Date Revised: December/2019

**Course Goal:** To develop basic knowledge how drugs affect the body, types of controlled substance and basic laws dealing with possession, possession for sales and officer safety.

**Session Goal:** Recruit officer will have an understanding, illegal manufacturing and/or cultivating site for controlled substances based on observations, upon discovery and take appropriate actions.

### Learning Objectives:

- Recognize the crime elements required to arrest for manufacturing a controlled substance. **[12.III.A.6]**
- Recognize the crime elements required to arrest for possession of precursor chemicals for manufacturing. **[12.III.A.7]**
- Recognize the crime elements required to arrest for cultivating or harvesting marijuana. [12.III.B.3]
- Identify the characteristics of a clandestine lab/ illegal marijuana cultivation. [12.IV.A]
- Identify types of clandestine labs/ illegal marijuana cultivation. [12.IV.B]
- Identify the required safety precautions when securing a clandestine lab/ illegal marijuana cultivation. [12.IV.C]

### Session Time: 1 hour

### Resources:

- Laptop with media software and power point developed for this Session.
- <u>LD 12</u>

**Session Summary:** In this session the class will be separated by groups and a drug category will be assigned to each group. The groups will be given time to read their portion and create a presentation to teach the material to the class. Upon completion of each presentation, the instructor will discuss any content that was omitted.

Outline	Instructor Notes
<ul> <li>A. Cultivating or Harvesting Marijuana</li> <li>1. 11358. HS Every person who plants, cultivates, harvests, dries, or processes any marijuana or any part thereof.</li> <li>2. Crime elements for the crime of cultivating or harvesting marijuana, include that a person:</li> </ul>	<ul> <li>[12.III.B.3]</li> <li>Lecture: Cultivating or Harvesting Marijuana <ul> <li>11358 H&amp;S</li> </ul> </li> <li>Elements: <ul> <li>Has knowledge is there</li> </ul> </li> </ul>

S14 Clandes	stine Labs
<ul> <li>a. Has knowledge of its presence or physically plants, cultivates, harvests, dries, or processes any amount of marijuana. Except as otherwise provided by the law.</li> <li>b. Any unauthorized planting, cultivating, or harvesting of marijuana is classified as a felony.</li> </ul>	<ul> <li>Takes part however small, looks after, waters, harvest (cuts) or helps process any amount is guilty.</li> <li>Felony</li> </ul>
<ul> <li>3. Firearm violation.</li> <li>a. An individual armed with (i.e., having available for immediate offensive or defensive use) a loaded, operable firearm is guilty of a felony. (Health and Safety Code Section 11370.1).</li> <li>b. When the individual(s) unlawfully possesses any amount of substance containing: <ol> <li>Cocaine.</li> <li>Heroin.</li> <li>Methamphetamine.</li> <li>Phencyclidine that is crystalline, liquid, or a handrolled cigarette treated with phencyclidine.</li> </ol> </li> <li>B. Manufacturing a Controlled Substance <ol> <li>Every person who manufactures, compounds, converts, produces, derives, processes, or prepares, either directly or indirectly by chemical extraction or independently by means of chemical synthesis, any controlled substance has committed a crime.</li> <li>11379.6(a) HS Manufacturing a controlled substance manufacturing a controlled substance has committed a crime.</li> </ol> </li> </ul>	[12.III.A.6] Lecture: Manufacturing a Controlled Substance. Anyone who has knowledge: Manufactures Compounds Converts

S14 Clandes	tine Labs
<ul> <li>indirectly, in the manufacturing, conversion, production, or preparation of a controlled substance.</li> <li>b. The manufacturing of a controlled substance is classified as a felony.</li> <li>2. Evidence of manufacturing or preparing a controlled substance by chemical synthesis may come from: <ul> <li>a. Precursor chemicals used to make controlled substances.</li> <li>b. Laboratory equipment (i.e., chemicals, glassware, electrical devices, etc.).</li> <li>c. Receipts, literature, or formulas.</li> <li>d. Associates.</li> <li>e. Have prior arrests.</li> <li>f. Statements of admission/consciousness of guilt.</li> </ul> </li> <li>C. Possession of Precursor Chemicals for Manufacturing <ol> <li>Any person who possesses certain precursor chemicals with the intent to manufacture controlled</li> </ol> </li> </ul>	<ul> <li>Benefits</li> <li>Directly or indirectly.</li> <li>Felony</li> </ul>
<ul> <li>chemicals, glassware, electrical devices, etc.).</li> <li>c. Receipts, literature, or formulas.</li> <li>d. Associates.</li> <li>e. Have prior arrests.</li> <li>f. Statements of admission/consciousness of guilt.</li> <li>C. Possession of Precursor Chemicals for Manufacturing</li> <li>1. Any person who possesses certain precursor chemicals with the intent</li> </ul>	[12.III.A.7] Lecture: Possession of Precursor Chemicals for Manufacturing.

