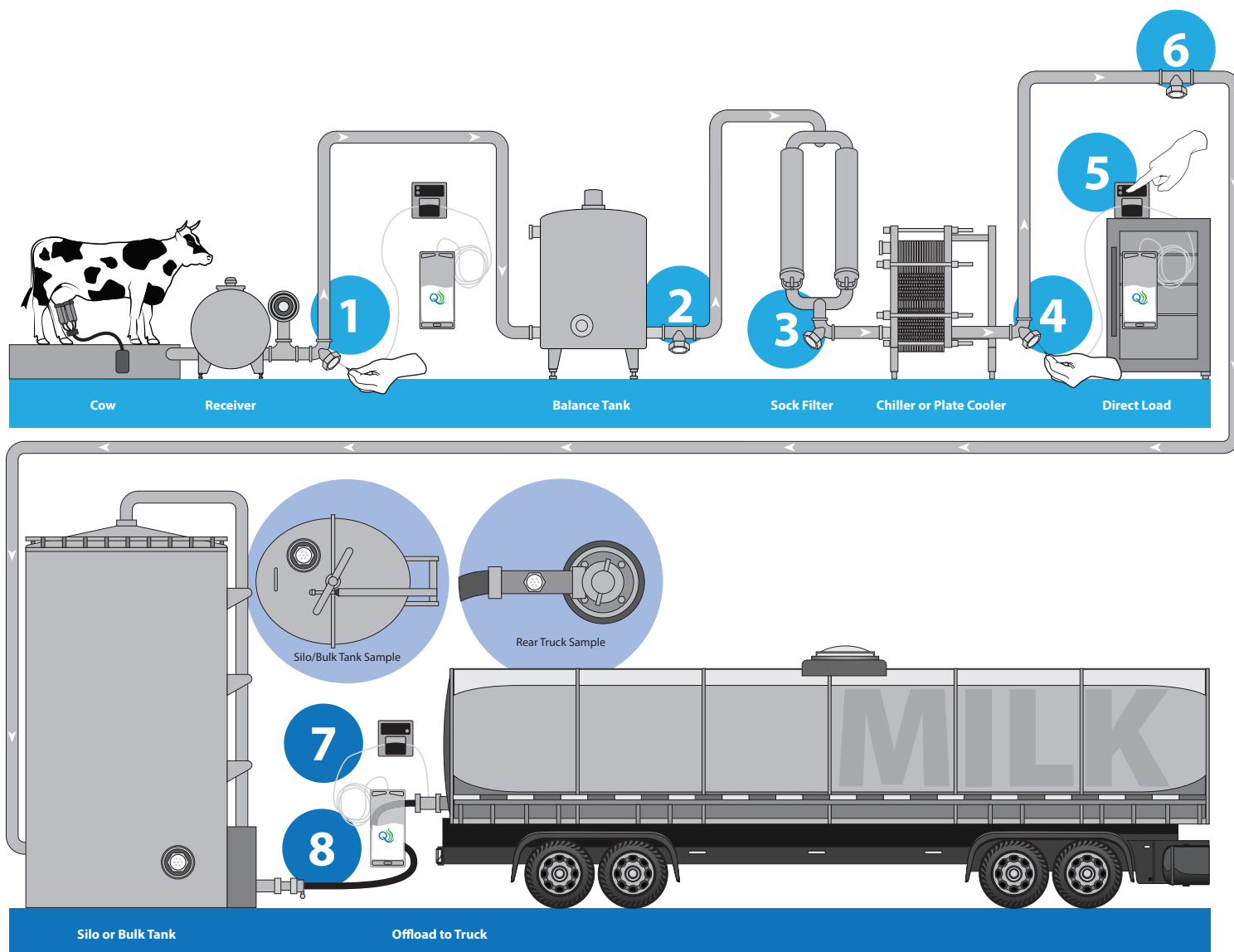


TRAINING & SUPPORT: TRADITIONAL FARM LOADING



APPLICATION SITES



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Leaders in the
science of aseptic and
representative sampling

APPLICATION SITES

1 Pen/ Group/ String Sampling

Install via a QualiTru TruStream Sanitary Port on the "positive pressure" side of the milking system, after the parlor and before the balance tank. Can also be installed to diagnose possible system contamination from the parlor to the storage tank.

2 System Diagnostic

Isolate your system from the parlor to the sock filters to identify key segments of your system and to verify the system Clean In Place (CIP) cycle. Can be used for troubleshooting quality and cleaning issues when installed in a series.

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Isolate your system from the parlor to the sock filters to identify key segments of your system and to verify the system CIP cycle. Can be used for troubleshooting quality and cleaning issues when installed in a series.

4 Direct Load

Install via a QualiTru TruStream Sanitary Port, either elbow or straight, we recommend it be installed as close to the chiller outlet as possible. Refrigerator and peristaltic pump should be located as close to the QualiTru Sanitary Port as possible. Samples can be used for regulatory and quality.

5 Peristaltic Pump

The peristaltic pump is the key to a controlled sample volume of milk that is collected into the QualiTru Sterile Collection Bags. Since the sampling system is a constant flow, you get a complete representative sample of all milk that flows by, for the most dependable regulatory and quality sample available on the market today.

6 Line Sampling

Install a QualiTru TruStream Sanitary Port at any point throughout your process as part of a diagnostic function, system quality check, CIP cleanliness check, and overall milk quality samples. Used at the backside of your receiver jar, this provides an efficient location to collect string samples.

7 Silo Sampling

Install via a QualiTru TruStream Recessed Sanitary Port, representative samples can be collected after proper agitation of the silo. Since this system is CIP, there is no need for disassembly, washing, and sanitizing push-button valves.

8 Silo and Bulk Tank Representative Sample Collection Without Agitation

Install via a beveled seat QualiTru TruStream Sanitary Port, representative samples can be collected using a peristaltic pump and a TruStream Sterile Collection Bag. This sampling method can be used without agitating the bulk tank or silo.