

Quality Program



Milk sample designations:

There are three designations used to identify milk samples collected for bacteria testing:

- **Weekly samples**, which are used to determine eligibility for milk quality bonuses and penalties.
- **Daily samples**, which are follow-up samples triggered by a high weekly sample and is used for individual producer information.
- **Special samples**, which are requested by the member or CDI staff, and used for individual producer information.

Please note: Daily and Special sample results are not used for bonus or penalty calculations.
(exception: see "Special Penalty Program Standards" below)

Milk Quality Bonus Standards: (Currently Suspended)

Maximum Limits: CDI Quality Bonus Program				
Average counts no greater than:				
BONUS	SPC	LPC	COLI	SCC
\$.25 / cwt	15,000	100	100	125,000 or less
\$.10 / cwt	15,000	100	100	125,001 up to 175,000
\$.05 / cwt	15,000	100	100	175,001 up to 225,000

The third-party laboratory will be directed to test samples from each dairy on a random basis corresponding to each of the four pay periods during a month (*1st day through the 7th day; 8th day through the 15th day; 16th day through the 23rd day; 24th day through end of the month*).

Weekly sample results are averaged for the entire month and for each pay period using a weighted average. The results are compared to the established standards to qualify members for the bonus program. Whichever calculation (monthly or by pay period) that results in the highest payout to the member will be used.

The goal of the testing protocol is to test one sample for each significant lot of milk produced during each of the four pay periods. However, because of the logistical complexities involving trucking companies, courier services and laboratory personnel, the goal may not always be achieved. Therefore, the program administrator is allowed to determine the proper number of samples to be tested during each period such that it is consistent with the intent of the milk quality program.

An antibiotic incident and/or two milk temperature violations (over 45° at time of pickup) during the month will disqualify a member from receiving a milk quality bonus for that month.

Milk Quality Penalty Standards:

Maximum Limits: CDI Quality Penalty Program			
SPC	LPC	COLI	SCC
50,000	750	750	400,000

Member farms producing milk with weekly sample results that exceed these levels for three consecutive weekly periods are penalized \$.10/cwt for milk produced during the **second, third, and any consecutive proceeding week.**

Special Penalty Program:

Members with on-going milk quality problems may be placed in the Special Penalty Program by the CDI quality committee. Members included in the Special Penalty Program will receive daily milk quality testing (with the additional testing expense deducted from the member's milk check) and will be subject to a penalty for each load with a test that exceeds the maximum limits for the Quality Program established above. The level of the penalty will be determined by the CDI quality committee.

Members placed in the Special Penalty Program may have their membership terminated by the CDI Board of Directors upon recommendation of the CDI quality committee if **any 6 months** of a 12-month period do not meet the established standard. The established standard is 80 percent of milk samples tested per month must meet or fall below CDI's maximum limits (see above) as well as meet the State of California standards for Grade A milk. Milk samples that do not meet these standards are indicated on CDI's Milk Movement website and on the lab-emailed postcards. If more than 20 percent of pickups tested within a calendar month exceed the established limits, this will count as one of the six qualifying months to be considered for termination proceedings.

Sample results will be evaluated on a monthly basis by the CDI quality committee and evaluated on a 12-month rolling basis. If any 6 months out of a 12-month period exceed the standards listed above, the CDI quality committee will recommend termination of membership to the Board of Directors at their earliest meeting following this determination.

Regulatory and Temperature Degrades:

When dairy facilities or the milk produced does not meet the California Grade 'A' standards and is degraded to Grade 'B' status, the milk from these operations must be handled differently. CDI is typically able to process Grade 'B' milk as needed from our member facilities, however, the value of products made from this milk is reduced due to the Grade 'B' status of the milk. A handling fee is therefore applied to all Grade 'B' milk handled by CDI.

Members with degrades will be paid their prorated share of the revenue received from a blend of the total monthly degrade salvage value across all degrade milk for the month. Payments could range from current value to zero, depending on the CDI's ability to process degrades, find calf ranches, or determine that there are no salvage value opportunities for the degraded milk.

Chlorate Penalty Program:

When chlorate is found in finished product, CDI's QA team will initiate back-tracing of raw milk silos to determine supplying dairies, and a sample will be collected from these individual suspected dairies.

If the individual suspected dairy sample is positive, an on-farm visit by CDI's field representative will take place and trigger an on-farm chlorate investigation. A detailed completed checklist will be presented and reviewed by staff.

Dairies with a confirmed positive test will be provided two (2) weeks to resolve the issue and a follow-up sample will be collected.

Should a follow-up sample test positive, the dairy will incur a \$1.00/cwt charge on **ALL** milk until the elevated chlorates issue from that dairy is resolved. At a minimum, **ALL** milk produced in the same month of the positive sample will incur the \$1.00/cwt charge.

If a confirmed positive test is reported, the follow-up sample will be pulled on the next available business day.

A dairy will need one (1) confirmed negative sample to be removed from the \$1.00/cwt charge.

If the dairy has two (2) consecutive positive months or multiple positive samples occur within a twelve (12) month period, the issue will be referred to the B.O.D. for potential membership termination.

ALL costs associated with positive chlorate sampling will be the sole responsibility of the dairy.