Those who believe they can enter the temple of happiness through this gate of pleasure (drugs), purchase their monetary delight at the cost of body and soul. They speedily pass through the “Gate of Unhappiness” into the “Night of the Abyss.”
METHAMPHETAMINE

- Powerful CNS Stimulant
- Addiction is Extreme
- Easy to get, make, and use!
Who Manufactures Meth?

- Typically individuals between 18 and 50 years of age.

- Not limited to any particular racial and / or socio-economic group of individuals.

- Both male and females manufacture meth on a regular basis.
Typical Signs of Methamphetamine Abuse

- Decline in general appearance
- Pale skin
- Teeth rotting out
- Hair falling out
- Eyes sensitive to light
- Dark circles under eyes
- Injection marks
- Open sores
Who’s Using Meth?
#1 Priority

Stay out of jail.
Typical Behavior of a User

• While under the influence, abusers find it difficult to concentrate or follow organized thought patterns
• Paranoid and often delusional
• Abnormal perception of reality – often caused by lack of sleep
• Little to no conscience
• Violent – don’t need to be provoked to act with violence
• Physical strength is not necessarily increased but abusers think so and that is half the battle
Typical Behavior of a User

- Delusions of grandeur leading to aggressive behavior
- Loss of interest in friends, sex, or food
- Severe depression
- Altered sleep patterns, insomnia
- Excessive talking and impaired speech
- Uncontrollable movements such as twitching and jerking
LONG-TERM EFFECTS

- Child abuse and neglect of kids
- Fatal kidney and lung disorders
- Brain damage
- Depression
- Severe hallucinations
- Disorganized lifestyle
- Psychological problems
- Weight loss
- Stroke
- Death
EFFECTS ON SOCIETY

- Fires due to explosions from illegally manufacturing methamphetamine
- Motor vehicle collisions resulting in injury and death
- Hazardous waste spills effecting waterways, land and air
- Criminal activity
- Broken families
- Domestic violence
- Homeland security incidents with increased violence at borders due to drug trafficking – Canada / Mexico
If methamphetamine is used during pregnancy, babies tend to be:

- asocial
- incapable of bonding
- have tremors
- have birth defects
- incessant crying

There is also an increased risk of child abuse and neglect of children born to parents who use methamphetamine. Sexual predators have an easier opportunity to conduct their activities in such situations.
Children Located in Clandestine Labs

Many meth labs show evidence of children being present where chemicals are stored in the home.
<table>
<thead>
<tr>
<th>BINGEING</th>
<th>TWEAKING</th>
<th>CRASH</th>
<th>NORMAL</th>
<th>WITHDRAWAL</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Shoulder</strong></td>
<td>Common term</td>
<td>Meth is not consumed at this phase</td>
<td>Sleep, commonly enabled by drinking or depressant drug use</td>
<td>The honeymoon precedes the withdrawal</td>
</tr>
<tr>
<td>1 – 4 hours</td>
<td>4 – 24 hours</td>
<td>1 – 3 days</td>
<td>2 – 7 days</td>
<td>Up to several weeks</td>
</tr>
<tr>
<td><strong>The rush is intensely pleasurable</strong></td>
<td>Repeated use brings brief rushes after initial high</td>
<td>User is aggressive, violent, paranoid, hyperactive and may hallucinate</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Three Most Popular Methods of Methamphetamine Manufacturing

P2P Method  ("DL" Meth - 50% less potent)

“Biker Dope”

Red Phosphorus / HI  ("D" Meth)

“Red P” (R.E.I. – red phosphorus / ephedrine / iodine)

Anhydrous Ammonia / Lithium Metal (D-Meth)

“Nazi” (Birch Reduction Method)
Page 1
1. Afedrine (or Paradrine) 1/2 Lb
2. Redpos, 1 oz
3. Chloride Hydrochloric formic Acid, mix slowly
4. Cook 8 hours at 870
   Cooking you want to condense vapors

Page 2
1. After it cooks for 8 hours, pour it into bread pan let cool.
2. Cook again for 2 more hours in open pan setting in VEG. Oil 870
3. Mix in beaker with about 1 gallon of LYE water
   Gently back and forth about 25 times
   Letting off pressure occasionally

4. PH between 6-10 separator
   Pour into separator and open pot cock so that it just drips
   (slowly) when finished, crystals will be left over
   Put crystals on coffee filter pot under heat lamp to dry

Page 3
Use electric frying pan; put UEG Oil in
frying pan (to conduct heat)
When using Sudafed tabs,
Crush them and weight out 1/2 pound as per instructions!
UEG Oil is for heating Not for any of the chemicals!

