Industrial Hemp – Clone Sales Order

Greenhouse Growing System (GGS) will provide industrial hemp plants as indicated below to be picked up at our Brighton, CO growing facility. Clones will be available on the date selected by the customer once GGS has received cleared, paid in full funds. Pick up dates are subject to change based upon current availability and health of our mother plants. Please see page 4 for clone production rates based upon each week of 2019, along with phenotype descriptions.

Desired customer pick up date: ________________.

In order to begin production, and receive scheduling priority, GGS requires a non-refundable deposit of 1/3 the total sales order. The final balance remaining must be paid in full 10 days before the clones can be picked up at our facility. The final balance will include Colorado's State Sales Tax of 2.9%, if applicable to the customer. See page 3 for clone price breakdown.

Please fill out the table for desired Ellepot clones. See page 4 for descriptions of each phenotype.

<table>
<thead>
<tr>
<th>Phenotype</th>
<th>Total Clones (70 per tray)</th>
<th>Clone Price</th>
<th>Order Total $</th>
<th>1/3 Deposit Req. $</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHR X Otto II Sweetened</td>
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Please fill out the table for desired 4” pot clones. See page 4 for descriptions of each phenotype.

<table>
<thead>
<tr>
<th>Phenotype</th>
<th>4” Pots</th>
<th>Clone Price</th>
<th>Order Total $</th>
<th>1/3 Deposit Req. $</th>
</tr>
</thead>
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GGS IHC SO 2019.V1.docx
You will need to fill out and initial the first 3 pages of this document and return the originals, a copy, or a scanned digital file by email for our records. Mailing address and contact emails are below. This is so we know you clearly understand what you are buying and how we need to facilitate the transaction.

Company Name: ________________________________

Customer Name: ________________________________

Industrial Hemp Registration (IHR) #: ________________________________

Wholesale Tax License ID #: ________________________________

Customer Signature: ________________________________

Date: __________________

* Greenhouse Growing System strives for all clone material to be well rooted at time of pick up. Clones may not be returned after they have been inspected, accepted, and picked up. No other warranties pertaining to this or any additional orders are offered, expressed, or implied.
All agreements are contingent upon strikes, accidents, or delays beyond our control. Plants are living organisms and therefore planning exact delivery dates can be difficult. Greenhouse Growing System will continually communicate with customers during order maturity to provide specific pick up date windows as available.

Please e-mail your IHR & Wholesale Tax License to Accounting@AdvancedExtractionllc.com

Contact: Blaine Krumpe - (208) 596-2760 Bkrumpe@GreenhouseGrowingSystem.com
18072 Weld County Road 4, Brighton, CO 80603
Customer Notes / FAQ:

PAYMENTS:

All payments should be made payable to Advanced Extraction LLC. Contact our Accounting Department at Accounting@AdvancedExtractionllc.com or call 303-261-5644 to make your payment. Bank wire transfers are preferred, ACH is also available up to $50,000. **All forms of payment (including cashier’s check) must clear our bank before customer can pick up product.** If you come for pick up with a payment that has not or cannot clear our bank that day, your order will not be released. Credit card payments are not accepted at this time due to the high service fee.

Initial clone purchases are limited to 70,000 units per customer. These orders will be taken in a first come first serve basis. Currently we expect to offer 700,000+ clones which can be cut at a rate of 70,000 per week during peak weeks, (cut weeks 15-22). Those cuttings will be rooted and ready for pick up four weeks after the end of the initial week long harvest (6 weeks for 4” pots). This means that an order of 100,000 clones will require a pick up range of 2 weeks. **Orders will receive scheduling priority based upon the date the deposit is received.** If you require additional clones after your initial deposit, this additional order does not receive priority; it is a new order. Please plan your order accordingly. Customers who are in possession of a Wholesale Tax ID number are exempt from Colorado’s 2.9% Sales Tax.

PRICING:

<table>
<thead>
<tr>
<th>Ellepots price per 70 count tray</th>
<th>4” potted clones price per unit</th>
</tr>
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<tbody>
<tr>
<td>1 – 10 trays = $699.30 per tray / $9.99 per plug</td>
<td>1 – 25 = $19.99 each</td>
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<td>11 – 20 trays = $524.30 per tray / $7.49 per plug</td>
<td>26 – 100 = $16.49 each</td>
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<tr>
<td>21 – 50 trays = $419.30 per tray / $5.99 per plug</td>
<td>101 – 250 = $12.99 each</td>
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<tr>
<td>51 – 200 trays = $314.30 per tray / $4.49 per plug</td>
<td>251 – 500 = $9.49 each</td>
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<tr>
<td>201 + trays = $279.30 per tray / $3.99 per plug</td>
<td>500 + = $8.49</td>
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</tbody>
</table>

72 COUNT TRAYS & 4” POTS:

GGS utilizes 72 count ellepot trays with a 70 plant guarantee. This is an overage of 2.86% and acts as a buffer for any clones lost during transportation, hardening off, or planting. Because of this over fulfillment on ellepot orders, no other consideration for losses will be provided. All 4” pot orders will be fulfilled to the exact number of clones purchased. No additional consideration for losses will be provided as these plants have a well developed root system and foliage.

