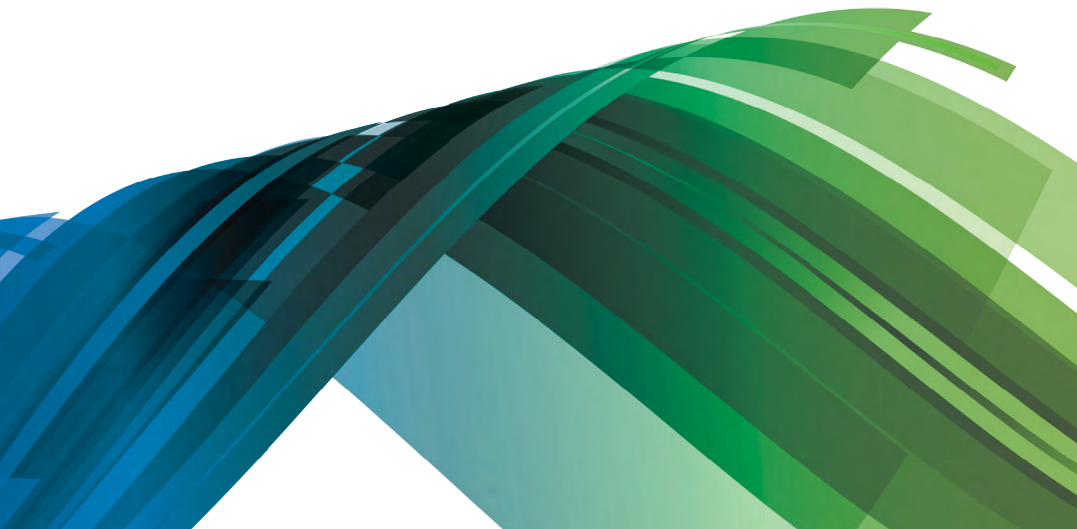


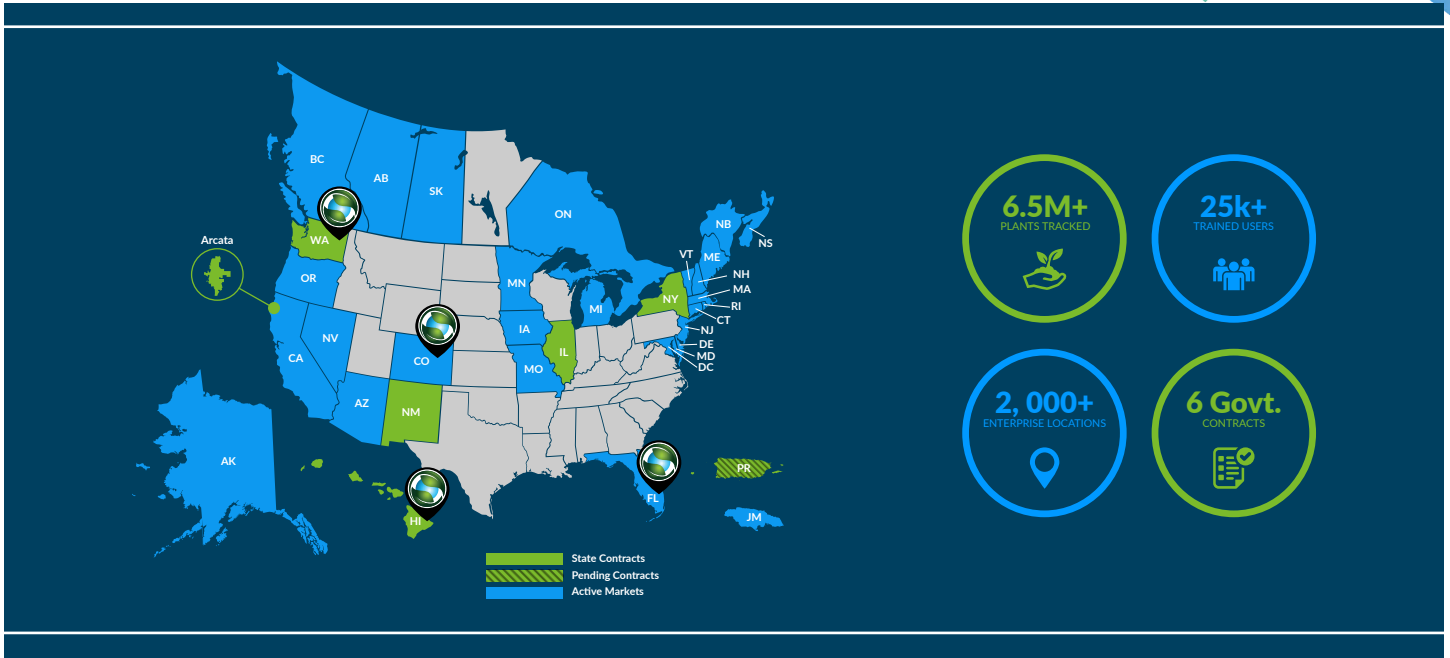


CULTIVATION MANAGEMENT  
INVENTORY MANAGEMENT  
POINT OF SALE  
REPORTING AND ANALYTICS



## Cannabis Traceability System

Trusted by Over 2,000 Licensed Cannabis Professionals Since 2010.



## Government Contracts



Awarded the  
**Washington**  
Recreational Cannabis  
State Contract



Awarded the  
**New Mexico**  
Medical Cannabis  
State Contract



Awarded the  
**Illinois**  
Medical Cannabis  
State Contract



Awarded the  
**New York**  
Medical Marijuana  
State Contract



Awarded the  
**Hawaii**  
Medical Marijuana  
State Contract



Awarded the  
**City of Arcata**  
Medical Marijuana  
City Contract



Winner apparent of the  
**Puerto Rico**  
Medical Marijuana  
State Contract

## Company Bio

Established in 2010, BioTrackTHC is the global leader in cannabis traceability technology. As pioneering providers of both business management and government oversight software, the BioTrackTHC team has the professional experience necessary to navigate regulations and enforce compliance across varying landscapes. BioTrackTHC's comprehensive product suite increases transparency and accountability by monitoring key data points during cultivation, harvest, destruction, extraction, packaging, transport, lab testing and dispensing. In 2013 BioTrackTHC successfully implemented the Washington State Traceability System, the world's first real time cannabis traceability program. BioTrackTHC is located in Ft. Lauderdale and operates satellite offices in Denver, CO, Honolulu, HI and Seattle, WA.

## Who we are as a company

- BioTrackTHC creates a software that helps governments and businesses track legal cannabis production, testing, transportation, destruction and sale.
- BioTrackTHC owns two United States technology patents (US 8,086,720 and US 8,335,697) and one Canadian technology patent (CA 2,715, 969).
