

Union Elementary School

Unio_sch04A

Union SD 5

Building Type		County	
School		Union	
Street			
166 W Dearborn St			
City	State	Zip	
Union	OR	97883	
Latitude		Longitude	
45.20676		117.86625	
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	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

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

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
240		1929	1950
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
48303	1	No	No

Plan Irregularities	Vertical Irregularities
Reentrant Corners:L shaped (Adjacent Build/Entity)	Steps in Elevation View: Single Change (Adjacent Building/Entity)
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None



NE Elevation View

Union Elementary School

Unio_sch04B

Union SD 5

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

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
240		1929	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
	1	No	No

Plan Irregularities	Vertical Irregularities
Reentrant Corners:L shaped (Adjacent Build/Entity)	Vertical Change in Structural Type (Soft over Stiff)
None	Steps in Elevation View: Single Change
None	Steps in Elevation View: Single Change (Adjacent Building/Entity)

Falling Hazards	Poor Conditions
Other: Smokestack	None
None	None
None	None



SW Elevation View



SW Falling Hazard



Union Elementary School

Unio_sch04C

Union SD 5

Building Type		County	
School		Union	
Street			
340 1st St			
City	State	Zip	
Union	OR	97883	
Latitude		Longitude	
45.20744		117.86691	
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	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

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

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
240		1929	1930
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
	1	Yes	No

Plan Irregularities	Vertical Irregularities
Out of Plane Lateral-Force-Resistance Elements	None
None	None
None	None

Falling Hazards	Poor Conditions
Unreinforced Chimneys	None
None	None
None	None



W Elevation View