LAB TESTING:

Free potency testing services are included with every purchase of greater than or equal to 500 rooted units. Number of tests is limited to 1% of units purchased, with a maximum of 20 tests. Tests must be used within 6 months from date of purchase and only on the flower material produced from plants purchased. Customer is responsible for delivering the sample to our lab.

ORDER PICK UP: **Monday – Friday 9AM – 4PM:** 18072 County Road 4, Brighton, CO 80603

GGS will pull your order prior to your arrival and stage it on our dock area so it can be inspected and order pick up can be expedited. Please budget 30 minutes to 2 hours for loading. Large loads must be picked up no later than 2PM. Upon arrival please contact Jason Stephenson (505-977-9608) to help facilitate loading. GGS will not supply any equipment such as racks, tables, boxes, and/or other materials to aid in transport of plant material. It is the responsibility of the purchaser to do their due diligence in securing reliable and safe transportation of plant material after it is purchased from GGS. Plants are a perishable product and can lose quality rapidly over the course of 1-2 days. Orders that have been prepared for pickup, but then get rescheduled within 24hrs of the originally scheduled pickup time, will incur a restocking fee of $75 to $300 depending on order size.

GGS IHC SO 2019.V1.docx

Initial: _______________
Phenotype Descriptions

Cherry x Otto II Sweetened:

The Sweetened phenotype selected by GGS is unique in a few ways. It is a cross between a Cherry (Indica) and Otto II (Sativa), resulting in a blending of characteristics from both genetics. The expression of this phenotype is unique in that it is a vigorous growing plant with short internodes, resulting in a fast growing stocky plant. Another unique component is the terpene profile, the flower at maturity is sweetly aromatic. This phenotype has also shown increased resistance to powdery mildew and frost hardiness. Sweetened is our most popular variety with farmers, it can be grown in multiple growing conditions, from high alpine environments to hot deserts and everything in between.

Average CBD-A: 10% - 14%
Average THC: 0.29%
Ratio CBD/THC: 33:1
Maturity Week: 7 to 8
Average Dry Yield: 2.5lbs
2019 Availability: 400,000 clones

Otto II Stout:

The Stout phenotype is a Sativa dominant plant selected by GGS that has a shorter internode length resulting in a stockier plant that does not stretch as much when going into flower. It has a wonderful terpene profile in addition to its resistance to frost or cold damage. This phenotype continues to develop even with near freezing night time temperatures.

Average CBD-A: 9% - 10.5%
Average THC: 0.29%
Ratio CBD/THC: 28:1
Maturity Week: 7.5 to 8.5
Average Dry Yield: 2lbs
2019 Availability: 125,000 clones
Constance:

NEW for 2019. The Constance phenotype is new from our R&D department. It is a vigorous cross between a Sativa and Ruderalis with a symmetrical growth pattern. Evenly spaced laterals naturally grow vertical with stacking internodes atop each shoot. When grown outdoors, Constance will grow in even rows with little to no differentiation between plants, growing aggressively yet evenly throughout the field. Its deep green foliage and dense flower makes this an appealing and impressive plant. When grown indoors the leaves will darken to an almost black/purple color covered in trichomes. Constance has a “Sour Diesel” type terpene profile providing a strong yet pleasant aroma. The flower will mature faster than other phenotypes producing trichomes early in the flowering stage. She has also shown to be highly frost resistant, continuing to develop even after the first soft freeze of the season.

Average CBD-A: 10.5% - 11.5%
Average THC: 0.29%
Ratio CBD/THC: 32:1
Maturity Week: 7 to 8
Average Dry Yield: 2.5lbs
2019 Availability: 100,000 clones

**For Production of Finished Plants ONLY; PROPAGATION PROHIBITED. Please ask for a non-propagation and duplication agreement form.**

Wife:

NEW for 2019. This popular variety has been on the market for two years and is now being offered at Greenhouse Growing System for the first time. Phenotypically the wife is a Sativa leaning plant with Indica dominant leaf structures. It grows a thick stock with smaller lateral branches with mid to heavy yielding flower.

Average CBD-A: 10% - 16%
Average THC: 0.29%
Ratio CBD/THC: 35:1
Maturity Week: 7 to 8
Average Dry Yield: 1.5lbs
2019 Availability: 250,000 clones

Picture Coming Soon
Otto II Franklin:

The Franklin phenotype selected by GGS is the most vigorous plant within the Otto II phenotypes, with moderate to long internodes. Franklin has shown to have above average powdery mildew resistance, especially compared to other phenotypes and genetics. This Sativa dominant plant is ideal for growing in warmer climates with a long growing season.

