

# Gilbert Heights Elementary School

David Douglas SD 40

Mult\_sch14A

Building Type	County	
School	Multnomah	
Street		
12839 Se Holgate Blvd		
City	State	Zip
Portland	OR	97236
Latitude		Longitude
45.49064		122.53146
Tracking Code		Inspection Date
RVS in 2006		7/11/2006



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	C2	2.8	-1	-0.5	0	0	-0.4	0	0	0.9
Tertiary		0	0	0	0	0	0	0	0	0

Gilbert Heights Elementary 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

# Gilbert Heights Elementary School

Mult\_sch14A

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
589		1958	1960
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
64474	2	No	Yes

  

Plan Irregularities	Vertical Irregularities
Reentrant Corners: Other	Steps in Elevation View: Single Change
Torsion: Eccentric Stiffness	Building On Hill or Sloped Site
None	None

  

Falling Hazards	Poor Conditions
Other: General	None
None	None
None	None



S Falling Hazard



S Elevation View



S Primary Structural Type  
CMU WALL CONTINUES INTO INTERIOR



S Vertical Irregularity Primary



E Vertical Irregularity Secondary



NE Elevation View



NE Secondary Structural Type



N Pounding Potential



SW Secondary Structural Type



# Gilbert Heights Elementary School

David Douglas SD 40

Mult\_sch14B

Building Type	County	
School	Multnomah	
Street		
12839 Se Holgate Blvd		
City	State	Zip
Portland	OR	97236
Latitude	Longitude	
45.49108	122.53107	
Tracking Code	Inspection Date	
RVS in 2006	7/11/2006	



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	PC1	2.6	0	0	0	0	-0.4	0	0	2.2
Secondary	W2	3.8	-2	0	0	2.4	-0.4	0	0	3.8
Tertiary		0	0	0	0	0	0	0	0	0

Gilbert Heights Elementary School

## Final RVS Score

Final Type

Final Score

PC1

2.2

FEMA-154 Collapse Potential

Low (<1%)



OregonGeology

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

# Gilbert Heights Elementary School

Mult\_sch14B

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
589		1958	1980
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
64474	1	No	Yes

  

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

  

Falling Hazards	Poor Conditions
Other: General	None
None	None
None	None

  



SE Primary Structural Type



S Secondary Structural Type  
SOUNDS HOLLOW



S Pounding Potential

  



S Vertical Irregularity Primary



W Elevation View