

**11 AAC 40.010. Purpose.** (a) Industrial hemp, including a product derived from industrial hemp, is an agricultural crop subject to regulation by the division.

(b) The purposes of this chapter are to

(1) promote the research of and study methods for the growth, cultivation, and marketing of industrial hemp; and

(2) regulate the production of industrial hemp and industrial hemp products consistent with public health and safety. (Eff. 4/4/2020, Register 234)

**Authority:** AS 03.05.010 AS 03.05.050 AS 03.05.077  
AS 03.05.030 AS 03.05.076 AS 03.05.100

**11 AAC 40.020. Registration required.** (a) A person may not produce industrial hemp in the state unless the person has obtained an industrial hemp registration from the division to participate in the Alaska Industrial Hemp Program. The division will issue the following classes of industrial hemp registrations for participation in the program under this chapter:

- (1) an industrial hemp grower registration;
- (2) an industrial hemp processor registration; and
- (3) an industrial hemp retailer registration.

(b) A person may hold a single registration or any combination of classes of registrations. (Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:** AS 03.05.010 AS 03.05.076 AS 03.05.078

**11 AAC 40.030. Registration restrictions.** A registration may be held by an individual at least 18 years of age or a business entity that is in good standing within the state and other

jurisdictions, as applicable. Eff. 4/4/2020, Register 234)

**Authority:** AS 03.05.010 AS 03.05.076 AS 03.05.090  
AS 03.05.030 AS 03.05.077

**11 AAC 40.040. Registration term, renewals, and submission dates.** (a) Except as set out in 11 AAC 40.060, an industrial hemp registration is valid for 12 consecutive months from the date it is issued.

(b) An industrial hemp registration may be renewed for unlimited, additional one-year terms. (Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:** AS 03.05.010 AS 03.05.076

**11 AAC 40.050. Application for new registration.** (a) An applicant for registration in the Alaska Industrial Hemp Program must file an application on a form that the division prescribes.

(b) An application for a new industrial hemp registration must include

(1) the full legal name of the applicant; if the applicant is a business entity, the application must contain

(A) the name of the business entity, including its designation as corporation, partnership, association, limited liability company, or other permissible business formation;

(B) the names of its officers, members, and partners, as applicable;

(C) proof that the business entity is authorized by and in good standing with the state, and other jurisdictions, as applicable; and

(D) documentation validating the **authority** of the signatory to bind the entity;

(2) the business name the applicant will use for its industrial hemp operations, along with any applicable business licenses issued under AS 43.70;

(3) the physical address of the applicant;

(4) the mailing address and an electronic mailing address of the applicant; and

(5) the address, GPS coordinates, and a map of the area to be used to produce, process, or offer, with or without compensation, to a consumer industrial hemp.

(c) An application for registration in the Alaska Industrial Hemp Program must be signed by

(1) the applicant, if the applicant is an individual; or

(2) an authorized representative of a business entity, if the applicant is a business entity.

(d) Each signatory to an application for an industrial hemp registration must declare under penalty of unsworn falsification that

(1) the application is true, correct, and complete;

(2) the signatory has **authority** to bind the applicant;

(3) the applicant has read and is familiar with AS 03.05.010, 03.05.076 - 03.05.100, and this chapter; and

(4) the applicant has not been convicted of a felony described in AS 03.05.076(a)(3)(A) or (B); for purposes of this paragraph,

(A) a conviction is any plea of guilty or nolo contendere, or any finding of guilt, except when the finding of guilt is subsequently overturned on appeal, pardoned, or

expunged;

(B) a conviction is expunged when the conviction is removed from the individual's criminal record and there are no legal disabilities or restrictions associated with the expunged conviction, other than the fact that the conviction may be used for sentencing purposes for subsequent convictions; and

(C) where an individual is allowed to withdraw an original plea of guilty or nolo contendere and enter a plea of not guilty and the case is subsequently dismissed, the individual is no longer considered to have a conviction for purposes of this paragraph.

(e) The completed application and fees may be filed electronically, mailed, or hand-delivered to the division.

(f) All fees, including non-refundable application fees, registration fees, and, if applicable, industrial hemp product endorsement fees set out in 11 AAC 40.100 must be paid before the division will approve an application for a registration or an endorsement.

(g) If an applicant applies for more than one class of registration, a separate application and all required fees must be submitted for each class of registration. (Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:** AS 03.05.010 AS 03.05.076

**11 AAC 40.060. Application for renewal of registration.** (a) An application for renewal of an industrial hemp registration must be filed on a form that the division prescribes, with the information and documents described in this section. A renewal application for a registration must be postmarked or received by the division not later than 15 calendar days before the end of the applicant's registration term.

(b) An industrial hemp renewal application must

(1) identify the class of registration to be renewed;

(2) provide detail of any change of information set out in 11 AAC 40.050(b) on the original application; and

(3) report for each registration held by the applicant any notice of violation that has been issued under this chapter.

(c) Unless the division makes an earlier decision on a timely filed renewal application, a current registration remains valid for 90 calendar days after the end of the applicant's registration term.

(d) Each signatory to a renewal application for an industrial hemp registration must declare under penalty of unsworn falsification that

(1) the renewal application is true, correct, and complete;

(2) the signatory has **authority** to bind the applicant; and

(3) the applicant has read and is familiar with AS 03.05.010, 03.05.076 — 03.05.100, and this chapter.

(e) Before the division approves a renewal, all fees, including non-refundable application fees, registration fees, and, if applicable, industrial hemp product endorsement fees set out in 11 AAC 40.100 must be paid.

(f) If an applicant applies for renewal of more than one class of registration, a separate application must be submitted and all required fees for each class must be paid before the division will approve the application.

(Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:**    AS 03.05.010      AS 03.05.076

**11 AAC 40.070. Procedure for action on applications and endorsements.** (a) The division will make a determination as to the completeness of the original or renewal application and will notify each applicant in writing that the application is complete, or of any additional information or submittals necessary to complete the application.

(b) Not later than 30 calendar days after receipt of the request, an applicant must submit any additional information requested by the division.

(c) Upon a determination of the receipt of all requested additional information, the division will notify each applicant in writing that the application is complete.

(d) The division will grant or deny an application for registration or endorsement subject to 11 AAC 40.400 — 11 AAC 40.420 not later than 60 calendar days after sending an applicant written notice that the application is complete. (Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:** AS 03.05.010 AS 03.05.076

**11 AAC 40.080. Denial of registration application and renewal application.** (a) The division will deny an application for a new registration if the division finds that the signatory is not authorized to sign the application or is ineligible to participate in the program under 11 AAC 40.030.

(b) The division may deny an application for a renewal registration if the division finds that

(1) an applicant is not responsive to a request for additional information;

(2) the renewal application is postmarked or received by the division less than 15 calendar days before the end of the applicant's registration term as required under 11 AAC

40.060(a);

(3) a registration has been suspended or revoked under 11 AAC 40.830; or

(4) any action taken under 11 AAC 40.800 prohibits renewal of the registration.

(c) If the division denies an application, the division will furnish a written statement to the applicant, explaining the reasons for the denial.

(d) The aggrieved applicant may appeal the denial in compliance with 11 AAC 40.830.

(Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:** AS 03.05.010 AS 03.05.079

AS 03.05.076 AS 03.05.090

**11 AAC 40.090. Modification of registration.** (a) To request a modification to a registration, a registrant must submit a modification request on a form prescribed by the division and pay the required fee set out at 11 AAC 40.100.

(b) In the event of a registrant's death, incapacity, or dissolution, the registration may be modified to transfer the registration to an authorized transferee. The applicant for a modification must provide information required under 11 AAC 40.050(b)(1) — (4) and make the declarations required under 11 AAC 40.050(d). Modification requests under this subsection shall be filed with the division not later than 60 calendar days after the death, incapacity, or dissolution of the original registrant.

(c) If the request is to change the site of operations, the registrant must file a modification request that provides the information for the replacement sites specified in 11 AAC 40.050(b)(5). Site modifications for new locations must comply with all land use restrictions established in 11 AAC 40.240.

(d) Any registrant may submit multiple registration modification requests, but separate fees are required for each requested modification.

(e) Each registrant shall comply with [THE] all **the** terms of the original registration, until the division approves the modification request in writing. (Eff. 4/4/2020, Register 234)

**Authority:** AS 03.05.010 AS 03.05.076 AS 03.05.077

11 AAC 40.100. **Fee schedule.** The division will charge fees as follows:

- (1) non-refundable application fee for each annual registration: \$50;
- (2) non-refundable application fee for each annual renewal registration: \$50;
- (3) annual registration fee for a grower: \$100;
- (4) annual registration fee for a processor that creates a product not intended for human or animal consumption: \$50;
- (5) annual registration fee for a processor that creates a product intended for human or animal consumption: \$250;
- (6) annual registration fee for a retailer: \$50;
- (7) annual endorsement fee for each industrial hemp product subject to 11 AAC 40.400 - 11 AAC 40.420: \$25;
- (8) transportation permit issued under 11 AAC 40.710: \$25;
- (9) modification of product endorsement: \$25;
- (10) modification of registration: \$25;
- (11) sampling fee under 11 AAC 40.275(e) and 11 AAC 40.290(b) for the division or the division's representative to collect samples from harvest of industrial hemp: \$100;



(12) testing of seeds of wild, landrace, or unknown origin under 11 AAC 40.220:

\$1,200. (Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:**    AS 03.05.010            AS 03.05.076