Average CBD-A: 10%-11.5%
Average THC: 0.29%
Ratio CBD/THC: 30:1
Maturity Week: 8 to 9
Average Dry Yield: 2lbs
2019 Availability: 125,000 clones

* Upon request, GGS will provide a sample flower analysis for any of the above phenotypes. The analysis reflects the cannabinoid profile produced under normal greenhouse and field growing conditions at GGS. Cannabinoid profiles and maturity dates may vary greatly depending on, but not limited to, growing location, environment, and production practices. GGS is not responsible for any variances in cannabinoid profile and/or maturity date due to above listed factors and/or other extenuating circumstances.
Clone Care Sheet – Outdoor Growing

Thank you for purchasing industrial hemp clones from Greenhouse Growing System. This care sheet will provide some basic advice on taking care of your clones and getting them ready to plant!

◆ Upon receiving your clones focus first on acclimating (hardening off) your clones to higher light levels and the environment you intend to grow in.
  ● For a period of at least three days, GGS recommends placing clones outside soon after sunrise, allowing them to adapt to higher light levels and lower temperatures than they are used to in the greenhouse. However, because the plants are tender and need time to acclimate to peak daily light levels, it is recommended that the clones be placed in the shade and/or inside around 12pm. If placed inside, adequate lighting to maintain vegetative photoperiod is necessary. They should then be placed back into full sun around 4pm to capture the last sunlight of the day. This technique will maximize transplanting success as the plants have had a chance to adapt to their new environment without immense stress or shock.

◆ Transplanting - There are two options for growing on once you have hardened off your clones and let them acclimate to your growing conditions:
  ● The first option is to plant clones directly into the field. It is recommended to use a dibble/auger to make a hole one and a quarter times as wide and as deep as the size of the Ellepot. Next, place Ellepot into dibbled hole, ensuring that top surface of Ellepot is a quarter inch below the field soil line. Fill any space around or on top of Ellepot with soil from field. When filling around the Ellepot with soil, do not apply too much pressure, as this will lead to soil compaction, which is undesirable.
  ● The second option is to transplant clones into a container with a larger soil volume. We recommend a 4” or 6” standard pot size for the first transplant. The technique for transplanting into a container is the same as the technique for transplanting directly into the field.

*** Keep in mind that the root mass is initially contained to the soil volume of the Ellepot. This means that until the clone has rooted into the field or into its new container’s soil, one must irrigate focusing on saturating the actual Ellepot soil mass. Because of the small soil volume but actively growing plant, it is recommended that after planting the Ellepot, soil moisture be monitored and irrigated if necessary, two to four times a day until roots are actively establishing from Ellepot soil into the field or container soil.
◆ Irrigation and Fertilization

- It is imperative that the clone be irrigated in a fashion that allows for an adequate wet to dry cycle. When it is time to irrigate, it is suggested that the Ellepot be fully saturated. To accomplish this, one should apply a volume of water great enough to prime the soil (this is usually one quarter of the total volume of water that one intends to apply). Minutes later, this priming should be followed by a volume of water great enough to fully saturate all the soil so that if one squeezes the Ellepot, water will vigorously drip from the bottom. After full saturation, it is imperative that one is patient and allows the soil to dry an adequate amount. Deciding when to irrigate can be subjective; however, over time one will learn about their growing environment interactions and what dryness level is optimal. Hemp does not do well when its “feet stay wet”. It is recommended to never let the Ellepot dry to the point of plant wilt. A good rule of thumb for making irrigation decisions is that if the individual Ellepot is not cool to the touch and has a light brown to beige color, it is time to irrigate to full saturation.

- If one chooses to fertilize the clones before transplanting or directly after transplanting, GGS recommends using the lowest labeled rate of fertilizer on the product of your choosing. We use 15ml/gallon of Nature’s Source 3-1-1 Organic Plant Food when we fertilize our clones in the Ellepot tray and for a short period of time after transplanting. When fertilizing, the same application technique, as detailed above for irrigating, should be followed.

NOTE: Yellowing/dying off of initial fan leaves:

- The yellowing and/or dying off of initial lower fan leaves is a normal physiological response in the propagation cycle. These leaves provide available nutrients to stimulate rapid root growth. It is expected that the original lower leaves will yellow to some degree and may completely die/fall off to provide nutrients for root establishment.

* Greenhouse Growing System strives for all clone material to be well rooted at time of pick up. Clones may not be returned after they have been inspected, accepted, and picked up by purchaser. No other warranties pertaining to this or any additional orders are offered, expressed, or implied.