

Fern Ridge Middle School

Fern Ridge SD 28J

Lane_sch45A

Building Type	County	
School	Lane	
Street		
88831 Territorial Hwy		
City	State	Zip
Elmira	OR	97437
Latitude	Longitude	
44.06894	123.35303	
Tracking Code	Inspection Date	
RVS in 2006	7/25/2006	



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	-0.6	0	0.7
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Fern Ridge Middle School

Final RVS Score

Final Type	Final Score
RM1	0.7

FEMA-154 Collapse Potential

High (>10%)



OregonGeology

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

Fern Ridge Middle School

Lane_sch45A

Enrollment 396	Year Built (Field Verified) 1961	Year Built (Alt. Source) 1960	Est. Decade Built 1960
Total Area (square ft) 94036	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities		Vertical Irregularities	
Reentrant Corners: Other		Steps in Elevation View: Single Change (Adjacent Building/Entity)	
Reentrant Corners: Other (Adjacent Build/Entity)		None	
Out of Plane Lateral-Force-Resistance Elements		None	
Falling Hazards		Poor Conditions	
None		None	
None		None	
None		None	
			
SW Vertical Irregularity Primary Also shows plan irregularity due to adjacent building.		SE Plan Irregularity Primary	
		S Primary Structural Type out-of-plane lateral system	
			
SE Plan Irregularity Primary		NE Plan Irregularity Primary	



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Fern Ridge Middle School

Fern Ridge SD 28J

Lane_sch45B

Building Type	County	
School	Lane	
Street		
88831 Territorial Hwy		
City	State	Zip
Elmira	OR	97437
Latitude	Longitude	
44.06853	123.35277	
Tracking Code	Inspection Date	
RVS in 2006	7/25/2006	



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	-0.8	0	0.5
Secondary	RM1	2.8	-1	-0.5	0	0	0	-0.6	0	0.7
Tertiary		0	0	0	0	0	0	0	0	0

Fern Ridge Middle School

Final RVS Score

Final Type	Final Score
W2	0.5

FEMA-154 Collapse Potential

High (>10%)



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Fern Ridge Middle School

Lane_sch45B

Enrollment 396	Year Built (Field Verified) 1961	Year Built (Alt. Source) 1961	Est. Decade Built 1960
Total Area (square ft) 94036	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities Reentrant Corners:Other (Adjacent Build/Entity) None None		Vertical Irregularities Steps in Elevation View: Single Change (Adjacent Building/Entity) None None	
Falling Hazards None None None		Poor Conditions None None None	
 E Vertical Irregularity Primary		 SW Plan Irregularity Primary	



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