- In today's global economy, service organizations or service providers must demonstrate that they have adequate controls and safeguards when they host or process data belonging to their customers. BioTrackTHC has undergone the rigorous SAS70 internal controls technology audit. SAS70 – Created by American Institute of Certified Public Accountants represents that a service organization has been through an in-depth examination of their control objectives and control activities.
- Developed the first ever operational and audited API (application program interface) in the cannabis industry.
- BioTrackTHC has contracts with the State of Washington, New Mexico, Illinois, New York, Hawaii, Arcata, California and Puerto Rico for their cannabis state monitoring and inventory tracking system.
- BioTrackTHC was awarded a contract with the State of Washington and implemented the first legal cannabis, state monitoring, inventory tracking system in the United States. All legal cannabis businesses in the State of Washington are required to regularly submit all data pertaining to cannabis production, testing, transportation, destruction and sales. The system has extensive reporting capabilities to assist the Washington government with enforcing regulations, collecting taxes and preventing the illegal cannabis trade. The system makes every fraction of a gram of legal cannabis visible throughout the production life cycle.
- BioTrackTHC business software for cannabis tracking is used in over 2,000+ medicinal and adult-use marijuana cultivation centers and retail businesses across the United States, Canada, South America and Jamaica and Australia. BioTrackTHC has specialized in cannabis inventory tracking for over eight years.
- Both supporters and opponents of legal cannabis (medical or adult-use) can use BioTrackTHC technology to prevent drug diversion through accountability and transparency.
- BioTrackTHC's government solution includes an integrated laboratory testing module that prevents untested product or products without testing values, from reaching consumers and patients. This prevents costly recalls and enhances the protection of the public.





