Specification for Class of

SEED INSPECTOR 1

Abolished Initially Effective January 13, 2006 Abolished Final Effective February 10, 2006

<u>Definition:</u> Inspects seed fields under general supervision; inspects harvest equipment and seed processing facilities for approval to handle foundation seed; receives training in and performs germination and purity analysis on a variety of seeds.

Typical Work

Performs pre-harvest field inspections, under supervision, in grass, alfalfa, clover, bean, corn and vegetable fields to determine compliance with certification and/or phytosanitary regulations (this includes determination of the presence of weeds, other crop, other varieties and plant diseases); inspections are done on foot or while riding a motorcycle;

Inspects, under supervision, seed dealers to determine compliance with State and Federal seed law (this includes visits to retail and wholesale outlets to determine presence or absence of current required licenses, proper container labeling and to take random samples of seed offered for sale);

Conducts routine purity and germination analysis of certain agricultural seeds, under supervision, in the State seed laboratory;

Performs other duties as required.

Knowledge and Abilities

Knowledge of: State Seed Law and Federal Seed Act and related laws, court decisions and Department regulations; varieties and strains of weed and crop seeds; principles, methods and techniques used in sorting, identifying, germinating and analyzing agricultural seed for certification purposes; agricultural laboratory equipment and techniques; Department standards and procedures for enforcement of seed laws.

Ability to: inspect seed field and harvesting and processing equipment for compliance with certification standards; determine viability; deal tactfully and effectively with other people; write and speak clearly, concisely, accurately and informatively; travel

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frequently and for extended periods; compose letters; prepare reports; explain State and Federal regulations governing seed certification and labeling.

Minimum Qualifications

A Bachelor's degree with major study in Agronomy or closely allied field and one year of experience as a Seed Inspector Trainee or equivalent experience.

Additional qualifying experience or experience in a seed testing laboratory or in seed industry production, processing, marketing and testing may be substituted, year for year, for the required education.

New class Effective July 25, 1974 Revised September 11, 1981 Revises minimum qualifications Revised November 14, 1983 Revises definition, general revision