

WAC 16-256-040 Testing requirements for processed animal waste products. (1) The purpose of the sampling and testing requirements in this section is to determine the presence of harmful materials or biological contaminants specified in WAC 16-256-070 and to assure compliance with the quality standards in that section.

(2) Any person seeking or maintaining a commercial feed license for any processed animal waste product facility must:

- (a) Test those products, by representative sampling;
- (b) Analyze those samples; and
- (c) Keep accurate records of the test results for two years.

(3) The sample used must be of sufficient size to provide meaningful data that is statistically reliable.

(4) Before a processed animal waste product is distributed, the licensee must comply with the following sample and analyses requirements:

(a) Sufficient testing and analyses must be conducted to ensure that the last three consecutive production runs are consistent with the required quality standards in WAC 16-256-070.

(b) After the initial testing is completed, periodic analyses (at least one analysis each calendar quarter) must be conducted on subsequent production runs. Less frequent testing may be allowed when the analytical results show continued uniformity and a consistent margin of compliance. More frequent tests must be conducted when the analytical results show either a wide range of levels or levels close to established quality standard limits.

(5) Analysis of the samples used to determine if the processed animal waste meets the quality standards in WAC 16-256-070 must also include the following:

- (a) Drugs used (or suspected of use) in feed or as a therapeutic treatment of the animals;
- (b) Pesticides used on the animal, facilities, and wastes for pest control;
- (c) Pathogenic organisms, at least to include *Salmonella* and *E. coli*;
- (d) Heavy metals, including, but not limited to, arsenic, cadmium, copper, lead, mercury and selenium;
- (e) Parasitic larva or ova; and
- (f) Mycotoxins, such as aflatoxins.

(6) Sequential testing is required when the periodic analyses required by WAC 16-256-040(4) or other information available to the manufacturer of the ingredient indicates that:

- (a) The ingredients are not within the limitations established in these regulations;
- (b) Changes are made in the manufacturing process;
- (c) New or expanded sources of the raw ingredients are used; or
- (d) Changes occur in the drugs or pesticides used by the supplier(s) of the raw ingredient(s).

[Statutory Authority: Chapters 15.53 and 34.05 RCW. WSR 03-23-131, § 16-256-040, filed 11/19/03, effective 7/1/04.]