

Union Elementary School

Union SD 5

Unio_sch04A

Building Type School	County Union	
Street 166 W Dearborn St		
City Union	State OR	Zip 97883
Latitude 45.20676	Longitude 117.86625	
Tracking Code RVS in 2006	Inspection Date 8/14/2006	



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	0	-0.8	0	0	0.5
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Union Elementary School

Final RVS Score

Final Type	Final Score
W2	0.5

FEMA-154 Collapse Potential

High (>10%)



OregonGeology

Union Elementary School

Unio_sch04A

Enrollment 240	Year Built (Field Verified) 1929	Year Built (Alt. Source) 1929	Est. Decade Built 1950
Total Area (square ft) 48303	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities Reentrant Corners:L shaped (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	
 NE Elevation View			



OregonGeology

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

Union Elementary School

Union SD 5

Unio_sch04B

Building Type	County	
School	Union	
Street		
166 W Dearborn St		
City	State	Zip
Union	OR	97883
Latitude	Longitude	
45.20653	117.86637	
Tracking Code	Inspection Date	
RVS in 2006	8/14/2006	



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	W2	4.8	-3	-0.5	0	0	-0.8	0	0	0.5
Tertiary		0	0	0	0	0	0	0	0	0

Union Elementary School

Final RVS Score

Final Type	Final Score
RM1	0.3

FEMA-154 Collapse Potential

High (>10%)



OregonGeology

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

Union Elementary School

Unio_sch04B

Enrollment 240	Year Built (Field Verified) 1929	Year Built (Alt. Source) 1929	Est. Decade Built 1960
Total Area (square ft)	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities Reentrant Corners:L shaped (Adjacent Build/Entity) None None		Vertical Irregularities Vertical Change in Structural Type (Soft over Stiff) Steps in Elevation View: Single Change Steps in Elevation View: Single Change (Adjacent Building/Entity)	
Falling Hazards Other: Smokestack None None		Poor Conditions None None None	
			
SW Elevation View		SW Falling Hazard	



OregonGeology

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

Union Elementary School

Union SD 5

Unio_sch04C

Building Type School	County Union	
Street 340 1st St		
City Union	State OR	Zip 97883
Latitude 45.20744	Longitude 117.86691	
Tracking Code RVS in 2006	Inspection Date 8/14/2006	



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	0	-0.5	-0.4	0	-0.8	0	0	1.9
Secondary	URM	3.4	0	-0.5	-0.4	0	-0.4	0	0	2.1
Tertiary		0	0	0	0	0	0	0	0	0

Union Elementary School

Final RVS Score

Final Type	Final Score
C2	1.9

FEMA-154 Collapse Potential

Moderate (>1%)



OregonGeology

Union Elementary School

Unio_sch04C

Enrollment 240	Year Built (Field Verified) 1929	Year Built (Alt. Source) 1929	Est. Decade Built 1930
Total Area (square ft)	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities Out of Plane Lateral-Force-Resistance Elements None None		Vertical Irregularities None None None	
Falling Hazards Unreinforced Chimneys None None		Poor Conditions None None None	
 W Elevation View			