

Sunset Elementary School

Hermiston SD 8

Umat_sch05A

Building Type	County	
School	Umatilla	
Street		
300 E Catherine Ave		
City	State	Zip
Hermiston	OR	97838
Latitude	Longitude	
45.84421	119.28714	
Tracking Code	Inspection Date	
RVS in 2006	8/16/2006	



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	C2	3.6	-2	-0.5	0	0	-0.8	0	0	0.3
Secondary	PC1	3.2	0	-0.5	0	0	-0.6	0	0	2.1
Tertiary		0	0	0	0	0	0	0	0	0

Sunset Elementary School

Final RVS Score

Final Type	Final Score
C2	0.3

FEMA-154 Collapse Potential

High (>10%)



OregonGeology

Sunset Elementary School

Umat_sch05A

Enrollment	Year Built (Field Verified)	Year Built (Alt. Source)	Est. Decade Built
457	1957	1957	1950
Total Area (square ft)	Number of Stories	Basement	Pounding Potential
80196	1	No	No
Plan Irregularities		Vertical Irregularities	
Reentrant Corners: Other		Steps in Elevation View: Single Change	
None		None	
None		None	
Falling Hazards		Poor Conditions	
None		None	
None		None	
None		None	



N Elevation View



W Elevation View



E Elevation View



E Field Verified Year Built

Sunset Elementary School

Hermiston SD 8

Umat_sch05B

Building Type School	County Umatilla	
Street 300 E Catherine Ave		
City Hermiston	State OR	Zip 97838
Latitude 45.84437	Longitude 119.28786	
Tracking Code RVS in 2006	Inspection Date 8/16/2006	



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	C2	3.6	0	0	0	0	-0.8	0	0	2.8
Secondary	PC1	3.2	0	0	0	0	-0.6	0	0	2.6
Tertiary		0	0	0	0	0	0	0	0	0

Sunset Elementary School

Final RVS Score

Final Type	Final Score
PC1	2.6

FEMA-154 Collapse Potential

Low (<1%)



OregonGeology

Sunset Elementary School

Umat_sch05B

Enrollment 457	Year Built (Field Verified) 1957	Year Built (Alt. Source) 1957	Est. Decade Built 1950
Total Area (square ft)	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	
 S Elevation View			



OregonGeology

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

Sunset Elementary School

Hermiston SD 8

Umat_sch05C

Building Type	County	
School	Umatilla	
Street		
300 E Catherine Ave		
City	State	Zip
Hermiston	OR	97838
Latitude	Longitude	
45.84429	119.28648	
Tracking Code	Inspection Date	
RVS in 2006	8/16/2006	



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	C2	3.6	0	0	0	0	-0.8	0	0	2.8
Secondary	PC1	3.2	0	0	0	0	-0.6	0	0	2.6
Tertiary		0	0	0	0	0	0	0	0	0

Sunset Elementary School

Final RVS Score

Final Type	Final Score
PC1	2.6

FEMA-154 Collapse Potential

Low (<1%)



OregonGeology

Sunset Elementary School

Umat_sch05C

Enrollment 457	Year Built (Field Verified) 1957	Year Built (Alt. Source) 1957	Est. Decade Built 1950
Total Area (square ft)	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	
 S Elevation View			



OregonGeology

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

Sunset Elementary School

Hermiston SD 8

Umat_sch05D

Building Type	County	
School	Umatilla	
Street		
300 E Catherine Ave		
City	State	Zip
Hermiston	OR	97838
Latitude	Longitude	
45.84429	119.28593	
Tracking Code	Inspection Date	
RVS in 2006	8/16/2006	



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	C2	3.6	0	0	0	0	-0.8	0	0	2.8
Secondary	PC1	3.2	0	0	0	0	-0.6	0	0	2.6
Tertiary		0	0	0	0	0	0	0	0	0

Sunset Elementary School

Final RVS Score

Final Type	Final Score
PC1	2.6

FEMA-154 Collapse Potential

Low (<1%)



OregonGeology

Sunset Elementary School

Umat_sch05D

Enrollment 457	Year Built (Field Verified) 1957	Year Built (Alt. Source) 1957	Est. Decade Built 1950
Total Area (square ft)	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	