

New Title List  
July 2006 – June 2007

The following is a list of new materials received by the Cal/EPA library since the prior list of May-June 2006. It is intended to give staff an opportunity to check out new topics. All these materials are available in the Cal/EPA library.

**Administrative procedure**

Sparrow, Malcolm The regulatory craft: controlling risks, solving problems, and managing compliance. Washington, DC, Brookings Inst. Press, c2000 **Cal/EPA Law Lib.** KF 1600 S63 2000

**Air pollution – Asia**

Schwela, Dieter (2006) Urban air pollution in Asian cities. Earthscan, London, c.2006. **ARB** TD 883.7 A78 U72 2006

**Air quality**

Carle, David. Introduction to air in California. Berkeley, CA, Univ. Calif. Press, c2006 **ARB** TD 883.145 C2 C37 2006

**Atmospheric chemistry**

The mechanisms of atmospheric oxidation of aromatic hydrocarbons. NY, Oxford U. Press, c2002. **ARB** QC 879.7 .M42 2002

**Biomonitoring**

National Research Council, Division on Earth and Life Studies, Board on Environmental Studies and Toxicology, Committee on Human Biomonitoring for Environmental Toxicants. (2006). Human biomonitoring for environmental chemicals. Washington, D.C., Author, c2006. **DTSC** RA 1223 B54 H86 2006

**Carbon dioxide mitigation**

Gershon, David (2006). Low carbon diet: a 30-day program to lose 5,000 pounds. Woodstock, NY, Empowerment Inst., c.2006. **ARB** TD 171.7 G47 2006

**Climatic changes**

National Research Council of the National Academies. (2006) Surface temperature reconstructions for the last 20,000 years. **ARB** QC 981.8 C5 S87 2006

The economics of climate change: the Stern review. NY, Cambridge U. Press, 2007. **ARB** QC 981.8 C5 G724 2007

### **Climatology -- mathematical models**

Frontiers of climate modeling. J. T. Kiehl, ed. Cambridge, Cambridge U. Press, 2006. **ARB** QC 981 .F76 2006

### **Computers**

Bott, E., Siechert, C. & Stinson, C. (2007). Windows Vista™ inside out. Redmond, Wash., Microsoft Press, c2007. **DTSC** QA 76.76 O63 B68 2007

Frye, C.D. (2007). Microsoft® Office Excel® 2007 step by step. Redmond, Wash., Microsoft Press, c2007. **DTSC** HF 5548.4 M523 F79 2007

Fuller, L.U., Cook, K. & Kaufeld, J. (2007). Access 2007 for dummies. Hoboken, NJ, Wiley Publishing, c2007. **DTSC** QA 76.9 D3 K382 2007

Gookin, D. (2007). Word 2007 for dummies® . Hoboken, NJ, Wiley Publishing, Inc., c2007. **DTSC** Z 52.5 M52 G66 2007

Grover, C. (2007). Word 2007 : the missing manual. Beijing, Sebastopol, Pogue Press, O'Reilly, c2007. **DTSC** Z 52.5 M52 G76 2007

Harvey, G. (2007). Microsoft® Office Excel® 2007 for dummies®. Hoboken, NJ, Wiley Publishing, Inc., 2007. **DTSC** HF 5548.4 M523 H372 2007

Lowe, D. (2007). PowerPoint 2007 for dummies. Hoboken, NJ, Wiley, c2007. **DTSC** T 385 L69 2007

MacDonald, M. (2006). Access 2007 : the missing manual. Sebastopol, CA, O'Reilly, 2006. **DTSC** QA 76.9 D3 M52 2006

Preppernau, J. & Cox, J. (2007). Windows Vista™ : step by step. Redmond, Wash., Microsoft Press, c2007. **DTSC** QA 76.76 O63 P74 2007

Rathbone, A. (2007). Windows Vista for dummies. Hoboken, NJ, Wiley Publishing, c2007. **DTSC** QA 76.76 O63 R38 2007

