

# Happy Valley Elementary School

North Clackamas SD 12

Clac\_sch18A

Building Type		County	
School		Clackamas	
Street			
13865 Se King Rd			
City	State	Zip	
Portland	OR	97236	
Latitude		Longitude	
45.44706		122.52067	
Tracking Code		Inspection Date	
Already Retrofitted		12/21/2006	



Seismicity Zone: High

## FEMA 154 Rapid Visual Screening Score Card

	Type	Basic Score	Vert Irreg	Plan Irreg	Pre-Code	Post-Bench	Soil C	Soil D	Soil E	RVS Score
Primary	W2	3.8	0	-0.5	-1	0	-0.4	0	0	1.9
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Happy Valley Elementary School

## Final RVS Score

Final Type

Final Score

W2

1.9

FEMA-154 Collapse Potential

Moderate (>1%)



OregonGeology

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

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
708		1917	1910
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
47460	1	No	No

Plan Irregularities	Vertical Irregularities
Reentrant Corners: Other	None
None	None
None	None

Falling Hazards	Poor Conditions
Unreinforced Chimneys	None
None	None
None	None



NE Falling Hazard

# Happy Valley Elementary School

North Clackamas SD 12

Clac\_sch18B

Building Type		County	
School		Clackamas	
Street			
13865 Se King Rd			
City	State	Zip	
Portland	OR	97236	
Latitude		Longitude	
45.44764		122.51981	
Tracking Code		Inspection Date	
Already Retrofitted		12/21/2006	



Seismicity Zone: High

## FEMA 154 Rapid Visual Screening Score Card

	Type	Basic Score	Vert Irreg	Plan Irreg	Pre-Code	Post-Bench	Soil C	Soil D	Soil E	RVS Score
Primary	W2	3.8	-2	-0.5	0	0	-0.4	0	0	0.9
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Happy Valley Elementary School

## Final RVS Score

Final Type

Final Score

W2

0.9

FEMA-154 Collapse Potential

Moderate (>1%)



OregonGeology

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

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
708		1917	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
47460	1	No	No

Plan Irregularities	Vertical Irregularities
Reentrant Corners: Other	Steps in Elevation View: Single Change
None	None
None	None

Falling Hazards	Poor Conditions
Other: Brick Veneer	None
None	None
None	None



SE Plan Irregularity Primary



NE Primary Structural Type



NW Elevation View



W Plan Irregularity Primary



SW Elevation View





# Happy Valley Elementary School

North Clackamas SD 12

Clac\_sch18C

Building Type		County	
School		Clackamas	
Street			
13865 Se King Rd			
City	State	Zip	
Portland	OR	97236	
Latitude		Longitude	
45.44732		122.52035	
Tracking Code		Inspection Date	
Already Retrofitted		12/21/2006	



Seismicity Zone: High

## FEMA 154 Rapid Visual Screening Score Card

	Type	Basic Score	Vert Irreg	Plan Irreg	Pre-Code	Post-Bench	Soil C	Soil D	Soil E	RVS Score
Primary	W2	3.8	-2	-0.5	0	0	-0.4	0	0	0.9
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Happy Valley Elementary School

## Final RVS Score

Final Type

Final Score

W2

0.9

FEMA-154 Collapse Potential

Moderate (>1%)



OregonGeology

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

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
708		1917	1950
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
47460	1	No	No

Plan Irregularities	Vertical Irregularities
Reentrant Corners: Other	Steps in Elevation View: 2 to 3 Changes
None	None
None	None

Falling Hazards	Poor Conditions
Unreinforced Chimneys	None
Other: Brick Veneer	None
None	None



E Plan Irregularity Primary

SW Elevation View  
2002 media addn on rt

SW Elevation View



E Vertical Irregularity Primary



NE Falling Hazard



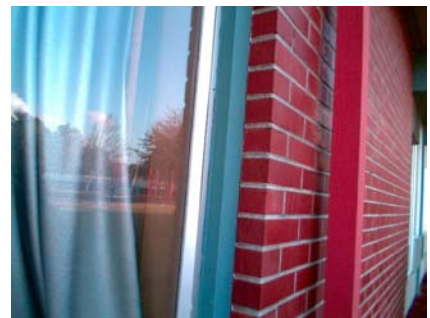
NW Vertical Irregularity Primary



NW Primary Structural Type



NW Elevation View



N Primary Structural Type

