

## inside

### Arizona To Begin Hemp Pilot Program

pg 2

### The PayPal of Pot

pg 2

### Kevin Smith Credits Cannabis for Surviving Heart Attack

pg 3

### First Responder CBD

pg 5

### UK Government Halts Epileptic Child's Medication

pg 5

### The Weed On The Bus Goes Puff Puff Pass

pg 7



## NYPD To Stop Arresting People For Smoking Marijuana

By Benjie Cooper

IG: @nuglifeneews

New York City Mayor Bill de Blasio has announced the first change included in the thirty-day overhaul of the NYPD's marijuana arrest policies that he talked about in a press conference last week. Changes in the department are largely in response to a study that highlighted a large racial disparity in cannabis arrests.

Over the weekend, the mayor told officials at the NYPD to stop arresting people for smoking cannabis in public. Instead,

officers are supposed to issue summonses as well as a fine for public consumption.

Current law enforcement policy mandates that people caught openly smoking be arrested, fingerprinted, and appear in court; a process that consumes valuable man-hours and other resources.

"Last year in Manhattan we had five-thousand cases where individuals were arrested for holding a lit marijuana cigarette," said Manhattan district attorney Cyrus Vance Jr in a news conference.

"And those cases come into our criminal justice system and have to be processed and then take up the time of a judge, the defense counsel, a prosecutor, administrative resources."

"And quite honestly," he said. "There are no sanctions that are imposed as a consequence of the case coming in. There is no sanction of going to jail; there is no real rehabilitation."

Vance and Brooklyn District Attorney Eric Gonzalez announced last week that they would be ending their prosecution

of most possession and smoking cases.

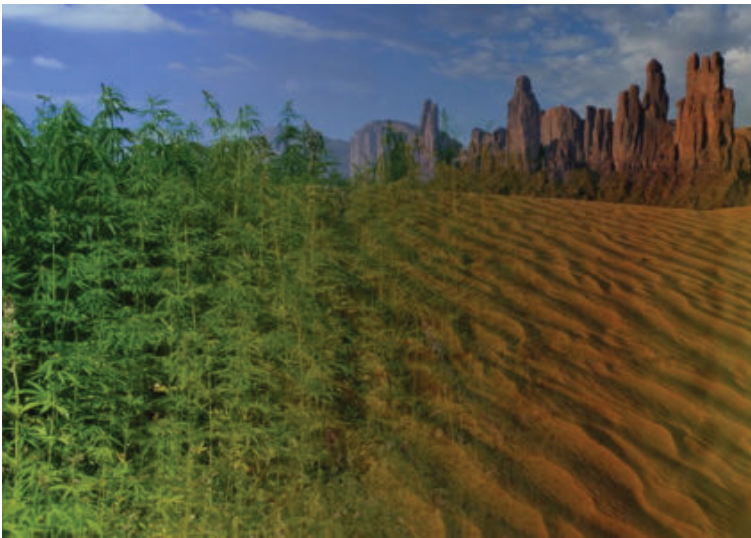
City Hall Spokesperson, Eric Phillips tweeted Sunday that the mayor is preparing for legalization. Regardless of Bill de Blasio's personal feelings on cannabis legalization, he knows it will happen soon and believes it is crucial to the city to have plans for public safety and potential health and financial consequences.

Any new policies created during the mayor's thirty-day overhaul are not likely to be officially implemented until the end of the summer.

# women

# GRO





## Arizona To Begin Hemp Pilot Program

By Benjie Cooper

IG: @nuglifenews

With the passage of a new hemp cultivation law, Arizona is the latest state to welcome in the production of the versatile and lucrative crop.

On Monday, governor, Doug Ducey signed SB1098 into law, a bill that will allocate funds for an industrial hemp pilot program under the Arizona Department of Agriculture (AZDA). The measure will allow universities and others with AZDA licenses to cultivate hemp.

“This bill opens Arizona to the possibility of a new agricultural product,” said Governor Ducey in a press release. “I’m glad to sign a bill that could have a positive economic impact for the state.”

