

Green Elementary School

Douglas County SD 4

Doug_sch04A

Building Type School	County Douglas	
Street 4498 SW Carnes Rd		
City Roseburg	State OR	Zip 97470
Latitude 43.14931	Longitude 123.3823	
Tracking Code RVS in 2006	Inspection Date 8/18/2006	



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	URM	1.8	0	0	0	0	-0.4	0	0	1.4
Secondary	RM1	2.8	0	0	0	0	-0.4	0	0	2.4
Tertiary		0	0	0	0	0	0	0	0	0

Green Elementary School

Final RVS Score

Final Type	Final Score
URM	1.4

FEMA-154 Collapse Potential

Moderate (>1%)



OregonGeology

Green Elementary School

Doug_sch04A

Enrollment 426	Year Built (Field Verified) 1949	Year Built (Alt. Source) 1949	Est. Decade Built 1950
Total Area (square ft) 36298	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities None None None		Vertical Irregularities None None None	
Falling Hazards None None None		Poor Conditions None None None	
 NE Primary Structural Type			



OregonGeology

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

Green Elementary School

Douglas County SD 4

Doug_sch04B

Building Type School	County Douglas	
Street 4498 SW Carnes Rd		
City Roseburg	State OR	Zip 97470
Latitude 43.14898	Longitude 123.3816	
Tracking Code RVS in 2006	Inspection Date 8/18/2006	



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	0	0	-0.4	0	0	2.9
Secondary	RM1	2.8	0	-0.5	0	0	-0.4	0	0	1.9
Tertiary		0	0	0	0	0	0	0	0	0

Green Elementary School

Final RVS Score

Final Type	Final Score
RM1	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

Green Elementary School

Doug_sch04B

Enrollment 426	Year Built (Field Verified) 1949	Year Built (Alt. Source) 1949	Est. Decade Built 1960
Total Area (square ft) 36298	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities		Vertical Irregularities	
Out of Plane Lateral-Force-Resistance Elements None		None	
None		None	
Falling Hazards		Poor Conditions	
None		Cracks	
None		None	
None		None	
			
SW Primary Structural Type also shows secondary structure type.		W Poor Condition	
		NE Elevation View	



OregonGeology

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

Green Elementary School

Douglas County SD 4

Doug_sch04C

Building Type	County	
School	Douglas	
Street		
4498 SW Carnes Rd		
City	State	Zip
Roseburg	OR	97470
Latitude	Longitude	
43.14932	123.38159	
Tracking Code	Inspection Date	
RVS in 2006	8/18/2006	



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	RM1	2.8	-1	-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

Green Elementary School

Final RVS Score

Final Type	Final Score
RM1	0.9

FEMA-154 Collapse Potential

High (>10%)



OregonGeology

Green Elementary School

Doug_sch04C

Enrollment 426	Year Built (Field Verified) 1949	Year Built (Alt. Source) 1949	Est. Decade Built 1960
Total Area (square ft) 36298	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities Reentrant Corners: L Shaped None None		Vertical Irregularities Steps in Elevation View: Single Change None None	
Falling Hazards None None None		Poor Conditions None None None	
			
NE Plan Irregularity Primary		NE Vertical Irregularity Primary	
			
		SE Elevation View	



OregonGeology

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

Green Elementary School

Douglas County SD 4

Doug_sch04D

Building Type School	County Douglas	
Street 4498 SW Carnes Rd		
City Roseburg	State OR	Zip 97470
Latitude 43.14896	Longitude 123.38215	
Tracking Code RVS in 2006	Inspection Date 8/18/2006	



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	URM	1.8	-1	-0.5	0	0	-0.4	0	0	-0.1
Secondary	RM1	2.8	-1	-0.5	0	0	-0.4	0	0	0.9
Tertiary		0	0	0	0	0	0	0	0	0

Green Elementary School

Final RVS Score

Final Type	Final Score
URM	-0.1

FEMA-154 Collapse Potential

Very High (100%)



OregonGeology

Green Elementary School

Doug_sch04D

Enrollment 426	Year Built (Field Verified) 1949	Year Built (Alt. Source) 1949	Est. Decade Built 1950
Total Area (square ft) 36298	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities Reentrant Corners: T shaped None None		Vertical Irregularities Steps in Elevation View: Single Change None None	
Falling Hazards None None None		Poor Conditions None None None	
			
SW Vertical Irregularity Primary also shows a reentrant corner		W Primary Structural Type	
		S Vertical Irregularity Primary	