

ARTICLE 10. GREEN BUILDING CODE

SECTION 9210. ADOPTION OF 2016 CALIFORNIA GREEN BUILDING

STANDARDS CODE.

The latest adopted edition of the 2016 California Green Building Standards Code, Title 24, Part 11, is hereby adopted and incorporated by reference. In addition, Part 1 of Division II, appendices G through J and Appendix M within the referenced code above and all amendments, errata, and/or emergency supplements, including local amendments as set forth herein, are also adopted during this triennial California Building Standards Code cycle. A copy of the “California Green Building Standards Code” is on file at the San Mateo County Building Inspection Section.

SECTION 9211. DEFINITIONS

§202. Definitions. [*Amended*]

Construction and demolition debris: [**Added**] Discarded materials generally considered to be not water soluble and non-hazardous in nature, including but not limited to steel, copper, aluminum, glass, brick, concrete, asphalt material, pipe, gypsum, wallboard, and lumber from the construction or destruction of a structure as part of a construction or demolition project or from the renovation of a structure and/or landscaping, including rocks, soils, tree remains, trees, and other vegetative matter that normally results from land clearing, landscaping and development operations for a construction project; (2) Remnants of new materials, including but not limited to: cardboard, paper, plastic, wood, and metal scraps from any construction and/or landscape project.

Contractor: [**Added**] Any person or entity holding, or required to hold, a contractor's license of any type under the laws of the State of California, or who

performs (whether as contractor, subcontractor, owner-builder, or otherwise) any construction, demolition, remodeling, renovation, or landscaping service relating to buildings or accessory structures in the unincorporated area of San Mateo County.

Covered Project: **[Added]** any project which consists of one or more of the following:

- (1) Demolition work only, as determined by the Building Official, or designee;
- (2) Amended to follow the California Green Building Standards Code.
- (3) Residential and Non-residential development and new permitted structures, as determined by the Building Official, or designee.
- (4) Additions and alterations of existing permitted structures as determined by the Building Official, or designee.

Designated recyclable and reusable materials: **[Added]**

- (1) Inert solids
- (2) Wood materials, including any and all dimensional lumber, fencing or construction wood that is not chemically treated, creosoted, CCA pressure treated, contaminated or painted;
- (3) Vegetative materials, including trees, tree parts, shrubs, stumps, logs, brush or any other type of plants that are cleared from a site for construction or other use;
- (4) Metals, including all metal scrap such as, but not limited to, pipes, siding, window frames, door frames and fences;
- (5) Roofing materials including wood shingles and shakes as well as asphalt, stone and slate based roofing material;
- (6) Salvageable materials and structures, including, but not limited to doors,

windows, fixtures, hardwood flooring, sinks, bathtubs and appliances;

(7) Any other materials that the Building Official, or designee determines can be diverted due to the identification of a recycling facility, reuse facility, or market accessible from the County.

Inert Solids or Inert Waste: **[Amended]** A non-liquid solid waste including, but not limited to, asphalt, concrete, rock, stone, brick, sand, soil and fines, that does not contain hazardous waste or soluble pollutants at concentrations in excess of water-quality objectives established by a regional water board pursuant to Division 7 (commencing with Section 13000) of the *California Water Code* and does not contain significant quantities of decomposable solid waste.

Salvage: **[Added]** The controlled removal of materials from a covered project, for the purpose of reuse or storage for later reuse.

Structure: **[Added]** Anything constructed or erected.

Waste Management Plan: **[Added]** A form prescribed by the County that shall indicate how all construction and/or demolition debris from the project will be salvaged, reused, or recycled.

(1) Deconstructing and salvaging all or part of the structure as practicable. AND

(2) Directing all inert solids to reuse or recycling facilities approved by the County. AND

(3) Either

a. Taking all mixed construction and demolition debris to the Mixed Construction and Demolition Debris Recycling facilities approved by the County and taking all sorted or crushed construction and demolition debris to approved facilities. OR

b. Source separating non-inert materials, such as cardboard and paper,

wood, metals, green waste, new gypsum wallboard, tile, porcelain fixtures, and other easily recycled materials, and directing them to recycling facilities approved by the County.

SECTION 9212. DECONSTRUCTION, SALVAGE AND RECOVERY.

(a) Contractors are encouraged to make every structure planned for demolition available for deconstruction, salvage, and recovery prior to demolition; and to recover the maximum feasible amount of salvageable designated recyclable and reusable materials prior to demolition.

(b) Recovered and salvaged designated recyclable and reusable materials from the deconstruction phase shall be counted towards the diversion requirements of this chapter.

SECTION 9213. DIVERSION REQUIREMENTS.

(a) Construction and Demolition Debris diversion must comply with the most current California Green Building Standards Code (CALGreen) requirement of generated construction materials and any future changes to the diversion rate under that Code, and

(b) All inert solids.

(c) For each covered project, the diversion requirements of this chapter shall be met by submitting and following a County of San Mateo Waste Management Plan.

SECTION 9214. REQUIRED INFORMATION PRIOR TO PERMIT ISSUANCE.

Every contractor shall submit a properly completed County of San Mateo "Waste Management Plan," on a form prescribed by the County, as an integral part of the building or demolition permit application process for a covered project. The Waste Management Plan shall indicate the intended salvage, reuse, and

recycling facilities, chosen from a list of facilities approved by the County, for all construction and/or demolition debris from the project. Approval of alternative facilities or special salvage or reuse options may be requested of the Building Official, or designee. Approval by the Building Official, or designee, of the Waste Management Plan as complying with this chapter shall be a condition precedent to the issuance of any building or demolition permit for a covered project.

SECTION 9215. ADMINISTRATIVE FEE.

As a condition precedent to the issuance of any building or demolition permit for a covered project, the applicant shall pay to the County a fee as established by resolution to compensate the County for all expenses incurred in administering this chapter.

SECTION 9216. REPORTING.

(a) No later than thirty (30) days following the completion of a permitted demolition project or construction project, the contractor shall, as a condition of final approval and/or for issuance of any certificate of occupancy, submit documentation to the County that demonstrates compliance with the requirements of this chapter.

(b) The documentation shall consist of photocopies of receipts and weight tags or other records of measurement or equivalent documentation from recycling companies, deconstruction contractors, and landfill and disposal companies. The contractor's approved "Waste Management Plan" shall be completed by recording and confirming the type of debris diverted and the facilities to which it was taken. The contractor shall sign the completed "Waste Management Plan" form to certify its accuracy as part of the compliance documentation.

(c) Progress reports during construction may be required.

(d) All documentation submitted pursuant to this section is subject to verification by the County.

(e) It is unlawful for any person to submit documentation to the County under this section which that person knows to contain any false statements, including but not limited to false statements regarding tonnage of materials recycled or diverted, or to submit any false or fraudulent receipt or weight tag or other record of measurement.

SECTION 9217. PENALTIES AND ENFORCEMENT.

(a) Each violation of the provisions of this Article shall constitute a misdemeanor, and shall be punishable by imprisonment in the county jail for up to six (6) months, or by a fine of up to one thousand dollars (\$1,000), or both. Each day that a violation continues shall be deemed a new and separate offense.

(b) The Building Official, or designee shall have the authority to enforce this Article as specified in section 9005 of the San Mateo County Building Regulations, including but not limited to the authority to order that work be stopped where any work is being done contrary to the provisions of this chapter.