

**DISTRICT OF COLUMBIA
CONSTRUCTION CODES SUPPLEMENT OF 2008**

to the

International Code Council's (ICC)

**ICC International Building Code/ 2006
ICC International Residential Code/ 2006
ICC International Fuel Gas Code/ 2006
ICC International Mechanical Code/ 2006
ICC International Plumbing Code/ 2006
ICC International Property Maintenance Code/ 2006
ICC International Fire Code/ 2006
ICC International Energy Conservation Code/ 2006
ICC International Existing Buildings Code/ 2006
NFPA National Electrical Code/ 2005**

PREFACE

The Director of the Department of Consumer and Regulatory Affairs (DCRA) pursuant to the authority set forth in Section 10 of the Construction Codes Approval and Amendments Act of 1986, effective March 21, 1987 (D.C. Law 6-216; D.C. Official Code, sec. 6-1409) (2007 Supp.)), and Mayor's Order 87-259, dated November 13, 1987, adopted the D.C. Construction Codes of 2008, consisting of the 2006 edition of the International Code Council (ICC) International Building Code, the 2006 edition of the ICC International Residential Code, the 2006 edition of the ICC International Fuel Gas Code, the 2006 edition of the ICC International Mechanical Code, the 2006 edition of the ICC International Plumbing Code, the 2006 edition of the ICC International Property Maintenance Code, the 2006 edition of the ICC International Fire Code, the 2006 edition of the ICC International Energy Conservation Code, the 2006 edition of the ICC International Existing Buildings Code, the 2005 edition of the NFPA National Electrical Code, and a new Title 12 of the District of Columbia Municipal Regulations (DCMR), the Construction Codes Supplement of 2008 including local variations to the adopted codes. These rules became effective on December 26, 2008.

The D.C. Construction Codes adopted in 2003, consisting of the 2000 edition of the International Code Council (ICC) International Building Code, the 2000 edition of the ICC International Residential Code, the 2000 edition of the ICC International Fuel Gas Code, the 2000 edition of the ICC International Mechanical Code, the 2000 edition of the ICC International Plumbing Code, the 2000 edition of the ICC International Property Maintenance Code, the 2000 edition of the ICC International Fire Code, the 2000 edition of the ICC International Energy Conservation Code, the D.C. Existing Buildings Code Supplement of 2002, the 1996 edition of the NFPA National Electrical Code, and the Construction Codes supplement of 2003 including local variations to the adopted codes was repealed.

