

# Swisshome - Deadwood RFPD Station 2

Lane\_fir73A

Swisshome - Deadwood RFPD

|               |                 |        |  |
|---------------|-----------------|--------|--|
| Building Type |                 | County |  |
| Fire - RFPD   |                 | Lane   |  |
| Street        |                 |        |  |
| 15089 Hwy 36  |                 |        |  |
| City          | State           | Zip    |  |
| Deadwood      | OR              | 97430  |  |
| Latitude      | Longitude       |        |  |
| 44.0966       | 123.73375       |        |  |
| Tracking Code | Inspection Date |        |  |
| RVS in 2006   | 8/3/2006        |        |  |



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   | W1   | 4.4         | -2.5       | -0.5       | 0        | 0          | 0      | 0      | 0      | 1.4       |
| Secondary |      | 0           | 0          | 0          | 0        | 0          | 0      | 0      | 0      | 0         |
| Tertiary  |      | 0           | 0          | 0          | 0        | 0          | 0      | 0      | 0      | 0         |

Swisshome - Deadwood RFPD Station 2

## Final RVS Score

Final Type

Final Score

W1

1.4

FEMA-154 Collapse Potential

Moderate (>1%)



OregonGeology

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

|                        |                             |                          |                    |
|------------------------|-----------------------------|--------------------------|--------------------|
| Enrollment             | Year Built (Field Verified) | Year Built (Alt. Source) | Est. Decade Built  |
|                        |                             |                          | 1970               |
| Total Area (square ft) | Number of Stories           | Basement                 | Pounding Potential |
|                        | 1                           | No                       | No                 |

|                              |   |
|------------------------------|---|
| Plan Irregularities          | Vertical Irregularities                 |
| Reentrant Corners: Other     | Steps in Elevation View: 2 to 3 Changes |
| Torsion: Eccentric Stiffness | None                                    |
| None                         | None                                    |

|                 |                 |
|-----------------|-----------------|
| Falling Hazards | Poor Conditions |
| None            | None            |
| None            | None            |
| None            | None            |



W Plan Irregularity Primary  
also shows a vertical irregularity.



N Vertical Irregularity Primary  
Also shows the back wall of the building is solid indicating a potential torsion problem.