Vander Veer, E.A. (2007). PowerPoint 2007 : the missing manul. Beijing, Sebastopol, Pogue Press, O'Reilly, c2007. **DTSC** T 385 V44 2007

Wang, W. (2007). Office 2007 for dummies. Hoboken, NJ, Wiley, c2007. **DTSC** HF 5548.4 M525 W36 2007

## **Ecological risk assessment**

Understanding multiple environmental stresses. National Research Council, Washington, DC, National Academies Press, c2007 **ARB** QH 541.15 .R57 U52

## **Environmental law**

EU environmental law: the EU greenhouse gas emissions trading scheme. Belgium, (2006). Belgium, Clay & Casteels. **ARB** KJC 6245 E9 2006

Global climate change and U.S. law. Michael B. Gerrard, ed. Chicago, Envir., Energy, and Resources Section of the American Bar Assoc., c2007 **Cal/EPA Law Lib.** KF 3775 G56

Rechtschaffen, Clifford Reinventing environmental enforcement and the state/federal relationship. Wahsington, DC, Environmental Law Institute, c2003 **ARB** KF 3775 R42 2003

## **Engineering – examinations**

Das, Dilip Chemical engineering: FE exam preparation. Chicago, Kaplan Pub., c2007 **ARB** TP 168 D37

Fundamentals of engineering supplied-reference handbook. 7<sup>th</sup> ed. Clemson, S.C. National Council of Examiners Engineering and Surveying (NCEES), c2006. **ARB** TA 151 .N38 2006

Fundamentals of engineering: FE exam preparation. Donald Newnan, ed., Chicago, Kaplan AEC Ed., c2007 **ARB** TA 159 F85 2007

Fundamentals of engineering: general engineering sample questions and solutions. Clemson, S.C. National Council of Examiners Engineering and Surveying (NCEES), c2005. **ARB** TA 159 F864 2005

Jones, Lincoln Electrical engineering: FE exam preparation. Chicago, Kaplan Pub., c2007 **ARB** TK 169 J65

Masoud, Olia. How to prepare for the fundamentals of engineering FE/EIT exam. Hauppauge, NY Barron's, c2000 **ARB** TA 159 O45 2000

## **Environmental policy – decision making**

Decision making for the environment: social and behavioral science research. Washington, DC, National Academies Press, c2005. **ARB** GE 170 .D4435 2005

## **Environmental science**

Spellman, F.R. & Whiting, N.E.(2006). Environmental science and technology : concepts and applications. Lanham, Md., Government Institutes, 2006.

**DTSC** GE 105 S73 2006

## **Federal facilities**

U.S. Environmental Protection Agency and U.S. Department of Energy. (2000). Federal facility environmental management systems : a primer and implementation guide. Rockville, Md., Government Institutes, c2000.

**DTSC** HD 30.255 F43 2000

## **Greenhouse gas mitigation**

Avoiding dangerous climate change. NY, Cambridge U. Press, 2006. **ARB** QC 981.8 C5 A96 2006.

## **Green Chemistry**

American Chemical Society. (2002). Greener approaches to undergraduate chemistry experiments. [Washington, D.C.], Author, c2002. **DTSC** QD 43 G74 2003

American Chemical Society. (2002). Introduction to green chemistry : instructional activities for introductory chemistry. [Washington, D.C.], Author, c2002. **DTSC** TP 155.2 E58 I58 2002

American Chemical Society. (2003). Quimica verde : experimentos de laboratorio para un curso universitario de quimica. [Washington, D.C.], Author, c2003.

**DTSC** QD 43 G742 2003

Cann, M.C., & Connelly, M.E. (2000). Real-world cases in green chemistry. [Washington, D.C.], American Chemical Society, c2000. **DTSC** TP 155.2 E58 C36 2000

## **Groundwater**

Interstate Technology and Regulatory Council, Sampling, Characterization and Monitoring Team. (2005). The use of direct-push well technology for long-term environmental monitoring in groundwater Washington, DC, Author, c2005. **DTSC** TD 1030 I58 T41 U84 2006

## **Hazardous substances**

Harris, E. (2007). Ecosystem responses to mercury contamination : indicators of change, based on the SETAC North America Workshop on Mercury Monitoring and Assessment, 14-17 September 2003, Pensacola, Florida. Pensacola, FL., SETAC, Boca Raton, CRC Press, Taylor and Francis Group, c2007.