Table of Contents

**DISTRICT OF COLUMBIA
CONSTRUCTION CODES SUPPLEMENT OF 2008**

DCMR 12A BUILDING CODE SUPPLEMENT.....1

CHAPTER 1A ADMINISTRATION AND ENFORCEMENT 1

SECTION 101A GENERAL 1

SECTION 102A APPLICABILITY 13

SECTION 103A DEPARTMENT OF CONSUMER AND REGULATORY
AFFAIRS.....15

SECTION 104A DUTIES AND POWERS OF THE CODE OFFICIAL..... 17

SECTION 105A PERMITS 21

SECTION 106A CONSTRUCTION DOCUMENTS 50

SECTION 107A TEMPORARY STRUCTURES AND USES 64

SECTION 108A FEES 64

SECTION 109A INSPECTIONS 66

SECTION 110A CERTIFICATE OF OCCUPANCY 77

SECTION 111A SERVICE UTILITIES 84

SECTION 112A APPEALS 85

SECTION 113A VIOLATIONS AND INFRACTIONS 86

SECTION 114A STOP WORK ORDER 89

SECTION 115A UNSAFE STRUCTURES..... 91

SECTION 116A EMERGENCY MEASURES 92

SECTION 117A POSTING STRUCTURES 93

SECTION 118A STREET NUMBERING AND ADDRESSES OF
STRUCTURES, BUILDINGS, AND PREMISES 94

SECTION 119A ADMINISTRATIVE PLUMBING PROVISIONS 95

SECTION 120A ADMINISTRATIVE MECHANICAL PROVISIONS 96

SECTION 121A	ADMINISTRATIVE ELECTRICAL PROVISIONS	98
SECTION 122A	AMENDMENTS AND COPIES	100
SECTION 123A	TRANSITORY PROVISIONS.....	101
SECTION 124A	ADDRESS PROTOCOLS.....	103
CHAPTER 2A	DEFINITIONS.....	113
CHAPTER 3A	USE GROUP AND CLASSIFICATION.....	115
CHAPTER 5A	GENERAL BUILDING HEIGHTS AND AREAS.....	117
CHAPTER 7A	FIRE RESISTANCE RATED CONSTRUCTION.....	119
CHAPTER 9A	FIRE PROTECTION SYSTEMS.....	123
CHAPTER 10A	MEANS OF EGRESS.....	131
CHAPTER 11A	ACCESSIBILITY.....	140
CHAPTER 13A	GREEN BUILDING PROMOTION.....	146
CHAPTER 14A	EXTERIOR WALLS.....	148
CHAPTER 15A	ROOF ASSEMBLIES AND ROOFTOP STRUCTURES.....	149
CHAPTER 16A	STRUCTURAL DESIGN	151
CHAPTER 18A	SOILS AND FOUNDATIONS.....	153
CHAPTER 30A	ELEVATORS AND CONVEYING SYSTEMS.....	154
CHAPTER 31A	SPECIAL CONSTRUCTION.....	157
CHAPTER 32A	ENCROACHMENT INTO THE PUBLIC RIGHT OF WAY.....	198
CHAPTER 33A	SAFEGUARDS DURING CONSTRUCTION.....	217
CHAPTER 34A	EXISTING STRUCTURES.....	221
CHAPTER 35A	REFERENCED STANDARDS.....	222
APPENDIX E	SUPPLEMENTARY ACCESSIBILITY	

	REQUIREMENTS.....	224
APPENDIX R	NUMBERING OF BUILDINGS	225
DCMR 12B RESIDENTIAL CODE SUPPLEMENT		227
CHAPTER 3B	BUILDING PLANNING.....	227
CHAPTER 4B	FOUNDATIONS.....	230
CHAPTER 6B	WALL CONSTRUCTION.....	231
CHAPTER 29B	WATER SUPPLY AND DISTRIBUTION.....	232
CHAPTER 30B	SANITARY DRAINAGE.....	233
APPENDIX J	EXISTING BUILDINGS AND STRUCTURES.....	234
APPENDIX P	SPRINKLING.....	235
DCMR 12C ELECTRIC CODE SUPPLEMENT		236
CHAPTER 4C	EQUIPMENT FOR GENERAL USE.....	236
CHAPTER 7C	SPECIAL CONDITIONS	237
DCMR 12D FUEL GAS CODE SUPPLEMENT		238
CHAPTER 4D	GAS PIPING AND INSTALLATIONS	238
CHAPTER 5D	CHIMNEYS AND VENTS.....	239
IFGC/IFGS-CHAPTER 8D	REFERENCED STANDARDS	240

DCMR 12E MECHANICAL CODE SUPPLEMENT..... 241

CHAPTER 4E	VENTILATION.....	241
CHAPTER 5E	EXHAUST SYSTEMS.....	242
CHAPTER 6E	DUCT SYSTEMS.....	243
CHAPTER 8E	CHIMNEYS AND VENTS.....	244
CHAPTER 9E	SPECIFIC APPLIANCES, FIREPLACES AND SOLID FUEL- BURNING EQUIPMENT.....	245
CHAPTER 10E	BOILERS, WATER HEATERS AND PRESSURE VESSELS.....	246
CHAPTER 11E	REFRIGERATION	298
CHAPTER 15E	REFERENCED STANDARDS.....	299

DCMR 12F PLUMBING CODE SUPPLEMENT 301

CHAPTER 3F	GENERAL REGULATIONS.....	301
CHAPTER 6F	WATER SUPPLY AND DISTRIBUTION.....	303
CHAPTER 11F	STORM DRAINAGE.....	305

