CR 85-61

RECEIVED

STATE OF WISCONSIN)) SS. DEPARTMENT OF AGRICULTURE,) TRADE & CONSUMER PROTECTION) AUG 1 1985 Revisor of Statutes Bureau

TO ALL TO WHOM THESE PRESENTS SHALL COME, GREETINGS:

I, Kenneth P. Robert, Administrator, Agricultural Resource Management Division, State of Wisconsin Department of Agriculture, Trade and Consumer Protection, and custodian of the official records of said Division, do hereby certify that the annexed order amending rules relating to sampling and testing methods for fertilizer, s. Ag 17.02, Wis. Adm. Code, was duly approved and adopted by the Department on July 29, 1985.

I further certify that said copy has been compared by me with the original on file in the Department and that the same is a true copy thereof, and of the whole of such original.

> IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the official seal of the Department at the Department offices in the city of Madison, this 29th day of July, 1985.

nett P. Robert

Kenneth P. Robert, Administrator Agricultural Resource Management Division

ORDER OF THE STATE OF WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE AND CONSUMER PROTECTION ADOPTING, AMENDING OR REPEALING RULES

To amend s. Ag 17.02, relating to sampling and testing

2 methods for fertilizer.

1

Analysis Prepared by the Wisconsin Department of Agriculture, Trade and Consumer Protection

The department's amendments to s. Ag 17.02, Wis. Adm. Code pertain to fertilizer product definitions, and the methods associated with taking and analyzing fertilizer samples. The rule changes update references to publications containing the standards and add a DATCP modification of a currently approved analytical method.

The existing rule sets standards for naming and defining fertilizers, taking official samples, and analyzing the samples. These standards were contained in publications of the Association of American Plant Food Control Officials and the Association of Official Analytical Chemists which were available when the rule went into effect in 1971.

Since 1971 new products, definitions, sampling procedures and analytical methods have been developed and modified. At present, the department is unable to consider these changes because the existing standards were set based on material contained in 1970 and 1971 publications.

The changes will enable the department to use current techniques and equipment for both sampling and analysis. Since many analytical modifications pertain to instrumentation and reagents, the changes potentially can increase employee and environmental safety and improve efficiency.

The amended rules will update references to the Association of Official Analytical Chemists' Methods Manual and the Association of American Plant Food Control Officials' Official Publication and Inspectors Manual. Reference to 1971 editions will be replaced by references to 1984 editions. The changes will also incorporate by reference, a DATCP laboratory modification of a 1970 A.O.A.C. approved method and the current yearly volume of the A.O.A.C. Journal.

3 Pursuant to the authority vested in the State of Wisconsin
4 Department of Agriculture, Trade and Consumer Protection by
5 ss. 93.07(1) and 94.64(9), Stats., the department amends rules
6 interpreting s. 94.64, Stats. as follows:

-2-

1

SECTION 1: Ag 17.02 is amended to read:

Ag 17.02 SAMPLING AND ANALYSIS. (1) Names and definitions 2 for fertilizer or fertilizer materials are those adopted by the 3 4 Association of American Plant Food Control Officials and published in the Official Publication of the Association of American Plant 5 Food Control Officials, No. 24, 1970 -- 1971 No. 37, 1984. 6 Copies may be obtained from the secretary treasurer of the Association of 7 American Food Plant Food Control Officials, Department-of 8 Biochemistry, Purdue University, Lafayette, Indiana 47907 9

10 P.O. Box 1163, 1100 Bank St., Room 412, Richmond VA 23209. Copies 11 are on file at the offices of the department of agriculture, <u>trade</u> 12 <u>and consumer protection</u>, <u>the secretary of state</u>, and <u>the revisor</u> 13 of statutes.

14 (2)The methods of taking official samples shall be the methods adopted by the Association of American Plant Food Control 15 16 Officials and published in the Inspectors Manual of the Association of American Plant Food Control Officials, Second 17 Edition, 1971 Fourth Edition, 1984. Copies may be obtained from 18 the secretary treasurer of the Association of American Plant Food 19 Control Officials, Department of Biochemistry, Purdue University, 20 Lafayette, Indiana-47907 P.O. Box 1163, 1100 Bank St., Room 412, 21 Richmond, VA 23209. Copies are on file at the offices of the 22 department of agriculture, trade and consumer protection, the 23 secretary of state, and the revisor of statutes. 24

(3) The methods of analysis shall be the methods adopted by the Association of Official Analytical Chemists contained in the <u>1970</u> <u>1984</u> <u>Methods-Manual</u>, <u>Eleventh</u> <u>Official Methods of Analysis</u>,

Fourteenth Edition, and the Association of Official Analytical 1 Chemists Journal, Volume 67, published by the Association of 2 Official Analytical Chemists, P.O. Box 540, Benjamin Franklin 3 Station, Washington D.C. 20044, and the 1984 modified comprehensive 4 nitrogen method adopted by the department of agriculture, trade 5 6 and consumer protection. Copies of the Association of Official 7 Analytical Chemists methods may be obtained from the association and are also on file in the offices of the department of agricul-8 ture, secretary of state, and revisor of statutes. Copies of the 9 10 modified comprehensive nitrogen method may be obtained, free of 11 charge, from the department of agriculture, trade and consumer protection. Copies of the Association of Official Analytical 12 13 Chemists methods and the department of agriculture, trade and consumer protection's modified comprehensive nitrogen method are 14 15 available for inspection and copying at the offices of the department of agriculture, trade and consumer protection, secretary of 16 state and revisor of statutes. 17 The rules contained in this order shall take 18 SECTION 2: effect on the first day of the month following publication in the 19

-3-

20 Wisconsin Administrative Register as provided in s. 227.026(1)

(intro.) Stats. 21 This 29th day of July 1985. Dated: 22

23

24

25

26

27

NJN/T4/1/PID2

7/23/85-5

STATE OF WISCONSIN DEPARTMENT OF AGRICULTURE, TRADE AND CONSUMER PROTECTION

ennett By

Kenneth P. Robert, Administrator Agricultural Resource Management Division