## Advantages with our technology

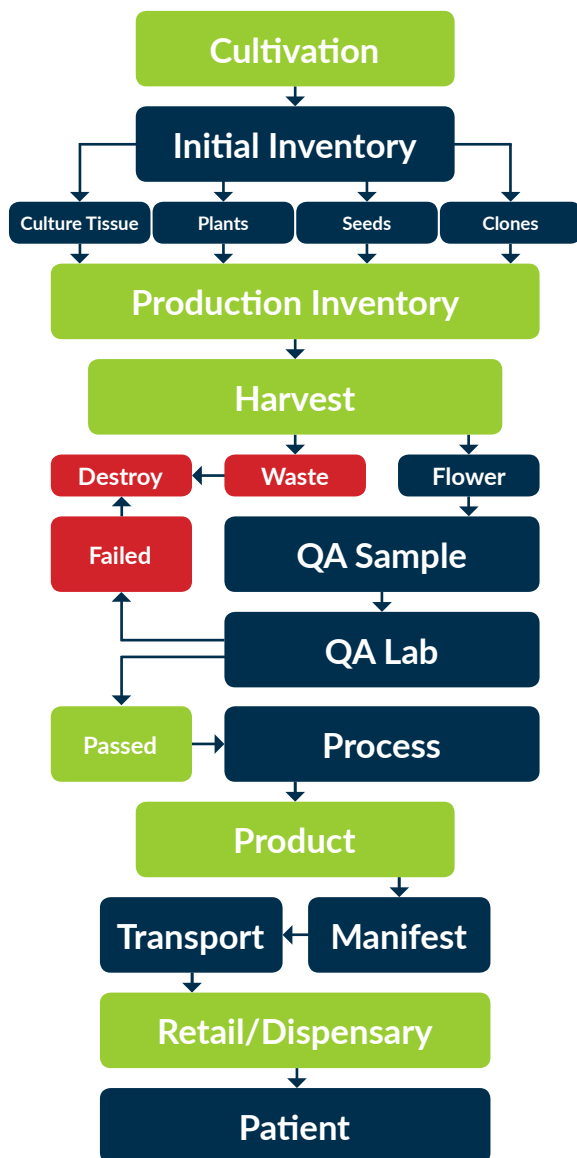
- Developed specifically for cannabis tracking and the unique challenges pertaining to government compliance, tracking and accountability.
- Complete seed-to-sale tracking for cultivation, processing, transportation and retail operations. BioTrackTHC software was audited by an independent third party.
- Presents accurate data on demand for government inspections and financial audits.
- Presents data on demand for real-time alerts and analysis to indicate drug diversion or other suspicious activity.
- Automates many manual processes to eliminate time-consuming tasks.
- Provides a user friendly interface for users.
- Contains an extensive reporting component and other tools to aid law enforcement.
- Contains tax reporting, reconciliation and collection components.
- Contains a cannabis lab testing results component.
- Creates a standardized transportation manifest for cannabis deliveries with law enforcement access.
- Obtains all data for an indefinite period of time, even if it's deleted. An audit trail is maintained to allow system history reconstruction if necessary.
- Both supporters and opponents of legal cannabis (medical or recreational) can use BioTrackTHC technology to prevent drug diversion through accountability and transparency.
- Fully integrated patient registry database with dispensing limit, and patient verification.
- Patient registry card printing solution with smartchip technology.
- Patient demographic data and analytics reporting.



## What is Traceability?

Traceability is a system designed to record, track, report and present data to regulatory agencies in real-time. Traceability ensures compliance by enforcing transparency, accountability and accurate record keeping.

### Traceability Flowchart Visual



### Detailed Explanation

#### Cultivation

Upon propagation, each plant or clone is assigned a globally unique 16 digit barcode. This identifier records and archives plant phases, additives and employee interactions to ensure accountability and adhere to regulations during the plants' maturation.

#### Harvest

All cannabis components are batched by material-type. Batched material receives a new 16 digit identifier that contains plant history since propagation. Batched material includes prepackaged goods or derivatives such as oil concentrate.

#### QA Testing

Cannabis and cannabis derivatives must be tested for chemicals, contaminants and other harmful additives prior to entering the market place. Test results, including potency, are automatically assigned and printed on product labels.

#### Transportation

A detailed manifest must be completed prior to transporting cannabis. The manifest displays the shipments' origin, a detailed contents list, destination and driver credentials, displaying the entire chain of custody. Manifest reports are available for law enforcement in real-time.

#### Dispensary

In addition to linking products to plant origin, each sale is tracked to the patient or customer. This completes the unbroken chain of custody from seed-to-sale.

