

Powers High School

Powers SD 31

Coos_sch25A

Building Type School	County Coos	
Street High School Hill Rd.		
City Powers	State OR	Zip 97466
Latitude 42.88116	Longitude 124.0666	
Tracking Code RVS in 2006	Inspection Date 8/10/2006	



Seismicity Zone: Very 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	-2	-0.5	0	0	-0.4	0	0	0.9
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Powers High School

Final RVS Score

Final Type	Final Score
W2	0.9

FEMA-154 Collapse Potential

High (>10%)



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Powers High School

Coos_sch25A

Enrollment 78	Year Built (Field Verified) 1956	Year Built (Alt. Source) 1956	Est. Decade Built 1950
Total Area (square ft) 18600	Number of Stories 1	Basement	Pounding Potential Yes
Plan Irregularities		Vertical Irregularities	
Reentrant Corners: Other		Steps in Elevation View: Very Irregular Changes	
Out of Plane Lateral-Force-Resistance Elements		None	
None		None	
Falling Hazards		Poor Conditions	
Unreinforced Chimneys		None	
None		None	
None		None	
			
S	Falling Hazard	SE	Plan Irregularity Secondary
			
N	Plan Irregularity Primary		
			
SE	Basement		



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

Powers High School

Powers SD 31

Coos_sch25B

Building Type School	County Coos	
Street High School Hill Rd.		
City Powers	State OR	Zip 97466
Latitude 42.88132	Longitude 124.06633	
Tracking Code RVS in 2006	Inspection Date 8/10/2006	



Seismicity Zone: Very 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	W1	4.4	0	-0.5	0	0	0	0	0	3.9
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Powers High School

Final RVS Score

Final Type	Final Score
W1	3.9

FEMA-154 Collapse Potential

Low (<1%)



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Oregon Department of Geology and Mineral Industries

Powers High School

Coos_sch25B

Enrollment 78	Year Built (Field Verified) 1956	Year Built (Alt. Source) 1956	Est. Decade Built 1950
Total Area (square ft) 18600	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities Reentrant Corners: L Shaped None None		Vertical Irregularities None None None	
Falling Hazards None None None		Poor Conditions None None None	



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

Powers High School

Powers SD 31

Coos_sch25C

Building Type School	County Coos	
Street High School Hill Rd.		
City Powers	State OR	Zip 97466
Latitude 42.8803	Longitude 124.06655	
Tracking Code RVS in 2006	Inspection Date 8/10/2006	



Seismicity Zone: Very 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	S3	3.2	0	-0.5	0	0	-0.4	0	0	2.3
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Powers High School

Final RVS Score

Final Type	Final Score
S3	2.3

FEMA-154 Collapse Potential

Low (<1%)



OregonGeology

Powers High School

Coos_sch25C

Enrollment 78	Year Built (Field Verified) 1956	Year Built (Alt. Source) 1956	Est. Decade Built 1990
Total Area (square ft) 18600	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities Torsion: Eccentric Stiffness None None		Vertical Irregularities None None None	
Falling Hazards None None None		Poor Conditions None None None	
 SE General Site			



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