

Durham Elementary School

Tigard-Tualatin SD 23J

Wash_sch31A

Building Type	County	
School	Washington	
Street		
8048 Sw Shaffer Ln		
City	State	Zip
Tigard	OR	97224
Latitude	Longitude	
45.40248	122.75987	
Tracking Code	Inspection Date	
RVS in 2006	7/3/2006	



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	2.4	0	-0.8	0	2.9
Secondary	C2	2.8	-1	-0.5	0	0	0	-0.6	0	0.7
Tertiary		0	0	0	0	0	0	0	0	0

Durham Elementary School

Final RVS Score

Final Type	Final Score
C2	0.7

FEMA-154 Collapse Potential

High (>10%)

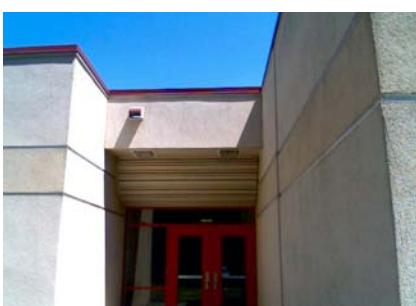


Oregon Geology

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

Durham Elementary School

Wash_sch31A

Enrollment 532	Year Built (Field Verified) 1989	Year Built (Alt. Source) 1980	Est. Decade Built 1980
Total Area (square ft) 63175	Number of Stories 1	Basement	Pounding Potential Yes
Plan Irregularities Reentrant Corners:Other (Adjacent Build/Entity) Reentrant Corners: Other None		Vertical Irregularities Steps in Elevation View: Single Change (Adjacent Building/Entity) Steps in Elevation View: Very Irregular Changes None	
Falling Hazards Other: Heavy cornice or other overhead decoration None None		Poor Conditions None None None	
			SW General Site S Building Name Sign is on Bldg B S Building Quality
			SW Falling Hazard wooden overhangs in between bldgs N Falling Hazard Precast Concrete over doorways NW Plan Irregularity Primary
			NW Pounding Potential there are a few doorways like this one. E Plan Irregularity Primary SE Primary Structural Type wood member can be seen in crack behind panel.



OregonGeology

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



NE Pounding Potential
Bldg A and B



Durham Elementary School

Tigard-Tualatin SD 23J

Wash_sch31B

Building Type	County	
School	Washington	
Street		
8048 Sw Shaffer Ln		
City	State	Zip
Tigard	OR	97224
Latitude	Longitude	
45.40311	122.75964	
Tracking Code	Inspection Date	
RVS in 2006	7/3/2006	



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	PC1	2.6	0	-0.5	0	0	0	-0.6	0	1.5
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Durham Elementary School

Final RVS Score

Final Type	Final Score
PC1	1.5

FEMA-154 Collapse Potential

Moderate (>1%)



OregonGeology

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

Durham Elementary School

Wash_sch31B

Enrollment 532	Year Built (Field Verified) 1989	Year Built (Alt. Source) 1980	Est. Decade Built 1980
Total Area (square ft) 63175	Number of Stories 1	Basement	Pounding Potential Yes
Plan Irregularities Reentrant Corners: L Shaped 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	
 N Primary Structural Type		 NE Falling Hazard weak connection to covered play area. 6 nails visible	 SE General Site
 SW General Site			



OregonGeology

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