#### Medical Patient ID Cards

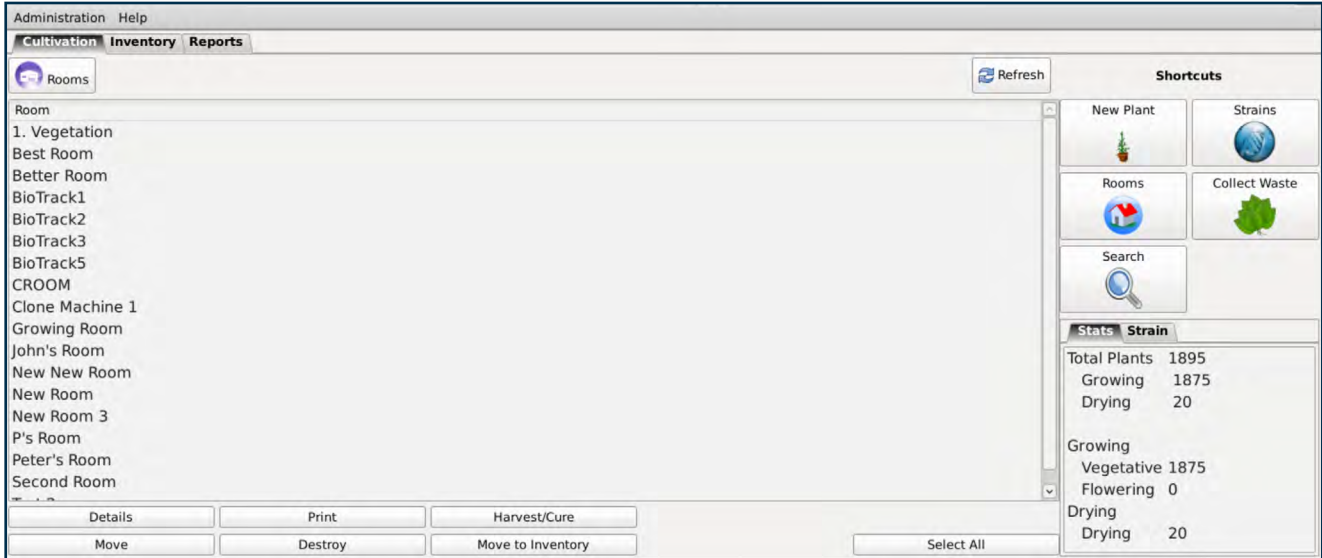
The Traceability System generates ID Cards for every patient. Patient information and sales limitations are easily validated in real-time.

#### Traceability Portal

The traceability portal is a secure, online, data hub that provides detailed analytics for regulatory agencies and law enforcement. The data allows law enforcement to track cannabis transportation and inventory in real-time. Detailed financial reports are available for the Department of Revenue or other agencies. This ensures compliance and adherence to industry standards.