**Article 2. Grower Registration.**

11 AAC 40.200. Grower registration required

11 AAC 40.205. Grower registration, privileges, and prohibited acts

11 AAC 40.210. Authorized seed and propagules

11 AAC 40.215. Compliance with plant health and quarantine regulations

11 AAC 40.220. Seeds or propagules of wild, landrace, or unknown origin

11 AAC 40.225. Industrial hemp propagules

11 AAC 40.230. Documentation of seed and propagule source and distribution

11 AAC 40.235. Grow areas

11 AAC 40.240. Land use restrictions

11 AAC 40.245. Signage

11 AAC 40.250. Planting reports

11 AAC 40.255. Pesticides

11 AAC 40.260. Testing

11 AAC 40.265. Initial pre-harvest report

11 AAC 40.270. Division response

11 AAC 40.275. Pre-harvest testing

11 AAC 40.280. Post-harvest testing

11 AAC 40.285. Sampling and harvesting of industrial hemp within delta-9-THC limitations

11 AAC 40.290. Sample results in excess of delta-9-THC limitations

11 AAC 40.295. Post-harvest reports

**11 AAC 40.200. Grower registration required.** A person may not grow industrial hemp unless the person has obtained a grower registration from the division in compliance with this chapter or is operating under a registration subject to 11 AAC 40.200 - 11 AAC 40.295. (Eff. 4/4/2020, Register 234)

**Authority:** AS 03.05.010 AS 03.05.076 AS 03.05.077

**11 AAC 40.205. Grower registration, privileges, and prohibited acts.** (a) A registered grower is authorized to do the following, in compliance with this chapter:

- (1) grow industrial hemp;
- (2) store industrial hemp, hemp seed, and propagules;
- (3) receive compensation for raw industrial hemp from a registered processor or other registered grower, if the hemp has been sampled and tested by the division to prove that the raw hemp contains less than 0.3 percent delta-9-THC;
- (4) receive compensation for raw industrial hemp from persons who are not required to be registered by this chapter, including consumers in the state, if the hemp will not be further processed and the lot of industrial hemp from which it is sourced has been sampled and tested by the division to prove that the raw hemp contains less than 0.3 percent delta-9-THC;
- (5) provide samples of industrial hemp to the division or testing facility authorized by the division;
- (6) conduct in-house testing;

(7) store industrial hemp at the locations identified in the application for registration; and

(8) transport industrial hemp in compliance with 11 AAC 40. 710.

(b) A registered grower may not

(1) purposefully grow any cannabis that is not industrial hemp unless the grower also holds a marijuana cultivation facility license issued under 3 AAC 306;

(2) grow industrial hemp in a structure used primarily for a residential purpose;

(3) store or handle leaf or floral materials from industrial hemp in any structure that is primarily used for residential purpose;

(4) process industrial hemp without a processor registration;

(5) receive compensation for processed industrial hemp or industrial hemp products without an industrial hemp retailer registration. (Eff. 4/4/2020, Register 234)

**Authority:** AS 03.05.010 AS 03.05.077 AS 03.05.090  
AS 03.05.076 AS 03.05.079

**11 AAC 40.210. Authorized seed and propagules.** (a) The division will publish and update on an annual basis a list of accepted and prohibited varieties of industrial hemp seed or propagules.

(b) In addition to seeds and propagules received as an approved variety, a registered grower may

(1) grow approved varieties of industrial hemp seeds or propagules received from registered growers in the Alaska Industrial Hemp Program, without written approval from the division;

(2) grow varieties of industrial hemp seeds or propagules received from out-of-state sources, after the division approves the use in writing; in order to approve the out-of-state sources, the division will use the same analyses and testing used for inclusion on the qualified list;

(3) acquire, but may not grow wild, landrace, or seeds of unknown origin until the division has grown and sampled the seeds in accordance with 11 AAC 40.220 and the division concludes the seed is not a prohibited variety.

(c) A registered grower may not acquire or grow industrial hemp seeds or propagules that are on the division’s prohibited varieties list. (Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:** AS 03.05.010 AS 03.05.076

**11 AAC 40.215. Compliance with plant health and quarantine regulations. (a)**

Industrial hemp seed varieties from approved sources under this section that are offered for sale or acquisition in quantities of one pound or more must comply with the provisions of 11 AAC 34.

(b) Industrial hemp seed varieties from approved sources under this section that are offered for sale or acquisition in quantities less than one pound are exempt from the provisions of 11 AAC 34 but are sold or acquired at the purchaser’s risk. (Eff. 4/4/2020, Register 234)

**Authority:** AS 03.05.010 AS 03.05.040 AS 03.05.077  
AS 03.05.027 AS 03.05.050  
AS 03.05.030 AS 03.05.076

**11 AAC 40.220. Seeds or propagules of wild, landrace, or unknown origin.** (a) A registrant may not grow or replicate industrial hemp seeds or propagules of wild, landrace, or unknown origin without first obtaining written permission from the division and complying with this section.

(b) Before a registrant receives written permission from the division, industrial hemp seeds or propagules subject to this section must first be grown and tested by the division after the registrant pays the fee established under 11 AAC 40.100(12). A registrant must coordinate with the division for the division's receipt of the seeds or propagules and arrange for replication and testing of mature plants grown from those seeds or propagules.

(c) Following replication and testing of mature plants from industrial hemp seeds or propagules subject to this section, the division will notify the registrant whether the matured plants have passed required testing described in 11 AAC 40.600 — 11 AAC 40.665 and will approve or deny in writing the registrant's further use of the seeds or propagules, based on the result of testing. (Eff. 4/4/2020, Register 234)

**Authority:** AS 03.05.010      AS 03.05.040      AS 03.05.077  
AS 03.05.027      AS 03.05.050  
AS 03.05.030      AS 03.05.076

**11 AAC 40.225. Industrial hemp propagules.** (a) A registered grower importing industrial hemp propagules from outside the state and in compliance with 11 AAC 40.210 must ship the propagules to the division for inspection at the registered grower's expense.

(b) The division will test the imported industrial hemp propagules for compliance with 11 AAC 34. Any propagule received by the division that fails to comply with all applicable regulations will be destroyed by the division with written notice to the registrant.

(c) The division will arrange for pickup of or ship the industrial hemp propagules that passed division inspection to the registered grower at the registrant’s expense. (Eff. 4/4/2020, Register 234)

|                   |              |              |              |
|-------------------|--------------|--------------|--------------|
| <b>Authority:</b> | AS 03.05.010 | AS 03.10.040 | AS 03.10.077 |
|                   | AS 03.05.027 | AS 03.10.050 |              |
|                   | AS 03.05.030 | AS 03.10.076 |              |

**11 AAC 40.230. Documentation of seed and propagule source and distribution.** (a) A registered grower must document all sources of industrial hemp seeds and propagules and the registrant’s distribution of those seeds and propagules.

(b) The documentation must contain

- (1) the name of the person from whom the seeds or propagules were acquired;
- (2) proof that the person identified in (1) of this subsection is either

(A) a registered grower with the Alaska Industrial Hemp Program;

(B) a source registered or licensed with a different United States

Department of Agriculture approved industrial hemp program authorized under 7 U.S.C.

1639p (sec. 10113 of the Agricultural Improvement Act of 2018); or

(C) a lawful international source authorized in writing by the division;

(3) the date of acquisition;

(4) if applicable, identification of any trademark, patent, or other proof of

intellectual property for the seeds or propagules; and

(5) identification of all registered growers or other persons to whom the registrant distributed the seeds or propagules.

(b) A registered grower shall keep and maintain records required by this section for a period of three years from the date of acquisition or distribution of the seed or propagule.

(c) A registered grower must provide documents required by this section to the division upon request. (Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:** AS 03.05.010 AS 03.05.030 AS 03.05.050  
AS 03.05.027 AS 03.05.040 AS 03.05.076

**11 AAC 40.235. Grow areas.** A registered grower may not grow industrial hemp outside the authorized grow area identified by GPS coordinates and identified on the approved application. The registrant must destroy any industrial hemp that grows outside the authorized grow area. (Eff. 4/4/2020, Register 234)

**Authority:** AS 03.05.010 AS 03.05.076 AS 03.05.077

**11 AAC 40.240. Land use restrictions.** (a) The isolation distance between two or more varieties of the plant Cannabis for the purpose of keeping all seed pure is 3,230 feet (1,000 meters).

(b) In addition to an isolation distance, planted hemp shall also be separated from other planted forms of cannabis by a barrier that plainly distinguishes hemp from another form of cannabis.

(c) Hemp may not be grown in a grow area smaller than one-quarter acre and no fewer

than 200 plants may be planted in a grow area, unless approved in writing by the division.

(d) Hemp may not be grown on property owned by or leased from a person who is ineligible to participate in the Alaska Industrial Hemp Program under 11 AAC 40.030 or whose registration is suspended or revoked. (Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:**    AS 03.05.010            AS 03.05.076

**11 AAC 40.245. Signage.** If a grow area is one acre or less, the registered grower shall post readable signage no smaller than a total area of 144 square inches at the grow area and visible to the public that includes the following information:

- (1) the title, “Alaska Industrial Hemp Program”;
- (2) the registration holder’s registration number; and
- (3) contact information for the Alaska Industrial Hemp Program in the Division of

Agriculture. (Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:**    AS 03.05.010            AS 03.05.076

**11 AAC 40.250. Planting reports.** (a) Not later than 30 calendar days after seeding, direct sowing, or replanting of hemp seeds and propagules, a registered grower must submit to the division, by mail or electronic mail, a planting report on a form prescribed by the division.

(b) If the planting is outdoors, the planting report must contain

- (1) the name of the variety, strain, or cultivar of seed or propagule planted;
- (2) the field location by cross streets and GPS coordinates;
- (3) a statement of intended use of crop harvested for each planting;
- (4) the date of planting;



- (5) the total amount of seed or propagules planted; and
- (6) the total number of acres or square feet planted.

