Standard Operating Procedures
Supersedes all previous SOPs related to this subject unless otherwise stated herein.

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<th>SOP # 2008-02</th>
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<td><strong>Subject:</strong> Shear Wall Panel Staple Restriction</td>
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**Purpose:** Prohibit the use of staples in shear wall panels

This SOP is formalizing the department policy prohibiting the use of staples for the fastening of shear wall panels.

Staples have been consistently ‘over-driven’ and penetrating the face layer of structural panel shear walls.

The use of staples makes inspections difficult to verify proper fastener size, crown width and spacing. Oriented Strand Board (OSB) typically swells making extremely difficult and next to impossible to inspect such fasteners, especially on structures higher than a single story.

APPROVAL DATE: July 30, 2008

Edward J Wagner, CBO
Building Services Director