**DTSC** QH 545 M4 E26 2006

IARC. (2006). Cobalt in hard metals and cobalt sulfate, gallium arsenide, indium phosphide, and vanadium pentoxide. Lyon, France, International Agency for Research on Cancer, Geneva, Switzerland, Distributed by WHO Press, 2006.

**DTSC** RC 267 I2 V.86

United Nations. (2005). Recommendations on the transport of dangerous goods : model regulations. - New York, Geneva, Author, 2005. **DTSC** K 3663 A47 U55

United Nations. (2005). Consolidated list of products whose consumption and/or sale have been banned, withdrawn, severely restricted or not approved by governments. Chemicals. New York, N.Y., Author, 2005. **DTSC** T 55.3 H3 C67 2005

United Nations. (2005). Consolidated list of products whose consumption and/or sale have been banned, withdrawn, severely restricted or not approved by governments. Pharmaceuticals. New York, N.Y., Author, 2005.

**DTSC** T 55.3 H3 C65 2005

### **Human ecology**

Benyus, J. (2002). Biomimicry : innovation inspired by nature. New York, N.Y., Harper Perennial, 2002, c1997. **DTSC** T 173.8 B45 1998

### **Intellectual Property**

Charmasson, H. (2004). Patents, copyrights and trademarks for dummies. Hoboken, NJ : Wiley Publishing, Inc., c2004. **DTSC** KF 2980 C43 2004

### **Internal combustion engines**

Black, Edwin. Internal combustion: how corporations and governments addicted the world to oil and derailed the alternatives. NY, St. Martin's Press, c2006 **ARB** TJ 753 B53 2006

Homogeneous charge compression ignition (HCCI) engines, (2003). Warrendale, PA, Society of Automotive Engineers (SAE), c.2003 **ARB** TJ 756 .H65 2003.

### **Landfills**

Interstate Technology and Regulatory Council, Alternative Landfill Technologies Team. (2006). Characterization, design, construction, and monitoring of bioreactor landfills. Washington, Author, c2006. **DTSC** TD 1030 I58 T43 C53 2006

## **Legal**

Cik, B.A. (2006). Commercial landowner CERCLA liability protection : understanding the final EPA "All Appropriate Inquiries" Rule and revised ASTM Phase I. Lanham, Md. : Government Institutes, 2006. **DTSC** KF 1298 C66 2006

## **Life Cycle Analysis**

Interstate Technology and Regulatory Council, Remediation Process Optimization Team. (2006). Life cycle cost analysis. Washington, DC, Author, c2006. **DTSC** TD 1030 I58 T42 R46 V.1

## **Management**

Balle, F. & Balle, M. (2005). The gold mine : a novel of lean. Brookline, MA, Lean Enterprise Institute, c2005. **DTSC** TS 155 B36 2005

Buckingham, Marcus (1999). First, break all the rules. NY, Simon & Schuster, c1999. **ARB** HD 38.2 B83 1999

Ehrenfeld, T. (2006). A leader's study guide to The gold mine : based upon the novel by Freddy and Michael Balle. Cambridge, MA, Lean Enterprise Institute, c2006. **DTSC** TS 155 E37 2006

George, M.L. (2003). Lean Six Sigma for service : how to use Lean Speed and Six Sigma Quality to improve services and transactions. New York, London, McGraw-Hill, c2003. **DTSC** TS 156 G47 2003

Gygi, C., DeCarlo, N. & Williams, B. (2005). Six sigma for dummies®. Hoboken, NJ, Wiley Publishing Inc., c2005. **DTSC** HD 62.15 G94 2005