(c) If the planting is indoors, the planting report must contain

- (1) the name of the variety, strain, or cultivar of seed or propagule planted;
- (2) the indoor production location by street address and GPS coordinates;
- (3) a statement of intended use of crop harvested for each planting;
- (4) the date of planting; and
- (5) the total amount of seed or propagules planted.

(d) Repealed 11/3/2023.

(e) The registrant shall maintain a planting report for a period of three years from each date of planting. (Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:** AS 03.05.010 AS 03.05.076

**11 AAC 40.255. Pesticides.** (a) Only a pesticide applicator certified under AS 46.03.320 and 18 AAC 90 may apply pesticides to industrial hemp.

(b) Before planting any hemp, a registered grower shall comply with the longest pre-planting interval listed on the pesticide product label. (Eff. 4/4/84, Register 234)

**Authority:** AS 03.05.010 AS 03.05.076 AS 03.05.077

**11 AAC 40.260. Testing.** A registered grower may not harvest industrial hemp until the division or an authorized representative of the division has

(1) collected and tested one or more samples from the harvest in compliance with 11 AAC 40.285 or 11 AAC 40.290(b), and also in compliance with 11 AAC 40.600 — 11 AAC 40.665, and provided a written statement that the crop is eligible to be moved to market; or

(2) provided written permission to harvest the lot before sampling or testing; the harvest lot must be stored on the registered premises of the grower and may not be transferred to another person until the division completes post-harvest sampling and testing and provides a written statement that the crop is eligible to be moved to market. (Eff. 4/4/2020, Register 234)

**Authority:**    AS 03.05.010            AS 03.05.077            AS 03.05.090  
                  AS 03.05.076            AS 03.05.079

**11 AAC 40.265. Initial pre-harvest report.** A registered grower shall inform the division by mail or electronic mail of a projected harvest date for an industrial hemp crop not later than 30 calendar days before the projected harvest. (Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:**    AS 03.05.010            AS 03.05.076

**11 AAC 40.270. Division response.** The division will collect and test samples from the harvest lot before the projected harvest date or will inform the registered grower in writing that the division is unable to collect the samples for testing before the projected harvest date. (Eff. 4/4/2020, Register 234)

**Authority:**    AS 03.05.010            AS 03.05.076            AS 03.05.077

**11 AAC 40.275. Pre-harvest testing.** (a) The division will schedule with the registered

grower a time for the division or an authorized representative of the division to conduct pre-harvest sample collections.

(b) The registrant or the registrant's agent shall be present at the grow site during sample collection by the division or may waive in writing the right to be present. The registrant shall provide to the division complete access to all industrial hemp, whether growing or stored, and all structures and locations listed on the registrant's application.

(c) Based upon the availability of division personnel the division or representatives of the division will sample grow areas identified in a registrant's pre-harvest report and may sample other portions of the grow areas randomly.

(d) The division or representatives of the division collecting or transporting the samples from a harvest lot or random sampling area have the legal right to possess and retain the sample and to transport it to a laboratory for analysis.

(e) The registrant shall be responsible for the cost of sampling, as set out in 11 AAC 40.100(11). Any sample taken by the division for testing is property of the division. (Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:** AS 03.05.010 AS 03.05.040 AS 03.05.076

**11 AAC 40.280. Post-harvest testing.** (a) If the registered grower is informed in writing that the registrant may harvest industrial hemp from a harvest lot before division sampling and testing, the registrant may proceed with the harvest.

(b) The division will schedule with the registrant a time for the division or an authorized representative of the division to conduct post-harvest sample collections.

(c) The registrant or the registrant's agent shall be present during sample collection by the

division or may waive in writing the right to be present. The registrant shall provide to the division complete access to all industrial hemp, whether growing or stored, and all structures and locations listed on the registrant's application.

(Eff. 4/4/2020, Register 234)

**Authority:** AS 03.05.010 AS 03.05.076 AS 03.05.077

**11 AAC 40.285. Sampling and harvesting of industrial hemp within delta-9-THC**

**limitations.** (a) If pre-harvest testing confirms [CONFIIRMS] delta-9-THC levels in the harvest lot of not more than 0.3 percent, the registered grower may harvest each tested lot from which the sample was derived and further store or transport the industrial hemp for compensation or processing in compliance with 11 AAC 40.710. A harvest is subject to the following requirements:

(1) a registered grower shall harvest a tested lot not later than 15 calendar days after the division's sample collection date;

(2) if conditions do not allow the registrant to harvest not later than 15 calendar days after the sample collection, the division may order additional testing of the lot or provide written authorization to harvest the crop by a specific date, with or without further testing being required.

(b) If post-harvest sampling and testing confirms delta-9-THC levels in the harvest lot of not more than 0.3 percent, the registrant is authorized to receive compensation for the raw industrial hemp from the harvest lot in compliance with 11 AAC 40.205. (Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:** AS 03.05.010 AS 03.05.076 AS 03.05.079

**11 AAC 40.290. Sample results in excess of delta-9-THC limitations.** (a) If a pre- or post-harvest sample tests greater than 0.3 percent delta-9-THC, the tested lot must be destroyed, unless reconditioning is permitted under (b) of this section.

(b) If a sample tests greater than 0.3 percent delta-9-THC but not greater than 1.0 percent delta-9-THC, the division will issue a notice of violation. The registered grower may elect to recondition the failing lot with another lot within testing levels in an attempt reduce the delta-9-THC of the reconditioned lots to not more than 0.3 percent. The registrant is responsible for sampling costs, set out in 11 AAC 40.100(11), and testing costs of the reconditioned lots. If the reconditioned lots still exceed the 0.3 delta-9-THC or if the registrant chooses not to recondition the lot, the registrant shall destroy the hemp in compliance with 11 AAC 40.665.

(c) If a pre- or post-harvest sample tests in excess of 1.0 percent delta-9-THC levels, the division will issue a notice of violation, order the destruction of the harvest lot in compliance with 11 AAC 40.665, and notify the Department of Public Safety and the Marijuana Control Board of the notice of violation. (Eff. 4/4/2020, Register 234)

**Authority:** AS 03.05.010 AS 03.05.077 AS 03.05.090  
AS 03.05.076 AS 03.05.079

**11 AAC 40.295. Post-harvest reports.** (a) A registered grower must submit to the division, by mail or electronic mail, a post-harvest report on a form prescribed by the division, not later than 90 calendar days after receiving sampling results from the division.

(b) The report must include the following information:

(1) identification of the lot and grow area harvested by cross streets and GPS coordinates, as applicable;

- (2) the quantity of the industrial hemp harvested or destroyed;
- (3) the testing results for the sample of the harvest lot;
- (4) the disposition of the harvest lot, including if the lot is being stored on site;

and

(5) documentation of all persons who provided compensation for the harvested lot, of all persons who were offered the harvested lot free of charge, or of each registered processor to whom the harvested lot was provided.

(c) For lots stored on site, the disposition information described in (b)(4) and (5) of this section must be submitted not later than 60 calendar days after disposition. (Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:** AS 03.05.010 AS 03.05.076

### Article 3. Processor Registration.

#### Rule

11 AAC 40.300. Processor registration required

11 AAC 40.305. Processor registration; privileges and prohibited acts

11 AAC 40.310. Processor registration application

11 AAC 40.315. Extraction methods

11 AAC 40.320. Testing

11 AAC 40.325. Test results

11 AAC 40.330. Records

11 AAC 40.335. Production reports

**11 AAC 40.300. Processor registration required.** A person may not process industrial hemp from its raw form into any other form, unless the person has obtained a processor registration from the division in compliance with this chapter or is operating under a registration subject to 11 AAC 40.300 — 11 AAC 40.335. (Eff. 4/4/2020, Register 234)

**Authority:** AS 03.05.010 AS 03.05.076 AS 03.05.077

**11 AAC 40.305. Processor registration; privileges and prohibited acts.** (a) A registered processor is authorized to do the following, in compliance with this chapter:

- (1) purchase and store raw industrial hemp for processing at the locations identified in the processor registration;
- (2) process industrial hemp;
- (3) receive compensation for raw industrial hemp as permitted for registered growers under 11 AAC 40.205(a)(4);
- (4) provide samples of processed industrial hemp or industrial hemp products to the division for sampling and testing;
- (5) conduct in-house testing for the processor's own use;
- (6) store processed hemp or hemp products at the locations identified in the processor registration;
- (7) transport industrial hemp or industrial hemp products in compliance with 11 AAC 40.710; and
- (8) receive compensation for processed industrial hemp or industrial hemp products from a processor or retailer registered under 11 AAC 40.300 - 11 AAC 40.335 or 11 AAC 40.500 -11 AAC 40.525.

(b) A registered processor must

(1) comply with all applicable occupational health and safety standards;

(2) use registered scales in compliance with AS 45.75.080 and 17 AAC 90.920 —  
17 AAC 90.935;

(3) permit inspection by the division or division’s representatives in compliance  
with AS 03.05.040 or 03.05.076(e);

(4) permit inspection by local safety officials, including local fire departments,  
building inspectors, or regulatory code enforcement officers as required by other law; and

(5) upon request of the division and not later than three business days after notice  
of the request, provide a copy of the registration and inspection reports of the registered scales to  
the division.

(c) A registered processor may not

(1) receive compensation for processed industrial hemp or industrial hemp

(2) process or store industrial hemp in a structure that is primarily used for  
residential purposes;

(3) purchase for processing any industrial hemp or industrial hemp product from a  
person who is not

(A) registered with the division;

(B) registered or licensed by other states or qualifying entities that have  
implemented an industrial hemp pilot program in accordance with 7 U.S.C. 5940 (sec.  
7606 of the Agricultural Improvement Act of 2014), or a United States Department of  
Agriculture approved industrial hemp program, authorized under 7 U.S.C. 1639p (sec.  
10113 of the Agricultural Improvement Act of 2018); or



(C) a lawful international source authorized in writing by the division.

(Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:** AS 03.05.010 AS 03.05.050  
AS 03.05.040 AS 03.05.076

**11 AAC 40.310. Processor registration application.** In addition to the information set out under 11 AAC 40.050, an applicant for a processor registration must submit the following:

- (1) a physical description of the processing facility;
- (2) a depiction on the map required under 11 AAC 40.050(b)(5) of where industrial hemp will be stored or processed;
- (3) if available at the time of application, a list of sources of raw industrial hemp;
- (4) for applicants who intend to extract cannabinoids and terpenoids from hemp, a description of the proposed extraction processes and of safety measures provided to protect employees, agents, and the public from the dangers associated with the extraction process; and
- (5) a statement of the intended end use or of the disposal of the hemp plant or plant parts not used for processing. (Eff. 4/4/2020, Register 234)

**Authority:** AS 03.05.010 AS 03.05.076 AS 03.05.077

**11 AAC 40.315. Extraction methods.** (a) A registered processor may only create hemp-based extracts utilizing the following methods:

- (1) the following non-hydrocarbon extractions:
  - (A) cold or hot potable water filtration;
  - (B) isopropanol;

(C) ethanol;

(D) carbon dioxide;

(E) dry ice;

(F) dry shifting or sieve; or

(G) another method, only when preapproved in writing by the division; or

(2) the following hydrocarbon extractions:

(A) n-butane;

(B) isobutane;

(C) propane;

(D) heptane: or

(E) another method, only when preapproved in writing by the division.

(b) A registered processor shall only use solvents in the extraction process that are food grade or at minimum 99 percent or greater in purity. Solvent-based extractions must be completed in a commercial, professional grade, closed-loop system capable of recovering the solvent used for extraction.

(c) Each individual batch of processed hemp must meet or exceed the testing requirements set out in 11 AAC 40.600 - 11 AAC 40.665 before the processed industrial hemp or industrial hemp product may be offered with or without compensation to a person or transported from the processing sites. (Eff. 4/4/2020, Register 234)

**Authority:** AS 03.05.010 AS 03.05.050 AS 03.05.077  
AS 03.05.040 AS 03.05.076

**11 AAC 40.320. Testing.** (a) For any processed hemp intended for human or animal consumption, each batch shall be tested in accordance with 11 AAC 40.600 - 11 AAC 40.665.

(b) The testing under (a) of this section must be completed by the division or by a testing facility authorized by the division at the expense of the registered processor before packaging, transporting, or making the hemp product available for sale.

(c) The division or authorized representatives of the division may also conduct random sampling and testing of industrial hemp products or sampling of suspected materials unannounced, at any time during the normal business hours of the registered processor. Any sample taken by the division under this section is the property of the division. At the time of inspection, the division or the division's authorized representative will have complete and unrestricted access to all industrial hemp, industrial hemp materials, and industrial hemp products and all land, buildings, and structures listed on the application or registration used to process or store hemp or hemp products. (Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:** AS 03.05.010 AS 03.05.040 AS 03.05.076  
AS 03.05.030 AS 03.05.050 AS 03.05.079

**11 AAC 40.325. Test results.** The division will notify the registered processor in writing of test results of any solvents, heavy metals, microbials, or pesticides found during testing. (Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:** AS 03.05.010 AS 03.05.050 AS 03.05.079  
AS 03.05.040 AS 03.05.076 AS 03.05.090

**11 AAC 40.330. Records.** (a) A registered processor shall keep records of all industrial hemp obtained for the purpose of processing for each registered year, including

- (1) the date the industrial hemp was received;
- (2) the quantity received;
- (3) an identifying harvest lot number;
- (4) the name, telephone number, mailing address, and electronic mail address of the seller or supplier of the hemp; and
- (5) the cross streets, if applicable, and GPS coordinates of the grow site for the supplied hemp.

(b) A registered processor shall keep all records for each batch of processed industrial hemp, including

- (1) the date of processing;
- (2) the lot number coordinated with each batch of processed hemp;
- (3) the total amount processed;
- (4) the type and method of processing; and
- (5) any tests or test results conducted on the hemp in original or processed form, identified by lot and batch number of the tested hemp.

(c) All reports and records identified in this section must be maintained for a minimum of three years and shall be made available for review by the division or authorized representatives of the division not later than three business days after the division's request. (Eff. 4/4/2020, Register 234)

**Authority:** AS 03.05.010 AS 03.05.076 AS 03.05.077

**11 AAC 40.335. Production reports.** (a) A registered processor shall submit a completed production report for each registration term not later than 20 calendar days before the expiration

of the registration term.

(b) The report must contain

- (1) the quantity of the industrial hemp processed;
- (2) the type and quantity of products produced;
- (3) identification of the lot and batch numbers processed; and
- (4) the disposition of all raw and processed industrial hemp. (Eff. 4/4/2020,

Register 234; am 11/3/2023, Register 248)

**Authority:** AS 03.05.010 AS 03.05.076

Article 4. Hemp Product Endorsement and Labeling.

Rule

11 AAC 40.400. Endorsement

11 AAC 40.405. Application for endorsement or renewal of endorsement

11 AAC 40.410. Testing standards

11 AAC 40.415. (Repealed)

11 AAC 40.420. Labeling

**11 AAC 40.400. Endorsement.** (a) Before being offered with or without compensation to a consumer in the state, any industrial hemp product processed beyond its raw form and intended for human or animal consumption must be endorsed by the division.

(b) An endorsement for a hemp product subject to 11 AAC 40.400 — 11 AAC 40.420 is valid for 12 consecutive months from the date of approval. Unless the division makes an earlier decision on a timely filed application to renew an endorsement, a current endorsement remains

valid for 90 calendar days after the end of the endorsement term.

(c) The division will provide a written endorsement for each approved product.

(d) The division may not endorse an industrial hemp product that contains delta-9-THC or a non-naturally occurring cannabinoid, including a cannabinoid made from an ingredient extracted from industrial hemp and modified beyond its original form. (Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:** AS 03.05.010 AS 03.05.076 AS 03.05.100  
AS 03.05.030 AS 03.05.090

**11 AAC 40.405. Application for endorsement or renewal of endorsement.** (a) An application for endorsement or renewal of endorsement of an industrial hemp product intended for human or animal consumption must be on a form prescribed by the division and must include

- (1) a color copy of the product’s proposed label;
- (2) a copy of the certificate of analysis for each industrial hemp product; and
- (3) submission of the endorsement fee set out in 11 AAC 40.100(7).

(b) A written request for modification of the endorsement and the fee set out in 11 AAC 40.100(9) is required for any change to the labeling requirements of 11 AAC 40.420. (Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:** AS 03.05.010 AS 03.05.076

**11 AAC 40.410. Testing standards.** (a) Processed industrial hemp products intended for human or animal consumption must meet or exceed the requirements of 11 AAC 40.600 - 11 AAC 40.665.

(b) Processed industrial hemp products intended for human or animal consumption may not be offered with or without compensation to a consumer if failing any requirement in 11 AAC 40.600 — 11 AAC 40.665. (Eff. 4/4/2020, Register 234)

**Authority:** AS 03.05.010 AS 03.05.076  
AS 03.05.050 AS 03.05.077

**11 AAC 40.415. Hemp product sizing.** Repealed. (Eff. 4/4/2020, Register 234; repealed 11/3/2023, Register 248)

**11 AAC 40.420. Labeling.** (a) Processed industrial hemp products intended for human or animal consumption must be labeled with the following:

- (1) the product name;
- (2) the total quantity of the product by weight or volume;
- (3) the serving size or recommended dose; and
- (4) a list of all ingredients.

(b) Processed industrial hemp products intended for human or animal consumption may not contain health or medical claims on the label, packaging, advertisement, or any other marketing material. (Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:** AS 03.05.010 AS 03.05.076 AS 03.05.100  
AS 03.05.030 AS 03.05.079

Article 5. Retailer Registration.

Rule

11 AAC 40.500. Retailer registration required

11 AAC 40.505. Retailer registration; privileges and prohibited acts

11 AAC 40.510. Retailer registration application

11 AAC 40.515. Incorporation of a processed hemp product into a non-hemp product intended for human or animal consumption

11 AAC 40.520. Inspection and testing

11 AAC 40.525. Records

11 AAC 40.530. (Repealed)

**11 AAC 40.500. Retailer registration required.** A person may not receive compensation for processed industrial hemp or processed industrial hemp products from a consumer in the state, unless the person has obtained a retailer registration from the division in compliance with this chapter or is operating under a registration subject to 11 AAC 40.500 - 11 AAC 40.525. (Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:** AS 03.05.010      AS 03.05.076

**11 AAC 40.505. Retailer registration; privileges and prohibited acts.** (a) A registered retailer is authorized to do the following, in compliance with this chapter:

- (1) import processed industrial hemp or industrial hemp products;
- (2) receive compensation for processed industrial hemp or industrial hemp products;



(3) store processed industrial hemp or industrial hemp products for the purposes of receiving compensation at the retail locations identified in the registration;

(4) conduct in-house testing for the registrant’s own use; and

(5) transport processed industrial hemp or industrial hemp products in compliance with this chapter.

(b) A registered retailer shall

(1) ensure that industrial hemp products intended for human or animal consumption and offered for compensation are free from prohibited substances and appropriately labeled in compliance with applicable law;

(2) obtain a registration for each store or location where industrial hemp products are offered for sale;

(3) not later than three business days after a request, provide to the division a list of the processors of any processed industrial hemp or industrial hemp product offered for compensation; and

(4) permit inspection of the retail locations identified in the application for registration and of the processed industrial hemp or industrial hemp product by the division or division’s representatives in compliance with AS 03.05.040 or 03.05.076(e).

