



MARIJUANA, WAX & VAPE PENS

Officer Raquel Cantillon

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Walnut Creek Police Department

INTRO

Officer Raquel Cantillon

- WCPD (Patrol & SRO)
- Cadet Advisor, Recruiting Team, Social Media Team, First Aid Team
- USF, B.S. Business Administration (2004)

Officer Drew Olson

- WCPD (Patrol, Community Policing, FTO & SRO)
- Recruiting Team, Character Counts Instructor, Bomb Squad
- Sonoma State, BA in History (2004)

OBJECTIVES

- What is marijuana
- Types of marijuana
 - The marijuana you know
 - BHO/Wax/Dabs/Concentrated cannabis
- Paraphernalia
- Dangers associated with smoking marijuana
- Crimes associated with marijuana
- Vape Pens

WHAT IS MARIJUANA

- Marijuana is a mixture of the dried and shredded leaves, stems, seeds, and flowers of the cannabis sativa plant.
- Marijuana has a chemical in it called delta-9-tetrahydrocannabinol, better known as THC.
- 400+ chemicals produced that can all negatively affect your health (similar to tobacco)
- Marijuana can be smoked (vaporized) or ingested
 - Forms of marijuana
 - Plant & Concentrated
 - Types of paraphernalia used
 - Papers (i.e. rolled), pipe, bong, vape pen

WHAT IS MARIJUANA



Prepared by Officer Cantillon

SLANG WORDS FOR MARIJUANA

Pot

Grass

Herb

Weed

Mary Jane

Dro

Reefer

Skunk

Boom

Kif

Chronic

Ganja

Wax

Dabs

MARIJUANA PARAPHERNALIA



“WAX”/“DABS”

The term derives from the most common method used today: a piece of metal resembling a large nail is held at the end of a curved glass pipe then heated until glowing with a lighter or kitchen torch; a small 'dab' of the thick hash oil (greasy and thicker than cold honey) is placed on the end of a thin glass rod and then touched to the hot nail. The smoker inhales the instantly vaporized concentrate through the glass pipe -- and gets seriously stoned.

“WAX”/”DABS”



“WAX”/“DABS”

- BUTANE HASH OIL aka Dabs, wax, earwax, honey, honey oil, shatter
- Stronger, faster, more expensive, and arguably more dangerous THC highs
- Because they're so potent, you don't need a large amount to get high.
- Easier to transport without being caught.
- They don't give off a noticeable odor in both their solid and vaporized forms

“WAX”/“DABS”

The takeaway:

if getting high is like driving, dabbing is cruising around in a Tesla and making every other car ever made look like a stagecoach.

BHO MANUFACTURING

Butane is highly flammable and it tends to sink, meaning that if you use it indoors or don't ventilate well, you'll run into serious trouble. Let some butane puddle in your living room, throw in a thoughtless spark from a cigarette, stove, or — dare I suggest — bong hit, and suddenly your apartment is missing a wall.

WALNUT CREEK EXPLOSION 10/31/14



SHORT TERM EFFECTS OF MARIJUANA

- Poor memory and ability to learn
- Difficulty in thinking and solving problems
- Poor muscle coordination and judgment
- Short attention span
- Dangerous driving behavior
- Altered sense of time and space
- Hallucinations
- Delusion
- Anxiety attacks or feelings of paranoia
- Depression

LONG TERM EFFECTS OF MARIJUANA

- Cancer
- Breathing problems
- Immune system
- Memory, learning, and energy are impaired
- Fertility
- Birth defects in unborn children

D.U.I. OF MARIJUANA

23152 (e) VC

Driving under the influence of a drug

23152 (f) VC-

Driving under the influence of an alcohol/ drug combo

MARIJUANA D.U.I. STATISTICS

- Even low doses of marijuana can effect the skills needed to drive safely
 - concentration and perception
 - delay your coordination and reaction time
 - make it difficult for you to judge distance
 - Difficult to react to signals and sounds while driving.
 - The effects of marijuana can last up to 24 hours after smoking it.
- After alcohol, marijuana is the most frequently found substance in car crashes.
- About 33% of DUI drivers are high on marijuana.
- Marijuana and alcohol combined can increase your BAC level three times, dangerously affecting your driving ability.
- **Data shows that people who drive high on marijuana show the same lack of coordination as drunk drivers.**

MARIJUANA RELATED CRIMES

Possession of marijuana in vehicle: 23222(b) VC (M)

- two point moving violation
- increases your insurance
- unable to get a driving job

Possession of marijuana under 28.5 grams: 11357 (b) H&S (I)

Possession of marijuana over 28.5 grams: 11357 (c) H&S (M)

Possession of concentrated cannabis: 11357(a) H&S (M)

Possession of marijuana on school grounds (18+): 11357 (d) H&S (M)

Possession of marijuana on school ground (17 and under): 11357 (e) H&S (M)

Possession of marijuana for sales: 11359 H&S (F)

Transportation/Distribution of marijuana: 11360(a) H&S (F)

FUN FACTOID

The **SMELL** of marijuana from your vehicle and/or person is P.C. for an Officer to search your vehicle and/or person.

****EVEN IF you have a Prop 215 card****

VAPE PENS & MODS



VAPE PENS & MODS

- “Vaporizer pens increase drug abuse and filling ER rooms” – 9/7/15
- “High schoolers use e-cigarettes to vape marijuana” – 9/7/15 Reuters
 - Nearly 1 in 5 high school students who said they use e-cigs for nicotine, also use them for marijuana
 - Suggested U.S. teens who try e-cigs may be more than twice as likely to move onto smoking conventional cigarettes
 - In 2014 about 2 million middle & high school students tried e-cigs
- “E-Cig Stigma: California Declares Vaping a Public Health Risk”
 - "re-normalizing smoking behavior" and luring a new generation into nicotine addiction
 - when heated emits "a toxic aerosol, not a harmless water vapor,"
 - contain at least 10 chemicals on California's official list of carcinogens, including benzene, a component of gasoline, formaldehyde, lead and nickel



DISCUSSION

Is marijuana a gateway drug?

What if it is legalized?

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