

514. The samples referred to in Section 513 of this sub-title may be either fresh or composite, drawn either from the aliquot part of each lot of milk or cream sampled, or from the composite lot thereof. Immediately before any such sample shall be drawn, the content of the container from which it is drawn shall be thoroughly stirred in such manner that the milk or cream therein is thoroughly mixed. No weight tank or container from which the aliquot part is taken for composite samples or fresh samples shall have any partitions, divisions or strainer which may divide in any way, either vertically or horizontally, into more than one section or compartment the volume of milk or cream from which such sample is taken. Each sample, plainly and properly labeled in a manner satisfactory to the University of Maryland with the name or number of the producer whose milk or cream is thereby represented, shall be contained in an airtight bottle of a type, in a position, and at a temperature to be approved by the said University. Composite samples shall contain the correct amount and kind of preservative prescribed by said University. When fresh samples are used and payment for the milk is made monthly, a representative sample shall be taken from at least three (3) daily deliveries each month of the several lots of milk delivered by each producer, but when payment is made semi-monthly, such sample shall be taken from at least two (2) such daily deliveries each half month. All fresh samples shall be taken at scattered periods throughout the month or half month on days to be selected by the licensed sampler who draws such samples. Fresh samples shall be tested within a period of twenty-four (24) hours after being drawn, and shall be tested on the premises where drawn, unless permission is granted in writing by the said University to test such samples at some other designated laboratory, and the residue of such samples shall be held on the premises where they were tested, available, properly refrigerated, and in a condition suitable for check test, for a further period of not less than forty-eight (48) hours. Fresh samples shall be of such size that the residue for check test shall be sufficient to make duplicate Babcock tests. Every person required by Section 509 of this sub-title to have a permit shall, within four (4) days after the close of each monthly or semi-monthly testing period during which any test herein provided for has been made, furnish to the producers of the milk or cream so tested a written or printed statement of the average of the several tests, showing the period of time during which said samples were taken. When composite samples are used, a representative sample shall be taken by a licensed sampler from the entire daily delivery of each of the several lots of milk and/or cream delivered by each producer, and shall