(c) Repealed 11/3/2023.

(d) Unless a registered retailer is also a registered grower, the registrant may not transfer or receive compensation for live industrial hemp plants, viable industrial hemp plants, or viable seed. (Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:** AS 03.05.010 AS 03.05.050  
AS 03.05.040 AS 03.05.076

**11 AAC 40.510. Retailer registration application.** In addition to the information set out under 11 AAC 40.050, an applicant for a retailer registration must submit the following:

- (1) a description of the type of store or operations of the retailer; and
- (2) a location of the retailer where industrial hemp will be offered for retail sales.

(Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:** AS 03.05.010 AS 03.05.076

**11 AAC 40.515. Incorporation of a processed hemp product into a non-hemp product intended for human or animal consumption.** (a) A registered retailer who adds, mixes, or incorporates a processed industrial hemp product intended for human or animal consumption into non-hemp products shall use only processed hemp products endorsed under 11 AAC 40.400 - 11 AAC 40.420.

(b) A registered retailer who adds, mixes, or incorporates a processed industrial hemp product intended for human or animal consumption into a non-hemp product shall use registered scales or other instruments that are in compliance with AS 45.75.080 and 17 AAC 90.920 — 17 AAC 90.935 to determine the appropriate serving size of the hemp product and shall maintain current registration and inspection reports for the scales or other instruments as required under AS 45.75.080 and 17 AAC 90.920 — 17 AAC 90.935.

(c) Not later than three business days after the division’s request, copies of registration and inspection reports required under (b) of this section shall be provided to the division. (Eff. 4/4/2020, Register 234)

**Authority:** AS 03.05.010 AS 03.05.050 AS 03.05.077  
AS 03.05.030 AS 03.05.076

**11 AAC 40.520. Inspection and testing.** (a) The division or an authorized representative of the division shall be granted access to all industrial hemp products available at any retail location during normal business hours in order to inspect, test, and sample any hemp products available for sale.

(b) The division may issue a notice of violation and a stop order for any processed hemp product intended for human or animal consumption from a registered retailer if the hemp product

(1) does not hold a current endorsement from the division issued in compliance with 11 AAC 40.400 — 11 AAC 40.420;

(2) is not labeled as required by 11 AAC 40.420;

(3) contains any delta-9-THC; or

(4) has failed the permissible level of contaminants as provided in 11 AAC 40.640. (Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:** AS 03.05.010 AS 03.05.050 AS 03.05.090  
AS 03.05.030 AS 03.05.076  
AS 03.05.040 AS 03.05.079

**11 AAC 40.525. Records.** (a) A registered retailer shall keep records of processed industrial hemp or processed industrial hemp products obtained for the purpose of retail for each registered year, including

(1) the date the processed industrial hemp or processed industrial hemp products were received;

(2) the quantity received;

(3) identifying lot and batch numbers for processed industrial hemp or processed

industrial hemp products; and

(4) identification of the supplier of processed industrial hemp or processed industrial hemp products.

(b) All reports and records identified in this section shall be maintained for a minimum of three years and shall be made available for review by the division or the division's representative not later than three business days after the division's request. (Eff. 4/4/2020, Register 234)

**Authority:** AS 03.05.010 AS 03.05.076 AS 03.05.077

**11 AAC 40.530. Retailer reports.** Repealed. (Eff. 4/4/2020, Register 234; repealed 11/3/2023, Register 248)

Article 6. Sampling, Testing, Quarantines, and Destruction.

Rule

11 AAC 40.600. Compliance with 11 AAC 40.600 — 11 AAC 40.665

11 AAC 40.605. Laboratory testing of hemp and hemp products

11 AAC 40.610. Sampling required

11 AAC 40.615. (Repealed)

11 AAC 40.620. (Repealed)

11 AAC 40.625. Test batch, standards for authorized testing facilities

11 AAC 40.630. Cannabinoid potency

11 AAC 40.635. Methodology for testing delta-9-THC levels in raw industrial hemp

11 AAC 40.640. Contaminants

11 AAC 40.645. Exceeding contaminant testing levels

11 AAC 40.650. Failed test results for hemp products

11 AAC 40.655. Retests

11 AAC 40.660. Quarantine

11 AAC 40.665. Waste disposal, including hemp destruction

**11 AAC 40.600. Compliance with 11 AAC 40.600 - 11 AAC 40.665.** A registered hemp retailer may not sell, give, distribute, transfer, or offer to sell, any industrial hemp product unless the product has satisfied the requirements of 11 AAC 40.600 - 11 AAC 40.665. (Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:**    AS 03.05.010            AS 03.05.076            AS 03.05.078

**11 AAC 40.605. Laboratory testing of hemp and hemp products.** (a) The division or a testing facility authorized by the division shall test industrial hemp and industrial hemp products to verify compliance with this chapter, perform investigations, compile data for the Alaska Industrial Hemp Program, and address public health and safety concerns.

(b) The division may require industrial hemp or industrial hemp products to undergo a second independent third-party review to verify that the industrial hemp or industrial hemp products do not pose a threat to public health and safety, when the division has reason to believe and finds, upon investigating, one or more of the following:

(1) the industrial hemp or industrial hemp product being distributed contains one or more contaminants at levels known to cause harm; or

(2) the industrial hemp or industrial hemp product contains one or more contaminants that could be toxic as consumed or applied in accordance with the intended use as stated on the

product label.

(c) The division may quarantine industrial hemp or industrial hemp products as set out under 11 AAC 40.660. (Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:** AS 03.05.010 AS 03.05.076 AS 03.05.078

**11 AAC 40.610. Sampling required.** (a) Any industrial hemp or industrial hemp product, before being offered for compensation or offered without charge, must have samples drawn from the entire harvest lot and submitted to the division or an authorized testing facility as one test sample.

(b) To comply with (a) of this section, a registrant shall permit samples submitted for testing to be collected by the division or a representative of the division.

(c) A registrant may not

(1) attempt to influence the samples selected by the division or an authorized representative of the division;

(2) adulterate, alter, or attempt to adulterate or alter, any samples taken from the production batch for the purpose of circumventing contaminant testing limits or potency testing requirements. (Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:** AS 03.05.010 AS 03.05.076 AS 03.05.078

**11 AAC 40.615. Sample size for a processed hemp batch.** Repealed. (Eff. 4/4/2020, Register 234; repealed 11/3/2023, Register 248)

**11 AAC 40.620. Samples for test batches of pre-packaged hemp products.** Repealed.

(Eff. 4/4/2020, Register 234; repealed 11/3/2023, Register 248)

**11 AAC 40.625. Test batch, standards for authorized testing facilities.** (a) The division will establish a minimum weight or volume of industrial hemp products and direct the designated testing facilities to apply those standards for every type of test conducted.

(b) The division will also establish a standard number of samples required to be included in each batch of hemp products for every type of test conducted in compliance with 11 AAC 40.630 - 11 AAC 40.640.

(c) An authorized testing facility may not accept a sample that is smaller than the standard minimum amount, unless the sample was collected by the division, an authorized representative of the division, or a registrant under division direction. (Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:** AS 03.05.010 AS 03.05.076 AS 03.05.078

**11 AAC 40.630. Cannabinoid potency.** (a) All industrial hemp grown, processed, or made available for retail sales will be tested by the division or an authorized testing facility for delta-9-THC.

(b) All processed industrial hemp products intended for human or animal consumption must also undergo a cannabinoid test that must at least determine the concentration of tetrahydrocannabinol, cannabidiol, cannabichomene, cannabigerol, cannabichromene, and cannabidivarin, including acid forms.

(c) Repealed. 11/3/2023. (Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:** AS 03.05.010 AS 03.05.076 AS 03.05.078  
AS 03.05.030

**11 AAC 40.635. Methodology for testing delta-9-THC levels in raw industrial hemp.**

(a) Raw industrial hemp collected by the division or an authorized representative of the division for sampling will be tested for a quantitative determination of total THC.

(b) For purposes of this section, “total THC” is the value determined after the process of decarboxylation that expresses the potential total delta-9-THC content derived from the sum of the THC and THCA content and reported on a dry weight basis. This post-decarboxylation value of THC may be calculated by using a chromatograph technique using heat, such as gas chromatography, through which THCA is converted from its acid form to its neutral form, THC. This test calculates the total potential THC in a given sample.

