

Troutdale Elementary School

Reynolds SD 7

Mult_sch145A

Building Type	County
School	Multnomah
Street	
648 Se Harlow	
City	State Zip
Troutdale	OR 97060
Latitude	Longitude
45.53632	122.38599
Tracking Code	Inspection Date
RVS in 2006	7/19/2006



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	C2	2.8	-1	-0.5	-1	0	0	-0.6	0	-0.3
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Troutdale Elementary School

Final RVS Score

Final Type	Final Score
C2	-0.3

FEMA-154 Collapse Potential

Very High (100%)



OregonGeology

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

Troutdale Elementary School

Mult_sch145A

Enrollment 476	Year Built (Field Verified) 1926	Year Built (Alt. Source) 1926	Est. Decade Built 1920
Total Area (square ft) 53824	Number of Stories 1	Basement	Pounding Potential Yes
Plan Irregularities Reentrant Corners: T shaped Reentrant Corners: Other None		Vertical Irregularities Steps in Elevation View: 2 to 3 Changes Steps in Elevation View: Single Change (Adjacent Building/Entity) None	
Falling Hazards Other: Ornamental Hazard Over Exit None None		Poor Conditions Cracks Poor Concrete None	
			
SW Elevation View	W Building Quality	W Building Quality	
			
W Building Quality	W Building Quality	W Building Quality	
			
W Falling Hazard	W Plan Irregularity Secondary	W Building Quality	



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NE Elevation View



E Building Quality



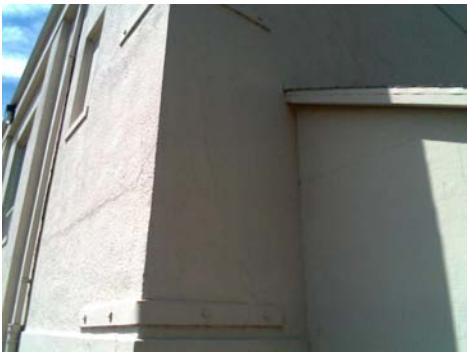
NE Elevation View



NE Building Quality



E Building Quality



SE Building Quality



E Elevation View



NE Elevation View

Troutdale Elementary School

Reynolds SD 7

Mult_sch145B

Building Type	County
School	Multnomah
Street	
648 Se Harlow	
City	State Zip
Troutdale	OR 97060
Latitude	Longitude
45.5369	122.38599
Tracking Code	Inspection Date
RVS in 2006	7/19/2006



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	C2	2.8	-1	-0.5	0	0	0	-0.6	0	0.7
Secondary	RM1	2.8	-1	-0.5	-1	0	0	-0.6	0	-0.3
Tertiary		0	0	0	0	0	0	0	0	0

Troutdale Elementary School

Final RVS Score

Final Type	Final Score
RM1	-0.3

FEMA-154 Collapse Potential

Very High (100%)



OregonGeology

Troutdale Elementary School

Mult_sch145B

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
476	1949	1926	1940
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
53824	1	No	Yes
Plan Irregularities		Vertical Irregularities	
Reentrant Corners: Other		Steps in Elevation View: Very Irregular Changes	
Reentrant Corners: Other (Adjacent Build/Entity)		Steps in Elevation View: Single Change (Adjacent Building/Entity)	
None		None	
Falling Hazards		Poor Conditions	
Other: Brick Veneer		None	
Other: Ornamental Hazard Over Exit		None	
None		None	
			
SW Primary Structural Type	W Falling Hazard	W Elevation View	
			
W Falling Hazard	NE Elevation View	NE Vertical Irregularity Primary	
			
E Plan Irregularity Primary			



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