# Software User Interface

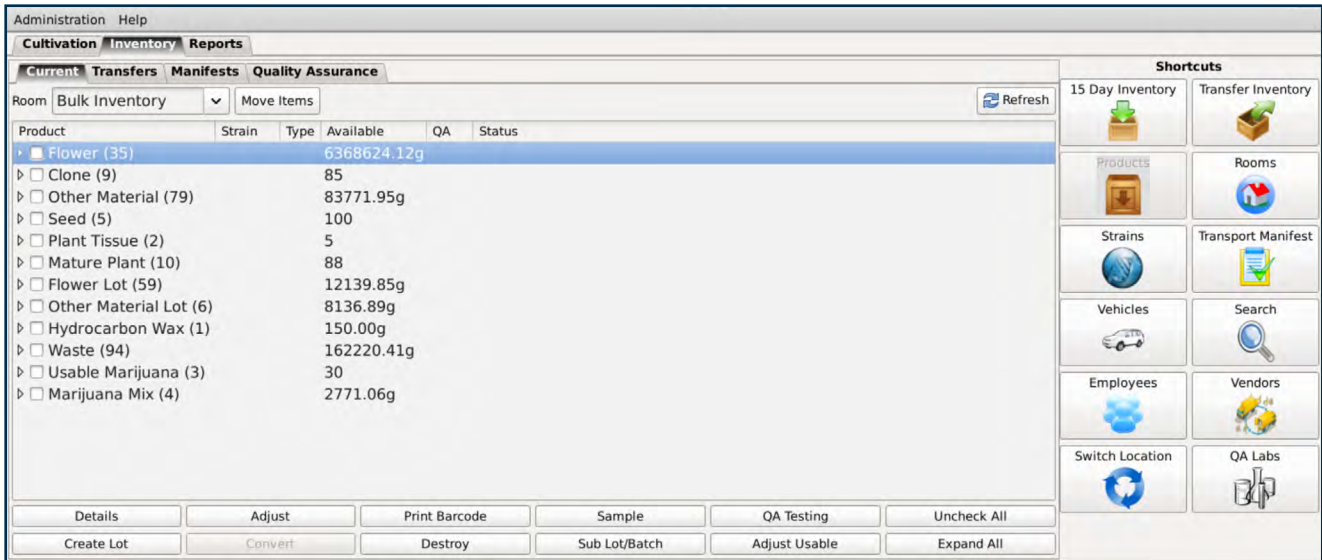
## Cultivation Dashboard



The Cultivation Dashboard interface includes a navigation menu with 'Administration' and 'Help'. The main area is divided into 'Cultivation', 'Inventory', and 'Reports' tabs. Under 'Cultivation', there is a 'Rooms' section with a list of rooms and a 'Refresh' button. The room list includes: 1. Vegetation, Best Room, Better Room, BioTrack1, BioTrack2, BioTrack3, BioTrack5, CROOM, Clone Machine 1, Growing Room, John's Room, New New Room, New Room, New Room 3, P's Room, Peter's Room, and Second Room. Below the list are buttons for 'Details', 'Print', 'Harvest/Cure', 'Move', 'Destroy', and 'Move to Inventory'. On the right, there is a 'Shortcuts' panel with icons for 'New Plant', 'Strains', 'Rooms', 'Collect Waste', and 'Search'. Below that is a 'Stats Strain' section with a table:

| Stats Strain |      |
|--------------|------|
| Total Plants | 1895 |
| Growing      | 1875 |
| Drying       | 20   |
| Growing      |      |
| Vegetative   | 1875 |
| Flowering    | 0    |
| Drying       |      |
| Drying       | 20   |

## Inventory Dashboard




The Inventory Dashboard interface includes a navigation menu with 'Administration' and 'Help'. The main area is divided into 'Cultivation', 'Inventory', and 'Reports' tabs. Under 'Inventory', there are sub-tabs for 'Current', 'Transfers', 'Manifests', and 'Quality Assurance'. The 'Current' sub-tab is active, showing a 'Bulk Inventory' view with a 'Move Items' button and a 'Refresh' button. A table displays the following data:

| Product                | Strain | Type | Available   | QA | Status |
|------------------------|--------|------|-------------|----|--------|
| Flower (35)            |        |      | 6368624.12g |    |        |
| Clone (9)              |        |      | 85          |    |        |
| Other Material (79)    |        |      | 83771.95g   |    |        |
| Seed (5)               |        |      | 100         |    |        |
| Plant Tissue (2)       |        |      | 5           |    |        |
| Mature Plant (10)      |        |      | 88          |    |        |
| Flower Lot (59)        |        |      | 12139.85g   |    |        |
| Other Material Lot (6) |        |      | 8136.89g    |    |        |
| Hydrocarbon Wax (1)    |        |      | 150.00g     |    |        |
| Waste (94)             |        |      | 162220.41g  |    |        |
| Usable Marijuana (3)   |        |      | 30          |    |        |
| Marijuana Mix (4)      |        |      | 2771.06g    |    |        |

Below the table are buttons for 'Details', 'Adjust', 'Print Barcode', 'Sample', 'QA Testing', 'Uncheck All', 'Create Lot', 'Convert', 'Destroy', 'Sub Lot/Batch', 'Adjust Usable', and 'Expand All'. On the right, there is a 'Shortcuts' panel with icons for '15 Day Inventory', 'Transfer Inventory', 'Products', 'Rooms', 'Strains', 'Transport Manifest', 'Vehicles', 'Search', 'Employees', 'Vendors', 'Switch Location', and 'QA Labs'.