Hill, L.A. (2003). Becoming a manager : how new managers master the challenges of leadership / Linda A. Hill. Boston, Mass., Harvard Business School Press, c2003. **DTSC** HD 57.7 H55 2003

Jones, D. & Womach, J. (2003). Seeing the whole : mapping the extended value stream / Dan Jones and Jim Womack ; foreword by John Shook. - Cambridge, Mass., Lean Enterprise Institute, 2003. **DTSC** TS 168 J66 2002

Kaplan, R.S. and Norton, D.P. (2006). Alignment : using the balanced scorecard to create corporate synergies. Boston, Mass., Harvard Business School Press, c2006. **DTSC** HD 30.28 K354 2006

Kaplan, R.S. & Norton, D.P. (1996). The balanced scorecard : translating strategy into action. Boston, Mass., Harvard Business School Press, c1996. **DTSC** HD 56 K35 1996

Kaplan, R.S. & Norton, D.P. (2001). The strategy-focused organization : how balanced scorecard companies thrive in the new business environment. Boston, Mass., Harvard Business School Press, c2001. **DTSC** HD 30.28 K35 2001

Kaplan, R.S. & Norton, D.P. (2004). Strategy maps : converting intangible assets into tangible outcomes. Boston, Harvard Business School Press, c2004. **DTSC** HD 30.28 K355 2004

Lean Enterprise Institute. (2003). Lean lexicon : a graphical glossary for lean. Cambridge, MA, Author, 2003. **DTSC** TS 155 L33 2003

Niven, P. R. (2003). Balanced scorecard step-by-step for government and nonprofit agencies. Hoboken, N.J., Wiley, c2003. **DTSC** JF 1525 T67 N58 2003

Senge, P.M. (1994). The Fifth discipline fieldbook : strategies and tools for building a learning organization. New York, Currency, Doubleday, 1994. **DTSC** HD 58.9 F54 1994

Smalley, A. (2004). Creating level pull : a lean production-system improvement guide for production-control, operations, and engineering. Brookline, Mass., Lean Enterprises Institute, 2004. **DTSC** TS 155 S62 2004

Strategos. (2006). The Strategos guide to value stream and process mapping. Bellingham, WA, Enna, c2006. **DTSC** HD 38.5 S77 2006

Womack, J.P. & Jones, D.T. (2005). Lean solutions : how companies and customers can create value and wealth together. New York, Free Press, c2005. **DTSC** HD 58.9 W64 2005

## **Manufacturing**

Bendavid-Val, A. & Cheremisnoff, N.P. (2002). Achieving environmental excellence : integrating P2 and EMS to increase profits. Rockville, MD, ABS Consulting, Government Institutes, c2003. **DTSC** TS 155.7 B46 2002

Harris, R., Harris, C., & Wilson, E. (2003). Making materials flow : a lean material-handling guide for operations, production-control, and engineering professionals. Cambridge, MA, Lean Enterprise Institute, 2003.

## **DTSC TS 176 H36 2003**

Rother, M. & Harris, R. (2001). Creating continuous flow : an action guide for managers, engineers and production. Cambridge, Mass., Lean Enterprise Institute, 2001. **DTSC TS 176 R84 2001**

## **Microsoft Excel**

Birnbaum, Duane. Microsoft Excel VBA programming for the absolute beginner. 2d edition, Course Technology, 2005. **ARB HF 5548.4 M523 B572 2005**

## **Nuclear Waste**

Capitol Press. (2006). The Yucca Mountain Project : who's winning, who's losing?, a special report. Falls Church, VA, Author, c2006. **DTSC TD 898.12 N3 Y83 2006**

Lundquist, L., ... [et al.]. (2000). Life cycle engineering of plastics : technology, economy, and the environment. Amsterdam ; New York, Elsevier, 2000. **DTSC TP 1122 L54 2000**

## **Petroleum reserves**

Goodstein, David (2005). Out of gas: the end of the age of oil. Norton, N.Y., c.2005 **ARB TN 870 G645 2005.**

