



LIST OF ABBREVIATIONS AND ACRONYMS

ANSI	American National Standards Institute
ARAP	Aquatic Resource Alteration Permit (which is a TDEC permit)
ASTM	American Society for Testing and Materials
BMP	Best Management Practice
BOD	Biological Oxygen Demand
CDM	Camp Dresser & McKee, Inc.
CESQG	Conditionally Exempt Small Quantity Generator
CFR	Code of Federal Register
CMP	Corrugated Metal Pipe
COD	Chemical Oxygen Demand
COK	City of Knoxville
CPI	Coalescing Plate Interceptor (oil/water separator)
CWA	Clean Water Act
DCIA	Directly Connected Impervious Area
DO	Dissolved Oxygen
ESCP	Erosion and Sediment Control Plan
FEMA	Federal Emergency Management Administration
FHWA	Federal Highway Administration
H:V	Horizontal to Vertical (ratio that indicates slope steepness)
HDS	Hydraulic Design Series (published by FHWA)
HEC	Hydraulic Engineering Circular (published by FHWA)
HEC	Hydraulic Engineering Center (USACE water research organization)
HEC-HMS	Hydraulic Modeling System (USACE software, equivalent to HEC-1)
HEC-RAS	River Analysis System (USACE software, equivalent to HEC-2)
HHW	Household Hazardous Waste Collection Center (City of Knoxville)
KUB	Knoxville Utilities Board
LDM	Land Development Manual
LHW	Licensed Hazardous Waste Contractor

LIST OF ABBREVIATIONS AND ACRONYMS

(continued)

MSDS	Material Safety Data Sheet
MS4	Municipal Separate Storm Drain System
NFPA	National Fire Protection Association
NOAA	National Oceanic and Atmospheric Administration
NOI	Notice of Intent
NOV	Notice of Violation
NPDES	National Pollutant Discharge Elimination System
NPS	Nonpoint Source
NRCS	National Resources Conservation Service (formerly called SCS)
OSHA	Occupational Safety and Health Administration
PCB	Polychlorinated Biphenyl
RCP	Reinforced Concrete Pipe
RCRA	Resource Conservation and Recovery Act
RQ	Reportable Quantity
RUSLE	Revised Universal Soil Loss Equation
SARA	Superfund Amendments and Reauthorization Act (Right-to-
Know)	
SCS	Soil Conservation Service (now called NRCS)
SPAP	Special Pollution Abatement Permit
SPCC	Spill Prevention Control and Countermeasures
SSO	Sanitary Sewer Overflow
SWMF	Solid Waste Management Facility (located on Elm Street)
SWPPP	Stormwater Pollution Prevention Plan
TCA	Tennessee Code Annotated
TDEC	Tennessee Department of Environment and Conservation
TDOT	Tennessee Department of Transportation
TMDL	Total Maximum Daily Load
TR-55	Technical Release 55 (June 1986, SCS, see reference 175)
TRM	Turf Reinforcement Mat
TSS	Total Suspended Solids
TVA	Tennessee Valley Authority
UGST	Underground Storage Tank
USACE	United States Army Corps of Engineers
USBR	United States Bureau of Reclamation
USDOT	United States Department of Transportation
USEPA	United States Environmental Protection Agency

LIST OF ABBREVIATIONS AND ACRONYMS

(continued)

USGS	United States Geological Survey
UT	University of Tennessee
VOC	Volatile Organic Carbons

Abbreviations for units that are commonly used throughout the BMP Manual:

Ac	Acres	Area
Ac-ft	Acre-feet	Volume
Cfs	Cubic feet per second	Flow
Fps	Feet per second	Velocity
Ft	Feet	Length
Gpm	Gallons per minute	Flow
Mg/l	Milligrams per liter	Concentration
Ppm	Parts per million	Concentration
Sf	Square feet	Area
Sq.mi.	Square miles	Area
° F	Degrees Fahrenheit	Temperature