

LOCATION PROFILE

WEST LIBERTY FOODS, Liberty, IA – Co-op Member

- ELLSWORTH, IA – 18 Barn Turkey Farm
- COUNTY – Hamilton, IA
- WATER HARDNESS – 20gpg/341ppm – Extremely Hard

PROJECT INSTALLATION - SCALEBLASTER AG-100

- Installed by CLEARWATER Technician on 4/23/14
- PIPE: Size – 1” Material – PVC
- PLASSON Turkey Drinkers – Iron Stains, Pecked surface
- Barn cleaned week of 4/21/14. Same Barn for both Bells.
- Drinkers cleaned using Muriatic Acid



ABOVE PHOTOS - SCALEBLASTER AG-100 TREATED

- 12 WEEK FINISHING
- Powdered Calcium in trough from drying. Wipes clean
- NO SCALE ACCUMULATION ON BELL OR VALVE MECHANISM



ABOVE PHOTOS - SAME BARN - NOT TREATED

- 12 WEEK FINISHING
- Scale became visible on Bell and Valve at 5 weeks
- Very heavy Scale accumulation at 12 weeks
- Drinker water flow is marginalized from 5 weeks to 12 weeks as Scale and Biofilm increasingly develop

SCALEBLASTER AG BENEFIT SUMMARY

- Cleaning the Drinker system between flocks is significantly quicker and does not require Acids or Chemicals.
- Biofilm uses Scale as a harbinger. Eliminating Scale in the Drinker lines reduces the environment for greater biofilm development
- SCALEBLASTER AG Pays for itself in Labor, Chemical and cleaning time savings... Quickly!

