

Oregon Roof Consulting and Inspection

No-Nonsense Roofing Advice for Property Owners: Affordable ~ Thorough ~ Versatile ~ Capable

Serving the Portland Metro area and all of Oregon: (503) 654-4612

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~ Another ripoff rodeo roof by one the worst roofers in these parts ~

The roof is a 30 year asphalt laminated shingle about 7 years old. One layer over ship lap. There has been leaking and there is interior damage. The following items should be noted:

- 1. Staples were used as shingle fasteners. Staples were disallowed by the Oregon Residential Specialty Code on April 1st, 2003. Even if staples were allowed they are too short. Per ORSC chapter 9 'Roof Assemblies' R905.2.5 fasteners must be long enough to penetrate roofing and minimum of 3/4" in to roof deck. At open overhangs short fasteners are allowed however to compensate for minimal penetration extra fasteners must be used. There are staples backing out all over this roof. This roof was not fastened to code.
- 2. Permits are require for reroofing in McMinnville. I don't know if one was pulled for this job.
- 3. Plywood should have been installed over the ship lap. This is a requirement in some cities however it is an industry standard. Most roofers will not shingle over ship lap.
- 4. No drip flashing at eaves was installed. This is a manufacturer requirement.
- 5. Where shingles meet a sidewall or the side of a chimney or skylite each row of shingles must have its own step flashing. This is a code and manufacturer requirement. At the long sidewall no step flashing was used. Instead the 'flashing' is continuous. This is incorrect.
- 6. At the eaves the edge of the underlayment is 2"-3" back from the edge of the plywood. The plywood must be completely covered.
- 7. At some of the overhang areas mainly at the corners shingles were installed over rotted plywood. This plywood should have been replaced.

Conclusion: This roof was not professionally installed. This roof is not to code and shingle manufacturers specifications & instructions. This roof was mis applied.

It is any contractors responsibility, obligation, and requirement to 1) know how to correctly install a roof covering. 2) Correctly install a roof covering. Contractors promote and advertise themselves as 'Professionals'.

* The Oregon Residential Specialty Code R905.1 says that 'roof coverings must be installed to manufacturers instructions and applicable sections of this code' **

Thank you,

Owner of Oregon Roof Consulting & Inspection

**This document carries no warranty or guarantee. It is an opinion based on industry standards, manufacturers specifications, local codes and my experience.