S14 Clandestine Labs			
<ol> <li>Precursor chemical is a subst from which another substand formed.</li> <li>Clandestine Laboratories.</li> <li>A. Identifying Characteristics of Clandestine Laboratories/ Illegal Marijuana Cultivation.</li> <li>Dangers associated with iden illegal marijuana cultivation.</li> <li>a. Electrical Hazards, illegal of electrical panel, expose wiring, high voltage lighti</li> <li>Fire, electrical fires, open heaters and light ballasts</li> <li>c. Inhalation, high levels of gasses or mold.</li> <li>Chemicals and fertilizers.</li> <li>Suspects and their actions. Su may re-enforced doors, set b traps, be armed, have vicious</li> <li>Legal Justification civil litigati (reference departmental poli jurisdictional tolerance).</li> <li>Location of illegal marijuana cultivation can be found in an structure. The locations are u determined so they will least be detected (e.g., residences [vacant home, apartments, e businesses, any location with to a power source).</li> <li>Illegal outdoor marijuana cul can be found in any location.</li> </ol>	tifying <b>[12.IV.A]</b> Lecture: Clandestine Laboratories. Characteristics of an illicit drug laboratory and related dangers. Characteristics of an illicit drug laboratory and related dangers. Types of meth Labs. Operational: labs actively produce drugs. Operational: labs are set up to produce drugs, but are not operating; all of the chemicals or vital pieces of apparatus may / may not be present. Boxed Lab: labs are "boxed" they are not set up to produce drugs because the chemicals and apparatus are packed away. tc.], access tivation The Lecture: Location of illegal marijuana		
be detected (e.g., residences [vacant home, apartments, e businesses, any location with to a power source). 5. Illegal outdoor marijuana cul	tc.], access tivation The ned so ted nal ). o		

S14 Clandestine Labs		
cultivation can be initiated by		
multiple sources.		
<ol> <li>The public noticed a very</li> </ol>		
distinct and peculiar odor		
and noticed unusual car/foot		
traffic.		
2) Public utilities, unusual		
activity, and evidence of		
bypass.		
b. Peace officers, while on a radio		
call for other reasons noticed a		
very distinct and peculiar odor		
or observed activity associated		
with illegal marijuana		
cultivation.		
c. Criminals, wanted to provide		
information on drug dealers and		
illegal marijuana grows.		
d. Fire department may respond to		
an explosion or fire and		
identified the cause of the fire.		
7. Types of marijuana cultivations.		
a. Outdoor on Public lands,		
backyards, farms, any location		
the plants can be grown and is		
least likely to be detected (must		
have a water source).		
b. Indoor on Foreclosed homes,		
rental properties, warehouses,		
unethical businesses, mobile		
homes, motel rooms (any		
location with access to a power		
source).		
8. No matter what type of marijuana		
cultivation there are potential		
dangers. Peace officers need to be		
aware of the possibility of explosion,		
atmospheric contamination,		
exposure to chemicals, booby traps		
or armed subjects.		
B. Types of illegal indoor marijuana		
cultivation operations.		

S14 Clande	stine Labs
<ol> <li>Sophisticated.         <ol> <li>High voltage high output lights.</li> <li>Hydroponics watering systems.</li> <li>Charcoal filters.</li> <li>Exhaust systems.</li> <li>Walls lined with reflective lining.</li> <li>CO2 generator.</li> <li>Air conditioning units.</li> <li>Humidifiers, Timers.</li> <li>Water pumps, grow cubes.</li> <li>Fertilizers and special soils.</li> </ol> </li> <li>Rudimentary.         <ol> <li>Standard fluorescent or UV lighting.</li> <li>Common fertilizers and soils.</li> <li>Hand watered (usually not controlled).</li> </ol> </li> <li>Hazards of Illegal Marijuana Cultivation.</li> <li>Responsibility for the safety of our communities demands that peace officers have a thorough understanding of the dangers associated with illegal marijuana cultivation.</li> </ol> <li>Responding peace officers are responsible for the detection of possible dangerous chemicals, dangerous electrical connections/equipment and necessary ventilation. Peace officers should be aware of hazmat dangers (structural and plant mold).</li>	[12.IV.B] Lecture: Types of illegal indoor marijuana cultivation operations Lecture: Safety precautions when securing a clandestine laboratory. [12.IV.C]
	Play: Video Clandestine Labs