

Powder Valley School

North Powder SD 8J

Unio_sch10A

Building Type School	County Union	
Street 333 G St		
City North Powder	State OR	Zip 97867
Latitude 45.0278	Longitude 117.92469	
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	URM	3.4	-1.5	0	-0.4	0	0	-0.8	0	0.7
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Powder Valley School

Final RVS Score

Final Type	Final Score
URM	0.7

FEMA-154 Collapse Potential

High (>10%)



OregonGeology

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

Powder Valley School

Unio_sch10A

Enrollment 211	Year Built (Field Verified) 1937	Year Built (Alt. Source) 1937	Est. Decade Built 1910
Total Area (square ft) 47764	Number of Stories 2	Basement	Pounding Potential No
Plan Irregularities None None None		Vertical Irregularities Steps in Elevation View: Single Change None None	
Falling Hazards Unreinforced Chimneys Parapets: Unreinforced Around Entire Building None		Poor Conditions None None None	
 SE Elevation View		 E Elevation View	

Powder Valley School

North Powder SD 8J

Unio_sch10B

Building Type School	County Union	
Street 333 G St		
City North Powder	State OR	Zip 97867
Latitude 45.02813	Longitude 117.92488	
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	-0.2	0	0	-1.2	0	0.4
Secondary	C2	3.6	-2	0	-0.4	0	0	-1.2	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Powder Valley School

Final RVS Score

Final Type	Final Score
C2	0

FEMA-154 Collapse Potential

Very High (100%)



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Oregon Department of Geology and Mineral Industries

Powder Valley School

Unio_sch10B

Enrollment 211	Year Built (Field Verified) 1937	Year Built (Alt. Source) 1937	Est. Decade Built 1930
Total Area (square ft) 47764	Number of Stories 2	Basement	Pounding Potential No
Plan Irregularities None None None		Vertical Irregularities Steps in Elevation View: 2 to 3 Changes None None	
Falling Hazards None None None		Poor Conditions None None None	
 NW Elevation View			



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

Powder Valley School

North Powder SD 8J

Unio_sch10C

Building Type School	County Union	
Street 333 G St		
City North Powder	State OR	Zip 97867
Latitude 45.02847	Longitude 117.92398	
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	RM1	3.6	-2	-0.5	0	0	0	-1.2	0	-0.1
Secondary	S3	3.8	0	-0.5	0	0	0	-1	0	2.3
Tertiary		0	0	0	0	0	0	0	0	0

Powder Valley School

Final RVS Score

Final Type	Final Score
RM1	-0.1

FEMA-154 Collapse Potential

Very High (100%)



OregonGeology

Powder Valley School

Unio_sch10C

Enrollment 211	Year Built (Field Verified) 1955	Year Built (Alt. Source) 1937	Est. Decade Built 1950
Total Area (square ft) 47764	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities Torsion: Eccentric Stiffness None None		Vertical Irregularities Steps in Elevation View: 2 to 3 Changes None None	
Falling Hazards None None None		Poor Conditions None None None	
 N Elevation View		 S Elevation View	

Powder Valley School

North Powder SD 8J

Unio_sch10D

Building Type School	County Union	
Street 333 G St		
City North Powder	State OR	Zip 97867
Latitude 45.02827	Longitude 117.92569	
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	-1.2	0	0.1
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Powder Valley School

Final RVS Score

Final Type	Final Score
W2	0.1

FEMA-154 Collapse Potential

High (>10%)



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Oregon Department of Geology and Mineral Industries

Powder Valley School

Unio_sch10D

Enrollment 211	Year Built (Field Verified) 1937	Year Built (Alt. Source) 1937	Est. Decade Built 1960
Total Area (square ft) 47764	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities Reentrant Corners: T shaped None None		Vertical Irregularities Steps in Elevation View: Single Change None None	
Falling Hazards None None None		Poor Conditions None None None	
			
NE Elevation View		W Elevation View	



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