

Wilkes Elementary School

Reynolds SD 7

Mult_sch146A

Building Type School	County Multnomah	
Street 17020 Ne Wilkes Rd		
City Portland	State OR	Zip 97230
Latitude 45.54183	Longitude 122.48871	
Tracking Code RVS in 2006	Inspection Date 7/14/2006	



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	-1	0	0	0	0	0.3
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Wilkes Elementary School

Final RVS Score

Final Type	Final Score
W2	0.3

FEMA-154 Collapse Potential

High (>10%)



OregonGeology

Wilkes Elementary School

Mult_sch146A

Enrollment 465	Year Built (Field Verified) 1913	Year Built (Alt. Source) 1913	Est. Decade Built 1910
Total Area (square ft) 38560	Number of Stories 1	Basement	Pounding Potential Yes
Plan Irregularities Reentrant Corners:Other (Adjacent Build/Entity) None None		Vertical Irregularities Steps in Elevation View: 2 to 3 Changes (Adjacent Building/Entity) None None	
Falling Hazards None None None		Poor Conditions None None None	
 N Basement		 N Other CONN TO B	
 N General Site CONN TO B		 SE Elevation View	
 SW Plan Irregularity Primary			



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

Wilkes Elementary School

Reynolds SD 7

Mult_sch146B

Building Type	County	
School	Multnomah	
Street		
17020 Ne Wilkes Rd		
City	State	Zip
Portland	OR	97230
Latitude	Longitude	
45.54176	122.48805	
Tracking Code	Inspection Date	
RVS in 2006	7/14/2006	



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	0	0	0	0	0	1.8
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Wilkes Elementary School

Final RVS Score

Final Type	Final Score
W2	1.8

FEMA-154 Collapse Potential

Moderate (>1%)



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Wilkes Elementary School

Mult_sch146B

Enrollment 465	Year Built (Field Verified) 1913	Year Built (Alt. Source) 1913	Est. Decade Built 1970
Total Area (square ft) 38560	Number of Stories 1	Basement	Pounding Potential Yes
Plan Irregularities		Vertical Irregularities	
Out of Plane Lateral-Force-Resistance Elements		Steps in Elevation View: Single Change	
Reentrant Corners: Other (Adjacent Build/Entity) None		Steps in Elevation View: Single Change (Adjacent Building/Entity) None	
Falling Hazards		Poor Conditions	
Other: General		None	
None		None	
None		None	
			
N Building Quality		NE Elevation View	
		SE Elevation View	
			
S Falling Hazard		S Plan Irregularity Primary	



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

Wilkes Elementary School

Reynolds SD 7

Mult_sch146C

Building Type	County
School	Multnomah
Street	
17020 Ne Wilkes Rd	
City	State Zip
Portland	OR 97230
Latitude	Longitude
45.54166	122.48867
Tracking Code	Inspection Date
RVS in 2006	7/14/2006



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

Wilkes Elementary School

Final RVS Score

Final Type	Final Score
W2	1.3

FEMA-154 Collapse Potential

Moderate (>1%)



OregonGeology

Wilkes Elementary School

Mult_sch146C

Enrollment 465	Year Built (Field Verified) 1913	Year Built (Alt. Source) 1913	Est. Decade Built 1970
Total Area (square ft) 38560	Number of Stories 1	Basement	Pounding Potential Yes
Plan Irregularities Reentrant Corners:Other (Adjacent Build/Entity) None		Vertical Irregularities Steps in Elevation View: 2 to 3 Changes Steps in Elevation View: 2 to 3 Changes (Adjacent Building/Entity) None	
Falling Hazards None		Poor Conditions None	
None		None	
None		None	
			
S Elevation View		SW Primary Structural Type	
			
		W Vertical Irregularity Primary	



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

Wilkes Elementary School

Reynolds SD 7

Mult_sch146D

Building Type	County
School	Multnomah
Street	
17020 Ne Wilkes Rd	
City	State Zip
Portland	OR 97230
Latitude	Longitude
45.54157	122.48847
Tracking Code	Inspection Date
RVS in 2006	7/14/2006



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

Wilkes Elementary School

Final RVS Score

Final Type	Final Score
RM1	1.3

FEMA-154 Collapse Potential

Moderate (>1%)



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Wilkes Elementary School

Mult_sch146D

Enrollment 465	Year Built (Field Verified) 1913	Year Built (Alt. Source) 1913	Est. Decade Built 1970
Total Area (square ft) 38560	Number of Stories 1	Basement	Pounding Potential Yes
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	
 SE Primary Structural Type			



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