## **Pollution Prevention**

California Dept. of Toxic Substances Control, Office of Pollution Prevention and Technology Development. (2007). The auto body and paint shops fact sheets : practical approaches for preventing pollution. [Sacramento, Calif.], Author, [2007]. **DTSC TD 899 A96 A88 2007**

## **Project management**

Pierce, F.D. (2005). Project management for environmental, safety and health professionals : 18 steps to success. Lanham, MD, Government Institutes, 2005, c1998. **DTSC HD 69 P75 P54 2005**

## **Scientific Process**

Interstate Technology and Regulatory Council, Remediation Process Optimization Team, (2006). Data management, analysis, and visualization techniques Washington, DC, Author, c2006. **DTSC TD 1030 I58 T42 R46 V.4**

## **Site Remediation**

Interstate Technology and Regulatory Council, Remediation Process Optimization Team. (2006). Above ground treatment technologies. Washington, DC, Author, c2006. **DTSC** TD 1030 I58 T42 R46 V.3

Interstate Technology and Regulatory Council, Remediation Process Optimization Team. (2006). Exit strategy - seeing the forest beyond the trees. Washington, DC, Author, c2006. **DTSC** TD 1030 I58 T42 R46 V.2

### **Soils and brownfields**

Interstate Technology and Regulatory Council, Brownfields Team. (2006). Property revitalization : lessons learned from BRAC and brownfields. Washington, DC, Author, c2006. **DTSC** TD 1030 I58 R44 P76 2006

Interstate Technology and Regulatory Council. (2006). Real-time measurement of radionuclides in soil : technology and case studies. Washington, DC, Author, c2006. **DTSC** TD 1030 I58 T42 R43 2006.

### **Statistics**

Freedman, David (2005). Statistical models: theory and practice. Cambridge U. Press, NY, 2005. **ARB** HA 29 F678 2005.

### **Thermochemistry**

Nist-janaf thermochemical tables (1998). American Chemical Society, Washington, DC, c.1998. **ARB** Ref QD 511 N57 1998.

### **Toxicology**

Department of Health and Human Services, Centers for Disease Control and Prevention, National Institute for Occupational Safety and Health. (2006). NIOSH pocket guide to chemical hazards. Cincinnati, OH, Author, [2006]. **DTSC** T 55.3 H3 N46 1997

Interstate Technology and Regulatory Council, Perchlorate Team. (2005). Perchlorate : overview of issues, status, and remedial options. Washington, DC, Author, c2005. **DTSC** TD 1030 I58 T42 P47 2006

National Research Council of the National Academies, Division on Earth and Life Studies, Board on Environmental Studies and Toxicology, Committee on Human Health Risks of Trichloroethylene.. (2006). Assessing the human health risks of trichloroethylene : key scientific issues. Washington, D.C., Author, c2006. **DTSC** RA 1242 T67 A77 2006

## **Transportation – environmental aspects**

Driving climate change: cutting carbon from transportation. Daniel Sperling, ed., Boston, Academic Press, c2007 **ARB** QC 981.8 .G56 D75 2007.

### **DVDs/Audio**

#### **Climatic changes**

Dimming the sun. Boston, WGBH Public Television station (The Nova series), c2006 **ARB** (contact Library staff)

Earth's changing climate. (DVD and audio CD formats with book) Chantilly, VA, The Teaching Co. c2007 **ARB** (contact Library staff)

An inconvenient truth. Hollywood, Paramount, c2006 **ARB** (contact Library staff)

#### **Automobiles, electric**

Who killed the electric car. Culver City, CA, Sony Pictures, c2006 **ARB** (contact Library staff)

### **Journals**

The Library has added the following new journals to its collection:

Bits & pieces  
Clean technologies and environmental policy  
Hazardous Waste Superfund Alert  
MacWorld  
Marine Pollution Bulletin  
Nano Letters  
Nuclear Waste News  
Photoshop User