

Eugene Fire Station 07 Bethel

City of Eugene

Lane_fir47A

Building Type	County	
Fire - City	Lane	
Street		
4664 Barger Dr		
City	State	Zip
Eugene	OR	97402
Latitude	Longitude	
44.08433	123.1778	
Tracking Code	Inspection Date	
RVS in 2006	7/20/2006	



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	W1	4.4	-2.5	-0.5	0	2.4	0	0	0	3.8
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

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Final RVS Score

Final Type	Final Score
W1	3.8

FEMA-154 Collapse Potential

Low (<1%)



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Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
			1990
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
	1	No	No
Plan Irregularities		Vertical Irregularities	
Out of Plane Lateral-Force-Resistance Elements		Steps in Elevation View: Single Change	
Reentrant Corners: L Shaped		Internal Discontinuous Diaphragm (large internal opening)	
None		None	
Falling Hazards		Poor Conditions	
None		None	
None		None	
None		None	
			
SW Plan Irregularity Primary step in elevation also			



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