

Washington County RFPD 2

Washington County RFPD

Wash_fir29A

| | | |
|------------------------|-----------------|-------|
| Building Type | County | |
| Fire - RFPD | Washington | |
| Street | | |
| 31370 Nw Commercial St | | |
| City | State | Zip |
| North Plains | OR | 97133 |
| Latitude | Longitude | |
| 45.59733 | 123.00027 | |
| Tracking Code | Inspection Date | |
| RVS in 2006 | 7/5/2006 | |



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 | S3 | 3.2 | 0 | 0 | 0 | 0 | 0 | -0.6 | 0 | 2.6 |
| Secondary | RM1 | 2.8 | 0 | 0 | 0 | 0 | 0 | -0.6 | 0 | 2.2 |
| Tertiary | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

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Final RVS Score

| Final Type | Final Score |
|------------|-------------|
| RM1 | 2.2 |

FEMA-154 Collapse Potential

Low (<1%)



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| | | | |
|---------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------|
| Enrollment | Year Built (Field Verified) | Year Built (Alt. Source) | Est. Decade Built |
| | | | 1990 |
| Total Area (square ft) | Number of Stories | Basement | Pounding Potential |
| | 1 | No | No |
| Plan Irregularities | | Vertical Irregularities | |
| Reentrant Corners: T shaped | | Steps in Elevation View: Single Change | |
| Lateral-Force-Resistance in One Direction Only | | None | |
| None | | None | |
| Falling Hazards | | Poor Conditions | |
| None | | None | |
| None | | None | |
| None | | None | |
|  |  |  | |
| NW Elevation View | NW Primary Structural Type front side of doors | SE Primary Structural Type steel w-flange column. | |
|  |  |  | |
| S Primary Structural Type RM1 does not go to ceiling, and does not appear to connect to steel frame. | SE Primary Structural Type base of column | S Primary Structural Type | |
|  |  |  | |
| SW Elevation View | SE Elevation View | NE Elevation View | |



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



NE Building Name



NE Secondary Structural Type
~1/8 thick U-channel frames garage doors. RM1 walls appear to only go up 4.5ft and don't appear to connect.



NE Primary Structural Type
steel column does not appear to tie in to the wall.
View is looking up the wall.



N Primary Structural Type