Other measures to legalize hemp in Arizona were introduced into the state legislature in the 2000s, but none of them successfully passed. Now, under the 2014 Farm Bill, which allows states and universities to cultivate and study industrial hemp if they pass the necessary laws, SB1098 will permit hemp cultivation product manufacturing.

A 2015 law also exempts hemp from the federal list of controlled substances if the THC content is below .03 percent.

“At least 35 states passed legislation related to industrial hemp,” the National Conference of State Legislatures stated on their website last month. “State policymakers have taken action to address various policy issues—the definition of hemp, licensure of growers, regulation and certification of seeds, state-wide commissions and legal protection of growers.”

Having secured the governor Ducey’s signature, SB1098 will go into effect this summer.



## Toronto Cops Facing Charges For Consuming Edibles After Raid

By Benjie Cooper

IG: @nuglifenews

Two of Toronto’s police officers are facing charges related to an incident following the raid of a dispensary in the city on January 28.

After the raid, thirty-six-year-old Vittorio Dominello and thirty-five-year-old Jamie Young were assigned to guard seized evidence from the dispensary but proceeded to consume some of the edibles they had confiscated. At one point, one of the cops claimed to be hallucinating and called an off-duty officer for assistance.

The officer misunderstood the

call and thought that a kidnapping had occurred and called for backup. Police from four separate divisions responded to the call.

Arriving officers found Young wandering around in a cannabis-induced daze, and an EMT found Dominello up in a tree. A female officer responding to the call slipped on ice on the road and sustained a concussion. All three officers were taken to a hospital for treatment.

Young and Dominello were immediately suspended with pay while Professional Standards conducted an investigation, but both officers were arrested this week and charged with attempting to obstruct, pervert, or defeat the course of justice by tampering with evidence.

Each of the officers faces one count of breach of trust and one of attempting to obstruct. Dominello and Young are both scheduled to appear in court on June 7



## The PayPal of Pot

By Cara Anderson

IG: @carajojo

Kind Financial, a cannabis tech company, has their sights set for success. The company, who is partnered with Microsoft, will be soon releasing Kind Pay, a phone-based payment system that will be similar to the Starbucks app. Kind Pay will also allow credit card cannabis transactions in states where cannabis is legal.

Kind Financial has already made strides with their seed to sale tracking technology, which is powered by Microsoft Azure. Their seed to sale tracking organizes data such as what is being grown in specific states, and where products are being sold. Products are tracked with RFID sensors, and consumer information supplied by medical cards will provide insight to who exactly is purchasing the products.

“We hope Kind Pay will be the PayPal for the cannabis industry,” Kind founder and CEO David Dinenberg told Fast Company.

# bio365™

# SEEDVAULT OF CALIFORNIA

**PREMIUM CANNABIS FLOWER**

**HIGH QUALITY CANNABIS SEEDS**

**HolisticNursery.com**

@seedvaultofca1

hnamigo@hushmail.com

## Kevin Smith Credits Cannabis for Surviving "Widowmaker" Heart Attack

By Andy Wagner

IG: @sdcannablogger

Earlier this year, actor-writer-director-comedian Kevin Smith suffered a massive heart attack. He was rushed to the hospital, where he had surgery to clear 100% blockage of his LAD artery. This kind of heart attack is commonly referred to as the "Widowmaker," because most people don't survive it. Smith, however, was awake and alert throughout the operation not to mention very chatty.

### How did Smith make it through his ordeal so well?

"...I was blazed as f—k the day I had the heart attack," Smith told Us Weekly. Once the dust settled and he was able to talk to his doctor, Smith confessed he'd smoked cannabis two hours prior to his heart attack and asked if it contributed to the event.

His doctor's answer surprised him. His cardiologist and general physician both credited his cannabis use with keeping him calm throughout the ordeal. When a



doctor tells someone they're having a heart attack, they're already stressed out, so hearing you're having a heart attack simply compounds their stress. When Smith's doctor gave him the dire news, Smith remained "steady as a table" throughout.

