

PART 1 - GENERAL

- 1.1 PRECEDENCE .1 For Federal Government projects, Division 1 Sections take precedence over technical specifications in other Divisions of the Project Manual.
- 1.2 RELATED REQUIREMENTS .1
- 1.3 REFERENCES .1 American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE)
.1 ASHRAE 55-1992, Thermal Environmental Conditions for Human Occupancy.
.2 ASHRAE 62-2001, Ventilation for Acceptable Indoor Air Quality.
.3 ASHRAE 129-1997, Measuring Air Change Effectiveness.
- 1.4 GENERAL CONSTRUCTION MATERIALS/PRACTICES .1 Storage and Collection of Recyclables
.1 Provide floor and site plans indicating:
.1 Location of collection sites for recyclable materials and storage facilities in loading dock area.
.2 Location of composting facilities.
.2 Construction Waste Management
.1 Submit copy of the waste audit and waste management workplan developed for project.
.2 Submit waybills for waste materials removed from site during construction along with destination point.
.3 Resource Reuse
.1 Provide written report including specifications:
.1 Describing salvaged and refurbished materials used during construction, including origin of salvaged materials.
.2 Showing calculations that indicate what percentage of total project's materials were salvaged or refurbished.
.4 Recycled Content

- .1 Provide product specification and data sheets for products containing recycled content indicating the percentage of post consumer content.
- .2 Provide calculations indicating what percentage of total project's materials contained recycled content.

.5 Local/Regional Materials

- .1 Provide product specification and data sheets for locally manufactured materials installed.
- .2 Provide calculations indicating what percentage of total project's materials were locally manufactured.

.6 Rapidly Renewable Materials

- .1 Provide product specification and data sheets for products containing rapidly renewable materials installed.
- .2 Provide calculations indicating what percentage of total project's materials contained rapidly renewable materials.

.7 Wood

- .1 Provide documentation from supplier declaring that wood materials were harvested from sustainable forestry practices.
- .2 Provide calculations indicating what percentage of total project's wood materials were certified as sustainably harvested.

.8 Low-Emitting Materials

- .1 Provide MSDS sheets or testing results indicating VOC emission rates for following materials:
 - .1 Adhesives.
 - .2 Sealants.
 - .3 Caulkings.
 - .4 Paints and coatings.
 - .5 Textile floor coverings.
- .2 Provide MSDS sheets indicating resin type for composite wood and agrifibre materials.

1.5 INSULATION

- .1 Provide product specification and data sheets indicating:
 - .1 Recycled content of each type of insulation material installed.

1.6 SEALANTS,
ADHESIVES AND

- .1 Provide MSDS sheets for sealants, adhesives and other compounds indicating VOC emission rate and chemical

COMPOUNDS

composition.

PART 2 - PRODUCTS

2.1 NOT USED

.1 Not Used.

PART 3 - EXECUTION

3.1 NOT USED

.1 Not Used.