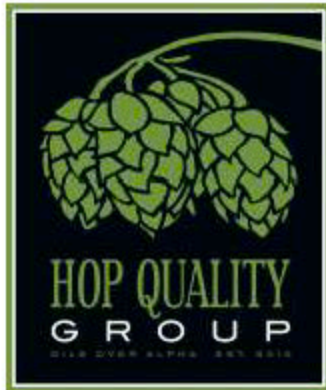


***Our mission: To continuously improve
the sanitation and quality of hops
used in the brewing and cellaring of great beers.***



Date	19 August, 2015
Location	Shinn & Son Inc., Washington - East facility
Purpose	Pre-Harvest Quality Visit

Attendees:	
Ryan Walker	Zack Baitinger – New Belgium
Kevin Madsen - Steiner	Sam Tierney - Firestone
Val Peacock - HQG	Ryan Schmiege - Deschutes
Derek Stepanski - Bells	Patrick Chavanelle - Allagash

Operations Description

Double picking lines – both open at the loading end. Plans to enclose both this winter. Not much evidence of bird activity.

Drying building has insulation in the ceiling – but it is in good shape. Bird-proofing looks good and no evidence of birds.

The baling area has large open entryways with no doors. Plans to block these with netting over the winter.

Areas of Concern

It is difficult to control birds in a picking building with the loading area not enclosed. The area where the conveyor to the kiln leaves the building is not very well blocked.

Insulation in drying operations tends to get wet, mildew, sag and tear.

The baling area is not very bird-proof – though birds seem to be under control.

In general the entire facility is in good shape and well run.

Recommendations

Completely enclose the picking building as planned.

Keep an eye on the insulation in the drying area and repair/replace as needed.

Doors on the entrances to the baling area would provide better bird control.

***The Hop Quality Group thanks you for the privilege of working together
on our commitment to quality hops for great beers.***