Smith told Today:

"[The doctor] told me later on 'You're very chatty.' He's like, 'You wanted to know everything. You were singing a song — Degraasi.

And I was singing the theme song to Degraasi because it's very hopeful."

According to Men's Journal, even the EMT's who rushed the Hemp Knight to the hospital were surprised at how calm he was:

"The paramedic, he goes, 'You're being real calm—that's going to get you through this,'" Smith recalls. "And there was a dude behind him who goes, 'That's what's going to save his life.'"

### A bong hit a day keeps the doctor away?

There is currently no research that supports cannabis as a way to avoid or treat a heart attack. Also, inhaling any sort of smoke, tobacco or otherwise, produces carbon monoxide, which affects our ability to breathe. Smith's doctors credit his cannabis use with keeping him calm, which is what helped not make his heart attack worse. Doctors still recommend a low-dose aspirin regimen as a preventive method for heart attacks.

### Silent Bob speaks out for cannabis

Since his heart attack, Smith has been making healthier choices in his life. He's dropped 85 pounds

recently, cut sugar from his diet, and has become a spokesperson for Weight Watchers. Smith has always been a vocal supporter of cannabis throughout his career (he's the mind behind Bluntman and Chronic, after all). Now that he's doing the talk show circuit, he's not shy about telling the universe about how he feels cannabis helped him.

### Research, research, research

We're all painfully aware that little research has been done by the FDA to explore cannabis' many potential health benefits. With public figures like Kevin Smith and Cynthia Nixon adding their loud voices to the cannabis cause, more doctors are taking notice. Did cannabis save Smith's life? Maybe. His doctors seem to think it had a lot to do with it. Perhaps soon, with more and more politicians changing their minds about cannabis (we see you, Diane Feinstein), we could see more extensive research in the near future. In the meantime, we're just happy Kevin Smith is still here to make movies we enjoy. Even Jersey Girl.

Snootchie bootchies!



# HERBIVORA

CANNABIS COMFORT BALMS | herbivoracare.com

# WWW.CBDLIVING.COM



## Royal Highness

By Cara Anderson

IG: @carajojo

Meghan Markle and Prince Harry married today, making history with their nuptials. Their coupling has been praised by many for disregarding the what's typically taboo for the Royal family, as Markle is a woman of color, divorcee, and self-proclaimed

feminist.

Markle's nephew, Tyler Dooley, is celebrating without regards to what's taboo as well. Dooley, son of Markle's step-brother, is a licensed cannabis farmer who cultivates in Oregon. Dooley has developed a strain in honor of Meghan Markle tying the knot—he calls it "Markle Sparkle." The strain will be grown in California and Oregon, but only distributed in California until further notice.

Dooley told Leafbuyer that Markle Sparkle is a sativa dominant, high yielding strain that will be revealed on June 2nd at the Nor-Cal High Times Cannabis Cup. The strain is a cross between Blue City Diesel, Blueberry Northern Lights, and a third "secret strain." Dooley says Markle Sparkles smells like blueberries.

Dooley and his mother both said they would enjoy speaking to Harry and Meghan about cannabis and educate them on the medicinal benefits. Dooley said he's sure Meghan has "an American view on pot," as Markle was born in California. He added that he knows the prince likes a good party, lest we forget when Harry was famously caught smoking cannabis when he was 17 and went to rehab.

The wedding itself strayed from the stiff and staunch Royal weddings of the past. A gospel choir that sang "Stand By Me" and "This Little Light of Mine."

Reverend Michael Curry, a bishop of the Episcopal Church, delivered a sermon where he said, "I'm talking about some power, real power. Power to change the world. If you don't believe me, well, there were some old slaves in America's Antebellum South who explained the dynamic power of love and why it has the power to transform."





