### North Marion Middle School

**Building Type**: School  
**County**: Marion

**Street**: 20246 Grim Rd NE  
**City**: Aurora  
**State**: OR  
**Zip**: 97002

**Latitude**: 45.21338  
**Longitude**: 122.79575  
**Tracking Code**: RVS in 2006  
**Inspection Date**: 7/26/2006

### Seismicity Zone: High

#### FEMA 154 Rapid Visual Screening Score Card

<table>
<thead>
<tr>
<th>Type</th>
<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>2.4</td>
<td>0</td>
<td>-0.8</td>
<td>0</td>
<td>2.9</td>
</tr>
<tr>
<td>Secondary</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>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Tertiary</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>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

#### Final RVS Score

<table>
<thead>
<tr>
<th>Final Type</th>
<th>Final Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>W2</td>
<td>2.9</td>
</tr>
</tbody>
</table>

**FEMA-154 Collapse Potential**  
Low (<1%)
<table>
<thead>
<tr>
<th>Enrollment</th>
<th>Year Built (Field Verified)</th>
<th>Year Built (Alt. Source)</th>
<th>Est. Decade Built</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Area (square ft)</td>
<td>Number of Stories</td>
<td>Basement</td>
<td>Pounding Potential</td>
</tr>
<tr>
<td>78458</td>
<td>1</td>
<td>No</td>
<td>Yes</td>
</tr>
</tbody>
</table>

**Plan Irregularities**
- Reentrant Corners: Other
- Reentrant Corners: Other (Adjacent Build/Entity)
- None

**Vertical Irregularities**
- Steps in Elevation View: Very Irregular Changes
- Steps in Elevation View: 2 to 3 Changes (Adjacent Building/Entity)
- None

**Falling Hazards**
- Other: Brick Veneer
- None
- None

**Poor Conditions**
- None
- None
- None

**Rapid Visual Screening - Senate Bill #2 - Seismic Needs Assessment**
Oregon Department of Geology and Mineral Industries
North Marion Middle School
North Marion SD 15

Building Type: School
County: Marion
Street: 20246 Grim Rd NE
City: Aurora
State: OR
Zip: 97002
Latitude: 45.21327
Longitude: 122.79523
Tracking Code: RVS in 2006
Inspection Date: 7/26/2006

Seismicity 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>
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<th>Soil C</th>
<th>Soil D</th>
<th>Soil E</th>
<th>RVS Score</th>
</tr>
</thead>
<tbody>
<tr>
<td>Primary</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>-0.6</td>
<td>0</td>
</tr>
<tr>
<td>Secondary</td>
<td>PC1</td>
<td>2.6</td>
<td>0</td>
<td>-0.5</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>-0.6</td>
<td>0</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: C2
- Final Score: 0.7

FEMA-154 Collapse Potential
- High (>10%)
<table>
<thead>
<tr>
<th>Year Built (Field Verified)</th>
<th>1981</th>
</tr>
</thead>
<tbody>
<tr>
<td>Est. Decade Built</td>
<td>1980</td>
</tr>
<tr>
<td>Total Area (square ft)</td>
<td>78458</td>
</tr>
<tr>
<td>Number of Stories</td>
<td>1</td>
</tr>
<tr>
<td>Year Built (Alt. Source)</td>
<td>1981</td>
</tr>
<tr>
<td>Basement</td>
<td>No</td>
</tr>
<tr>
<td>Pounding Potential</td>
<td>Yes</td>
</tr>
</tbody>
</table>

**Plan Irregularities**
- Reentrant Corners: Other (Adjacent Build/Entity): None
- Other: Brick Veneer: None

**Vertical Irregularities**
- Steps in Elevation View: 2 to 3 Changes (Adjacent Building/Entity): None

**Falling Hazards**
- Other: Brick Veneer: None

**Enrollment**: 441

**Number of Stories**: 1

**Total Area (square ft)**: 78458

**Year Built (Alt. Source)**: 1981

**Basement**: No

**Pounding Potential**: Yes

**Poor Conditions**: None

**Falling Hazard**: None

**Plan Irregularities**: None

**Vertical Irregularities**: None

**Falling Hazards**: None

**Other: Brick Veneer**: None

**Poor Conditions**: None

**Falling Hazard**: None

**Plan Irregularities**: None

**Vertical Irregularities**: None

**Falling Hazards**: None

**Other: Brick Veneer**: None

**Poor Conditions**: None

**Falling Hazard**: None

**Plan Irregularities**: None

**Vertical Irregularities**: None

**Falling Hazards**: None

**Other: Brick Veneer**: None

**Poor Conditions**: None

**Falling Hazard**: None

**Plan Irregularities**: None

**Vertical Irregularities**: None

**Falling Hazards**: None

**Other: Brick Veneer**: None

**Poor Conditions**: None

**Falling Hazard**: None