

Howard Elementary School

Jack_sch25A

Medford SD 549C

Building Type	County
School	Jackson
Street	
286 Mace Rd	
City	State Zip
Medford	OR 97501
Latitude	Longitude
42.35773	122.89102
Tracking Code	Inspection Date
RVS in 2006	7/21/2006



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	0	0	-0.8	0	0	0.8
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Howard Elementary School

Final RVS Score

Final Type	Final Score
RM1	0.8

FEMA-154 Collapse Potential

High (>10%)



OregonGeology

Howard Elementary School

Jack_sch25A

Enrollment 549	Year Built (Field Verified) 1983	Year Built (Alt. Source) 1983	Est. Decade Built 1980
Total Area (square ft) 59530	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities None None None		Vertical Irregularities Internal Discontinuous Diaphram (large internal opening) None None	
Falling Hazards None None None		Poor Conditions None None None	



NE Field Verified Year Built



OregonGeology

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

Howard Elementary School

Medford SD 549C

Jack_sch25B

Building Type	County
School	Jackson
Street	
286 Mace Rd	
City	State Zip
Medford	OR 97501
Latitude	Longitude
42.35785	122.89158
Tracking Code	Inspection Date
RVS in 2006	7/21/2006



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	-0.8	0	0	0.3
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Howard Elementary School

Final RVS Score

Final Type	Final Score
RM1	0.3

FEMA-154 Collapse Potential

High (>10%)



OregonGeology

Howard Elementary School

Jack_sch25B

Enrollment 549	Year Built (Field Verified) 1983	Year Built (Alt. Source) 1983	Est. Decade Built 1970
Total Area (square ft) 59530	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities Reentrant Corners: Other None None		Vertical Irregularities Steps in Elevation View: 2 to 3 Changes None None	
Falling Hazards None None None		Poor Conditions None None None	
			
SE Plan Irregularity Primary Also shows an elevation step.			



OregonGeology

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

Howard Elementary School

Jack_sch25C

Medford SD 549C

Building Type	County
School	Jackson
Street	
286 Mace Rd	
City	State Zip
Medford	OR 97501
Latitude	Longitude
42.35751	122.89159
Tracking Code	Inspection Date
RVS in 2006	7/21/2006



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	0	0	0	0	-0.8	0	0	2.8
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Howard Elementary School

Final RVS Score

Final Type	Final Score
RM1	2.8

FEMA-154 Collapse Potential

Low (<1%)



OregonGeology

Howard Elementary School

Jack_sch25C

Enrollment 549	Year Built (Field Verified) 1983	Year Built (Alt. Source) 1983	Est. Decade Built 1970
Total Area (square ft) 59530	Number of Stories 1	Basement No	Pounding Potential No
Plan Irregularities None None None		Vertical Irregularities None None None	
Falling Hazards None None None		Poor Conditions None None None	

Howard Elementary School

Medford SD 549C

Jack_sch25D

Building Type	County
School	Jackson
Street	
286 Mace Rd	
City	State Zip
Medford	OR 97501
Latitude	Longitude
42.35727	122.8914
Tracking Code	Inspection Date
RVS in 2006	7/21/2006



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	0	-0.5	0	0	-0.8	0	0	2.3
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Howard Elementary School

Final RVS Score

Final Type	Final Score
RM1	2.3

FEMA-154 Collapse Potential

Low (<1%)



OregonGeology

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

Howard Elementary School

Jack_sch25D

Enrollment 549	Year Built (Field Verified) 1983	Year Built (Alt. Source) 1983	Est. Decade Built 1970
Total Area (square ft) 59530	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities Out of Plane Lateral-Force-Resistance Elements None None		Vertical Irregularities None None None	
Falling Hazards None None None		Poor Conditions Cracks None None	
			
S Plan Irregularity Primary This is due to newer building.		S Poor Condition There are cracks all over.	



OregonGeology

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

Howard Elementary School

Medford SD 549C

Jack_sch25E

Building Type	County
School	Jackson
Street	
286 Mace Rd	
City	State Zip
Medford	OR 97501
Latitude	Longitude
42.35728	122.89108
Tracking Code	Inspection Date
RVS in 2006	7/21/2006



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	-0.8	0	0	0.3
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Howard Elementary School

Final RVS Score

Final Type	Final Score
RM1	0.3

FEMA-154 Collapse Potential

High (>10%)



OregonGeology

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

Howard Elementary School

Jack_sch25E

Enrollment 549	Year Built (Field Verified) 1983	Year Built (Alt. Source) 1983	Est. Decade Built 1980
Total Area (square ft) 59530	Number of Stories 1	Basement	Pounding Potential No
Plan Irregularities Out of Plane Lateral-Force-Resistance Elements 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	
			
SE Vertical Irregularity Primary		S Plan Irregularity Primary	



OregonGeology

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

Howard Elementary School

Jack_sch25F

Medford SD 549C

Building Type	County
School	Jackson
Street	
286 Mace Rd	
City	State Zip
Medford	OR 97501
Latitude	Longitude
42.35727	122.89077
Tracking Code	Inspection Date
RVS in 2006	7/21/2006



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	0	0	-0.8	0	0	0.8
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Howard Elementary School

Final RVS Score

Final Type	Final Score
RM1	0.8

FEMA-154 Collapse Potential

High (>10%)



OregonGeology

Howard Elementary School

Jack_sch25F

Enrollment 549	Year Built (Field Verified) 1983	Year Built (Alt. Source) 1983	Est. Decade Built 1980
Total Area (square ft) 59530	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	