**COMMISSION ACTION MATRIX – GREEN CALIFORNIA RESIDENTIAL CODE (CRC)**

**AGENCY: HOUSING AND COMMUNITY DEVELOPMENT [HCD 04/18] CCR, TITLE 24, PART 2.5 (2019 CRC)**

LEGEND:
Item numbers refer to those presented to the Code Advisory Committees (CAC)s
(CAC)s:
ACCESS = Accessibility
BFO = Building, Fire & Other
HF = Health Facilities
PEME = Plumbing, Electrical, Mechanical, and Energy
SDLF = Structural Design/Lateral Forces
GB = Green Building
Actions:
A = Accepted
AA = Approve as amended
AS = Approve as submitted
D = Disapprove
FS =Further Study
W/D = Withdrawn by agency
Amendments, if indicated by agency:
S = Statutory
E = Existing
N = New
Matrix Paper Color (Used for Comm. Action Only):
GREEN = uncontested items
YELLOW = challenged items
SALMON = W/D, no action required


**BUILDING, FIRE, AND OTHER (BFO) CODE ADVISORY COMMITTEE**

**CHAPTER 1 – DIVISION I, CALIFORNIA ADMINISTRATION**

Adopt additional sections listed below

| Item Number 1 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | *1.1.1* | E | AS | A |  | Editorial modification |  |
|  | *1.1.2* | E | AS | A |  | No modification |  |
|  | *1.1.3* | E | AS | A |  | Carry forward & further amend. Change made in coordination with SFM and changes in Part 2. See ISOR. |  |
|  | *1.1.3.1* | E | AS | A |  | Carry forward & further amend. Change made in coordination with SFM and changes in Part 2. See ISOR. |  |
|  | *1.1.3.1.1* | E | AS | A |  | Repeal. Change made in coordination with SFM and changes in Part 2. See ISOR. |  |
| HCD 04/18-1-6 | *1.1.3.1.1* | E | AS | A |  | Repeal. Change made in coordination with SFM and changes in Part 2. See ISOR. |  |
|  | *1.1.3.1.2* | E | AS | A |  | No modification |  |
|  | *1.1.3.2* | E | AS | A |  | Amend section |  |
|  | *1.1.4* thru *1.1.7.3.* | E | AS | A |  | No modification |  |
|  | *1.1.7.3.1* | E | AS | A |  | Amend section |  |
|  | *1.1.8* | E | AS | A |  | No modification |  |
|  | *1.1.8.1* #’s *1.* & *2.* | E | AS | A |  | No modification |  |
|  | *1.1.8.1 # 3.* | E | AS | A |  | Editorial modification |  |
|  | *1.1.9 (HCD 1 & HCD 2) Exception* | E | AS | A |  | Add exception |  |
|  | *1.1.10* | E | AS | A |  | No modification |  |
|  | *1.1.11* | E | AS | A |  | Editorial modification |  |
|  | *1.1.12* | E | AS | A |  | No modification |  |
|  | *1.8.1* | E | AS | A |  | No modification |  |
|  | *1.8.2.1* | E | AS | A |  | No modification |  |
|  | *1.8.2.1.1* | E | AS | A |  | No modification |  |
|  | *1.8.2.1.2* | E | AS | A |  | Amend section |  |
|  | *1.8.2.1.2 # 4.* | E | AS | A |  | Amend section |  |
|  | *1.8.2.1.2 # 5.* | E | AS | A |  | Amend section |  |
|  | *1.8.2.1.3* | E | AS | A |  | No modification |  |
|  | *1.8.3.1* | E | AS | A |  | Amend section |  |
|  | *1.8.3.2* thru *1.8.3.2.5* | E | AS | A |  | No modification |  |
|  | *1.8.4.4* | E | AS | A |  | Amend section |  |
|  | *1.8.5.1* | E | AS | A |  | No modification |  |
|  | *1.8.6.1* & *1.8.6.2* | E | AS | A |  | No modification |  |
|  | *1.8.7.1* | E | AS | A |  | Editorial modification |  |
|  | *1.8.7.2* thru *1.8.9.2* | E | AS | A |  | No modification |  |
|  | *1.8.10.1* | E | AS | A |  | Use existing section number, repeal and replace text |  |
|  | *1.8.10.2* | E | AS | A |  | Use existing section number, repeal and replace text |  |

**chapter 1 - DIVISION II, ADMINISTRATION**

Adopt amendments listed below

| Item Number 2 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | R105.2 | E | AS | A |  | Carry forward with existing amendments |  |
|  | *R106.1.5* | N | STFS | A |  | Add section |  |
|  | R109.1 | E | AS | A |  | Amend section |  |
|  | R109.1.1 | E | AS | A |  | Carry forward with existing amendments |  |
|  | *R109.1.1.1* | E | AS | A |  | No modification |  |
|  | R109.1.3 | E | AS | A |  | No modification |  |
|  | R109.1.4 | E | AS | A |  | Carry forward with existing amendment |  |
|  | *R109.1.4.1* | E | AS | A |  | No modification |  |
|  | *R109.1.4.2* | E | AS | A |  | No modification |  |
|  | R109.1.5 | E | AS | A |  | Carry forward with existing amendment |  |
|  | R109.1.5.1 | E | AS | A |  | No modification |  |
|  | *R109.1.5.2* | E | AS | A |  | No modification |  |
|  | *R109.1.5.3 Exception* | N | STFS | A |  | Add new section |  |
|  | R109.1.6 | E | AS | A |  | No modification |  |
|  | R109.1.6.1 | E | AS | A |  | No modification |  |
|  | *R109.1.6.2* | E | AS | A |  | No modification |  |

