

TRANSMITTAL OF RULES ADOPTED

FROM: Department of Agriculture
(Name of Agency)

TO: CODE REVISER
LEGISLATIVE BLDG (Southwest Corner, Ground Floor)
Olympia 98501

The enclosed Permanent rules , being order No. 1133
Emergency rules

relating to (Name of rules or description of subject matter)
Regulations governing butterfat testing of milk by use of
transmitted light.

(ALTERNATIVE A. Use only for adoption of permanent rules)

pursuant to Notice No. 2547 ^① filed with the code reviser
on 2/5/70 ^② were regularly adopted as permanent rules of this
(date)
agency at Olympia, Washington on 3/16/70 and are herewith
(place) (date)
filed in the office of the code reviser pursuant to chapter 34.04
RCW. The effective date of such rules shall be 4/16/70 ^③

(ALTERNATIVE B. Use only for adoption of emergency rules)

pursuant to its finding that the immediate adoption of
these rules is necessary for the preservation of the public
health, safety, or general welfare and that observance of the
requirements of notice and opportunity to present views on
the proposed action would be contrary to the public interest,
were regularly adopted as emergency rules of this agency at
_____ on _____ and are herewith filed in
(place) (date)
the office of the code reviser pursuant to chapter 34.04 RCW.

Dated this _____ 16th day of March 19 70.

STATE OF WASHINGTON
FILED
MAR 16 1970
CODE REVISER'S OFFICE
KET # 2003 FILE # 22

Department of Agriculture
(AGENCY)
By [Signature]
DIRECTOR
Title

- ① NOTICE NUMBER AS APPEARS ON THE COPY OF NOTICE RETURNED TO YOU BY REVISER'S OFFICE (IF PROCEEDINGS WERE CONTINUED, USE NO. OF LAST NOTICE)
- ② STAMPED DATE AS APPEARS ON THE COPY OF NOTICE RETURNED TO YOU BY REVISER'S OFFICE (IF PROCEEDINGS WERE CONTINUED, USE DATE OF LAST NOTICE)
- ③ UNLESS A LATER DATE IS SPECIFIED IN THIS ORDER OR IS PRESCRIBED IN ANOTHER STATUTE, RULES ARE EFFECTIVE 30 DAYS AFTER FILING:
34.04.040. LEAVE THIS SPACE BLANK EXCEPT IN SUCH SPECIAL CASES.

STATE OF WASHINGTON
DEPARTMENT OF AGRICULTURE
OLYMPIA

ORDER NO. 1133
Effective April 16, 1970

NEW WAC 16-102-001 PROMULGATION. (This promulgation relates only to WAC 16-102-010, 020 and 030).

I, Donald W. Moos, Director of Agriculture of the state of Washington, after public notice and hearing held at Olympia, Washington on February 26, 1970 by virtue of authority vested in me under Chapter 34.04 and Chapter 15.32 Revised Code of Washington, do hereby promulgate the following regulations governing butterfat testing of milk by use of transmitted light.

NEW WAC 16-102-010 SAMPLING, PRESERVING, AND STORING SAMPLES. Sampling, preserving and storage of samples shall be the same as for Babcock Testing with the following exceptions.

(1) Proportionate portions from each shipment of milk shall be added to the composite sample so that the completed composite sample will contain not less than 5 ounces.

(2) When each shipment of milk is tested on a fresh basis, there shall be at least 5 ounces of milk taken for sample.

(3) Potassium dichromate shall be used for composite samples. Other preservatives may only be used if approved by the Director of Agriculture specifically for this method of testing.

NEW WAC 16-102-020 CALIBRATION, OPERATION, MAINTENANCE AND CLEANING OF INSTRUMENT. The instrument shall be operated, maintained and cleaned in the manner specified by the manufacturer of the instrument, and each manufacturer of instruments for use in this method of testing milk for butterfat shall satisfy the Director of Agriculture that their instructions are complete and by following them an accurate test for butterfat will result. Except as provided below, instrument calibrations and operation shall be conducted only by technicians licensed by the Department of Agriculture specifically for this method using procedures for calibration and procedure checks, as recommended in the official first action approval published in Vol. 52, No. 2, 1969 of the Journal of the Association of Official Analytical Chemists or in the latest edition of the Official Methods of Analysis of the Association of Official Analytical Chemists.

(1) Samples used for calibration shall be prepared in the same manner as samples upon which producer payments are to be based. If composite samples are to be tested, the samples shall be preserved and stored in the same manner as the regular composites. If fresh samples are the basis for payment, then the samples shall be from fresh milk.

(2) Samples used for calibration shall include samples in (3%-4%) (4%-5%) (5%-6%) ranges.

(3) Temper all milk samples, whether fresh or composite to 98°-100°F. in thermostatically controlled water bath which is provided with an accurate thermometer. PROVIDED: That a lower temperature which is proven to give accurate tests to the satisfaction of the Director of Agriculture may be used.

(4) When any sample differs in butterfat content by greater than 2.0 percentage points from the sample preceding

it through the instrument, there shall be an immediate retest and the second test shall be the one recorded.

(5) Any dairy technician operating this instrument shall hold a license specifically for this method and shall also hold a Babcock testing license with the Department of Agriculture.

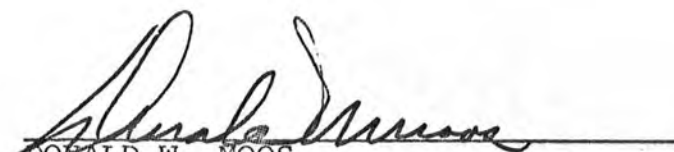
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WAC 16-102-030 PERMANENT RECORDS.

(1) A bound record book shall be provided for all permanent records.

(2) All calibration results and check tests for initial calibration or subsequent calibration shall be recorded in permanent record book.

(3) All tests for checking accuracy of calibration shall be recorded in permanent record book.

I hereby certify that the foregoing is a true and correct copy of the regulations promulgated by the Department of Agriculture.



DONALD W. MOOS
Director of Agriculture
State of Washington

Signed at Olympia, Washington

Date: 3/16/70