(c) In this section,

(1) “decarboxylation” means the removal or elimination of carboxyl group from a molecule or organic compound;

(2) “THCA” means THC-acid. (Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:** AS 03.05.010      AS 03.05.076      AS 03.05.078  
AS 03.05.030

**11 AAC 40.640. Contaminants.** Industrial hemp products intended for human or animal consumption shall be tested or screened for the contaminants listed and may not exceed the following permissible levels:

(1) Residual solvents



| Solvent                   | Parts Per Million<br>(ppm) | Product to be tested  |
|---------------------------|----------------------------|---|
| Acetone                   | < 500                      | <b><u>Products developed from<br/>extracted</u></b> [EXTRACTED]<br>concentrates |
| Benzene                   | <b><u>1</u></b> [0]        |   |
| Butanes                   | < 500                      |   |
| Chloroform                | <b><u>2</u></b> [< 1]      |   |
| Cyclohexane               | < 500                      |   |
| Heptane                   | < 500                      |   |
| Hexane                    | <b><u>18</u></b> [0]       |   |
| Isopropanol               | < 500                      |   |
| Methanol                  | < 500                      |   |
| Pentanes                  | < 500                      |   |
| Propane                   | < 500                      |   |
| Toluene                   | <b><u>53</u></b> [0]       |   |
| Xylenes (m, p, o-xylenes) | < 217                      |   |

(2) microbials (bacterial, fungus):

| Substance | Acceptable limits per<br>gram | Product to be tested |
|-----------|-------------------------------|----------------------|
|           |                               |                      |

|  |   |   |
|--|---|---|
| Shiga Toxin Escherichia coli (STEC) – bacteria   | Less than 1 colony forming unit (CFU/g)                 | Hemp [OR HEMP] products intended for human consumption, <b>excluding topicals</b> [; WATER AND FOOD-BASED CONCENTRATES] |
| Total Yeast and Mold Count (TYMC)  | Less than <b>10,000</b> [1] colony forming unit (CFU/g) |   |
| Salmonella species – bacteria  | Less than 1 colony forming unit (CFU/g)                 |   |
| Aspergillus fumigatus, Aspergillus flavus, Aspergillus niger-fungus, Aspergillus terreus | Less than 1 colony forming unit (CFU/g)                 |   |

## (3) mycotoxins:

| <b>Substance</b>               | <b>Acceptable limits per gram</b> | <b>Product to be tested</b>   |
|--------------------------------|-----------------------------------|---|
| Total Aflatoxin B1, B2, G1, G2 | < 20 parts per billion (PPB)      | Hemp [OR HEMP] products intended for human consumption, <b>excluding topicals</b> [; WATER AND FOOD-BASED CONCENTRATES] |
| Ochratoxin A                   | < 20 parts per billion (PPB)      |   |

(4) pesticides:

| <b>Substance</b> | <b>Detection Limits (Parts Per Million, PPM)</b> | <b>Product to be tested</b>  |
|------------------|--|--|
| Abamectin        | < 0.07   | Hemp [OR HEMP] products intended for human consumption [; WATER AND FOOD-BASED CONCENTRATES] |
| Azoxystrobin     | < 0.02   |  |
| Bifenazate       | < 0.02   |  |
| Etoxazole        | < 0.01   |  |
| Imazalil         | < 0.04   |  |
| Imidacloprid     | < 0.02   |  |
| Malathion        | < 0.05   |  |
| Myclobutanil     | < 0.04   |  |
| Permethrin       | < 0.04   |  |
| Spinosad         | < 0.06   |  |
| Spiromesifen     | < 0.03   |  |
| Tebuconazole     | < 0.01   |  |

(5) metals:

| <b>Substance</b>                         | <b>Acceptable Limits Per Gram [BASED ON INTENDED USE]</b> | <b>Product to be tested</b>                               |
|--|---|---|
| Metals (Cadmium, Arsenic, Lead, Mercury) | [INHALED OR AUDITED PRODUCT: SMOKE HEMP                   | Hemp [OR HEMP] products intended for human consumption [; |

|  |  |  |
|--|--|--|
|  | <p>FLOWERS OR VAPE<br/>CONCENTRATES]</p> <p>Lead – Max Limit: &lt; <b><u>500</u></b><br/><b><u>ppb</u></b> [0.5 PPM]</p> <p>Arsenic – Max Limit:<br/>&lt; <b><u>1,500 ppb</u></b> [0.02 PPM]</p> <p>Cadmium – Max Limit:<br/><b><u>500 ppb</u></b> [0.02 ppm]</p> <p>Mercury – Max Limit:<br/><b><u>3,000 ppb</u></b> [&lt;0.1 PPM)]</p> | <p>WATER AND FOOD-<br/>BASED<br/>CONCENTRATES]</p> |
|  | <p>[TOPICAL AND/OR<br/>TRANSDERMAL]</p>  |  |
|  | <p>[LEAD – MAX LIMIT: &lt;<br/>10 PPM]</p>   |  |
|  | <p>[ARSENIC – MAX<br/>LIMIT: &lt; 3 PPM]</p>   |  |
|  | <p>[CADMIUM – MAX<br/>LIMIT &lt; 3 PPM]</p>  |  |
|  | <p>[MERCURY – MAX<br/>LIMIT &lt; 1 PPM]</p>  |  |
|  |  |  |

|  |  |  |
|--|--|--|
|  | [ORAL CONSUMPTION<br>OR AUDITED<br>PRODUCT: RECTAL OR<br>VAGINAL<br>ADMINISTRATION |  |
|  | [LEAD- MAX LIMIT: < 1<br>PPM]  |  |
|  | [ARSENIC – MAX<br>LIMIT: < 1.5 PPM]  |  |
|  | [CADMIUM – MAX<br>LIMIT: < 0.5 PPM]  |  |
|  | [MERCURY – MAX<br>LIMIT: < 1.5 PPM]  |  |

(b) Notwithstanding the permissible levels established in (a) of this section, the division may conclude, upon good cause and reasonable grounds, that an industrial hemp product meeting these levels still presents a risk to the public health or safety and therefore will be considered to have failed a contaminant test.

(c) The results of the testing or screening required in this section shall be reported to the division on a certificate of analysis that was completed not more than 12 months before the date the application for endorsement is postmarked or received by the division. (Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:** AS 03.05.010 AS 03.05.050 AS 03.05.078  
AS 03.05.030 AS 03.05.076

**11 AAC 40.645. Exceeding contaminant testing levels.** (a) If industrial hemp or an industrial hemp product is found to have a contaminant in levels exceeding those established as permissible under 11 AAC 40.640, the industrial hemp or industrial hemp product has failed contaminant testing.

(b) If industrial hemp or an industrial hemp product has failed a contaminant test, the testing facility must immediately notify in writing the division and the retailer or processor that submitted the test batch for testing of the failure. (Eff. 4/4/2020, Register 234)

**Authority:** AS 03.05.010 AS 03.05.050 AS 03.05.077  
AS 03.05.030 AS 03.05.076 AS 03.05.078

**11 AAC 40.650. Failed test results for hemp products.** (a) Any registrant that is notified by the division or the division’s representative that a hemp product failed a contaminant or potency test shall immediately discontinue offering for sale any industrial hemp products associated with the failed test.

(b) Any industrial hemp products that have failed a contaminant or potency test must be physically separated from all other hemp inventory, may not be transported, and may not be further processed or added to a non-hemp product. (Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:** AS 03.05.010 AS 03.05.050 AS 03.05.078  
AS 03.05.030 AS 03.05.076

**11 AAC 40.655. Retests.** (a) A registrant whose industrial hemp product has failed initial testing under 11 AAC 40.630 or 11 AAC 40.640 may submit a written request, on a form provided by the division, for a retest of the industrial hemp product. The division will authorize a request for a retest, but the registrant requesting the retest shall pay all costs of testing and validation.

(b) If electing to retest, a registrant must either

(1) submit new test samples complying with 11 AAC 40.600 - 11 AAC 40.665 from the same failing product to the division or authorized testing facility that performed the original test; or

(2) submit the new test samples complying with 11 AAC 40.600 - 11 AAC 40.665 from the same failing product to a different testing facility approved by the division and available to conduct the retest.

(c) If the sample passes the potency or a required contaminant testing under (b) of this section, the division may elect to submit the industrial hemp product for a third testing at the division's expense. If the division does not elect a third testing, the lot or batch from which the sample came must have the identifying number modified with the addition of the letter "X" at the end of the previous identifier. Afterwards, the hemp or hemp products associated with each test may be transferred or further processed in compliance with this chapter.

(d) In the event the division has elected to test the industrial hemp product a third time, two passing results means the product passes and the product may continue to be offered for retail, **subject the addition** of the letter "X" to the identifying number, as described in (c) of this section. Two failing results means the product fails and must be destroyed in accordance with (e) of this section.

(e) If the sample fails and is not retested, or is retested and fails under (c) or (d) of this section, the division may direct the registrant to destroy all industrial hemp products affiliated with the failed test and require proof of destruction, or seize and destroy the hemp products as permitted under AS 03.05.010(a)(7) and 03.05.076(d)(4). (Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:** AS 03.05.010 AS 03.05.050 AS 03.05.078  
AS 03.05.030 AS 03.05.076

**11 AAC 40.660. Quarantine.** (a) In addition to other remedies provided under 11 AAC 40.800, the division may also elect to immediately quarantine industrial hemp or an industrial hemp product in the following circumstances:

- (1) the division or an authorized representative of the division finds after investigation that a registered processor or retailer has violated this chapter;
- (2) the industrial hemp or industrial hemp product was processed by a person who is not
  - (A) registered with the Alaska Industrial Hemp Program under this chapter;
  - (B) registered or licensed by other states or qualifying entities that have implemented an industrial hemp pilot program in accordance with 7 U.S.C. 5940 (sec. 7606 of the Agricultural Improvement Act of 2014), or a United States Department of Agriculture approved industrial hemp program, authorized under 7 U.S.C. 1639p (sec. 10113 of the Agricultural Improvement Act of 2018); or
  - (C) a lawful international source authorized in writing by the division.



(3) the industrial hemp or industrial hemp product presents a potential threat to public health or safety;

(4) the division has received reports of an adverse event related to the use of industrial hemp or an industrial hemp product.

(b) Any industrial hemp or industrial hemp product quarantined may be returned to the registrant if the division finds there is no potential threat to public health or safety and the person whose industrial hemp was quarantined is otherwise in compliance with this chapter. The division will destroy quarantined industrial hemp or an industrial hemp product if an allegation identified in (a) of this section is substantiated.