**Chapter 2 – definitions**

Adopt amendments listed below

| Item Number 3 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | R201.3 | E | AS | A |  | Carry forward with existing amendment |  |
|  | ADDITION | N | AS | A |  | Amend definition |  |
|  | AIR-PERMEABLE INSULATION | N | AS | A |  | Amend definition |  |
|  | ALTERATION | N | AS | A |  | Amend definition |  |
|  | *APPROVED (HCD 1)* | E | AS | A |  | No modification |  |
|  | APPROVED AGENCY | N | AS | A |  | Amend definition |  |
|  | *APPROVED LISTING AGENCY* | E | AS | A |  | No modification |  |
|  | *APPROVED TESTING AGENCY* | E | AS | A |  | No modification |  |
|  | BUILDING | E | AS | A |  | Amend definition |  |
|  | BUILDING OFFICIAL | N | AS | A |  | Amend definition |  |
|  | *CLIMATE ZONES* | E | AS | A |  | No modification |  |
|  | *DEPARTMENT* | E | AS | A |  | No modification |  |
|  | DUCT SYSTEM | E | AS | A |  | Amend definition |  |
|  | DWELLING UNIT | E | AS | A |  | Amend definition |  |
|  | *ENFORCEMENT* | E | AS | A |  | No modification |  |
|  | *ENFORCEMENT AGENCY* | E | AS | A |  | No modification |  |
| 1. E | *ENFORCING AGENCY* | E | AS | A |  | No modification |  |
|  | *EXTERIOR ELEVATED ELEMENTS* | N | STFS | A |  | Add definition |  |
|  | *FAMILY. (HCD 1)* | E | AS | A |  | No modification |  |
|  | FENESTRATION | E | AS | A |  | Amend definition |  |
|  | GUARD *OR GUARDRAIL* | E | AS | A |  | Carry forward with existing amendment |  |
|  | INSULATING SHEATHING | N | AS | A |  | Amend definition |  |
|  | *LABELED. (HCD 1)* | E | AS | A |  | No modification |  |
|  | *LIMITED-DENSIDTY OWNER-BUILT RURAL DWELLINGS.* | E | AS | A |  | No modification |  |
|  | LISTED. (HCD 1) | E | AS | A |  | No modification |  |
|  | *LISTING AGENCY. (HCD 1)* & *(HCD 2)* | E | AS | A |  | No modification |  |
|  | LODGING HOUSE | E | AS | A |  | Carry forward with existing amendment |  |
|  | *PASSIVE SOLAR ENERGY COLLECTOR* | E | AS | A |  | No modification |  |
|  | REPAIR | N | AS | A |  | Amend definition |  |
|  | REROOFING | N | AS | A |  | Amend definition |  |
|  | ROOF RECOVER | N | AS | A |  | Amend definition |  |
|  | ROOF REPAIR | N | AS | A |  | Amend definition |  |
|  | ROOF REPLACEMENT | N | AS | A |  | Amend definition |  |
|  | SUNROOM | N | AS | A |  | Amend definition |  |
|  | *TESTING AGENCY* | E | AS | A |  | No modification |  |
|  | VENTILATION | N | AS | A |  | Amend definition |  |
| HCD 04/18-3-26a | LIVE/WORK UNIT | N | AS | A |  | Add definition. Change made in coordination with SFM and changes in Part 2. See ISOR. |  |