# MENDOCINO GENERATIONS



## We Are... Advancing Cannabis' Role in the Health Care Industry

By Andy Wagner

We all know cannabis has medicinal value. We've seen it used to treat so many conditions, from mental health to arthritis, we forget that clinical research into this versatile plant is sadly lacking. Many doctors refuse to even consider cannabis as a treatment alternative, citing evidence of its effectiveness as "anecdotal".

That's about to change.

Penn State University's Milton S. Hershey College of Medicine became the eighth Pennsylvania medical school approved by the commonwealth's Department of Health to conduct research into medical cannabis. They join the ranks of other prestigious medical schools from universities such as Drexel, University of Pennsylvania, Temple, and Thomas Jefferson, who will begin studies into cannabis as a treatment alternative to opioids.

According to a statement from Neil Sharkey, Penn State's vice president for research, "Penn State College of Medicine has an opportunity to play an integral role in advancing society's understanding of the medical potential of marijuana and assisting in the development of safe and effective therapies.

"The College of Medicine often investigates emerging therapies to advance our understanding of medical conditions, to develop beneficial treatments and to address unmet societal health needs."

PA Governor Tom Wolf also said in a statement, "Today, medical research is so limited by the federal government that only a few doctors can even have access to medical marijuana. Pennsylvania's premier medical schools will be able to help shape the future of treatment for patients who are in desperate need not just here, but across the country."

Along with making advancements in cannabis research, Pennsylvania is also expanding its eligibility requirements for medical cannabis to include opioid use. This makes Pennsylvania the first state to recognize cannabis as a treatment option for patients suffering from opioid-use disorder.

As the Daily Collegian reported: "By adding opioid-use disorder as an approved medical condition under the program," Secretary of Health Dr. Rachel Levine said, "we not only give physicians another tool for treatment of this devastating disease, but we allow for research to be conducted on medical marijuana's effectiveness in treatment."

As of May 17, Pennsylvania also expanded its list of qualifications for medical cannabis to include neurodegenerative diseases (such as Alzheimer's disease), terminal illness, and dyskinetic and spastic movement disorders (such as Parkinson's disease).

Those of us in the cannabis community can, and have, given many instances where cannabis in some form was able to help them. We've been shouting it from the rooftops for years, hoping that someday, someone would notice and take it seriously enough to do the research. It would appear this is finally happening. Penn State, along with seven other prestigious universities, is leading the way toward conducting the studies needed to allow physicians to consider cannabis as a treatment option. Legitimate studies like these could help remove the stigma surrounding cannabis and allow it to be used for all the benefits it could provide.



## Louisiana To Expand List Of Conditions For Medicinal Cannabis

By Benjie Cooper

IG: @nuglifeneews

YouTube: Lucid's Vlog

Louisiana legalized medicinal cannabis in 1978 when state lawmakers passed legislation to allow doctors to prescribe it to patients. But fearing the loss of their federal licenses from handing out prescriptions for marijuana, physicians chose not to prescribe it.

Later, other states would enact legislation that allowed doctors to recommend medicinal cannabis for patients rather than giving them a prescription, sidestepping federal restrictions and falling into the category of protected free speech under the First Amendment.

Nearly four decades later, Louisiana legislators passed SB271 in 2016, a bill that permitted people diagnosed with one or more specific debilitating medical conditions to use cannabis. On the list

were several conditions including Crohn's disease, seizure disorders, cancer, muscular dystrophy, multiple sclerosis, cachexia, HIV, and AIDS.

The medical marijuana program in Louisiana currently only permits CBD oil use. Smoking, home cultivation, and products containing more than negligible amounts of THC are not allowed.

The state of Louisiana will be launching their new medical marijuana program this coming summer, and lawmakers may be expanding the number of qualifying illnesses. Wednesday, the Senate passed two measures to that would add severe conditions to the list.

The Senate voted 25 to 9 to pass HB579, a measure that would add Parkinson's disease, PTSD, glaucoma, intractable pain, and muscle spasms to the conditions list. The House passed the bill in April with a 60 to 40 vote.