DCMR 12G PROPERTY MAINTENANCE CODE SUPPLEMENT..... 306

CHAPTER 1G	ADMINISTRATION AND ENFORCEMENT	306
SECTION PM-101G	GENERAL.....	306
SECTION PM-102G	APPLICABILITY.....	306

SECTION PM-103G	DEPARTMENT OF CONSUMER AND REGULATORY AFFAIRS.....	307
SECTION PM-104G	DUTIES AND POWERS OF THE CODE OFFICIAL....	308
SECTION PM-105G	APPROVAL	310
SECTION PM-106G	VIOLATIONS	311
SECTION PM-107G	NOTICES AND ORDERS	312
SECTION PM-108G	UNSAFE STRUCTURES AND EQUIPMENT.....	314
SECTION PM-109G	EMERGENCY MEASURES	316
CHAPTER 3G	REQUIREMENTS.....	318
CHAPTER 5G	PLUMBING FACILITIES AND FIXTURE REQUIREMENTS.....	319
CHAPTER 6G	MECHANICAL AND ELECTRICAL REQUIREMENTS.....	320
CHAPTER 7G	FIRE SAFETY REQUIREMENTS.....	323
DCMR 12H FIRE CODE SUPPLEMENT		324
CHAPTER 1H	ADMINISTRATION AND ENFORCEMENT	324
SECTION F-101H	GENERAL.....	324
SECTION F-102H	APPLICABILITY	325
SECTION F-103H	THE FIRE DEPARTMENT	236
SECTION F-104H	APPROVAL	327
SECTION F-105H	AUTHORITY	328
SECTION F-106H	DUTIES AND POWERS OF THE CODE OFFICIAL	329
SECTION F-107H	PERMITS	330
SECTION F-108H	INSPECTIONS.....	342
SECTION F-109H	AUTHORITY AT THE SCENE OF FIRES AND OTHER EMERGENCIES.....	343

SECTION F-110H	UNSAFE CONDITIONS	344
SECTION F-111H	EMERGENCY MEASURES	346
SECTION F-112H	VIOLATIONS OF THE FIRE PREVENTION CODE	346
SECTION F-113	APPEALS.....	348
SECTION F-114H	STOP WORK ORDER.....	349
CHAPTER 3H	FIRE SERVICE FEATURES	350
CHAPTER 5H	FIRE SERVICE FEATURES	352
CHAPTER 6H	BUILDING SERVICES AND SYSTEMS.....	353
CHAPTER 9H	FIRE PROTECTION SYSTEMS.....	355
CHAPTER 12H	DRYCLEANING	358
CHAPTER 14H	FIRE SAFETY DURING CONSTRUCTION AND DEMOLITION	359
CHAPTER 15H	FLAMMABLE FINISHES	360
CHAPTER 22H	MOTOR FUEL-DISPENSING FACILITIES AND REPAIR GARAGES.....	361
CHAPTER 24H	TENTS, CANOPIES AND OTHER MEMBRANE STRUCTURES.....	362
CHAPTER 25H	TIRE REBUILDING AND TIRE STORAGE.....	363
CHAPTER 26H	WELDING AND OTHER HOT WORK.....	364
CHAPTER 33H	EXPLOSIVES AND FIREWORKS	365
CHAPTER 38H	LIQUEFIED PETROLEUM GASES	373
 DCMR 12I ENERGY CONSERVATION CODE SUPPLEMENT.....		
CHAPTER 1I	ADMINISTRATION.....	374

CHAPTER 2I	DEFINITIONS.....	375
CHAPTER 4I	RESIDENTIAL ENERGY EFFICIENCY	376
CHAPTER 6I	REFERENCED STANDARDS.....	386

DCMR 12J EXISTING BUILDING CODE SUPPLEMENT 387

CHAPTER 1J	ADMINISTRATION	387
CHAPTER 2J	DEFINITIONS	388
CHAPTER 3J	PRESCRIPTIVE COMPLIANCE METHOD	389
CHAPTER 4J	CLASSIFICATIONS OF WORK.....	391
CHAPTER 5J	REPAIRS.....	392
CHAPTER 6J	ALTERATIONS-LEVEL 1	393
CHAPTER 8J	ALTERATIONS-LEVEL 3	394
CHAPTER 9J	CHANGE OF OCCUPANCY.....	396
CHAPTER 13J	PERFORMANCE COMPLIANCE METHODS.....	398
CHAPTER 14J	CONSTRUCTION SAFEGUARDS.....	399