

Siletz Valley School

Lincoln County SD

Linc_sch18A

Building Type	County		
School	Lincoln		
Street			
245 NW James Frank Ave			
City	State	Zip	
Siletz	OR	97380	
Latitude	Longitude		
44.72344	123.92078		
Tracking Code	Inspection Date		
RVS in 2006	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	-1	0	-0.4	0	0	-0.1
Secondary	C2	2.8	-1	-0.5	-1	0	-0.4	0	0	-0.1
Tertiary		0	0	0	0	0	0	0	0	0

Siletz Valley School

Final RVS Score

Final Type	Final Score
W2	-0.1

FEMA-154 Collapse Potential

Very High (100%)



OregonGeology

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

Siletz Valley School

Linc_sch18A

Enrollment 180	Year Built (Field Verified) 1937	Year Built (Alt. Source) 1937	Est. Decade Built 1930
Total Area (square ft) 64665	Number of Stories 2	Basement	Pounding Potential No
Plan Irregularities		Vertical Irregularities	
Reentrant Corners: Other		Steps in Elevation View: Single Change	
Out of Plane Lateral-Force-Resistance Elements		Vertical Change in Structural Type (Soft over Stiff)	
None		Steps in Elevation View: Single Change (Adjacent Building/Entity)	
Falling Hazards		Poor Conditions	
None		None	
None		None	
None		None	
			
N Vertical Irregularity Tertiary out-of-plane offset also		NW Vertical Irregularity Primary reentrant corner also	



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

Siletz Valley School

Lincoln County SD

Linc_sch18B

Building Type School	County Lincoln	
Street 245 NW James Frank Ave		
City Siletz	State OR	Zip 97380
Latitude 44.7235	Longitude 123.92004	
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	C2	2.8	-1	-0.5	0	0	-0.4	0	0	0.9
Secondary	W2	3.8	-2	-0.5	0	0	-0.4	0	0	0.9
Tertiary	C1	2.5	-1.5	-0.5	0	0	-0.4	0	0	0.1

Siletz Valley School

Final RVS Score

Final Type	Final Score
C1	0.1

FEMA-154 Collapse Potential

High (>10%)



OregonGeology

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

Siletz Valley School

Linc_sch18B

Enrollment 180	Year Built (Field Verified) 1950	Year Built (Alt. Source) 1937	Est. Decade Built 1950		
Total Area (square ft) 64665	Number of Stories 1	Basement	Pounding Potential No		
Plan Irregularities		Vertical Irregularities			
Out of Plane Lateral-Force-Resistance Elements		Steps in Elevation View: Single Change (Adjacent Building/Entity)			
None		None			
None		None			
Falling Hazards		Poor Conditions			
None		None			
None		None			
None		None			
					
N Vertical Irregularity Primary out-of-plane lateral system as well					



OregonGeology

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

Siletz Valley School

Lincoln County SD

Linc_sch18C

Building Type School	County Lincoln	
Street 245 NW James Frank Ave		
City Siletz	State OR	Zip 97380
Latitude 44.72328	Longitude 123.92023	
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	C2	2.8	0	-0.5	0	0	-0.4	0	0	1.9
Secondary	W2	3.8	0	-0.5	0	0	-0.4	0	0	2.9
Tertiary		0	0	0	0	0	0	0	0	0

Siletz Valley School

Final RVS Score

Final Type	Final Score
C2	1.9

FEMA-154 Collapse Potential

Moderate (>1%)



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

Siletz Valley School

Linc_sch18C

Enrollment 180	Year Built (Field Verified) 1961	Year Built (Alt. Source) 1937	Est. Decade Built 1960
Total Area (square ft) 64665	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	
 NW Plan Irregularity Primary primary and secondary structural types			



OregonGeology

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

Siletz Valley School

Lincoln County SD

Linc_sch18D

Building Type	County	
School	Lincoln	
Street		
245 NW James Frank Ave		
City	State	Zip
Siletz	OR	97380
Latitude	Longitude	
44.72297	123.92073	
Tracking Code	Inspection Date	
RVS in 2006	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	C2	2.8	-1	-0.5	0	0	-0.4	0	0	0.9
Tertiary		0	0	0	0	0	0	0	0	0

Siletz Valley School

Final RVS Score

Final Type

Final Score

W2

0.9

FEMA-154 Collapse Potential

High (>10%)



Siletz Valley School

Linc_sch18D

Enrollment 180	Year Built (Field Verified) 1952	Year Built (Alt. Source) 1937	Est. Decade Built 1950
Total Area (square ft) 64665	Number of Stories 2	Basement	Pounding Potential No
Plan Irregularities Reentrant Corners: Other None None		Vertical Irregularities Steps in Elevation View: 2 to 3 Changes Vertical Change in Structural Type (Soft over Stiff) None	
Falling Hazards None None None		Poor Conditions None None None	
			
NE Vertical Irregularity Primary reentrant corner also at entryway		SW Plan Irregularity Primary step in elevation also at the locker room addition	
			
		NW Plan Irregularity Primary step in elevation also at locker room addition	



OregonGeology

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

Siletz Valley School

Lincoln County SD

Linc_sch18E

Building Type	County	
School	Lincoln	
Street		
245 NW James Frank Ave		
City	State	Zip
Siletz	OR	97380
Latitude	Longitude	
44.72352	123.92119	
Tracking Code	Inspection Date	
RVS in 2006	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	0	0	0	0	0	4.4
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Siletz Valley School

Final RVS Score

Final Type	Final Score
W1	4.4

FEMA-154 Collapse Potential

Low (<1%)



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

Siletz Valley School

Linc_sch18E

Enrollment 180	Year Built (Field Verified) 1959	Year Built (Alt. Source) 1937	Est. Decade Built 1950
Total Area (square ft) 64665	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	
 NW Primary Structural Type			