Also on Wednesday, the Senate passed HB627 which adds autism spectrum disorders.

The House is scheduled to hold a concurrence vote on May 16 to approve any added amendments before the measures make their way to Governor John Bel Edwards' desk for his signature.





## First Responder CBD

By Jessica Robles

I am starting this article off making a claim, I love superhero movies. When I meet Michael Weber of Orca Naturals, it was fascinating how his affinity with superhero movies helped him create one of the most powerful CBDs on the planet.

This past weekend the Marvel movie, "Avengers – Infinity Wars" opened, breaking opening weekend box office records. It seems most of the world loves superheroes. The thought of a group of people with super powers protecting the world is comforting.

You might be asking yourself, "What does this have to do with CBDs?". When I started this story, I wanted to find out what the future of CBDs was going to look like. After meeting Michael and seeing what he had already done with CBDs and how his philosophy tied to the superhero world, it was an interview that I could not pass up.

Just in the last year CBD has been getting major attention for its super health benefits. CBDs have been known to affect many parts of the body, but especially the endocannabinoid system and its receptors.

The endocannabinoid system is one of the most fascinating systems in the body. These are found everywhere in the body from the brain and other organs to glands and immune cells. The endocannabinoid system works differently in different parts of the body but the end goal is Internal Balance.

There are a lot of CBDs out on the market. You can get it in different strengths and different purities. So, what is next for CBDs? Michael Weber of Orca Naturals has an answer to that question. He created "First Responder CBD" Here is where superheroes come into the picture and this amazing interview starts.

### How do you see CBDs working?

Michael Weber: CBDs by itself is a wonder, like Thor or Captain America," says Michael. It's like a superhero in the health world." "The benefits for people are amazing, pain management, relief of anxieties, anti-inflammation, improves heart health and destroys medicine resisting bacteria, just to name a few. A true Superhero."

### What is First Responder CBD and what was your thought process in creating it?

MW: There are many CBD products already in the market place, so we didn't want to develop another CBD product. After careful review and planning we decided to come out with what we feel is the crème of the crop CBD product that combines other superheroes, fulvic minerals, zeolite, colloidal gold, colloidal silver and stabilized oxygen in one power packed product that we refer to as First Responder CBD.

My thought was what would happen if you brought a group of superheroes together into the body to fight illness and health imbalances, they could defeat that body's enemies and bring harmony and well-being to that body.

### What makes First Responder CBD unique?

MW: We have taken some of the most powerful ingredients (each

ingredient is a superhero by itself) on the market today and combined them in a vehicle called fulvic minerals to deliver them to wherever in the body there is a challenge. We call them the "Defenders of Health and Well-being."

### Please give more detail of how they work and what are the benefits?

MW: Fulvic minerals is a mineral complex that can be absorbed by the body. Fulvic minerals are a stable molecule that can incorporate CBD and minerals such as zeolite, magnesium, calcium and zinc. It also readily absorbs oxygen, colloidal gold and colloidal silver into its molecule. These ingredients were chosen because they work synergistically, and people are already familiar with their benefits.

The benefits one gets from taking First Responder CBD are amazing. Each one of these ingredients are Superheroes and can stand only, together unbeatable. From fulvic minerals you get ionic minerals, amino acids and enzymes. It's also 100% absorbable, chelates heavy metals and detoxes the liver and kidneys.

CBD interacts with the body through the endogenous cannabinoid system or endocannabinoid system. The endocannabinoid system regulates the body's homeostasis or general state of well-being. There are literally millions of cannabinoid receptors located primarily throughout the brain and central nervous system.

CBD is responsible for regulating a wide array of functions such as pain, appetite, mood, memory, immune response and sleep.

Zeolite help alkalize the body, chelate heavy metals, stimulates metabolism and is a broad-spectrum antimicrobial and fungicide.

Colloidal gold improves mental acuity, brain function, concentration and memory. It increases energy and libido. It also has a calming effect. It enhances motor skills, sports performance and hand-eye coordination.

