

Disease Free Herd

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| <u>Reference:</u> | Animal Nutrition and Conditions, Item 1 |
| <u>Risk Reduction:</u> | Maintain a healthy, disease-free, TB and Brucellosis free herd |
| <u>Frequency:</u> | Annual TB testing in the herd, quarterly Brucellosis testing of the milk, daily herd monitoring |
| <u>Remediation:</u> | If any cows are confirmed TB positive, immediately follow quarantine procedures set by CDFA |
| <u>Procedure:</u> | Follow the procedure below |

1. TB Testing

- a. CDFA has delegated the annual cost and procedure of the initial TB Testing to our private Lab
 - i. Annually, Organic Pastures contacts Westside Vet Clinic to schedule the TB Test
 - ii. Scheduling is always on a Friday for inoculation and Monday for visual inspection
 - iii. West Side Vet Clinic is our Vet and they conduct the testing
 1. 209-826-2299
 2. 1531 E. Pacheco Blvd., Los Banos, CA 93635
- b. Procedure
 - i. Friday (Injection)
 1. Feed then lockup all animals older than 12 month
 2. Veterinary staff will inject near the tailbone area
 3. Organic Pastures staff must write down all BANG's ID and Eartags
 4. Organic Pastures provides Veterinary staff with the complete list of cows TB Tested
 - ii. Monday (72 hours later)
 1. Feed then lockup all animals older than 12 month
 2. Veterinary staff will proceed with visual inspection of the injection site and use their skills to judge whether there is a "reactor" or not
 3. Organic Pastures staff will follow their instructions of segregate "reactor" cows and their milk
 4. Blood samples are taken by Westside Vet for any reactors and sent to the Lab
 5. If there were to be a presumptive on the blood results, the animal is sent to UC Extension Lab in Tulare for autopsy of the lungs to inspect for TB

- iii. Animal and Milk quarantine issued by CDFA
 1. Do not sell or otherwise move any animals from the herd during a quarantine and segregate the “reactor” cows
2. Brucellosis
 - a. CDFA takes milk samples quarterly for Brucellosis testing
 - b. OPDC outsources all BANGs vaccination of heifers to Westside Vet Clinic
 - c. Westside Vet Clinic reports the BANGs vaccinations to CDFA for recording
 - d. All heifers must be vaccinated before 6 months old