(Words in **boldface and underlined** indicate language being added; words CAPITALIZED AND BRACKETED] indicate language being deleted.)

3 AAC 306.435 is amended to read:

3 AAC 306.435. Marijuana inventory tracking system (a) A marijuana cultivation facility shall use a marijuana inventory tracking system in compliance with 3 AAC 306.730 to ensure all marijuana propagated, grown, or cultivated on the marijuana cultivation facility's premises is identified and tracked from the time the marijuana is propagated through transfer to another licensed marijuana establishment or destruction. The marijuana cultivation facility shall assign a tracking number to each plant over eight inches tall. When harvested, **each** [BUD AND FLOWER, CLONE OR CUTTINGS, OR LEAVES AND TRIM MAY BE COMBINED IN HARVEST BATCHES OF DISTINCT STRAINS, NOT EXCEEDING FIVE POUNDS. EACH] harvest batch must be given an inventory tracking number. Clones**,** [OR]cuttings**, or seeds shall be identified by an inventory tracking number; each inventory tracking number shall be assigned to 50 or fewer plants or seeds.** [MUST BE LIMITED TO 50 OR FEWER PLANTS AND IDENTIFIED BY A BATCH TRACKING NUMBER].

   (b)   A marijuana cultivation facility shall record each sale and transport of **any plants or seeds and** each batch in its marijuana inventory tracking system and shall generate a valid transport manifest to accompany **any plants and seeds and** each transported batch. (Eff. 2/21/2016, Register 217; am__/__/_____, Register____).

 Authority: AS 17.38.010   AS 17.38.150   AS 17.38.200

                 AS 17.38.070   AS 17.38.190   AS 17.38.900

                 AS 17.38.121

3 AAC 306.445 is repealed and readopted to read:

3 AAC 306.445. Standards for cultivation and preparation. (a) A marijuana cultivation facility shall use registered scales in compliance with AS 45.75.080 and 3 AAC 306.745.

(b)   Harvested marijuana will be segregated into batches using the following grades:

(2) from marijuana plants that are uniform in strain, cultivated in one place and under the same conditions, using the same medium and agricultural chemicals including pesticides and fungicides, and harvested in a time period not to exceed 72 consecutive hours

    (A)   mature bud;

    (B)   immature bud; and

    (C)   remainder of the plant; and

(3) kief, which may be combined from multiple strains and harvests. (Eff. 2/21/2016, Register 217; am_____/__/___, Register___).

  Authority: AS 17.38.010   AS 17.38.150   AS 17.38.200

                AS 17.38.070   AS 17.38.190   AS 17.38.900

                AS 17.38.121

3 AAC 306.990 (b) (3) is amended to read:

(4) "batch" or "harvest batch" means a specifically identified quantity of **bud and flower,** plant trim, leaf, and other usable product from marijuana plants, **that has been segregated into a specific grade as required by 3 AAC 306.445(b), and does not exceed 10 pounds** [THAT ARE UNIFORM IN STRAIN, CULTIVATED IN ONE PLACE AND UNDER THE SAME CONDITIONS, USING THE SAME MEDIUM AND AGRICULTURAL CHEMICALS INCLUDING PESTICIDES AND FUNGICIDES, AND HARVESTED AT THE SAME TIME]; (Eff. 2/21/2016, Register 217; am_____/__/___, Register___).

Authority: AS 17.38.010   AS 17.38.150   AS 17.38.200

AS 17.38.070   AS 17.38.190   AS 17.38.900

AS 17.38.121

3 AAC 306.990 (b) is amended by adding new paragraphs to read:

(40) "mature bud" means a mature flower formed on a flowering marijuana plant, and consists of calyx, pistils, resin, and trichomes that are generally swelled with resin, dense to sight and touch, and visibly covered in trichomes;

(41) "immature bud" means an immature flower formed on a flowering marijuana plant, and consists of calyx, pistils, resin and trichomes and that generally appear loose, wispy, or leafy, and are not dense to sight or touch.

(42) "remainder of the plant" means any part of or derived from a flowering marijuana plant that does not meet the definition of mature bud, immature bud, clones, cuttings, seeds, or kief.

(43) "total THC" means the sum of THC and $(0.877) * (THCA)$

(44) "total CBD" means the sum of CBD and (0.877) * (CBDA)

(Eff. 2/21/2016, Register 217; am_ /_ /_____, Register___).

Authority: AS 17.38.010   AS 17.38.150   AS 17.38.200

AS 17.38.070   AS 17.38.190   AS 17.38.900

AS 17.38.121