York: William Morrow and Company, Inc.

Cass, Valerie J. (1996). *Toxic Tragedy: Illegal Hazardous Waste Dumping in Mexico*. In *Environmental Crime and Criminality*, ed. Sally M. Edwards, Terry D. Edwards, and Charles B. Fields, 99-119. Garland Publishing, Inc., New York
Center for Investigative Reporting and Bill Moyers (1990). *Global Dumping Ground: The International Traffic in Hazardous Waste*. Washington: Seven Locks Press
Clapp, Jennifer (1999). *The Illicit Trade in Hazardous Wastes and CFCs: International Responses to Environmental ‘Bads.’* In: *The Illicit Global Economy & State Power*, ed. H. Richard Friman and Peter Andreas, 91-123. Rowman & Littlefield Publishers Inc., Lanham.
Hilz, Christoph (1992). *The International Toxic Waste Trade*. Van Nostrand, New York
Human Rights Watch (1999). *Toxic Justice: Human Rights, Justice and Toxic Waste in Cambodia*.
Iman Shebaro (2004). *Hazardous Waste Smuggling: A Study in Environmental Crime*. www.american.edu/tracc/resources/publications/students/shebar01.pdf
IMPEL-TFS Seaport project II (September 2004-May 2006). *International cooperation in enforcement hitting illegal waste shipments*. Project report
Legambiente, Gruppo Abele-Nomos, GEPEC-EC (2003). *The illegal trafficking in hazardous waste in Italy and Spain*, Final Report
The Jill Dando Institute of Crime Science, University College London, Environment Agency England and Wales (2005). *IMPEL-TFS Threat Assessment project: the illegal shipment of waste among IMPEL member states*. Project report
Transnational Crime and Corruption Center (TraCCC): www.american.edu/tracc
United Nations Disaster Assessment & Coordination (UNDAC) (11-19 September 2006). *Cote d’Ivoire Urban Hazardous Waste Dumping*

40–41 Waste definitions
Official Journal of the European Communities. List of Wastes established by the Commission Decision 2000/532/EC of 3 May 2000, amended in January 2001: europa.eu.int/eur-lex/pri/en/oj/dat/2001/l_047/l_04720010216en00010031.pdf

Mobile phones
Article about coltan mining for mobile phones: www.alternet.org/stories/41477/
Basel Action Network (BAN) (2004). *Mobile Toxic Waste*: www.ban.org/Library/mobilephonetoxicityrep.pdf
TicEthic: specialists in digital recycling (in French): www.ticethic.com
Mobile phone re-use and recycling (private company): www.fonebak.com

General references
European Topic Centre on Waste and Material Flows: waste.eionet.europa.eu/wastebase
EUROSTAT (2005). *Waste generated and treated in Europe, data 1995-2003*, detailed tables
Organisation for Economic Cooperation and Development (OECD) (2005). *Environmental Compendium 2005*
UNEP/The Basel Convention/GRID-Arendal/DEWA-Europe (2004). *Vital Waste Graphics*
The Worldwatch Institute (2006). *Vital Signs 2006–2007, the trends that are shaping our Future*