Colloidal silver provides antimicrobial activity and in general supports immune function.

The stabilized oxygen increases energy, stamina and enhances all cellular activity. Every cell in the body requires oxygen and First Responder CBD delivers bioavail-

able stabilized oxygen to every cell in our body. We live in an oxygen deprived environment and First Responder CBD is a must.

### How did you come to be involved with CBDs?

MW: Long story, short, I began my trek in the natural products industry in 1996 when I went to work as the General Manager for Symbiotics in Sedona, AZ. So that would mean I've been in the industry for 22 years. Symbiotics was known as the "Colostrum Company". In 1998 I left Symbiotics and formed my own company and developed a line of nutraceuticals. But not just a line of good products, I wanted superhero type products. In 2007 we did Phase 3 Clinical Trials in India for HIV/AIDS with Receptol. The results were astounding. Receptol is a liquid peptide oral spray derived from colostrum that modulates the immune system.

In 2016, I began researching CBD because of the tremendous health benefits such as pain management and assisting people with compromised immune systems. It also gives support to people who are challenged with depression, anxiety, autism, ADHD and sleep disorders. It has amazing anti-inflammatory properties and, in a nut-shell provides broad-spectrum benefits. (A Superhero)

### What is next for you?

"Getting the word out for First Responder CBD is now my priority. My strength has never been the marketing end of the business. I am considered a great formulator, but a so-so marketer. This product is too important not to get it out to the masses, so I am getting help with getting the word out"

### What is the cost of First Responder CBD?

MW: The regular price for First Responder CBD is \$169.95 which will last for a month, maybe a little longer. Right now, I am having an introductory offer for \$94.95 with free shipping, anywhere in the US. With everything that is in First Responder CBD, I was told that I have definitely underpriced it. Yes, I am in the business to make money, but I am also in the business to help as many people as I can. I want it to be affordable.

### Can you tell me about some of the people it has helped?

I wish you had time to interview the many people First Responder

has helped. Yes, I can give you some examples of people it has helped.

Anthony U. age 59, a consultant in Victorville was having problems with high blood pressure because of his weight. He was also having problems with his energy. After he started taking First Responder CBD, his energy levels started to go up and his blood pressure started to drop. With this newfound energy, he started working out. He has gone from 354 lbs. to 295 lbs. in 2 months. He says he feels great and also, he says his eye-sight has improved since taking the product.

Kyle A. age 30, a computer programmer in Oregon, who was suffering from low energy and anxiety problems said that since he has started taking it, his energy has sky rocketed and his anxiety has greatly diminished. He too said his eye-sight has improved.

Rose W. 89, retired in Bullhead City, was suffering from chronic pain and low energy. Since she has been taking First Responder CBD, she has had her pain reduced to almost none and her energy levels are through the roof. She says "I feel 20 years younger. I want to leave the house or do much of anything. But now I am on the go and have a tough time staying still. I feel I got a do over with First Responder CBD".

Gloria M. age 51, secretary in Adelanto, was suffering from high blood pressure, anxiety, hyperglycemia, thyroid problems, joint pain and overweight. She was taking seven different medications, 3 of them had direct adverse interactions with one another. Since she has been taken First Responder CBD, she is only taking one medication and hopes to get off that soon. She has lost weight and has her energy level has gone through the roof and her pain has . "It has been a life saver for me."