**Chapter 2 – definitions**

Non-adopted definitions

| Item Number 4 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | ~~ABOVE GRADE WALL.~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~ACCESSIBLE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~ACCESSORY STRUCTURE~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~AIR ADMITTANCE VALVE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~AIR BREAK (DRAINAGE SYSTEM).~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~AIR CIRCULATION, FORCED.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~AIR CONDITIONING SYSTEM.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~AIR GAP, DRAINAGE SYSTEM.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~AIR GAP, WATER DISTRIBUTION SYSTEM.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~ANTISIPHON.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~APPLIANCE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~AUTOMATIC.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~BACKFLOW DRAINAGE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~BACKFLOW PREVENTER.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~BACKFLOW PREVENTER, REDUCED, PRESSURE ZONE TYPE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~BACKFLOW, WATER DISTRIBUTION.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~BACKPRESSURE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~BACKPRESSURE, LOW HEAD.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~BACKSIPHONAGE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~BACKWATER VALVE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~BASEMENT WALL.~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~BATHROOM GROUP.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~BEND.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~BOILER.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~BRANCH.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~BRANCH, FIXTURE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~BRANCH, HORIZONTAL.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~BRANCH, INTERVAL.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~BRANCH, MAIN.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~BRANCH, VENT.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~BTU/H.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~BUILDING DRAIN.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~BUILDING SEWER.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~BUILDING SITE~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~BUILDING THERMAL ENVELOPE~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~CHIMNEY CONNECTOR.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~CHIMNEY TYPES.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~CIRCUIT VENT.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~CIRCULATING HOT WATER SYSTEM.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~CLEANOUT.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~CLIMATE ZONE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~COLLECTION PIPE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~COMBINATION WASTE AND VENT SYSTEM.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~COMMON VENT.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~CONDENSING APPLICANCE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~CONDITIONED FLOOR AREA.~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~CONDITIONED SPACE.~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~CONTAMINATION.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~CONTINUOUS AIR BARRIER.~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~CONTINUOUS INSULATION (ci)~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~CONTINUOUS WASTE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~CONTROL, LIMIT.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~CONTROL, PRIMARY SAFETY.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~CONVECTOR.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~CRAWL SPACE.~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~CROSS CONNECTION.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~CURTAIN WALL.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~DAMPER, VOLUME.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~DEMAND RECIRCULATION SYSTEM.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~DEVELOPED LENGTH.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~DILUTION AIR.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~DIRECT SYSTEM.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~DIRECT VENT APPLIANCE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~DRAFT.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~DRAFT HOOD.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~DRAFT REGULATOR.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~DRAIN.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~DRAIN BACK SYSTEM.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~DRAINAGE FITTING.~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~DUCT.~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~DWV.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~EFFECTIVE OPENING.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~ELBOW.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~ENERGY ANALYSIS.~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~ENERGY COST.~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~ENERGY SIMULATION TOOL.~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~EQUIPMENT.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~EQUIVALENT LENGTH.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~ERI REFERENCE DESIGN.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~ESSENTIALLY NONTOXIC TRANSFER FLUIDS.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~ESSENTIALLY TOXIC TRANSFER FLUIDS.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~EVAPORATIVE COOLER.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~EXCESS AIR.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~EXHAUST HOOD, FULL OPENING.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~EXISTING INSTALLATIONS.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~EXTERIOR WALL.~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~FACTORY MADE AIR DUCT.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~FENESTRATION, VERTICAL.~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~FENESTRATION PRODUCT, SITE BUILT.~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~FIXTURE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~FIXTURE BRANCH, DRAINAGE~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~FIXTURE BRANCH, WATER SUPPLY.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~FIXTURE DRAIN.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~FIXTURE FITTING.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~FIXTURE GROUP, MAIN.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~FIXTURE SUPPLY.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~FIXTURE UNIT, DRAINAGE (d.f.u)~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~FIXTURE UNIT, WATER SUPPLY (w.s.f.u).~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~FLEXIBLE AIR CONNECTOR.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~FLOOD LEVEL RIM.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~FLOOR DRAIN.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~FLOOR FURNACE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~FLOW PRESSURE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~FLUE.~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~FLUE, APPLIANCE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~FLUE COLLAR.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~FLUE GASES.~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~FLUSH VALVE~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~FLUSHOMETER TANK~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~FLUSHOMETER VALVE~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~FUEL-PIPING SYSTEM~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~FULL OPEN VALVE.~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~FULLWAY VALVE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~FURNACE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~GRADE, PIPING.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~GRAY WATER.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~GRIDDED WATER DISTRIBUTION SYSTEM.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~GROUND SOURCE HEAT PUMP LOOP SYSTEM.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~HAZARDOUS LOCATION.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~HEAT PUMP.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~HEATED SLAB.~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~HIGH EFFICACY LAMPS.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~HIGH TEMPERATURE (H.T.) CHIMNEY.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~HISTORIC BUILDING.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~HORIZONTAL BRANCH, DRAINAGE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~HORIZONTAL PIPE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~HOT WATER.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~HYDROGEN GENERATING APPLIANCE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~IGNITION SOURCE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~INDIRECT SYSTEM.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~INDIRECT WASTE PIPE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~INDIVIDUAL SEWAGE DISPOSAL SYSTEM.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~INDIVIDUAL VENT.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~INDIVIDUAL WATER SUPPLY.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~INFILTRATION.~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~INSULATED SIDING~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~LOCKING TYPE TAMPER RESISTANT CAP.~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~MACERATING TOILET SYSTEMS.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~MAIN.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~MAIN SEWER.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~MANIFOLD WATER DISTRIBUTION SYSTEMS.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~MANUAL.~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~MANUFACTURED HOME.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~MASS WALL.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~MECHANICAL DRFT SYSTEM.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~MECHANICAL EXHAUST SYSTEM.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~MECHANICAL JOINT.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~MECHANICAL SYSTEM.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~NATURAL DRAFT SYSTEM.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~OFFSET.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~ON SITE NONPOTABLE WATER REUSE SYSTEMS.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~OPAQUE DOOR.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~PITCH.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~PLUMBING.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~PLUMBING APPLIANCE.~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~PLUMBING APPURTENANCE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~PLUMBING FIXTURE.~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~PLUMBING SYSTEMS.~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~POLLUTION.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~PORTABLE-FUEL-CELL APPLICANCE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~POTABLE WATER.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~PRESSURE RELIEF VALVE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~PROPOSED DESIGN.~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~PUBLIC SEWER.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~PURGE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~PUBLIC WATER MAIN.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~QUICK CLOSING VALVE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~R-VALUE, THERMAL RESISTANCE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~RATED DESIGN.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~READILY ACCESSIBLE.~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~RECEPTOR.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~RECLAIMED WATER.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~REFRIGERANT.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~REFRIGERANT COMPRESSOR.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~REFRIGERATION SYSTEM.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~RELIEF VALVE, VACUUM.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~RESIDENTIAL BUILDING.~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~RETURN AIR.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~RISER (PLUMBING).~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~ROOM HEATER.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~ROUGH IN.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | *~~R~~*~~-VALUE (THERMAL RESISTANCE).~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~SANITARY SEWER.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~SEPTIC TANK.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~SERVICE WATER HEATING.~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~SEWAGE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~SEWAGE PUMP.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~SKYLIGHT.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~SKYLIGHT, UNIT.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~SKYLIGHTS AND SLOPED GLAZING.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~SLIP JOINT.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~SLOPE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~SOIL STACK OR PIPE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~SOLAR HEAT GAIN COEFFICIENT (SHGC).~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~STACK.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~STACK VENT.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~STANDARD TRUSS.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~STANDARD REFERENCE DESIGN.~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~STATIONARY FUEL CELL POWER PLANT.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~STORM SEWER DRAIN.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~SUBSOIL DRAIN.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~SUMP.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~SUMP PUMP.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~SUPPLY AIR.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~SWEEP.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~TEMPERATURE AND PRESSURE RELIEF (T AND P) VALVE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~TEMPERATURE RELIEF VALVE~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~THERMAL ISOLATION.~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~THERMAL RESISTANCE,~~ *~~R-~~*~~VALUE~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~THERMAL TRANSMITTANCE,~~ *~~U~~*~~-FACTOR~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~THERMOSTAT.~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~THIRD-PARTY CERTIFICATION AGENCY.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~THIRD PARTY CERTIFIED.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~THIRD-PARTY TESTED.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~TRAP.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~TRAP ARM.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~TRAP PRIMER.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~TRAP SEAL.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~U-FACTOR, THERMAL TRANSMITTANCE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~VACUUM BREAKERS.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~VENT COLLAR.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~VENT CONNECTOR.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~VENT DAMPER DEVICE, AUTOMATIC.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~VENT GASES.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~VENT STACK.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~VENT SYSTEM.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~VENTILATION AIR.~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~VERTICAL PIPE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~VISIBLE TRANSMITTANCE (VT).~~ | N | AS | A |  | Do not adopt IRC definition |  |
|  | ~~WASTE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~WASTE PIPE OR STACK.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~WASTE RECEPTOR.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~WATER DISTRIBUTION SYSTEM.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~WATER HEATER.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~WATER MAIN.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~WATER OUTLET.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~WATER SERVICE PIPE.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~WATER SUPPLY SYSTEM.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~WET VENT.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~WHOLE-HOUSE MECHANICAL VENTILATION SYSTEM.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~WINDBORNE DEBRIS REGION.~~ | E | AS | A |  | Carry forward non-adoption of definition |  |
|  | ~~ZONE.~~ | N | AS | A |  | Do not adopt IRC definition |  |