## Transport Manifest

Transport Manifest auto-generated by the system. Enforcement and dispatch are able to retrieve system manifests to determine their authenticity

| <b>Date:</b>   | 07/21/2015 10:07 AM                      | <b>Licensee's License #:</b>                         | 9960001                             | <b>Barcode</b>  |
|--|--|--|-------------------------------------|---|
| <b>Licensee's Name:</b>  | BioTrackTHC Producer 1                   | <b>Vehicle ID #:</b>                                 |                                     | <br>3620764517750603 |
| <b>Licensee's Address:</b>   | 3000 Pacific Ave SE<br>Olympia, WA 98501 | <b>Vehicle Color / Make / Model / License Plate:</b> |                                     |   |
|  |  | <b>Transporter's Name:</b>                           | Chewbacca                           |   |
| <b>Licensee's Phone:</b>   | 8007974711                               | <b>Transporter's Date of Birth:</b>                  | 01/01/1980                          |   |
| <b>Transporter ID:</b>   | TestLab 123                              | <b>Transporter's Signature:</b>                      |                                     |   |
| <b>Stop #1 of 1 (7 Items)</b>  |  |  |                                     |   |
| <b>Destination Licensee Name:</b>  | BioTrackTHC<br>ProducerProcessor 1       | <b>Approx. Departure Date/Time:</b>                  | 07/22/2015 10:36 AM                 |   |
| <b>Destination License #:</b>  | 9960003                                  | <b>Approx. Arrival Date/Time:</b>                    | 07/22/2015 12:36 PM                 |   |
| <b>Destination Licensee Address:</b>   | 3000 Pacific Ave SE<br>Olympia, WA 98501 |  |                                     |   |
| <b>Destination Licensee Phone:</b>   | 8007974711                               |  |                                     |   |
| <b>Travel Route:</b>   |  |  |                                     |   |
| [Redacted Area]  |  |  |                                     |   |
| <b>Instructions: If the quantity received is less than the quantity shipped, check the box in the appropriate field below and indicate the actual quantity received.</b> |  |  |                                     |   |
| <b>Stop 1, Items 1-7 of 7</b>  |  |  | <b>Manifest ID 3620764517750603</b> |   |
| #  | Batch / Lot ID                           | Item Description                                     | Shipped                             | Received  |
| 1  | 9999 9999 6000 2095                      | Seed   | 15.00                               | <input type="checkbox"/>  |
| 2  | 9999 9999 6000 1643                      | Seed   | 5.00                                | <input type="checkbox"/>  |
| 3  | 9999 9999 6000 0405                      | Seed   | 11.00                               | <input type="checkbox"/>  |
| 4  | 9999 9999 6000 2144                      | Seed   | 9.00                                | <input type="checkbox"/>  |
| 5  | 9999 9999 6000 2143                      | Seed   | 15.00                               | <input type="checkbox"/>  |
| 6  | 9999 9999 6000 1116                      | Seed   | 16.00                               | <input type="checkbox"/>  |
| 7  | 9999 9999 6000 0881                      | Seed   | 2.00                                | <input type="checkbox"/>  |



## QA Testing

### Potency Analysis Laboratory Testing Results

#### QA Test Result History

Historical testing data can be found below:

**Instructions**  
You can review your previous test results to the right.

**Moisture Content** **Potency Analysis** **Foreign Matter Inspection** **Microbiological Screening**

|       |                                |   |
|-------|--------------------------------|---|
| THC   | <input type="text" value="2"/> | % |
|       | Result: <b>Pass</b>            |   |
| THCA  | <input type="text"/>           | % |
|       | Result: <b>Pass</b>            |   |
| CBD   | <input type="text"/>           | % |
|       | Result: <b>Pass</b>            |   |
| Total | <input type="text"/>           | % |
|       | Result: <b>Pass</b>            |   |

Close



## Software User Interface

Law Enforcement is able to run detailed reports displaying if shipments were received and if the quantities from shipped to received match

