

Ferndale Elementary School

Milton-Freewater Unified SD 7

Umat_sch09A

Building Type School	County Umatilla	
Street 53445 W Ferndale Rd		
City Milton-Freewater	State OR	Zip 97862
Latitude 45.98065	Longitude 118.40239	
Tracking Code RVS in 2006	Inspection Date 8/2/2006	



Seismicity Zone: Moderate

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	3.6	-2	-0.5	-0.4	0	-0.8	0	0	-0.1
Secondary	URM	3.4	-1.5	-0.5	-0.4	0	-0.4	0	0	0.6
Tertiary	W2	4.8	-3	-0.5	-0.2	0	-0.8	0	0	0.3

Ferndale Elementary School

Final RVS Score

Final Type	Final Score
C2	-0.1

FEMA-154 Collapse Potential

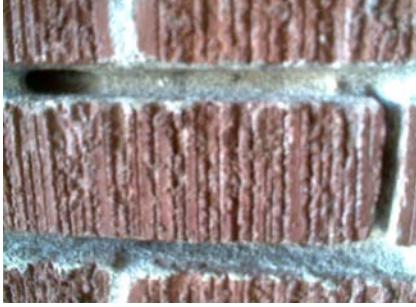
Very High (100%)



OregonGeology

Ferndale Elementary School

Umat_sch09A

Enrollment 289	Year Built (Field Verified) 1906	Year Built (Alt. Source) 1906	Est. Decade Built 1900
Total Area (square ft) 32910	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities Out of Plane Lateral-Force-Resistance Elements None None		Vertical Irregularities Steps in Elevation View: Single Change (Adjacent Building/Entity) None None	
Falling Hazards None None None		Poor Conditions Poor Masonry None None	
 SE Elevation View		 S Tertiary Structural Type looks like dry wall, indicating w2	
 N Poor Condition veneer in poor condition		 S Primary Structural Type c2 indication but a cover layer of stucco occurs, could be rm1 or urm underneath	



OregonGeology

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

Ferndale Elementary School

Milton-Freewater Unified SD 7

Umat_sch09B

Building Type School	County Umatilla	
Street 53445 W Ferndale Rd		
City Milton-Freewater	State OR	Zip 97862
Latitude 45.98089	Longitude 118.40242	
Tracking Code RVS in 2006	Inspection Date 8/2/2006	



Seismicity Zone: Moderate

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	3.6	-2	-0.5	0	0	-0.8	0	0	0.3
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Ferndale Elementary School

Final RVS Score

Final Type	Final Score
RM1	0.3

FEMA-154 Collapse Potential

High (>10%)



OregonGeology

Ferndale Elementary School

Umat_sch09B

Enrollment 289	Year Built (Field Verified) 1906	Year Built (Alt. Source) 1906	Est. Decade Built 1960
Total Area (square ft) 32910	Number of Stories 1	Basement	Pounding Potential No
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	
			
E Vertical Irregularity Primary			



OregonGeology

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

Ferndale Elementary School

Milton-Freewater Unified SD 7

Umat_sch09C

Building Type School	County Umatilla	
Street 53445 W Ferndale Rd		
City Milton-Freewater	State OR	Zip 97862
Latitude 45.98125	Longitude 118.40244	
Tracking Code RVS in 2006	Inspection Date 8/2/2006	



Seismicity Zone: Moderate

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	4.8	-3	-0.5	0	1.6	-0.8	0	0	2.1
Secondary	RM1	3.6	-2	-0.5	0	0	-0.8	0	0	0.3
Tertiary		0	0	0	0	0	0	0	0	0

Ferndale Elementary School

Final RVS Score

Final Type	Final Score
RM1	0.3

FEMA-154 Collapse Potential

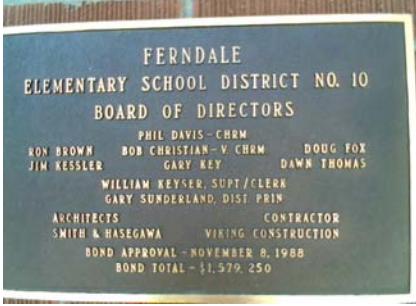
High (>10%)



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Ferndale Elementary School

Umat_sch09C

Enrollment 289	Year Built (Field Verified) 1989	Year Built (Alt. Source) 1906	Est. Decade Built 1980
Total Area (square ft) 32910	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities Reentrant Corners:T shaped (Adjacent Build/Entity) Reentrant Corners: Other None		Vertical Irregularities Steps in Elevation View: Single Change Steps in Elevation View: Single Change (Adjacent Building/Entity) None	
Falling Hazards None None None		Poor Conditions None None None	
 NE Elevation View		 SW Elevation View	
		 S Field Verified Year Built	