

Shasta Middle School

Bethel SD 52

Lane_sch60A

Building Type	County
School	Lane
Street	
4656 Barger Ave	
City	State Zip
Eugene	OR 97402
Latitude	Longitude
44.08383	123.17714
Tracking Code	Inspection Date
SER & RVS2006	7/27/2006



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	RM1	2.8	0	0	0	0	-0.4	0	0	2.4
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Shasta Middle School

Final RVS Score

Final Type	Final Score
RM1	2.4

FEMA-154 Collapse Potential

Low (<1%)



OregonGeology

Shasta Middle School

Lane_sch60A

Enrollment 457	Year Built (Field Verified) 1962	Year Built (Alt. Source) 1962	Est. Decade Built 1960
Total Area (square ft) 79506	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities Reentrant Corners: Other None None		Vertical Irregularities None None None	
Falling Hazards None None None		Poor Conditions None None None	
			
E Primary Structural Type			

Shasta Middle School

Bethel SD 52

Lane_sch60B

Building Type	County
School	Lane
Street	
4656 Barger Ave	
City	State Zip
Eugene	OR 97402
Latitude	Longitude
44.08366	123.17699
Tracking Code	Inspection Date
SER & RVS2006	7/31/2006



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	RM1	2.8	0	0	0	0	-0.4	0	0	2.4
Secondary	W2	3.8	0	0	0	0	-0.4	0	0	3.4
Tertiary		0	0	0	0	0	0	0	0	0

Shasta Middle School

Final RVS Score

Final Type	Final Score
RM1	2.4

FEMA-154 Collapse Potential

Low (<1%)



OregonGeology

Shasta Middle School

Lane_sch60B

Enrollment 457	Year Built (Field Verified) 1962	Year Built (Alt. Source) 1962	Est. Decade Built 1960
Total Area (square ft) 79506	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities None None None		Vertical Irregularities None None None	
Falling Hazards None None None		Poor Conditions None None None	
			
W Primary Structural Type and secondary structural type.			

Shasta Middle School

Bethel SD 52

Lane_sch60C

Building Type	County	
School	Lane	
Street		
4656 Barger Ave		
City	State	Zip
Eugene	OR	97402
Latitude	Longitude	
44.0832	123.177	
Tracking Code	Inspection Date	
SER & RVS2006	7/31/2006	



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	S3	3.2	0	0	0	0	-0.4	0	0	2.8
Secondary	RM1	2.8	-1	0	0	0	-0.4	0	0	1.4
Tertiary		0	0	0	0	0	0	0	0	0

Shasta Middle School

Final RVS Score

Final Type	Final Score
RM1	1.4

FEMA-154 Collapse Potential

Moderate (>1%)



OregonGeology

Shasta Middle School

Lane_sch60C

Enrollment 457	Year Built (Field Verified) 1962	Year Built (Alt. Source) 1960	Est. Decade Built 1960
Total Area (square ft) 79506	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities None 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	
			
SW Vertical Irregularity Primary			

Shasta Middle School

Bethel SD 52

Lane_sch60D

Building Type	County
School	Lane
Street	
4656 Barger Ave	
City	State Zip
Eugene	OR 97402
Latitude	Longitude
44.08397	123.17761
Tracking Code	Inspection Date
SER & RVS2006	7/31/2006



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	RM1	2.8	-1	-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

Shasta Middle School

Final RVS Score

Final Type	Final Score
RM1	0.9

FEMA-154 Collapse Potential

High (>10%)



OregonGeology

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

Shasta Middle School

Lane_sch60D

Enrollment 457	Year Built (Field Verified) 1962	Year Built (Alt. Source) 1962	Est. Decade Built 1990
Total Area (square ft) 79506	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities Reentrant Corners: T shaped None None		Vertical Irregularities Steps in Elevation View: 2 to 3 Changes None None	
Falling Hazards None None None		Poor Conditions None None None	

Shasta Middle School

Bethel SD 52

Lane_sch60E

Building Type	County
School	Lane
Street	
4656 Barger Ave	
City	State Zip
Eugene	OR 97402
Latitude	Longitude
44.08324	123.17727
Tracking Code	Inspection Date
SER & RVS2006	7/31/2006



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	RM1	2.8	-1	-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

Shasta Middle School

Final RVS Score

Final Type	Final Score
RM1	0.9

FEMA-154 Collapse Potential

High (>10%)



OregonGeology

Shasta Middle School

Lane_sch60E

Enrollment 457	Year Built (Field Verified) 1962	Year Built (Alt. Source) 1960	Est. Decade Built 1960
Total Area (square ft) 79506	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities Reentrant Corners: L Shaped 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	