| Date Shipped        | Manifest ID                         | ID                  | Product Type                   | Description      | Destination Trade Name | Destination License | Shipment Received | Quantity Shipped | Quantity Units | Quantity Received |
|---------------------|-------------------------------------|---------------------|--------------------------------|------------------|------------------------|---------------------|-------------------|------------------|----------------|-------------------|
| LicenseNum:         | 18751 (1Patrick Producer)           |                     |                                |                  |                        |                     |                   |                  |                |                   |
| Start:              | 2012-02-01                          |                     |                                |                  |                        |                     |                   |                  |                |                   |
| End:                | 2015-05-27                          |                     |                                |                  |                        |                     |                   |                  |                |                   |
| 01/11/2014 2:10 PM  | <a href="#">7981 1268 4914 3468</a> | 0000 0001 0000 0002 | Mature Plant                   | Blue Dream       |                        | 051971              | No                | 2.00             | each           | 0.00              |
| 02/16/2014 8:11 PM  | <a href="#">9143 4110 3747 2397</a> | 0000 0001 0000 0024 | Mature Plant                   | Mature Plant     | Training Producer      | 010001              | Yes               | 30.00            | each           | 30.00             |
| 01/11/2014 2:58 PM  | <a href="#">1161 1173 3262 3275</a> | 0000 0001 0000 0036 | Flower Lot                     | Flower Lot       |                        | 051971              | No                | 2,700.00         | grams          | 0.00              |
| 01/11/2014 4:28 PM  | <a href="#">3382 0904 7491 7646</a> | 0000 0001 0000 0044 | Other Lot                      | Other Lot        |                        | 051971              | No                | 5,700.00         | grams          | 0.00              |
| 01/12/2014 1:22 PM  | <a href="#">4044 8211 0937 8107</a> | 0000 0001 0000 0047 | Solid Marijuana Infused Edible | Cookie           | Patrick Retail         | 12845               | Yes               | 500.00           | each           | 50.00             |
| 01/12/2014 12:39 PM | <a href="#">7451 6858 7478 9539</a> | 0000 0001 0000 0049 | Usable Marijuana               | Usable Marijuana | Patrick Retail         | 12845               | Yes               | 50.00            | each           | 50.00             |
| 01/13/2014 5:14 AM  | <a href="#">5797 6164 1543 8291</a> | 0000 0001 0000 0055 | Usable Marijuana               | Usable Marijuana | Patrick Retail         | 12845               | Yes               | 3,000.00         | each           | 3,000.00          |
| 01/13/2014 5:14 AM  | <a href="#">5797 6164 1543 8291</a> | 0000 0001 0000 0057 | Solid Marijuana Infused Edible | Light Brownie    | Patrick Retail         | 12845               | Yes               | 500.00           | each           | 500.00            |
| 01/15/2014 1:28 AM  | <a href="#">1069 5579 3034 8224</a> | 0000 0001 0000 0063 | Usable Marijuana               | Usable Marijuana | Patrick Second Retail  | 01001               | Yes               | 1,800.00         | each           | 1,800.00          |
| 02/18/2014 1:27 PM  | <a href="#">8743 0113 3053 6266</a> | 0000 0001 0000 0065 | Seed                           | Seed             | 420Farley ProdProc     | 31501               | No                | 99.00            | each           | 0.00              |
| 01/21/2014 5:41 AM  | <a href="#">0922 7136 6953 5342</a> | 0000 0001 0000 0069 | Usable Marijuana               | Usable Marijuana | Patrick Retail         | 12845               | Yes               | 777.00           | each           | 777.00            |
| 01/21/2014 10:40 AM | <a href="#">9311 3441 5223 5251</a> | 0000 0001 0000 0075 | Usable Marijuana               | Usable Marijuana | Patrick Second Retail  | 01001               | No                | 500.00           | each           | 0.00              |
| 01/22/2014 12:22 PM | <a href="#">1738 2348 3751 7226</a> | 0000 0001 0000 0082 | Usable Marijuana               | Usable Marijuana | Patrick Second Retail  | 01001               | Yes               | 999.00           | each           | 999.00            |
| 02/05/2014 11:42 AM | <a href="#">6005 2460 7391 7933</a> | 0000 0001 0000 0087 | Usable Marijuana               | Usable Marijuana | Patrick Retail         | 12845               | No                | 10.00            | each           | 0.00              |
| 01/31/2014 11:52 AM | <a href="#">0900 9858 9006 8158</a> | 0000 0001 0000 0089 | Usable Marijuana               | Usable Marijuana | 420Vo Retail           | 33002               | Yes               | 150.00           | each           | 150.00            |
| 01/31/2014 11:52 AM | <a href="#">0900 9858 9006 8158</a> | 0000 0001 0000 0091 | Solid Marijuana Infused Edible | OZ Lollipop      | 420Vo Retail           | 33002               | Yes               | 120.00           | each           | 120.00            |
| 01/07/2014 1:45 PM  |                                     | 6739 5681 0177 5092 | Flower                         |                  |                        |                     | No                | 250.00           | grams          | 0.00              |