**CHAPTER 3 – BUILDING PLANNING**

Adopt amendments listed below

| Item Number 5 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | *R300.1* thru *R300.2* | E | AS | A |  | No modification |  |
|  | *R301.1.1.1* thru R301.1.3.3 | E | AS | A |  | No modification |  |
|  | TABLE 301.2 (1) | E | AS | A |  | Carry forward with existing amendments |  |
|  | TABLE R301.5 | N | AS | A |  | Amend table |  |
|  | R302.1 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R302.1 | E | AS | A |  | No modification |  |
|  | R302.2.2 | E | AS | A |  | Amend section |  |
|  | R302.5.1 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R302.6 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R302.14 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R303.1 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R303.3 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R303.3.1 | E | AS | A |  | No modification |  |
|  | R303.4 | E | AS | A |  | Amend section |  |
|  | *~~R303.8.1.1~~ R303.9.1.1* | E | AS | A |  | Renumber section to align with model code |  |
|  | R303.10 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R304.2 | E | AS | A |  | Carry forward with existing amendments |  |
| 1. R | R307.1 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R309.4 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R309.7 | E | AS | A |  | Amend section |  |
|  | R309.8 | E | AS | A |  | No modification |  |
|  | R310.2.2 | E | AS | A |  | No modification |  |
|  | R312.1.2 | E | AS | A |  | No modification |  |
|  | R313 | E | AS | A |  | Not adopted by HCD |  |
|  | R315.1 | E | AS | A |  | No modification |  |
|  | R315.1.1 | E | AS | A |  | Carry forward with existing amendments |  |
| 1. R | R315.2 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R315.2.1 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R315.2.2 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R315.3 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R315.4 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R315.5 | N | AS | A |  | Amend section |  |
|  | R515.6 | E | AS | A |  | Carry forward with existing amendments; renumber from R315.5 |  |
|  | *~~R315.7~~* | E | AS | A |  | Repeal section |  |
|  | R315.7.2 | E | AS | A |  | Carry forward with existing amendments, renumber from R315.6.2 |  |
|  | R315.7.4 | E | AS | A |  | Carry forward with existing amendments, renumber from R315.6.4 |  |
|  | R317.1 | N | AS | A |  | Amend section |  |
|  | *R317.1.6* | N | STFS | A |  | Add section |  |
| 1. R | R320.1 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R320.1.1 | E | AS | A |  | Not adopted by HCD |  |
|  | R321.3 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R322.1.6 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R322.1.7 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R322.1.9 | E | AS | A |  | Not adopted by HCD |  |
|  | R324.2 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R324.3 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R324.6 | N | AS | A |  | Amend section |  |
|  | R324.7.1 | E | AS | A |  | Carry forward with existing amendments, renumber from R324.6.1 |  |
|  | R326.1 | E | AS | A |  | Not adopted by HCD |  |
|  | R327.2 | N | AS | A |  | Amend section |  |
|  | R327.4 | N | AS | A |  | Amend section |  |
|  | R327.5 | N | AS | A |  | Amend section |  |
|  | *R334.1* | E | AS | A |  | No modification |  |
|  | R340.1 | E | AS | A |  | No modification |  |

