

Gates Elementary School

Santiam Canyon SD 129J

Linn_sch24A

Building Type		County	
School		Linn	
Street			
40151 Gates School Rd			
City	State	Zip	
Gates	OR	97346	
Latitude		Longitude	
44.75036		122.41599	
Tracking Code		Inspection Date	
RVS in 2006		6/28/2006	



Seismicity Zone: Moderate

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	4.8	0	0	-0.2	0	0	-1.2	0	3.4
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Gates Elementary School

Final RVS Score

Final Type

Final Score

W2

3.4

FEMA-154 Collapse Potential

Low (<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
230		1927	1920
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
9844	2	No	No

Plan Irregularities	Vertical Irregularities
None	None
None	None
None	None

Falling Hazards	Poor Conditions
Unreinforced Chimneys	None
None	None
None	None



W Other



NE General Site



Gates Elementary School

Santiam Canyon SD 129J

Linn_sch24B

Building Type		County	
School		Linn	
Street			
40151 Gates School Rd			
City	State	Zip	
Gates	OR	97346	
Latitude		Longitude	
44.74981		122.41586	
Tracking Code		Inspection Date	
RVS in 2006		6/28/2006	



Seismicity Zone: Moderate

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	4.8	0	-0.5	0	0	0	-1.2	0	3.1
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Gates Elementary School

Final RVS Score

Final Type

Final Score

W2

3.1

FEMA-154 Collapse Potential

Low (<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
230		1927	1950
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
9844	1	No	No

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

Falling Hazards	Poor Conditions
None	None
None	None
None	None



E Vertical Irregularity Primary

W General Site

W Vertical Irregularity Primary

Gates Elementary School

Santiam Canyon SD 129J

Linn_sch24C

Building Type		County	
School		Linn	
Street			
40151 Gates School Rd			
City	State	Zip	
Gates	OR	97346	
Latitude		Longitude	
44.75011		122.41537	
Tracking Code		Inspection Date	
RVS in 2006		6/28/2006	



Seismicity Zone: Moderate

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	4.8	-3	0	-0.2	0	0	-1.2	0	0.4
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Gates Elementary School

Final RVS Score

Final Type

Final Score

W2

0.4

FEMA-154 Collapse Potential

High (>10%)



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
230		1927	1920
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
9844	2	No	No

Plan Irregularities	Vertical Irregularities
Reentrant Corners:Other (Adjacent Build/Entity)	Steps in Elevation View: Single Change
None	None
None	None

Falling Hazards	Poor Conditions
Unreinforced Chimneys	None
None	None
None	None



S Falling Hazard