## Law Enforcement real-time alerts with Google Maps functionality

**Events/Tasks**

- AGRILAB - Destroying plant(s)
- AGRILAB - Destroying inventory
- ALON - Destroying plant(s)
- ALON - Destroying inventory
- CAPITAL GREEN - Transporting
- DOGTOWN PIONEERS - Destroying plant(s)
- DOGTOWN PIONEERS - Transporting
- DOGTOWN PIONEERS - Destroying inventory
- Dauntless Software - Harvesting plant(s)

Sort By:

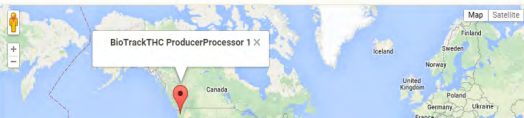
Name

Spot Check

Check In

**Travel Planner**

BioTrackTHC ProducerProcessor 1 - Transporting



System-Wide Alerts

Post  New Notice

- 01:15pm 04/04/14 - Crah on I-5 South
- 10:18am 04/03/14 - Test Post - Fire reported at Mike's Space Cookie\*

## Tax Reporting

### Excise tax obligation report

| <b>Excise Tax Obligation Report</b>  |                                |
|--|--------------------------------|
| <b>License Number:</b>   | 420420                         |
| <b>Privilege Type:</b>   | 0392 0393                      |
| <b>UBI Number:</b>   | 900000666                      |
| <b>Trade Name:</b>   | Publisher's Clearing Growhouse |
| <b>Location Address:</b>   | 3025 Limited Ln. NW            |
| <b>City, State &amp; Zip:</b>  | Olympia, WA 98501              |
|  |                                |
| <b>Sales Reporting Period:</b>   | 4/1/2015 - 4/30/2015           |
|  |                                |
| <b>Reporting Period Gross Sales (Producer):</b>  | \$0.00                         |
| <b>Marijuana Excise Tax (25%) (Producer):</b>  | \$0.00                         |
|  |                                |
| <b>Reporting Period Gross Sales (Processor):</b>   | \$1,500.00                     |
| <b>Marijuana Excise Tax (25%) (Processor):</b>   | \$375.00                       |
|  |                                |
| <b>Reporting Period Gross Sales (Total):</b>   | \$1,500.00                     |
| <b>Marijuana Excise Tax (25%) (Total):</b>   | \$375.00                       |
|  |                                |
| <b>Amount Due to WSLCB:</b>  | \$375.00                       |
| <p><b>Marijuana licensees must submit monthly report(s) and payments to the board. The required monthly reports must be:</b></p> <p><b>(a) On a form or electronic system designated by the board;</b></p> <p><b>(b) Filed every month, including months with no activity or payment due;</b></p> <p><b>(c) Submitted, with payment due, to the board on or before the twentieth day of each month, for the previous month. (For example, a report listing transactions for the month of January is due by February 20th.) When the twentieth day of the month falls on a Saturday, Sunday, or a legal holiday, the filing must be postmarked by the U.S. Postal Service no later than the next postal business day;</b></p> |                                |

## Patient Information

Detailed patient information interface allows for document uploading.

New Customer

**Basic Info**
**More Info**
**Marketing**
**Custom**

|          |                |         |               |
|----------|----------------|---------|---------------|
| Last     | Stevens        | First   | Anthony       |
| Middle   | Michael        | Phone   | 954-999-7914  |
| Birthday | 02 / 01 / 1970 | Email   | abc@aol.com   |
| Cell     | 954-999-7914   | Carrier | ATT           |
| MMJ Card | M123465        | Exp     | 2 / 2 / 2014  |
| DL #     | S458967047     | Exp     | 09 / 2016     |
| Referral | phonebook      | Member  | Standard Men  |
| Discount |                | Since   | 9 / 16 / 2013 |

Update
Clear
Checked-in

**History Notes**
**Conditions**

▼
Add

Condition
▼

Cancer

Crohn's Disease

Remove

**Documents**
**Drivers License**
**MMJ Card**


Open
Scan
Scan ADF
Print
Export

Files

New

- ▼ 09/17/2013
- License
- canada lice
- ▼ 03/19/2013
- Logo
- ▼ 11/15/2012
- image

Title: canada license



Zoom In
Pop-Out
Rotate