

AMENDMENT OF THE WHOLE
February 6, 2006.

FILE NO. 051141

ORDINANCE NO.

1 [Public Works Construction – Use of Recycled Content Materials.]

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3 **Ordinance amending Chapter 6 of the Administrative Code by amending section 6.4 to**
4 **require recycled content materials to be used in public works and improvements to the**
5 **maximum extent feasible.**

6 Note: Additions are *single-underline italics Times New Roman*;
7 deletions are ~~*strikethrough italics Times New Roman*~~.
8 Board amendment additions are double underlined.
9 Board amendment deletions are ~~strikethrough normal~~.

9 Be it ordained by the People of the City and County of San Francisco:

10 Section 1. Findings. The Board of Supervisors finds and declares the following:

11 A. San Francisco is required by state law to divert at least 50% of its waste stream
12 from landfill, and, in Resolution No. 0679-02, the Board of Supervisors set a goal of diverting
13 75% of San Francisco's waste from landfill by 2010 and authorized the Commission on the
14 Environment to set a zero waste goal, which was established as 2020. Accordingly, the City
15 must find alternatives to landfilling for materials, such as high volume heavy construction
16 materials, that can be reused.

17 B. City public works projects generate thousands of tons of used concrete, asphalt
18 and mixed inerts which can be re-manufactured into usable construction materials. Several
19 business located in the City and the Bay Area accept used building materials from the City
20 and re-manufacture these materials, thus creating a readily available source of recycled
21 content building materials.

22 C. Recycled building materials meet performance standards and are frequently less
23 expensive than virgin materials. Further, the use of such materials reduces the cost of City
24 projects, creates employment, reduces emissions by transport vehicles, reduces wear and
25 tear on streets, and supports the local economy.

1 D. The Department of Public Works has approved the use of 100% recycled
2 aggregate and sand to manufacture non-structural concrete for curbs, gutters, sidewalks and
3 curb ramps and for use in making asphalt. DPW has also approved recycled aggregate for
4 use as base rock, building ballast, drain rock rip-rap for use in cement-treated base. The use
5 of these materials effectively closes the recycling loop on City construction projects.

6 Section 2: The San Francisco Administrative Code is hereby amended by amending
7 Section 6.4, to read as follows:

8 SEC. 6.4. PREFERENCE FOR LOCAL MANUFACTURERS AND INDUSTRY;
9 RECYCLED CONTENT MATERIALS.

10 (A) Whenever any preference in favor of local manufacturers or industry is provided
11 by State law or ordinance or resolution of the Board of Supervisors, the same shall apply to
12 contracts under this Chapter.

13 (B) The department head shall solicit and use recycled content materials, rather than virgin
14 materials, to the maximum extent feasible in contracts under this Chapter. Feasibility assumes
15 The department head shall certify that recycled content materials meet performance specifications,
16 are available within the department's timeline and are comparable in price to virgin materials.
17 Departments will shall consult with the Department of Public Works and the Department on the
18 Environment regarding available recycled content products that meet the needs of the department.
19 Upon the recommendation of the Director of the Department of the Environment, the
20 Commission on the Environment may waive this requirement. The Commission shall make
21 findings in each instance that it waives the requirement, and a copy of the waiver shall be sent

1 to the Clerk of the Board of Supervisors.

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4 APPROVED AS TO FORM:
5 DENNIS J. HERRERA, City Attorney

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7 By: _____
8 Rona H. Sandler
9 Deputy City Attorney

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