

**WAC 16-171-130 Hemp extract certification—Inspection criteria definitions.** This section provides definitions for certain criteria the department will use when conducting inspections to determine if a hemp extract facility complies with inspection criteria and good manufacturing practices for hemp extract certification. The complete set of inspection criteria is set forth in WAC 16-171-140.

(1) **"Clean and adequate protective clothing and hair restraints"** means the clothing, or the outside layer of clothing, which can occasionally or incidentally contact hemp extract, either directly or indirectly, is:

(a) Clean at the start of the work shift; and

(b) Changed when the clothing becomes so soiled during the course of the work shift that contamination of hemp extract, hemp extract packaging or hemp extract contact surfaces becomes imminent; and

(c) Suitable to the specific hemp extract manufacturing operation for protection against the contamination of hemp extract, hemp extract packaging, and hemp extract contact surfaces; and

(d) Clean and effective hair restraints, such as hairnets, or beard nets if appropriate, are worn for the protection of hemp extract from contamination. Hats, caps, scarves or other head cover are acceptable if the hair is properly contained to protect hemp extract from contamination. Hair spray and/or tying back the hair in pony-tails, etc., are not considered effective hair restraints.

(2) **"Adequate washing and sanitizing of hands as necessary"** means washing and sanitizing hands thoroughly to protect against contamination of hemp extract from undesirable microorganisms in an adequate hand wash facility by:

Using proper handwashing methods which consist of:

(a) Applying soap to hands;

(b) Using warm water;

(c) Scrubbing hands thoroughly;

(d) Rinsing and drying hands using methods that prevent hemp extract contamination;

(e) Washing hands before beginning work, after each absence from the work station, and any time hands become soiled or contaminated; and

(f) Sanitizing hands when appropriate in addition to, but not in place of, the proper handwashing methods.

(3) **"Garments and personal belongings stored appropriately; not a source of contamination"** means personal belongings and garments, either personal or supplied by the hemp extract facility, are stored or kept separately from hemp extract manufacturing, handling and storage operations such as in an area, locker, cupboard, or other closeable unit that is dedicated to the storing or hanging of personal belongings and clothing so not to become a source of contamination to hemp extract, hemp extract packaging or hemp extract contact surfaces; and

No hemp extract, packaging materials, utensils or equipment used in the hemp extract manufacturing operation are kept, stored or commingled with personal belongings or garments.

(4) **"Processes separated as required"** means there is a separation of processes for the purpose of reducing potential contamination in hemp extract manufacturing operations where contamination is likely to occur. One or more of the following means may accomplish this:

(a) Location;

(b) Time;

(c) Partition;

- (d) Air flow;
- (e) Enclosed systems; or
- (f) Other effective method.

(5) **"Adequate light"** means lighting is provided in handwashing, dressing and locker rooms, toilet rooms and in all areas where hemp extract is examined, manufactured or equipment is cleaned. Shatter resistant light bulbs or fixtures are to be used to protect against hemp contamination.

(6) **"Detergents, sanitizers and toxic materials properly identified"** means:

(a) Labeling any container containing detergent, sanitizer, or toxic material with the:

- (i) Product name;
- (ii) Chemical description;
- (iii) Directions for use;
- (iv) Any required precautionary and warning statements;
- (v) First-aid instructions;
- (vi) Name and address of the manufacturer or distributor; and
- (vii) Any other additional information required by the federal Environmental Protection Agency or other laws or rules; and

(b) Small transport or use containers for detergents, sanitizers, or toxic materials are used only under the following conditions:

(i) The contents are properly identified on the container. Labeling the container with the common name is acceptable if the original storage container is on hand and properly identified;

(ii) No hemp extract container is used as a container for detergents, sanitizers, or toxic materials;

(iii) No container used for detergents, sanitizers, or toxic materials, is used as a hemp extract container.

(7) **"Product contact surfaces clean and maintained in a sanitary condition, cleaned and sanitized prior to each use or as essential"**

means:

(a) Product contact surfaces of equipment, utensils, containers and other articles used in the manufacturing of hemp extract, when its continued use is apparent, are cleaned as frequently as necessary to protect against contamination of hemp extract;

(b) Hemp extract residues are removed from product contact surfaces frequently enough to prevent residues from becoming unwholesome or unfit for food, decomposed, filthy, putrid, or injurious to health; and

(c) The hemp extract product contact surfaces are sanitized prior to use and after cleaning as necessary.

(8) **"Product contact surfaces clean and maintained in a sanitary condition, cleaned and sanitized prior to each use or as essential: Critical violation"**

means it is a critical violation if a hemp extract product contacts a surface that is not sanitized after cleaning or prior to use. Product contact surfaces that become contaminated, but are cleaned and sanitized prior to use, are not considered a critical violation.

(9) **"Nonproduct contact surfaces of equipment cleaned and maintained in a sanitary condition"** means nonproduct contact surfaces of equipment are kept reasonably free from dirt, old hemp extract residues, foreign material, dust, mold, mildew, slime and other accumulations that occur because of day-to-day hemp extract manufacturing operations.

