

Ardenwald Elementary School

Clac_sch14A

North Clackamas SD 12

Building Type	County	
School	Clackamas	
Street		
8950 SE 36TH		
City	State	Zip
Milwaukie	OR	97222
Latitude	Longitude	
45.45776	122.62518	
Tracking Code	Inspection Date	
Already Retrofitted	12/19/2006	



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	URM	1.8	-1	-0.5	-0.2	0	0	-0.6	0	-0.5
Tertiary	RM1	2.8	-1	-0.5	-1	0	0	-0.6	0	-0.3

Ardenwald Elementary School

Final RVS Score

Final Type Final Score

FEMA-154 Collapse Potential

Moderate (>1%)



OregonGeology

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

Ardenwald Elementary School

Clac_sch14A

Enrollment 286	Year Built (Field Verified) 1924	Year Built (Alt. Source) 1924	Est. Decade Built 1920
Total Area (square ft) 35256	Number of Stories 1	Basement	Pounding Potential Yes
Plan Irregularities		Vertical Irregularities	
Reentrant Corners: Other None	None	Steps in Elevation View: Very Irregular Changes	None
Falling Hazards		Poor Conditions	
Unreinforced Chimneys	None	Other: Ornamental Hazard Over Exit	None
None	None		
			
W Falling Hazard	SW Vertical Irregularity Primary	S Primary Structural Type	
			
SE Tertiary Structural Type	SE Plan Irregularity Primary	E Primary Structural Type wood infill	
			
NE Elevation View			



OregonGeology

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

Ardenwald Elementary School

North Clackamas SD 12

Clac_sch14B

Building Type School	County Clackamas	
Street 8950 SE 36TH		
City Milwaukie	State OR	Zip 97222
Latitude 45.45823	Longitude 122.62522	
Tracking Code Already Retrofitted	Inspection Date 12/19/2006	



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	W2	3.8	0	-0.5	0	0	-0.4	0	0	2.9
Secondary	RM1	2.8	0	-0.5	0	0	-0.4	0	0	1.9
Tertiary		0	0	0	0	0	0	0	0	0

Ardenwald Elementary School

Final RVS Score

Final Type	Final Score
RM1	1.9

FEMA-154 Collapse Potential

Moderate (>1%)



OregonGeology

Ardenwald Elementary School

Clac_sch14B

Enrollment 286	Year Built (Field Verified) 1956	Year Built (Alt. Source) 1924	Est. Decade Built 1950
Total Area (square ft) 35256	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities Reentrant Corners: Other None None		Vertical Irregularities None None None	
Falling Hazards None None None		Poor Conditions None None None	
			
E Pounding Potential a on left, b on rt. Pounding on a only.		SE Primary Structural Type	SE Secondary Structural Type
			
NE Plan Irregularity Primary		N Plan Irregularity Primary breezeway between e and w wings	NW Elevation View



OregonGeology

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