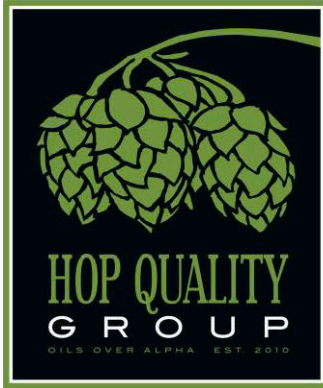


***Our mission: To continuously improve
the sanitation and quality of hops
used in the brewing and cellaring of great beers.***



Date	23 August 2016
Location	Weilmunster Farm #106
Purpose	Pre-Harvest Quality Visit

Attendees:	Larry Sidor – Crux Fermentation
Jon Clack - Steiner	Mary Hangartner – Deschutes Brewery
Zach Baitinger – New Belgium Brewing	
Jeremy Moynier – Stone Brewing	
Tim Matthews – Oskar Blues	

Operations Description

This is the Green Leaf location for Weilmunster (the other site we did not see is “Jim Hop”). He has about 560 acres of hops
Very clean facility considering its age (oldest in Idaho) with an old cable baler
Open front end Dauenhauer
In the process of installing shatter proof lights throughout the operation
Has good signage posted, glue trap rodent control, no food or cell phones allowed in processing areas
Does have netting to close off facility in off season and has added wire mesh to enclose some holes in the siding
Does utilize staff as a “stem pickers” to pull out any foreign objects and has a magnet on the conveyor to the baler
Has a great attitude and wants to keep improving and meeting our quality needs

Areas of Concern

Several access points where birds could enter, however there is not much visible bird activity. (There was one bird nest in the kiln which they pointed out and noted their plan to remove it)
Food grade oil is used, but we did see WD-40 on the work bench
Pesticide storage/handling/mixing area could use some improvement. Possible, but very remote, chance of cross contamination occurring. A covered area with concrete flooring would be ideal
Kiln roofing sprayed with polyurethane insulation. It was in sound shape, but should be monitored.

Recommendations

Keep working to seal off potential entry points for birds
Continue installing the shatter proof bulbs and remove the glass jars that are covering lights now

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