(c) In this section, “adverse event” includes any unfavorable or unintended physical symptom or disease, hospitalization, emergency room visits, doctor’s visits, abnormal laboratory findings, or any other negative medical consequence associated with the use of industrial hemp or an industrial hemp product. (Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:** AS 03.05.010 AS 03.05.050 AS 03.05.076

**11 AAC 40.665. Waste disposal, including hemp destruction.** (a) A registrant shall store, manage, and dispose of any solid or liquid waste, including wastewater generated during industrial hemp or industrial hemp product production, processing, testing, or retail sales, in compliance with applicable federal, state, and local statutes, ordinances, regulations, and other law.

(b) Industrial hemp waste or industrial hemp product waste must be made unusable for any purpose for which it was grown or produced and must be made unrecognizable before leaving the registered premises. Industrial hemp waste or industrial hemp product waste includes

(1) industrial hemp plant waste, including stalks, leaves, stem, and flowers that have not been processed with solvent;

(2) industrial hemp or industrial hemp products that has been found unfit for sale or consumption;

(3) expired industrial hemp or industrial hemp products; or

(4) industrial hemp or industrial hemp products that failed testing under 11 AAC 40.600 - 11 AAC 40.665.

(c) Industrial hemp, industrial hemp product waste, and failed industrial hemp processing batches may be made unusable and unrecognizable through mowing, grinding, or compacting the hemp or hemp product and incorporating the industrial hemp or industrial hemp product with at least an equal amount of other compostable or non-compostable materials listed as follows, such that the resulting mixture cannot be easily separated and sorted:

(1) food waste;

(2) yard waste;

(3) vegetable-based grease or oils;

(4) paper waste;

(5) cardboard waste;

(6) plastic waste;

(7) oil;

(8) soil; or

(9) other wastes approved by the division or a representative of the division that will render the industrial hemp or industrial hemp products unusable or unrecognizable.

(d) A registrant shall give notice to the division, on a form prescribed by the division, of

the disposal of the industrial hemp or industrial hemp products not later than 10 business days after disposal.

(e) If industrial hemp or industrial hemp products are found by or surrendered to a peace officer, the officer may dispose of the industrial hemp or industrial hemp products as set out in this section or by any method allowed under any applicable local ordinance.

(f) Notwithstanding (b) of this section, a registrant may request written authorization from the division to utilize industrial hemp waste, such as spent floral material, for another purpose. (Eff. 4/4/2020, Register 234)

**Authority:** AS 03.05.010 AS 03.05.076 AS 03.05.077  
AS 03.05.050

Article 7. Requirements Common to All Registrations.

Rule

11 AAC 40.700. Notification

11 AAC 40.705. Hemp storage

11 AAC 40.710. Transportation

**11 AAC 40.700. Notification.** (a) The division will submit a list of registrants and information about approved grower, processor, and retail registrants to the Marijuana Control Board and the Department of Public Safety on at least an annual basis and to any peace officer upon request.

(b) The division will submit all notices of violation specific to industrial hemp or industrial hemp products in excess of 1.0 percent of delta-9-THC to the Marijuana Control Board and the Department of Public Safety. (Eff. 4/4/2020, Register 234)

**Authority:**    AS 03.05.010            AS 03.05.076            AS 03.05.077

**11 AAC 40.705. Hemp storage.** (a) Under any registration issued under this chapter, a registrant may store industrial hemp or industrial hemp products on the same property and at the same address or GPS coordinates listed on the registrant’s application and registration.

(b) A registrant under 11 AAC 40.200 — 11 AAC 40.295 may store seeds, hemp, and hemp parts in raw form or industrial hemp in a processed form, but to sell industrial hemp in a processed form the registered grower must also hold a retailer registration.

(c) Industrial hemp and industrial hemp products shall be stored securely with reasonable physical containment and security measures.

(d) The division may inspect stored industrial hemp or industrial hemp products as set out in 11 AAC 40.275(b), 11 AAC 40.320(c), or 11 AAC 40.520(a). (Eff. 4/4/2020, Register 234)

**Authority:**    AS 03.05.010            AS 03.05.076            AS 03.05.077  
                  AS 03.05.040

**11 AAC 40.710. Transportation.** (a) Except as described in (b) of this section, a person subject to or registered under this chapter may not transport industrial hemp without a transportation permit issued by the division. A transportation permit only authorizes industrial hemp to be transported from one registrant to another registrant or from one property of a registrant to another property of a registrant.

(b) A transportation permit is not required

(1) for a registrant under 11 AAC 40.200 — 11 AAC 40.295 to transport industrial hemp on property listed on its registration for storage, drying, or testing in advance of a pre-

harvest report;

(2) to transport industrial hemp seed or propagules to a registered grower; or

(3) to transport an industrial hemp product holding a valid endorsement under 11 AAC 40.400 - 11 AAC 40.420 to or from a registered retail location.

(c) A transportation permit will be issued to a registered grower only after sampling has validated that the hemp is no more than 0.3 percent delta-9-THC.

(d) A registrant shall apply to the division for a transportation permit and pay the required fee under 11 AAC 40.100.

(e) The division will process the application for a transportation permit not later than five business days from the date of receipt of the application. A single transportation permit may be approved by the division for multiple days or methods of transportation, if determined practicable or necessary by the division.

(f) A transportation permit will contain

(1) the name of the permittee;

(2) the address and the GPS coordinates from where the industrial hemp will depart;

(3) the name of the registrant to whom the industrial hemp will be transported;

(4) the address and the GPS coordinates at which the industrial hemp will be delivered;

(5) the amount of industrial hemp being transported;

(6) a physical description of the vehicle transporting the industrial hemp, including the registration plate number; and

(7) the name of the person operating the vehicle transporting the industrial hemp.

(g) A registrant shall maintain all transportation permits for three years and make them available to the division for inspection not later than three business days after the division's request.

(h) The operator of the vehicle transporting industrial hemp shall have a copy of the applicable registration and the transportation permit in the operator's immediate possession at all times while transporting industrial hemp. When transporting industrial hemp, a person shall present a copy of the registration and permit upon demand to a peace officer, the division, or the division's representative. (Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:** AS 03.05.010 AS 03.05.076 AS 03.05.078

Article 8. Enforcement; Appeals.

Rule

11 AAC 40.800. Enforcement **authority**

11 AAC 40.810. Suspension

11 AAC 40.820. Revocation

11 AAC 40.830. Appeals

**11 AAC 40.800. Enforcement authority.** To carry out the provisions of this chapter, the division may

(1) sample and test industrial hemp, cannabis, industrial hemp products, and cannabis products for the presence of delta-9-THC, prohibited contaminants, or pesticide residue and for proper labeling and distribution;

(2) control, seize, quarantine, embargo, or direct destruction of industrial hemp or industrial hemp products not in compliance with this chapter;

(3) during the usual hours of a business, or at any time if the division determines that there is an immediate threat to the health or safety of the general public, enter and inspect premises where industrial hemp or industrial hemp products are produced, handled, or transported;

(4) with three calendar days' notice to the registrant, inspect records documenting the sale or transfer of industrial hemp or industrial hemp products;

(5) declare as a public nuisance injurious to the public interest

(A) any industrial hemp or industrial hemp product found to violate a provision of this chapter; or

(B) any cannabis with delta-9-THC over 0.3 percent or cannabis product for human consumption containing delta-9-THC, subject to this chapter, and found to violate a condition of this chapter;

(6) direct the movement, reconditioning, or destruction of any industrial hemp, industrial hemp product, cannabis with delta-9-THC over 0.3 percent, or cannabis products for human consumption containing delta-9-THC declared to be a public nuisance as permitted by AS 03.05.050 or 03.05.076;

(7) issue notices of violations and civil fines, or issue stop orders for violations of this chapter, including to persons who are not registered or permitted to participate in the Alaska Industrial Hemp Program;

(8) as permitted under AS 03.05.090, refer violations of this chapter to a peace officer for criminal prosecution;

(9) suspend, revoke, or deny registrations, endorsements, or permits issued under this chapter;

(10) cooperate and communicate with the Marijuana Control Board, the Department of Public Safety, or any other peace officers; and

(11) undertake any other action not listed here, but permitted under AS 03.05.

(Eff. 4/4/2020, Register 234; am 11/3/2023, Register 248)

|                   |              |              |              |
|-------------------|--------------|--------------|--------------|
| <b>Authority:</b> | AS 03.05.010 | AS 03.05.076 | AS 03.05.090 |
|                   | AS 03.05.040 | AS 03.05.078 | AS 03.05.100 |
|                   | AS 03.05.050 | AS 03.05.079 |              |

Annotations

**Editor’s note:** As of Register 235 (October 2020), and acting under AS 44.62.125(b)(6), the regulations attorney corrected a manifest error in 11 AAC 40.800(3).

**11 AAC 40.810. Suspension.** The division may temporarily suspend, for up to 60 calendar days, a registration, endorsement, or permit issued under this chapter if the registrant is alleged to have

- (1) violated any provision of AS 03.05.010, 03.05.076 — 03.05.079, or this chapter;
- (2) made any false statement to the division or the division’s representatives;
- (3) failed to comply with any agreement signed by the registrant or permittee at the time the registration or permit was issued;
- (4) failed to comply with any orders of the division to enforce this chapter; or
- (5) failed to pay any fines issued in connection with notices of violation. (Eff.

4/4/2020, Register 234; am 11/3/2023, Register 248)



**Authority:** AS 03.05.010 AS 03.05.076

**11 AAC 40.820. Revocation.** In addition to temporary suspension, the division may revoke a registration, permit, or endorsement and prohibit participation in the Alaska Industrial Hemp Program for a period of up to five years if the registrant

(1) has planted, grown, cultivated, or replicated industrial hemp seeds or propagules from a hemp plant of wild, landrace, or unknown origin without advance written approval from the division;

(2) has harvested industrial hemp without a harvest report and pre-harvest sample taken by the division, without advance written approval of the division;

(3) failed to destroy, as ordered, a harvest lot the sample of which has tested at greater than 1.0 percent delta-9-THC;

(4) processes industrial hemp that is greater than 1.0 percent delta-9-THC;

(5) utilizes an extraction method under 11 AAC 40.310 determined by the division to pose a risk to human or animal health or safety;

(6) fails to submit any report required under this chapter; or

(7) violates this chapter on three separate occasions in a one-year period. (Eff.