(10) **"In-use hemp contact equipment and utensils appropriately stored: Protected from contamination between uses"** means the utensils

used in the manufacturing of hemp, such as knives, scrapers, scoops, shovels, cutters, and other hand tools and equipment, are placed or stored in a manner to prevent hemp extract contact surfaces from being contaminated with filth. Filth includes, but is not limited to, nonpathogenic microorganisms, unsuitable toxic chemicals, and microscopic physical contaminants.

Storage and placement of utensils or equipment in the following manner is considered inappropriate storage:

(a) In contact with the floor, dirty equipment frames, other insanitary nonhemp extract contact surfaces;

(b) In contact with containers of nonpotable water (other than sterilizing solutions); and

(c) In contact with other contaminants.

(11) **"In-use hemp contact equipment and utensils appropriately stored: Protected from contamination between uses: Critical violation"** means that it is a critical violation when a utensil or piece of equipment is or has been stored in a manner that it becomes obviously contaminated with filth and its continued use is apparent.

Utensils and equipment that become contaminated are not considered a critical violation if the utensils and equipment are cleaned and sanitized prior to the next use.

(12) **"Water supply - Safe and of sanitary quality"** means the water supply used in the manufacturing of hemp is potable from an approved source and is monitored in accordance with applicable laws and rules with current satisfactory water tests as applicable. Water from an approved source and monitored in accordance with applicable laws and rules means:

(a) Hemp extract facilities with 25 or more employees and operating 60 days or more annually comply with the state department of health, division of drinking water requirements for a Group A water system (chapter 246-290 WAC).

(b) Hemp extract facilities with less than 25 employees or operating less than 60 days annually, comply with the state department of health, division of drinking water requirements for a Group B water system (chapter 246-291 WAC) unless connected to a Group A public water system.

(c) Private water supplies must meet the department of health, division of drinking water requirements for a Group B water system (chapter 246-291 WAC) with respect to monitoring for bacteriological properties. When water is incorporated into the product, chemical and physical properties must also be monitored.

(13) **"Current satisfactory water test"** means for water obtained from other than a municipal system, analysis verifying the bacteriological, physical and chemical safety of the water has been conducted according to appropriate Group A or B water system monitoring schedules and that reports of analysis are on file at the manufacturing facility and available for review by the department during routine facility inspection.

(14) **"No cross connections, no back siphonage"** means there is no backflow from or cross connection between piping systems that discharge waste water sewage and piping systems that carry water for hemp extract manufacturing. This includes any cross connection between a potable water system and a nonpotable system.

(15) **"Adequate floor drains and plumbing to convey wastes and sewage from the manufacturing facility, into approved sewage disposal system"** means:

(a) Plumbing is designed, sized, installed and maintained in accordance with applicable state and local plumbing codes so that sewage and liquid disposable waste is readily conveyed from the plant;

(b) Floor drainage is sufficient to prevent excessive pooling of water or other disposable waste;

(c) Plumbing and drains do not provide a source of contamination to hemp or hemp extract, potable water, hemp extract contact surfaces or hemp extract packaging material or create any insanitary condition; and

(d) Sewage is disposed into a municipal sewer system or other system approved by a federal, state or local agency having jurisdiction.

(16) **"Adequate, readily accessible toilet facilities"** means a hemp extract facility provides its employees with toilet facilities that are located within a reasonable distance to the work area, and are maintained in accordance with local zoning ordinances.

(a) Toilet facilities are located on the premises of a hemp extract facility.

(b) If the hemp extract facility shares space in a multiple building complex, toilet facilities are located within the complex and within a reasonable distance from the work area.

(c) Outhouses, chemical toilets, or other nonflushing toilets may not be used.

(17) **"Toilets clean, in good repair, not opening directly into process areas, self-closing doors"** means toilet rooms are kept clean, free of trash and litter, in good repair and all toilet room doors are self-closing and do not open directly into a hemp extract manufacturing area.

(18) **"Handwash facilities adequate and convenient, with hot and cold or tempered water"** means employees and visitors in a hemp extract facility have access to one or more handwashing facilities with hot, cold, or tempered running water, and there is at least one handwash facility located in each restroom and one in the hemp extract manufacturing area in a convenient location for use when hands become soiled.

(19) **"Hemp extract protected from contamination in storage"** means hemp and hemp extract is stored under conditions that protect against physical, chemical and microbial contamination, as well as against deterioration of the hemp extract and the container.

(20) **"Hemp extract protected from contamination in storage: Critical violation"** means it is a critical violation when a storage situation allows potential contamination of products.

(21) **"Packaging material properly handled and stored"** means packaging material is protected from potential sources of contamination during handling and storage. This includes, but is not limited to:

(a) Boxes, liners, and other primary containers are stored off floors or other insanitary surfaces;

(b) Top containers in a nested stack of lined or primary containers are inverted or otherwise protected;

(c) All single service containers, caps, roll stock, liner jars, bottles, jugs, and other preformed containers are stored in closed sanitary tubes, wrappings, boxes or cartons prior to use;

(d) The forming, make-up or other package assembly is conducted in a manner that prevents contamination;

(e) The handling of packaging material and containers prior to filling or wrapping is conducted as not to expose them to contamination by dust, foreign material, or other contaminants.

[Statutory Authority: RCW 69.07.020 and 69.07.220. WSR 22-13-038, § 16-171-130, filed 6/7/22, effective 7/8/22.]