

 <p>Building Division</p>	<p>EXTERIOR WALL COVERING/SIDING</p> <p>City of Palo Alto (CPA) Building Inspection 285 Hamilton Ave. Inspection Request: 650 329-2496</p>	Revision Date:09/03/10
		General Requirements/Checklist for: Residential
		Codes Enforced: 2007 California Building Code Palo Alto Municipal Code (PAMC)
<p>The information provided in this document is general and intended as a guide only. Each project is unique and additional requirements may be enforced as deemed appropriate.</p>		

WARNING

- Failure to complete items below, prior to inspection, may result in a re-inspection fee.

APPROVED MATERIALS

- **Water-resistive barrier:** A minimum of one layer of No. 15 asphalt felt, FREE FROM HOLES AND BREAKS complying with ASTM D 226 for Type I felt OR other approved materials. *CBC 1404.2, R703.2*
- **Hardboard siding** shall conform to the requirements of AHA A 135.6. *CBC 1404.3.2 R703.3*
- **Fiber cement siding** shall conform to the requirements of ASTM C 1186, Type A MIN. Grade II and shall be so identified on labeling listing an approved quality control agency. *CBC 1404.10, R703.10*
- **Vinyl siding** shall be certified and labeled as conforming to the requirements of ASTM D 3679 by an approved quality control agency. *CBC 1404.9 R703.11*
- **Metal siding:** Aluminum shall conform to the requirements of AAMA 1420. *CBC 1404.5.1*
- **Fire resistance:** Siding less than 5' from property line shall be fire resistive materials. *CBC 705*

SEQUENCE OF INSPECTION

- **Pre site:** Verify that rotted / damaged wood is replaced
- **In-Progress:** Verify water resistive barrier, Flashing and nailing
- **Final:** All joints, penetrations and electrical panels are water proof

CPA INSPECTION *CBC 1405.13*

- Siding and accessories shall be installed in accordance with approved manufacturer's instructions/ICC-ES Report. *CBC 1404*
- Contractor shall provide the Inspector with approved manufacturer's documents and ICC-ES Report indicating correct installation of materials. *CBC 1404.1*
- Exterior openings exposed to weather shall be flashed in such a manner to make them weatherproof. *CPC 1403.2*
- Siding shall be applied over sheathing listed in *CBC 2310*