

Milwaukie High School

North Clackamas SD 12

Clac_sch28A

Building Type	County
School	Clackamas
Street	
11300 SE 23rd Ave	
City	State Zip
Milwaukie	OR 97222
Latitude	Longitude
45.44107	122.63757
Tracking Code	Inspection Date
Already Retrofitted	9/29/2006



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	C2	2.8	0	-0.5	-1	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

Milwaukie High School

Final RVS Score

Final Type	Final Score
C2	0.9

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

Milwaukie High School

Clac_sch28A

Enrollment 1267	Year Built (Field Verified) 1925	Year Built (Alt. Source) 1925	Est. Decade Built 1920
Total Area (square ft) 196150	Number of Stories 2	Basement	Pounding Potential Yes
Plan Irregularities		Vertical Irregularities	
Reentrant Corners: Other		Steps in Elevation View: Single Change	
Reentrant Corners: Other (Adjacent Build/Entity)		None	
None		None	
Falling Hazards		Poor Conditions	
Parapets: Unreinforced Around Entire Building		Cracks	
None		None	
None		None	
			
W Building Name	W Field Verified Year Built 1925 UP AT THE TOP	W Plan Irregularity Primary	
			
S Elevation View	N Poor Condition 1925/1934 JT	N Elevation View CONN TO 1994 TO RT. POUNDING POTENTIAL.	



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Milwaukie High School

North Clackamas SD 12

Clac_sch28B

Building Type School	County Clackamas	
Street 11300 SE 23rd Ave		
City Milwaukie	State OR	Zip 97222
Latitude 45.44087	Longitude 122.63708	
Tracking Code Already Retrofitted	Inspection Date 9/29/2006	



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	C2	2.8	0	-0.5	0	0	-0.4	0	0	1.9
Secondary		0	0	0	0	0	0	0	0	0
Tertiary		0	0	0	0	0	0	0	0	0

Milwaukie High 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

Milwaukie High School

Clac_sch28B

Enrollment 1267	Year Built (Field Verified) 1949	Year Built (Alt. Source) 1925	Est. Decade Built 1940
Total Area (square ft) 196150	Number of Stories 2	Basement	Pounding Potential Yes
Plan Irregularities		Vertical Irregularities	
Reentrant Corners: Other		None	
Reentrant Corners: Other (Adjacent Build/Entity)		None	
None		None	
Falling Hazards		Poor Conditions	
None		None	
None		None	
None		None	



SE Number of Stories
WINDOW WELLS



E Elevation View



NE Elevation View



E Primary Structural Type
FORM MARKS



E Vertical Irregularity Primary
THIS PICTURE BELONGS WITH BUILDING A



NE Poor Condition
CRACK ABOVE L THIS PICTURE BELONGS WITH BUILDING A



SE Plan Irregularity Primary
N WING 1934. THIS PICTURE BELONGS WITH BUILDING A.



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Milwaukie High School

North Clackamas SD 12

Clac_sch28C

Building Type School	County Clackamas	
Street 11274 SE 23rd		
City Milwaukie	State OR	Zip 97222
Latitude 45.44118	Longitude 122.63884	
Tracking Code Already Retrofitted	Inspection Date 9/29/2006	



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	C2	2.8	-1	-0.5	0	0	-0.4	0	0	0.9
Secondary	PC1	2.6	0	-0.5	0	0	-0.4	0	0	1.7
Tertiary		0	0	0	0	0	0	0	0	0

Milwaukie High School

Final RVS Score

Final Type	Final Score
C2	0.9

FEMA-154 Collapse Potential

Moderate (>1%)



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Milwaukie High School

Clac_sch28C

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
1267	1972	1925	1970
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
196150	1	Yes	No
Plan Irregularities		Vertical Irregularities	
Reentrant Corners: Other		Steps in Elevation View: 2 to 3 Changes	
None		None	
None		None	
Falling Hazards		Poor Conditions	
Other: Heavy cornice or other overhead decoration		None	
None		None	
None		None	
			
E Building Name C2 BELOW, PRECST ABOVE		E Primary Structural Type	
		E Field Verified Year Built 1972 PLAQUE	
			
E Primary Structural Type C2 L, PC1 R			
			
W Vertical Irregularity Primary		S Elevation View	



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Milwaukie High School

North Clackamas SD 12

Clac_sch28D

Building Type	County	
School	Clackamas	
Street		
11260 SE 23rd		
City	State	Zip
Milwaukie	OR	97222
Latitude	Longitude	
45.44162	122.63724	
Tracking Code	Inspection Date	
Already Retrofitted	9/29/2006	



Seismicity Zone: High

FEMA 154 Rapid Visual Screening Score Card

Milwaukie High School

Final RVS Score

Final Type Final Score

C2 -0.1

FEMA-154 Collapse Potential

Moderate (>1%)



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Milwaukie High School

Clac_sch28D

Enrollment 1267	Year Built (Field Verified) 1925	Year Built (Alt. Source) 1925	Est. Decade Built 1930
Total Area (square ft) 196150	Number of Stories 2	Basement	Pounding Potential No
Plan Irregularities		Vertical Irregularities	
Reentrant Corners: Other None None		Internal Discontinuous Diaphragm (large internal opening) Steps in Elevation View: Single Change None	
Falling Hazards		Poor Conditions	
Other: Smokestack None None		None None None	
			
SE Vertical Irregularity Secondary	SW Elevation View	W Building Name	
			
NW Vertical Irregularity Primary MEZZANINE	NW Plan Irregularity Primary		

Milwaukie High School

North Clackamas SD 12

Clac_sch28E

Building Type School	County Clackamas	
Street 11200 SE 23rd		
City Milwaukie	State OR	Zip 97222
Latitude 45.44197	Longitude 122.63774	
Tracking Code Already Retrofitted	Inspection Date 9/29/2006	



Seismicity Zone: High

FEMA 154 Rapid Visual Screening Score Card

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Primary	C2	2.8	0	-0.5	-1	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

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Final RVS Score

Final Type	Final Score
C2	0.9

FEMA-154 Collapse Potential

Moderate (>1%)



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Milwaukie High School

Clac_sch28E

Enrollment 1267	Year Built (Field Verified) 1925	Year Built (Alt. Source) 1925	Est. Decade Built 1930
Total Area (square ft) 196150	Number of Stories 2	Basement	Pounding Potential Yes
Plan Irregularities		Vertical Irregularities	
Reentrant Corners: Other None None		Steps in Elevation View: 2 to 3 Changes Building On Hill or Sloped Site None	
Falling Hazards		Poor Conditions	
Other: Ornamental Hazard Over Exit None None		None None None	
			
W Primary Structural Type		SW Vertical Irregularity Primary	
		SW Elevation View NEWER SECTION ON SW CORNER OF BLDG (SEE PLAN)	
			
S Elevation View CONN TO 1994 BLDG ON L		SE General Site 2001 ADDN BEYOND	
		E Falling Hazard	
			
NE General Site CONN TO 2001		E Seismic Upgrade SEIS JT	



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