

Acronyms and Abbreviations

AAB	Architectural Access Board
AAI	All Appropriate Inquiries
ABA	Architectural Barriers Act
ACO	Administrative Consent Order
ADA	Americans with Disabilities Act
ADT	Annual Daily Traffic
A&P	The Great Atlantic & Pacific Tea Company
APC	Automated Passenger Counters
APE	Area of Potential Effect
APTA	American Public Transportation Association
ASI	Automatic Station Identification
ASME	American Society of Mechanical Engineers
ASTM	American Society for Testing Materials
ATR	Automated Traffic Recorder
AVI	Automated Vehicle Identification
AVL	Automated Vehicle Location
BCIL	Boston Center for Independent Living
BET	Boston Engine Terminal
B&L	Boston and Lowell Railroad
BLC	Boston Landmarks Commission
B&M	Boston and Maine Railroad
BRT	Bus Rapid Transit
CAAA	Clean Air Act Amendments
CAD	Computer-Assisted Dispatching

CA/T	Central Artery/Tunnel Project
CAT	Community Access Television
CCD	Commercial Corridor District
CCTV	Closed Circuit Television
CDBG	Community Development Block Grant
CEQ	Council on Environmental Quality
CERCLIS	Comprehensive Environmental Response, Compensation and Liability Information System
CFR	Code of Federal Regulations
CMR	Code of Massachusetts Regulations
CO	Carbon monoxide
CO₂	Carbon dioxide
CSO	Combined sewer overflows
CTPS	Central Transportation Planning Staff
DCR	Massachusetts Department of Conservation and Recreation
DEIR	Draft Environmental Impact Report
DEP	Department of Environmental Protection
DIF	District Improvement Financing
DNL	Day-Night Sound Level
DOCs	Diesel oxidation catalysts
DOT	U.S. Department of Transportation
DPFs	Diesel particulate filters
EA	Environmental Assessment
EENF	Expanded Environmental Notification Form
EIR	Environmental Impact Report
EEA	Executive Office of Energy and Environmental Affairs
EOT	Executive Office of Transportation and Public Works
EPA	Environmental Protection Agency
EPH	Extractable petroleum hydrocarbons
ERNS	Emergency Response Notification System

ESA	Environmental Site Assessment
FAQ	Frequently Asked Question
FAR	Floor Area Ratio
FEIR	Final Environmental Impact Report
FHWA	Federal Highway Administration
FONSI	Finding of No Significant Impact
FRA	Federal Railroad Administration
FSC	Forest Stewardship Council
FTA	Federal Transit Administration
GHG	Greenhouse Gas
GPS	Global Positioning System
GRS	Guilford Rail System
HDPE	High-density polyurethane
HUD	U.S. Department of Housing and Urban Development
HVAC	Heating, Ventilation and Air Conditioning
Hz	Hertz - noise cycles per second
I/M	Inspection and Maintenance
IRA	Immediate Response Action
IRIS	Integrated Risk Information System
ITE	Institute of Transportation Engineers
LI	Local Industrial Subdistrict
LNAPL	Light non-aqueous phase liquid
LOS	Level of service
LSP	Licensed Site Professional
MAAB	Massachusetts Architectural Access Board
MAPC	Metropolitan Area Planning Council
MassDEP	Massachusetts Department of Environmental Protection
MassGIS	Massachusetts Geographic Information System
MassHighway	Massachusetts Highway Department
MBTA	Massachusetts Bay Transportation Authority

MCP	Massachusetts Contingency Plan
MGL	Massachusetts General Law
MEPA	Massachusetts Environmental Policy Act
MHC	Massachusetts Historical Commission
MIS/AA	Major Investment Study/ Alternatives Analysis
MOA	Memorandum of Agreement
MPO	Metropolitan Planning Organization
MPS	Multiple Property Submission
MSATs	Mobile Source Air Toxics
MSPG	Multi-Sector General Permit for Stormwater Discharges Associated with Industrial Activity
MS4	Small Municipal Separate Storm Sewer System
MUTCD	Manual on Uniform Traffic Control Devices
MWRA	Massachusetts Water Resource Authority
NAAQS	National Ambient Air Quality Standards
NATA	National Air Toxics Assessment
NCHRP	National Cooperative Highway Research Program
NEPA	National Environmental Policy Act
NFPA	National Fire Protection Association
NHPA	National Historic Preservation Act
NLEV	National low emission vehicle
NO	Nitric oxide
NOx	Oxide of nitrogen
NO₂	Nitrogen dioxide
NPDES	National Pollutant Discharge Elimination System
NPL	National Priorities List
NRSA	Neighborhood Revitalization Strategy Area
OCC	Operations Control Center
OCS	Overhead catenary system
OHM	Oil/Hazardous Materials

O&M	Operating and Maintenance
OSHA	Occupational Safety and Health Administration
PAH	Polycyclic aromatic hydrocarbons
PAR	Pan Am Railways
PCBs	Polycyclic chlorinated biphenyls
PDS	Priority Development Sites
PLOS	Pedestrian Level of Service
PM	Particulate matter
PMOC	Project Management Oversight Consultant
PPM	Parts per million
PUD	Planned Unit Developments
RAO	Response Action Outcome
RCRA	Resource Conservation and Recovery Act
R&D	Research and Development
REC	Recognizable Environmental Condition
RFG	Reformulated gasoline
RMS	Root-mean-square
ROW	Right-of-way
RTNs	Release Tracking Numbers
SCADA	Supervisory Control and Data Acquisition
SCAT	Somerville Community Access Television
SEL	Sound exposure level
SIP	State Implementation Plan
Somerville MRA	City of Somerville National Register Multiple Resource Area
SPCC	Spill Prevention, Control, and Countermeasures
ST	Springfield Terminal Railway
STIP	State Transportation Implementation Plan
SVOCs	Semi-volatile Organic Compounds
SWL	Solid Waste Landfills

SWPPP	Stormwater Pollution Prevention Plan
TAZ	Transportation analysis zone
TCLP	Toxicity characteristic leachate procedure
TCRB	Transportation Cooperative Research Program
TIP	Massachusetts Transportation Improvement Program
TOD	Transit-oriented development
TPH	Total petroleum hydrocarbons
TSD	Transportation, Sewage and Disposal
TSS	Total suspended solids
USC	United States Codes
UST	Underground Storage Tank
V/C	Volume to capacity ratio
VOCs	Volatile organic compounds
VMT	Vehicle miles travelled
VPH	Volatile petroleum hydrocarbons
WAN	Wide Area Network
YOE	Year-Of-Expenditure