

Gresham Fire Station 76 Office

Mult_fir12A

City of Gresham

Building Type		County	
Fire - City		Multnomah	
Street			
7144 SE 302nd			
City	State	Zip	
Gresham	OR	97080	
Latitude		Longitude	
45.4709		122.35208	
Tracking Code		Inspection Date	
RVS in 2006		7/5/2006	



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	0	0	0	0	1.4
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Gresham Fire Station 76 Office

Final RVS Score

Final Type

Final Score

W1

1.4

FEMA-154 Collapse Potential

Moderate (>1%)



OregonGeology

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

Gresham Fire Station 76 Office

Mult_fir12A

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
		1961	1970
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
2406	1	No	Yes

Plan Irregularities	Vertical Irregularities
Reentrant Corners: Other (Adjacent Build/Entity)	Steps in Elevation View: 2 to 3 Changes (Adjacent Building/Entity)
None	None
None	None

Falling Hazards	Poor Conditions
Other: General	None
None	None
None	None



SW Falling Hazard
north canopy leg not tied to fdn

Gresham Fire Station 76 Garage

Mult_fir12B

City of Gresham

Building Type		County	
Fire - City		Multnomah	
Street			
7144 SE 302nd			
City	State	Zip	
Gresham	OR	97080	
Latitude		Longitude	
45.47081		122.35207	
Tracking Code		Inspection Date	
RVS in 2006		7/5/2006	



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	0	1.3
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Gresham Fire Station 76 Garage

Final RVS Score

Final Type

Final Score

RM1

1.3

FEMA-154 Collapse Potential

Moderate (>1%)



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Gresham Fire Station 76 Garage

Mult_fir12B

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
		1961	1970
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
2406	1	No	Yes

Plan Irregularities	Vertical Irregularities
Reentrant Corners: Other (Adjacent Build/Entity)	Steps in Elevation View: 2 to 3 Changes (Adjacent Building/Entity)
Torsion: Eccentric Stiffness	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



N Pounding Potential
between cmu and wood sheds



NE Elevation View



NE Vertical Irregularity Primary



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