

DEPARTMENT OF LABOR AND INDUSTRIES

PO BOX 44450, OLYMPIA WA 98504-4450

June 16, 2016

REGISTRATION: OREGORC871MR

UBI: 601-130-233

OREGON ROOF CONSULTING & INSP PO BOX 220190 MILWAUKIE OR 97222

Dear OREGON ROOF CONSULTING & INSP

SUBJECT: LOW SLOPE ROOFING IMPORTANT NOTICE TO ALL ROOFING CONTRACTORS

The Department of Labor and Industries Factory Assembled Structures inspection division inspects all roofing alterations (new roofing material installed on existing homes) on all manufactured housing. All replaced roofs are required to pass inspection and receive the Department's approval with an application of insignia.

It has been brought to the attention of the Department that there is a lack of understanding in the field regarding low slope installations (slopes less than 4/12) and the requirement for extra overlap (19") for the underlayment material. Please note that most manufactured housing is constructed with roof pitches of 3/12 or less typical, so almost all manufactured roofs fall into the low slope category.

Special instructions for installation of underlayment material is required by the shingle manufacturer and most installation requirement for slopes less than 4 inches in 12 inches are listed on the back of each package of shingles, regardless of the manufacturer. Instructions and requirements for low slope installations may also be found in the "Asphalt Roofing Residential Manual" which is the default standard by which the Department inspects to. Chapter 12 of this manual addresses low slope installation methods.

The intent of this letter being distributed statewide to all roofing contractors is to bring attention to the special requirements for low slope roofing. Please take notice: Failure to meet shingle manufacturers and or ARMA installation methods will result in the Department's inspector having no other choice than to disapprove your installation. Corrections will be issued which may require you to remove the new roofing and install the underlayment with an approved method.

Questions may be directed to the contact below. The best method of contact is via e-mail, responses will be quicker.

Respectfully,

Ken Knutson Factory Assembled Structures Technical Specialist Department of Labor and Industries Knun235@lni.wa.gov Cell (360)742-8272