*I believe that Michael Weber is a true game changer in the world of CBD. I think his First Responder CBD will be a main stay in most households.*

*I want everyone that reads this to understand I am also talking about First Responder CBD from my own experience. I suffer from anxiety and have had bouts with depression. I have been taking First Responder CBD for several months. Since I have been taking it I had no bouts with depression and my anxiety has greatly been reduced to minimal.*





## Confessions of a Home Grow: Seedling Growth

By Jay Marsh

IG: @confessionsofahomegrow

Look at our little plants grow! These lil girls are getting bigger and they no longer fit in the humidome. It is now time to move these girls to their full-time location. For me I found a nice Vivosun 48"x24"x60" grow tent. I found this item a while back on Amazon and placed it on my wish list. I liked this tent because it came with easy to use metal framing, metal framing is what you want! Once it went on sale I purchased it for around \$55. I have placed my tent in a large shed which is clean, has a concrete floor, plenty of airflow, and is easy to hide/lock. In my tent I have 2, 600-Watt full spectrum LED adjustable lights which I also purchased from Amazon for a very reasonable price (\$79/



each) and a small desk/clip on fan (\$10). I have also added one shop light LED 40 Watt to the top of the tent for added lighting when I am working in the tent, that way I can shut off the LED Full Spectrum (\$25 at Costco - Optional).

I have placed my seedlings on a crate so that I do not have to bend over to check on them. While they are this small I am only using 1, 600-Watt light on VEG mode; this offers around 300-Watts of lighting. I do not want to stress out our little girls while they are still seedlings. I have placed the light 6"-8" above the plants. Because we are using LED lights, they can be placed closer to the plant and will not get very hot. With the tem-

perature in mind, place your thermometer near your plants. You will want to keep the temperature from shifting too much. Seedlings still prefer to be warm (70-80 F) and humid (60%). I have placed the lights and the fan on a timer for 18/6 light cycle. You can see in the photo my tent was a little cold on transfer, so I had to warm it up a bit with a small heater. This will not be an issue once it warms up a little here in Southern Cali. To raise the humidity in the tent, I spritzed the tent walls with water.

Remember to not over water your plants. I test the soil by sticking my finger deep in the soil, when I pull my finger back out if soil is still stuck to my finger then I DO NOT need to water, but if my finger is clean DO water. They still do not need fertilizers yet.

Pro Tip: Stay clean! Wash your hands, clean your tools with alcohol, sweep up your mess.

Safety Tip: Full Spectrum LED lights contain UV light, please wear UV blocking eyewear when working with the plants or turn off your lights for long-term task like trimming and cleaning the tent.



## UK Government Halts Epileptic Child's Medication

By Benjie Cooper

IG: @nuglifeneews

YouTube: Lucid's Vlog

In April 2017, Billy Caldwell of Castledearg, Ireland became the United Kingdom's first medicinal marijuana prescription recipient. The boy's family had tried to combat the symptoms of his severe form of epilepsy with conventional medication for years, but he still suffered from daily seizures.

During an extended trip to the United States where the Caldwell family was able to obtain cannabis oil and treat Billy with it, the boy remained seizure-free for eighty-two days. Due to high costs, the family was unable to continue to stay in the US.

After months of campaigning by the Caldwells, the NHS allowed Billy's general practitioner to prescribe non-psychoactive medicinal cannabis oil to treat his epilepsy.

But the Home Office recently summoned Billy's GP, Brendan O'Hare and told him to cease writing medical cannabis prescriptions for the child. The oil has kept Billy seizure-free since he started taking it and not allowing him access to it puts his health in considerable danger.

A single seizure can potentially be fatal.

"I am frightened and angry these people have acted in this way," Billy's mother Charlotte told Belfast Live. "They are putting my son's life at risk."

The family has enough medicine to last until June but without a prescription, renewing the supply is uncertain at this moment.

"Somewhere a civil servant has agreed or made a decision with a deadly knock-on effect," said Charlotte. "I want to know who did this and why. I have fought for 11 years to help my child live; I'm not going to stop now despite the faceless, spineless actions of some remote civil servant."

A spokesperson for the Home Office says that while they recognize that people are looking to find relief for their symptoms, they state the importance of testing medicines thoroughly to make sure that they are safe and effective for patients to purchase and consume.

But since Billy Caldwell started using medicinal cannabis oil, he was able to, like many epileptic children, safely consume it and effectively live seizure-free in a way that he wasn't able to with conventional medications.