**CHAPTER 4 – foundations**

Adopt amendments listed below

| Item Number 6 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | R401.2 | E | AS | A |  | Carry forward with existing amendments |  |
|  | *R401.1.1* thru *R401.1.1.5* | E | AS | A |  | No modification |  |
|  | R404.5.1 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R408.3 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R408.4 | E | AS | A |  | Carry forward with existing amendments |  |

**CHAPTER 5 – floors**

Adopt amendments listed below

| Item Number 7 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | R502.1.1 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R502.11.1 | E | AS | A |  | Carry forward with existing amendments |  |
|  | *R506.2.3.1* | E | AS | A |  | No modification |  |

**CHAPTER 6 – wall construction**

Adopt amendments listed below

| Item Number 8 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | R602.1.1 | E | AS | A |  | Carry forward with existing amendments |  |
|  | *R602.3.4.1* | E | AS | A |  | No modification |  |
|  | R606.1.1 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R608.1 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R610.1 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R610.4 | E | AS | A |  | Carry forward with existing amendments |  |

**CHAPTER 7 – wall covering**

Adopt amendments listed below

| Item Number 9 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | R702.7 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R702.7.1 | E | AS | A |  | Carry forward with existing amendments |  |
|  | ~~TABLE R702.7.1~~ | E | AS | A |  | Not adopted by HCD |  |

**CHAPTER 8 – roof-ceiling construction**

Adopt amendments listed below

| Item Number 10 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | R802.1.1 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R802.10.2 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R806.2 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R806.5 | E | AS | A |  | Amend section |  |
|  | TABLE 806.5 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R807.1 | E | AS | A |  | Carry forward with existing amendments |  |

**CHAPTER 9 – roof assemblies**

Adopt amendments listed below

| Item Number 11 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | R903.4.1 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R905.16 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R907.1 | E | AS | A |  | Carry forward with existing amendments |  |

**CHAPTER 10 – chimneys and fireplaces**

Adopt amendments listed below

| Item Number 12 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | R1001.3 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R1001.4 | E | AS | A |  | Carry forward with existing amendments |  |
|  | Table R1001.1 | E | AS | A |  | No modification to table, carry forward existing amendments |  |
|  | R1003.3 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R1003.4 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R1003.11.3 | E | AS | A |  | Carry forward with existing amendments |  |
|  | R1003.14 | E | AS | A |  | Carry forward with existing amendments |  |
|  | *R1004.1.1* | E | AS | A |  | No modification |  |
|  | ~~R1004.4~~ | E | AS | A |  | Not adopted by HCD |  |

**Part IV - Energy conservation**

Adopt amendments listed below

| Item Number 13 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Part IV | E | AS | A |  | Not adopted by HCD |  |

**Part V - mechanical**

Adopt amendments listed below

| Item Number 14 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Part V | E | AS | A |  | Not adopted by HCD |  |

**Part vi - Fuel-Gas**

Adopt amendments listed below

| Item Number 15 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Part VI | E | AS | A |  | Not adopted by HCD |  |

**Part vii - Plumbing**

Adopt amendments listed below

| Item Number 16 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Part VII | E | AS | A |  | Not adopted by HCD |  |

**Part viiI - Electrical**

Adopt amendments listed below

| Item Number 17 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Part VIII | E | AS | A |  | Not adopted by HCD |  |