4/4/2020, Register 234; am 11/3/2023, Register 248)

**Authority:** AS 03.05.010 AS 03.05.076

**11 AAC 40.830. Appeals.** (a) Except as described in (b) of this section, appeals of decisions of the division under this chapter must be in accordance with 11 AAC 02.040 - 11 AAC 02.900.

(b) The automatic stay provisions of 11 AAC 02.060 do not apply to permit any industrial hemp or industrial hemp product testing in violation of 11 AAC 40.630 or 11 AAC 40.640 to be sold or transferred to another registrant or a consumer. Hemp or a hemp product violating those standards are subject to quarantine under 11 AAC 40.660. The quarantine may only be lifted if the commissioner reverses on appeal the decision of the division. (Eff. 4/4/2020, Register 234)

**Authority:** AS 03.05.010 AS 03.05.076 AS 03.05.077

Article 9. General Provisions.

Rule

11 AAC 40.910. Definitions

**11 AAC 40.910. Definitions.** In this chapter,

(1) “Alaska Industrial Hemp Program” means the program operated by the division to study, promote, and regulate the growth, cultivation, or marketing of industrial hemp as permitted under AS 03.05.010 and 03.05.076;

(2) “applicant” means a person who submits an application to participate as a registrant in the Alaska Industrial Hemp Program;

(3) “batch” means

(A) a quantity of hemp or hemp parts from a harvest lot; or

(B) a quantity of hemp extract from a process lot;

(4) “business day” means a day other than Saturday, Sunday, or a state holiday;

(5) “business entity” means a not-for-profit or for-profit corporation, partnership, limited liability company, or other business association that is not a natural person;

(6) “calendar day” means a day, including Saturday, Sunday, or a state holiday;

(7) “cannabinoid” means any hemp-derived phytocannabinoid;

(8) “cannabis” means all parts of any cannabis species plant, whether growing or not, including its seeds, resin, compounds, salts, derivatives, and extracts;

(9) “CBD”

(A) means naturally occurring cannabidiol;

(B) does not include synthetic cannabidiol;

(10) “commissioner” means the commissioner of natural resources;

(11) “compensation” means money, bartered objects or services, or anything else of value, whether given as a payment or voluntarily as a donation, when accepted by a person who gives, distributes, or delivers industrial hemp to another;

(12) “consumer” has the meaning given in AS 45.50.561, but excludes registrants or persons who should be registered, but are not, in the Alaska Industrial Hemp Program;

(13) “consumption” means any method of ingestion of or application to the body, including eating, drinking, inhaling, absorbing, or injecting;

(14) “delta-9-THC” means delta-9-tetrahydrocannabinol concentration determined by a post-decarboxylation chemical analysis;

(15) repealed 11/3/2023;

(16) “department” means the Department of Natural Resources;

(17) “destroy” means to make incapable of being

(A) harvested;

(B) processed; or

(C) offered, with or without compensation, to a consumer;

(18) “division” means the division of agriculture within the department;

(19) “extraction” means the act of using a solvent or mechanical means to process raw hemp plant parts by means of hydrocarbon, non-hydrocarbon, or mechanical extraction;

(20) “fibrous waste” means any roots, stalks, stems or flowers from hemp, not used or intended for use in making a product;

(21) “GPS” means global positioning system;

(22) “grow” means to plant, propagate, cultivate, or harvest industrial hemp;

(23) “grow area” means a contiguous area where industrial hemp is grown or is intended to be grown, that may consist of field, greenhouses, or other buildings, and that is described from a single GPS coordinate within the grow area;

(24) “grower registration” means a document authorizing the person to grow, handle, and store hemp at one or more specified locations in the state;

(25) “harvest” means to remove industrial hemp plants, plant parts, grain, or seeds from a grow area;

(26) “harvest lot”

(A) means a quantity of industrial hemp that is

(i) harvested in a distinct timeframe; and

(ii) grown in one contiguous production area within a grow area, or grown in one or more portions of one contiguous production area within a grow area;

(B) does not include a quantity of industrial hemp grown in noncontiguous production areas;

(27) “hemp seed” means cannabis seed

(A) that is sold to or intended to be sold to registered growers for planting;

or

(B) that remains in unprocessed or partially processed condition that is capable of germination;

(28) “individual” means a natural person;

(29) “industrial hemp” or “hemp” has the meaning given in AS 03.05.100, whether the plant is growing or not;

(30) “industrial hemp product” or “hemp product” means an item in its final form derived from all parts and varieties of a Cannabis species plant;

(31) “isolation distance” has the meaning given in AS 03.05.010(a)(7)(D);

(32) “label” means the display of all written, printed, or graphic matter upon the immediate container or statement accompanying an industrial hemp product;

(33) “landrace” means not systematically selected and marketed and not developed by plant breeders;

(34) “marketing” includes

(A) promoting or selling a product within the state, in another state, or outside of the United States; and

(B) efforts to advertise and gather information about the needs or preferences of potential consumers or suppliers;

(35) “peace officer” has the meaning given in AS 01.10.060;

(36) “person” has the meaning given in AS 01.10.060;

(37) “plant part” or “part” includes

(A) whole or partial unprocessed plants, including stalk, leaf, seed, floral,

root materials, oils, resin, or wax;

(B) raw roots;

(C) fresh, unprocessed, dried, or ground leaves or floral material;

(D) rooted plants, cuttings, propagules, or clones; or

(E) any other portion of an industrial hemp plant;

(38) “ppm” means parts per million;

(39) “processing” means all means of converting, extracting, refining, altering, manufacturing, or turning industrial hemp into finished industrial hemp or an industrial hemp product ready for market;

(40) “process lot” means any amount of hemp, hemp concentrate, or extract of the same type that is processed at the same time using the same extraction methods, standard operating procedures, and batches from the same or a different harvest lot;

(41) “produce industrial hemp,” as set out in AS 03.05.076(b)(1),

(A) includes growing, harvesting, possessing, transporting, processing, selling or buying industrial hemp or an industrial hemp product;

(B) does not include a consumer’s provision of compensation to a registrant for industrial hemp or an industrial hemp product;

(42) “prohibited variety” means a variety or strain of cannabis excluded from the Alaska Industrial Hemp Program;

(43) “propagation” means the reproduction of hemp plants by seed, cutting, grafting, or in vitro;

(44) “propagule” means a plant or plant part that can be utilized to grow a new plant;

(45) “quarantine” means, at the election of the division, either

(A) keeping industrial hemp or an industrial hemp product segregated, but in place and in the custody of the registrant; or

(B) removing industrial hemp or an industrial hemp product to a location designated by the division and in the division’s custody;

(46) “registered grower” means a person in the state authorized by the division to cultivate, plant, grow, handle, harvest, condition, store, distribute, or transport industrial hemp, plants, plant parts, grain, or seed in the state;

(47) “registered processor” means a person in the state authorized by the division to process, handle, store, or process industrial hemp plants, plant parts, or grain and take part in any aspect of turning raw, harvested industrial hemp into an industrial hemp product in the state;

(48) “registered retailer” means a person authorized by the division to receive compensation for, or offer for free, industrial hemp or an industrial hemp product after registration, and, if applicable, a product endorsement, to a consumer in the state;

(49) “registrant” means a person possessing one or more industrial hemp registrations issued by the division under the **authority** of this chapter, AS 03.05.010, and 03.05.076;

(50) “registration” means an instrument permitting an applicant to participate in the Alaska Industrial Hemp Program subject to its terms and the provisions of this chapter;

(51) “sample” means an amount of industrial hemp or industrial hemp product selected for testing;

(52) “seed” means an industrial hemp plant’s unit of sexual reproduction intended to be planted for germination;

(53) “solvent” means a substance that is capable of dissolving or dispersing one or more other substances;

(54) “signing **authority**” means the permissibility for an adult individual or an officer or agent of a legal entity to validly enter a binding agreement;

(55) “test batch” means a group of samples submitted collectively for testing;

(56) “THC” means total composite tetrahydrocannabinol, including delta-9-tetrahydrocannabinol and tetrahydrocannabinolic acid;

(57) “variety” means a subdivision of a species that is

(A) uniform, in the sense that the variations in essential and distinctive characteristics are describable;

(B) stable, in the sense that the variety will remain unchanged in its essential and distinctive characteristics and its uniformity if reproduced or reconstituted as required by the different categories of varieties; and

(C) distinct, in the sense that the variety can be differentiated by one or more identifiable morphological, physiological, other characteristics from all other publicly known varieties, or other characteristics from all other publicly known varieties;

(58) “wild” means growing in the natural environment, not domesticated or cultivated.

(59) “certificate of analysis” means a document produced by a testing laboratory listing the quantities of the various analytes for which testing was performed;

(60) “not more than 0.3 percent” means not more than 3,000 parts per million on a dry weight basis of raw industrial hemp;

(61) “ppb” means parts per billion. (Eff. 4/4/2020, Register 234; am 11/3/2023,



Register \_\_\_\_\_, \_\_\_\_\_ 2024      NATURAL RESOURCES

Register 248)

**Authority:**    AS 03.05.010            AS 03.05.050            AS 03.05.100

                  AS 03.05.030            AS 03.05.076