Charlotte Caldwell will be meeting with members of parliament about the issue and speaking at a medical cannabis conference this week in London.



Visit [richsoilorganics.com](http://richsoilorganics.com)!

"With a fondness for Kush-filled vape pens, Mr. Odom is a strong advocate of opioid-free body wellness solutions. On a quest to offer wholesome products that people can trust, Mr. Odom went above and beyond, seeking to establish relationships with the state's highest quality growers of premium Cannabis strains, produced organically, with no harmful chemicals or pesticides."



**RICH SOIL**  
I'AM RICH SOIL



## The Weed On The Bus Goes Puff Puff Pass

By Benjie Cooper

IG: @nuglifenews

If you've spent any time in the greater Los Angeles area, you've likely seen busloads of tourists

rolling up and down the I5 or crawling along Hollywood Boulevard snapping pictures and taking videos.

But even the people up on the second level of the double-decker buses aren't sitting as high as the passengers on a new L.A. tour line.

Green Line Trips is now booking passengers 21 years of age or older on trips through Hollywood

and West Los Angeles where they can smoke cannabis on the bus while they take in the sights of Southern California.

The various tours, which start at \$59.95 and range from two to five hours long, begin at a cash-only dispensary where riders can purchase cannabis products to consume during the day's trip. The company also offers private tours for special occasions which include local sports and entertain-

ment event access.

"When we get to West L.A., we do the Santa Monica Beach, the Venice sign, show them all those places," Green Line owner 'Ed' told CBS2 News. "And we let them stay in the car and smoke because you can't smoke outside."

It is against California law for the driver or passengers of a vehicle to consume cannabis, but Greenline keeps in step with regulations through an airtight partition separates the driver in the cab from the passengers in the back. So riders can consume their marijuana freely without the smoke or vapor ever reaching the vehicle operator.

Bus drivers request that passengers stop smoking a half hour before the end of the tour so that the effects of the marijuana begin to wear off before they need to drive. The company also suggests using a ride-hailing service as another post-tour option for getting home.

## candid CHRONICLE

7364 Mission Gorge Rd  
San Diego CA, 92120  
619-354-2472  
www.candidchronicle.com

### Cara Anderson

Editor-in-Chief / Creative Director  
cara@candidchronicle.com

### Kathleen McLean

Vice President / Associate Publisher  
kathleen@xmmedia.com

### Benjie Cooper

Lead Staff Writer & Artist

### Nate Whitsell

Writer and Correspondent



SPACELAND PRESENTS



KNITTING FACTORY PRESENTS

## Bobsledding Track For 2022 Beijing Games Fortified With Cannabis

By Benjie Cooper

IG: @nuglifenews

Cannabis is coming to the 2022 Olympic Games, but not in the medicinal or recreational sense. A Canadian cultivator based in Calgary, Alberta is supplying construction crews with pro-



cessed industrial hemp fibers to reinforce the concrete track intended for the bobsleigh, skeleton, and luge events.

Last week, Greenfield Technologies sent the first 359-pound shipment of hemp fibers, which are also used to strengthen pools

and skate parks in North America, from their facility in Calgary to the site of the bobsled track in Xiaohaituo, China.

A third-party conducted trials last in Vancouver which showed the durable fiber's superiority compared to other concrete reinforcements such as glass or plastic.

"Glass and plastic protrudes, so it's hard to finish," said Greenfield general manager Stephen Christensen to the Calgary Herald. "In concrete, the fiber will bridge two sections trying to pull apart from each other."

Three producers cultivate hemp fiber crops for the company at sites in the Lethbridge and Mossleigh areas before sending it to the Greenfield factory for processing.

In addition to the sending their N-Force Fiber to China, the company also produces a range of hemp-based products including potting mix, cat litter, and an item called Hemp-Fresco which is used for extending the freshness life of fruits and vegetables in the fridge.

**CBD**  
**LIVING**  
**WATER**



[WWW.CBDLIVING.COM](http://WWW.CBDLIVING.COM)