**Chapter 44 - Referenced standards**

Adopt amendments listed below

| Item Number 18 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | AAMA: AAMA/WDMA/CSA 101/I.S.2/ A440-17  ~~N1102.4.3~~ | N | AS | A |  | Amend reference |  |
|  | ACCA: Manual D-2016  ~~M1601.1, M1602.2~~ | N | AS | A |  | Amend reference |  |
|  | ACCA: ~~Manual J-2016~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ACCA: ~~Manual S-2014~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ~~AMCA~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ~~ANCE~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~A118.10-99~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~LC1/CSA 6.26-13~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~LC4/CSA 6.32-12~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~Z21.1-2010~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~Z21.5.1/CSA 7.1-14~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~Z21.8-94 (R2002)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~Z21.10.3/CSA 4.1-12~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~Z21.10.3/CSA 4.3-11~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~Z21.11.2~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~Z21.13/CSA 4.9-11~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~Z21.15/CSA 9.1-09~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~Z21.22 – 99 (R2003)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~Z21.24/CSA 6.10-06~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~Z21.40.1/CSA 2.91-96~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~Z21.40.2/CSA 2.92-96~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~Z21.42-2014~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~Z21.47/CSA-2.3-12~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~Z21.50/CSA-2.22~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~Z21.54-2009~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~Z21.56.CSA 4.7-17~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~Z21.58-95/CSA 1.6-13~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~Z21.60/CSA 2.26-12~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~Z21.69/CSA 6.16-09~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~Z21.75/CSA 6.27-07~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~Z21.80/CSA 6.22-11~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~ANSI/CSA FC 1-12~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~Z21.84-12~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~Z21.86/CSA 2.32-08~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~Z21.88/CSA 2.33-16~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~Z21.91-07~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~Z21.93/CSA 6.30-13~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~Z21.97-12~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~Z83.6-90 (R1998)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~Z83.8/CSA 2.6-09~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~Z83.19-01 (R2009)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ANSI: ~~Z83.20-08~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ~~APSP~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASCE/SEI: 7-16: Minimum Design Loads…~~AH107.4.3~~ | N | AS | A |  | Amend reference |  |
|  | ~~ASHRAE~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ~~A112.1.2-2012~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~A112.1.3-2009~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~A112.3.1-2007(R2012)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~A112.3.4-2013/CSA B45.9-13~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~A112.4.1-2009~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~A112.4.2-2015/CSA B45.16-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~A112.4.3-1999 (R2010)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~A112.4.14-2004 (R2016)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~A112.6.2-2000 (R2016)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~A112.6.3-2001 (R2016)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~A112.14.1-03(2012)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~A112.18.1-2017/CSA B125.1-2017~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~A112.18.2-2015/CSA B125.1-2015~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~A112.18.3-2002(R2012)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~A112.18.6-2017/CSA B125.6-17~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~A112.19.1-2013/CSA B45.2-2013~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~A112.19.2-2013/CSA B45.1-2013~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~A112.19.3-2008/CSA B45.4-08 (R2013)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~A112.19.5-2017/CSA B45.15-2017~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~A112.19.7-2017/CSA B45.10-2017~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~A112.19.12-2014~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~A112.19.14-2013~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~A112.19.15-2012~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~A112.36.2m-1991 (R2012)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~ASSE 1002-2015/ASME A112.1002/CSA B125.12-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~B1.20.1-2013~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~B16.3-2016~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~B16.4-2016~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~B16.9-2012~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~B16.9-2012~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~B16.11-2016~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~B16.12-2009(R2014)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~B16.15-2013~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~B16.18-2012~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~B16.22-2013~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~B16.23-2016~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~B16.26-2016~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~B16.28-1994~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~B16.29-2012~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~B16.33-2012~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~B16.34-2015~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~B16.44-2012~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~B16.51-2013~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~B36.10M~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~BPVC-2015~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~CSD-1-2016~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~ASSE 1016-2017/ASME 112.1016-2017/CSA B125.16-2017~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASME: ~~ASSE 1070-2015/ASME A112.1070-2015/CSA B125.70-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ~~ASSE~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: A53/A53M-12…~~Table M210.1, G2414.4.2, Table P2906.4, Table P2906.5, Table P3002.1(1)~~ | N | AS | A |  | Amend reference |  |
|  | ASTM: ~~A74-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~A106/A106M~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~A126-04(2014)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~A254-12~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~A268-2010~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~A269-2015~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~A312/A312M~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~A539-99~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: A653/A653M…~~M1601.1.1~~ | N | AS | A |  | Amend reference |  |
|  | ASTM: ~~A778/A778M-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~A888-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~B32-08(2014)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~B42-2015A~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~B43-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~B75/B75M-11~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~B88-14~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~B135-10~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~B251-10~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~B302-12~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ~~B306-13~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: B370-12…~~Table P2701.1~~ | N | AS | A |  | Amend reference |  |
|  | ASTM: ~~B447-12a~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~B813-10~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~B828-02(2010)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~C4-04(2014)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~C14-15a~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~C76-15A~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: C315-07(2011)…~~G2425.12~~ | N | AS | A |  | Amend reference |  |
|  | ASTM: ~~C411-11~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~C425-04(2013)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~C443-12~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~C564-14~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~C700-13~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~C1173-10(2014)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~C1277-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~C1363-11~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~C1440-08(2013)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~C1460-2012~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~C1461-08(2013)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~C1540-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~C1668-13a~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D1248-12~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D1527-99(2005)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D1693-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D1784-11~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D1785-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D1869-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D2104-03~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D2235-04~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D2239-12A~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D2241-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D2282-99(2005)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D2412-11~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D2247-03~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D2464-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D2466-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D2467-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D2468-96a~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D2513-2014e1~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D2564-12~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D2609-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D2657-07~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D2661-14~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D2665-14~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D2672-14~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D2683-14~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D2729-11~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D2737-2012A~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D2751-05~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D2846/D2846M-14~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D2855-96(2010)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D2949-10~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D3034-14a~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D3035-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D3138-04(2011)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D3212-07(2013)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D3261-12E1~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D3309-96a(2002)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D3311-11~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D3350-14~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D4068-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~D4451-12~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: E84-2016…~~M1601.3, M1601.5.2, P2801.6~~ | N | AS | A |  | Amend reference |  |
|  | ASTM: E96/E96M…~~M1411.6, M1601.4.6~~ | N | AS | A |  | Amend reference |  |
