

Tri City Elementary School

South Umpqua SD 19

Doug_sch16A

Building Type		County	
School		Douglas	
Street			
546 SW Chadwick Ln			
City	State	Zip	
Myrtle Creek	OR	97457	
Latitude		Longitude	
42.98422		123.32867	
Tracking Code		Inspection Date	
RVS in 2006		8/30/2006	



Seismicity Zone: 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

Tri City Elementary School

Final RVS Score

Final Type

Final Score

W2

0.9

FEMA-154 Collapse Potential

High (>10%)



Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
363		1952	1950
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
40395	1	No	No

Plan Irregularities	Vertical Irregularities
Reentrant Corners: U shaped	Steps in Elevation View: 2 to 3 Changes
None	None
None	None

Falling Hazards	Poor Conditions
Unreinforced Chimneys	None
None	None
None	None



W Falling Hazard
This is the boiler room which is near an entrance of the main building.



NE Vertical Irregularity Primary



N General Site



Tri City Elementary School

South Umpqua SD 19

Doug_sch16B

Building Type		County	
School		Douglas	
Street			
546 SW Chadwick Ln			
City	State	Zip	
Myrtle Creek	OR	97457	
Latitude		Longitude	
42.98376		123.32863	
Tracking Code		Inspection Date	
RVS in 2006		8/30/2006	



Seismicity Zone: 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	0	2.4	0	0	0	6.8
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Tri City Elementary School

Final RVS Score

Final Type

Final Score

W1

6.8

FEMA-154 Collapse Potential

Low (<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
363		1952	1990
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
40395	1	No	No

Plan Irregularities	Vertical Irregularities
None	None
None	None
None	None

Falling Hazards	Poor Conditions
None	None
None	None
None	None