### St Helens Middle School

**St Helens SD 502**

<table>
<thead>
<tr>
<th>Building Type</th>
<th>County</th>
</tr>
</thead>
<tbody>
<tr>
<td>School</td>
<td>Columbia</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Street</th>
<th>354 N 15th St</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>City</th>
<th>St Helens</th>
</tr>
</thead>
<tbody>
<tr>
<td>State</td>
<td>OR</td>
</tr>
<tr>
<td>Zip</td>
<td>97051</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Latitude</th>
<th>45.86369</th>
</tr>
</thead>
<tbody>
<tr>
<td>Longitude</td>
<td>122.81321</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Tracking Code</th>
<th>Inspection Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>RVS in 2006</td>
<td>9/1/2006</td>
</tr>
</tbody>
</table>

#### Seismic Zone: High

**FEMA 154 Rapid Visual Screening Score Card**

<table>
<thead>
<tr>
<th>Type</th>
<th>Basic Score</th>
<th>Vert Irreg</th>
<th>Plan Irreg</th>
<th>Pre-Code</th>
<th>Post-Bench</th>
<th>Soil C</th>
<th>Soil D</th>
<th>Soil E</th>
<th>RVS Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>Primary</td>
<td>W2</td>
<td>3.8</td>
<td>-2</td>
<td>-0.5</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>-0.4</td>
<td>0.9</td>
</tr>
<tr>
<td>Secondary</td>
<td>C2</td>
<td>2.8</td>
<td>-1</td>
<td>-0.5</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>-0.4</td>
<td>0.9</td>
</tr>
<tr>
<td>Tertiary</td>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**Final RVS Score**

- **Final Type**: W2
- **Final Score**: 0.9

**FEMA-154 Collapse Potential**

- High (>10%)
### St Helens Middle School

#### Year Built (Field Verified)
- 1960

#### Number of Stories
- 1

#### Total Area (square ft)
- 77099

#### Enrollment
- 542

#### Poor Conditions
- None

#### Falling Hazards
- Other: Ornamental Hazard Over Exit
- None

#### Vertical Irregularities
- Steps in Elevation View: 2 to 3 Changes
- Short Columns
- None

#### Plan Irregularities
- Reentrant Corners: L Shaped
- None

#### Year Built (Alt. Source)
- 1964

#### Basement
- No

#### Pounding Potential
- No

#### Elevator View
- SW

#### Vertical Irregularity Primary
- SW

#### Secondary Structural Type
- Wood/c2 transition

#### Elevation View
- N

#### NW

#### Plan Irregularity Primary
- NW

#### Solid JTS
- N

#### Vertical Irregularity Secondary
- @ windows in gym

#### NE Elevation View

#### Oregon Geology

Rapid Visual Screening - Senate Bill #2 - Seismic Needs Assessment
Oregon Department of Geology and Mineral Industries