|  | ASTM: ~~E283-04(2012)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~E779-10~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~E1509-12~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~E1827-11~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~E2231-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F405-05~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F409-12~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F437-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F438-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F439-13~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F441/F441M-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F442/F442M-13E1~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F477-14~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F493-14~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F628-12E1~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F656-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F714-13~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F876-15A~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F877-2011A~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F891-10~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F1055-13~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F1281-11~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F1282-10~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F1412-09~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F1488-14~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F1504-2014~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F1807-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F1866-13~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F1871-2011~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F1924-12~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F1960-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F1970-12E1~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F1973-13E1~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F1974-09(2015)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F1986-01(2011)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F2080-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F2098-08~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F2159-14~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F2262-09~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F2389-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F2434-14~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F2623-14~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F2735-09~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F2769-14~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F2806-10(2015)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F2855-12~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F2945-2015~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ASTM: ~~F2969-12~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ~~AWS~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ~~AWWA~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ~~CISPI~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: AAMA/WDMA/CSA 101/I.S.2/A440-17…~~N1102.4.3~~ | N | AS | A |  | Amend reference |  |
|  | CSA: ~~ANSI/CSA FC I-2014~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~ASME A112.3.4-2013/CSA B45.9~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~ASME A112.4.2-2015/CSA B45.16~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~ASME A112.18.1-2017/CSA B125.1-2017~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~A112.18.6-2017/CSA B125.6-2017~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~ASME A112.19.1-2013/CSA B45.2-13~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~ASME~~ CSA: ~~A112.19.2-2013/CSA B45.1-13~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~ASME A112.19.3-2008/CSA B45.4-08 (R2013)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~ASSE 1002-2015/ASME 112.1016-2017/CSA B125.16-2017~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~ASSE 1016-2017/ASME 112.1016-2017/CSA B125.16-2017~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~ASSE 1070-2015/ASME A112.1070-2015/CSA B125.70-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~A112.19.5-2011/CSA B45.15-2011~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~A112.19.7-2017/CSA B45.10-2017~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~CSA 8-93~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~CSA A257.1-2014~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~A257.2-14~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~A257.3-14~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B55.1-2015~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B55.2-2015~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B64.1.1-16~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B64.1.2-16~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B64.1.3-16~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B64.2-16~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B64.2.1-16~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B64.2.1.1-16~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B64.2.2-16~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B64.3-16~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B64.4-16~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B64.4.1~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B64.5-16~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B64.5.1-16~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B64.6-16~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B64.7-16~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B125.3-12~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B137.1-16~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B137.2-16~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B137.3-16~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B137.5-16~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B137.6-16~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B137.9-16~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B137.10-13~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B137.11-16~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B137.18-13~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B181.1-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B181.2-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B181.3-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B182.2-11~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B182.4-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B182.6-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B182.8-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B356-10~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B483.1-07(R2012)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~B602-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~CSA B45.5-17/IAPMO Z124-17~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~C22.2 No. 218.1-M89(R2011)~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~C22.2 No. 236-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~CSA C448 Series-16~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | CSA: ~~CAN/CSA/C22.2 No. 60335-2-40-2012~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | DASMA: ~~105-2016~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ~~DOTn~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ~~HVI~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ~~IAPMO~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ICC: ~~ANSI/RESNET/ICC 301-2014~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ICC: ~~ANSI/RESNET/ICC 380-2016~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ICC: ~~IBC-18~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ICC: ICC 400-17…~~N1102.1, Table N1102.4.1.1~~ | N | AS | A |  | Amend reference |  |
|  | ICC: ~~ICC 900/SRCC 300-2015~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ICC: ~~ICC 901/SRCC 100-2015~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ICC: ~~IECC-18~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ICC: ~~IECC-06~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ICC: IFC-18…~~M2201.7, G2402.3, G2412.2~~ | N | AS | A |  | Amend reference |  |
|  | ICC: ~~IFGC-18~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ICC: ~~IMC-18~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ICC: ~~IPC-18~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ICC: ~~IPMC-18~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ICC: ~~IPSDC-18~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ICC: ~~IRC-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ICC: ~~ISPSC-18~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ~~IEEE~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ISO: ~~15874-2002~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ~~MSS~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ~~NAIMA~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | NFPA: 13D-16…~~P2904.1, P2904.6.1~~ | N | AS | A |  | Amend reference |  |
|  | NFPA: ~~31-16~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | NFPA: ~~58-17~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | NFPA: 70- NFPA: 17…~~E3401.1, E3401.2, 4301.1, Table E4303.2, E4304.3, E4304.4~~ | N | AS | A |  | Amend reference |  |
|  | NFPA: ~~85-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | NFPA: 211-16…~~G2427.5.5.1~~ | N | AS | A |  | Amend reference |  |
|  | NFPA: ~~501-17~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | NFPA: ~~853-15~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ~~NFRC~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ~~NGWA~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ~~NSF~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ~~SMACNA~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~17-2008~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~55A-04~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~58-96~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~80-2007~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: 103-2010…~~G2430.1~~ | N | AS | A |  | Amend reference |  |
|  | UL: 127-2011…~~N1102.4.2, G2445.7~~ | N | AS | A |  | Amend reference |  |
|  | UL: ~~174-04~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~180-2012~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~181-05~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~181A-2013~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~181B-2013~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~343-2008~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~378-06~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~441-10~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~507-99~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~508-99~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~815-11~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~536-97~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: 641-2010…~~M1804.2.4, G2426.1, G2427.6.1~~ | N | AS | A |  | Amend reference |  |
|  | UL: ~~651-2011~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~705-04~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: 723-08…~~M1601.3, M1601.5.2, P2801.6~~ | N | AS | A |  | Amend reference |  |
|  | UL: ~~726-95~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~727-06~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~729-.3~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~730-03~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~732-95~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~737-2011~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~795-2011~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~834-04~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~842-07~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~858-05~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~875-09~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~896-93~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~923-2013~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~1026-2012~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~1042-2009~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~1261-01~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: 1482-2011…~~M1410.1~~ | N | AS | A |  | Amend reference |  |
|  | UL: ~~1563-2009~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: 1618-09…~~M1410.2~~ | N | AS | A |  | Amend reference |  |
|  | UL: ~~1693-2010~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~1738-2010~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: 1777-07…~~G2425.12, G2425.15.4, M1801.3.4, G2427.5.1, G2427.5.2~~ | N | AS | A |  | Amend reference |  |
|  | UL: ~~1995-2011~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~1996-2009~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~2158A-2010~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | UL: ~~2523-09~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ~~UL/CSA/ANCE 60335-2-40-2012~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | ~~US-FTC~~ | E | AS | A |  | Carry forward non-adoption and do NOT print |  |
|  | WDMA: AAMA/WDMA/CSA 101/I.S2/A440-17…~~N1102.4.3~~ | N | AS | A |  | Amend reference |  |

