



Research Library Acquisition List April 2007

Construction/Design

- ✧ Establishing Guidelines for Incentive/Disincentive Contracting at ODOT, 2007, Oregon Department of Transportation, **14018**
- ✧ Roundabouts in the United States, NCHRP 572, 2007, Transportation Research Board, **14030**

Hydraulics/Environmental

- ✧ A Streamflow Statistics (StreamStats) Web Application for Ohio, 2006, Ohio Department of Transportation, **A07-32**
- ✧ Development of Methods to Determine Lateral Effect of Highway Drainage Systems on Wetland Hydrology, 2006, North Carolina Department of Transportation, **14081**
- ✧ Evaluating BMPS for Treating Stormwater and Wastewater from NCDOT's Highways, Industrial Facilities, and Borrow Pits, 2006, North Carolina Department of Transportation, **14016**
- ✧ Evaluation of the Premier Pipe, 2004, Pennsylvania Department of Transportation, **14082**
- ✧ High Density Polyethylene Pipe Fill Height Table in Arizona, 2006, Arizona Department of Transportation, **14015**
- ✧ North Carolina Coastal Highway Vulnerability, 2005, North Carolina Department of Transportation, **14017**
- ✧ NTPEP Report 12001.5- Laboratory Evaluations of Rolled Erosion Control Products, 2006, AASHTO, **14071**

- ✧ NTPEP Report 12001.6- Laboratory Evaluations of Rolled Erosion Control Products, 2007, AASHTO, **14072**

Maintenance

- ✧ Intelligent Transportation Systems Evaluation Activities-Phase II; ITS Evaluation, 2007, Pennsylvania Department of Transportation, **14020**

Materials/Pavements

- ✧ Long-term Pavement Performance (LTPP) Data Analysis Support: National Pooled Fund Study, 2006, Turner/Fairbank Highway Research, **14014**
- ✧ NTPEP Report 9005.1- Laboratory and Field Evaluations of Rapid Setting Patching Materials for Portland Cement Concrete June 2004 Product Submissions, 2006, AASHTO, **14068**
- ✧ NTPEP Report 9005.2- Two Year Report of Field Performance and Laboratory Evaluations of Rapid Setting Patching Materials for Portland Cement Concrete June 2004 Product Submissions, 2007, AASHTO, **14069**
- ✧ NTPEP Report 9006.1- One Year Report of Field Performance and Laboratory Evaluations of Rapid Setting Patching Materials for Portland Cement Concrete June 2005 Product Submissions, 2007, AASHTO, **14070**
- ✧ NTPEP Report 13002.1- Laboratory Testing of Concrete Admixtures Final Report 2006 Test Cycle, 2006, AASHTO, **14073**
- ✧ NTPEP Report 14003.1- Laboratory Testing of Concrete Curing Compounds Final Report 2006 Test Cycle, 2006, AASHTO, **14074**
- ✧ NTPEP 16001.3- Three Year Report of Field and Laboratory Evaluations of Joint Sealant Materials for Portland Cement Concrete 2003 Minnesota Test Deck, 2007, AASHTO, **14075**

Planning/Research/Program Development

- ✧ Airport Aviation Activity Forecasting, Synthesis 2, 2007, Transportation Research Board, **14078**

- ✧ Erie Bayfront Intermodal Integrator Study, 2006, Pennsylvania Department of Transportation, **14054**
- ✧ Guidance for Cost Estimation and Management for Highway Projects During Planning, Programming, and Preconstruction, NCHRP 574, 2007, Transportation Research Board, **14013**
- ✧ Guidebook for Freight Policy, Planning, and Programming in Small- and Medium- Sized Metropolitan Areas, NCHRP 570, 2007, **14025**
- ✧ Innovative Finance and Alternative Sources of Revenue for Airports, Synthesis I, 2007, Transportation Research Board, **14077**
- ✧ Operational Evaluation of Emissions and Fuel Use of B20 Versus Diesel Fueled Dump Trucks, 2005, North Carolina Department of Transportation, **14055**
- ✧ Public Outreach & Awareness-04/10/2007, 2007, WASHTO-X, **14023**-Video, **14024**- DVD
- ✧ TransXML: XML Schemas for Exchange of Transportation Data, NCHRP 576, 2007, Transportation Research Board, **14010**

Structures

- ✧ Elastomeric Concrete for Bridge Deck Expansion Dam Headers Project, 2007, PENNDOT, Pennsylvania Department of Transportation, **14019**

Traffic Safety

- ✧ Commercial Motor Vehicle Carrier Safety Management Certification-Synthesis 12, 2007, Transportation Research Board, **14080**
- ✧ Impact of Behavior-Based Safety Techniques on Commercial Motor Vehicle Drivers, Synthesis 11, 2006, Transportation Research Board, **14079**
- ✧ NTPEP Report 3007.1- Twelve Month Summary of Results of Field and Laboratory Evaluation of Select Retroreflective Roll-Up Sign Sheeting Materials, 2006, AASHTO, **14057**

- ✧ NTPEP Report 3006.2- Twelve Month Summary of Results of Field and Laboratory Evaluation of Select Retroreflective Roll-Up Sign Sheeting Materials, 2007, AASHTO, **14056**
- ✧ Safe Driver Actions at Stop Signs, 2007, Pennsylvania Department of Transportation, **14053**

Newsletters

- ✧ Arizona Transportation Research Center- Newsletter, April 2007, **N07-18**
- ✧ The Connector, Winter 2007, SC DOT, **N07-19**
- ✧ Transporter, March 2007, New Jersey DOT, **N07-16**
- ✧ World in Motion, Winter 2007, MTI, **N07-17**

Reference Books

- ✧ Access 2003- Microsoft Office- Includes CD ROM, 2006, Delmar Publishers, **14041**
- ✧ Learning MicroStation VBA-CD ROM Included, 2006, Bentley, **14029**