**AppendiX a – sizing and capacities of gas piping**

Adopt amendments listed below

| Item Number 19 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Appendix A | E | AS | A |  | HCD proposes to NOT adopt and NOT print |  |

**AppendiX B – sizing of venting systems serving appliances equipped with draft hoods, category i appliances, and appliances listed for use with type b vents**

Adopt amendments listed below

| Item Number 19 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Appendix B | E | AS | A |  | Not adopted by HCD |  |

**AppendiX C – exit terminals of mechanical draft and direct-vent venting sytems**

Adopt amendments listed below

| Item Number 21 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Appendix C | E | AS | A |  | HCD proposes to NOT adopt and NOT print |  |

**AppendiX D – recommened procedure for safety inspection of an existing appliance installation**

Adopt amendments listed below

| Item Number 22 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Appendix D | E | AS | A |  | HCD proposes to NOT adopt and NOT print |  |

**AppendiX E – manufactured housing used as dwellings**

Adopt amendments listed below

| Item Number 23 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Appendix E | E | AS | A |  | HCD proposes to NOT adopt and NOT print |  |

**AppendiX F – passive radon gas controls**

Adopt amendments listed below

| Item Number 24 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Appendix F | N & E | AS | A |  | HCD proposes to amend non-regulatory language but NOT adopt |  |

**AppendiX G – piping standrds for various applications**

Adopt amendments listed below

| Item Number 25 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Appendix G | E | AS | A |  | HCD proposes to NOT adopt and NOT print |  |

**AppendiX H – patio covers**

Adopt amendments listed below

| Item Number 26 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Appendix H | N | AS | A |  | HCD proposes to amend non-regulatory language |  |

**AppendiX i – private sewage disposal**

Adopt amendments listed below

| Item Number 27 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Appendix I | N | AS | A |  | HCD proposes to amend non-regulatory language but NOT adopt |  |

**AppendiX J – existing buildings and structures**

Adopt amendments listed below

| Item Number 28 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Appendix J | N | AS | A |  | HCD proposes to amend non-regulatory language but NOT adopt |  |

**AppendiX k – sound transmission**

Adopt amendments listed below

| Item Number 29 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Appendix K | N | AS | A |  | HCD proposes to amend non-regulatory language but NOT adopt |  |

**AppendiX l – permit fees**

Adopt amendments listed below

| Item Number 30 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Appendix L | N | AS | A |  | HCD proposes to amend non-regulatory language but NOT adopt |  |

**AppendiX m – home day care – r3 occupancy**

Adopt amendments listed below

| Item Number 31 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Appendix M | N | AS | A |  | HCD proposes to amend non-regulatory language but NOT adopt |  |

**AppendiX n – venting methods**

Adopt amendments listed below

| Item Number 32 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Appendix N | E | AS | A |  | HCD proposes to NOT adopt and NOT print |  |

**AppendiX o – automatic vehiclar gates**

Adopt amendments listed below

| Item Number 32 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Appendix O | N | AS | A |  | HCD proposes to amend non-regulatory language but NOT adopt |  |

**AppendiX p – sizing of water piping system**

Adopt amendments listed below

| Item Number 34 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Appendix P | E | AS | A |  | HCD proposes to NOT adopt and NOT print |  |

**AppendiX Q – tiny houses**

Adopt amendments listed below

| Item Number 35 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Appendix Q | N | AS | A |  | Amend non-regulatory language |  |

**AppendiX R – light straw-clay construction**

Adopt amendments listed below

| Item Number 36 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Appendix R | N | AS | A |  | HCD proposes to amend non-regulatory language but NOT adopt |  |

**AppendiX S – strawable construction**

Adopt amendments listed below

| Item Number 37 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Appendix S | N | AS | A |  | Amend non-regulatory language |  |

**AppendiX T – solar ready provisions – detatched one and two-family dwellings and townhouses**

Adopt amendments listed below

| Item Number 38 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | Appendix T | N | AS | A |  | HCD proposes to amend non-regulatory language but NOT adopt |  |

**AppendiX X – emergency housing**

Adopt amendments listed below

| Item Number 39 | Code Section | Type of amend-  ment  (S, E, N) | CAC:  (AS, AA,  D, FS) | Agency Response to CAC  (A, D, W/D) | 45-Day Comments  (AS, AA, D, FS) | Annotations | CBSC Action (AS, AA, D, FS) |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | ***AX 101.1*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 102.1*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 103.1*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 103.2*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 103.2.1*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 103.3*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 103.4*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 103.5*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 103.6*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 104.1*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 104.2*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 104.3*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 104.4*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 104.4.1*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 104.5*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 104.6*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 104.7*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 104.8*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 104.9*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 105.1*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 106.1*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 107.1*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 108.1*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 108.1.1*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 108.1.2*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 108.1.3*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 108.2*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 108.2.1*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 108.2.1.1*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 108.2.1.2*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 108.2.1.3*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 108.2.1.4*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 108.2.1.5*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 108.2.1.6*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 108.2.2*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 108.2.2.1*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 108.2.2.2*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 108.2.3*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 108.2.4*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 109.1*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 109.1.1*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 109.3*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 110.1*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 110.2*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | ***AX 110.3*** | E | **AS** | **A** |  | Carry forward existing adoption |  |
|  | *AX 110.4* | E | AS | A |  | Carry forward existing adoption |  |