Litmus tape paper for testing pH
If pH too high, cook a little longer.
When finished put water to crystals
If clears up (find friend) If it won't clear up put in pan

Received
OCT 31 1996
WOR M.E
Bulk Ephedrine
Grinders / Blenders
Add Solvent and Filter
Red Phosphorus
Iodine
Reaction Process “Red P”
Reaction Sludge - Acid!!
Beavis & Butthead Lab
Anhydrous Ammonia
Anhydrous Ammonia
150 Lb. Commercial
Tank
Propane tank that contained anhydrous ammonia exploded inside a passenger car. The roof of the car was raised about 24” and all three occupants suffered serious caustic burns.
Liquid Ammonia
Lithium Batteries
Hydrogen Chloride Gas Generator (HCl)
Hydrogen Chloride Gas Generators
Commonly Used Solvents
Acids & Bases
Household Glassware
Laboratory Glassware
Source of Ether
Hazardous Waste Disposal
Signs of Manufacturing?

- Strong chemical odor
- Covered windows
- Ventilation systems
- Lots of junk around
- Waste chemical containers
- Fortification
Many people may be unaware that they're living near a meth lab. Here are some things to look for:

• Unusual, strong odors (ether, ammonia, acetone or other solvents).

• Residences with windows blacked out.

• Renters who pay their landlords in cash. (Most drug dealers trade exclusively in cash.)
• Excessive amount of traffic - people coming and going at unusual times. There may be little traffic during the day, but at night the activity increases dramatically.

• Excessive trash including large amounts of items such as: antifreeze containers, lantern fuel cans, red chemically stained coffee filters, drain cleaner and duct tape.

• Unusual amounts of glass containers being brought into the home.
Nice Homes in Decent Neighborhoods
POWDER METH
Mobile Labs
Box Lab (Vehicle)
Box Lab (Vehicle)
Box Lab (Vehicle)
Confined Spaces
Underground

(after excavation)
Underground
U-Haul Rentals
Ephedrine Extraction Process
HAZARDS INVOLVED WITH MANUFACTURING
Fires
Burns
A Fire Has No Conscience!
Fires
Fires can happen in your neighborhood.
Fires
They do have money! $50,000 buried in back yard.
Explosions in Meth Labs
Lab injuries
“I was just watching TV and something blew up!”
Training for the Meth Cook
Do they know the dangers?
Trophy for the next Meth Cook
Protection !!!
BOOBY TRAPS
Weapons are almost always involved!!
CLAN LAB RESPONSE

AGENCY INVOLVEMENT & NOTIFICATION

• Local Law Enforcement

• Local Drug Task Force
• Local Prosecutors Office
• Clandestine Lab Response Team
• NWHIDTA/Deconfliction
• Local Fire Department
• Haz-Mat Team ???
• Aid/ Medic Crews
• Local Hospital
• Life Flight
• Department of Ecology
• Department of Health
• Property Owner
Processing the Scene Fingerprints
Processing the Scene
Fingerprints
Processing the Scene Sampling
Processing the Scene Sampling
WHAT YOU DO TODAY DETERMINES IN LARGE MEASURE WHAT IT IS YOU GET TO DO TOMORROW.
SPICE
“Narcotics is the worst of all crimes except murder and perhaps even more offensive against society than murder itself. In the case of murder you take away the life of a fellow human being. In the case of distributing narcotics you take away the mind of the individual and make his life intolerable for the good of his own soul.”
If we lose our parents we lose the past.
If we lose our significant “other” we lose the present.
But if we lose our children we lose the future.
Knowledge is power, spread your knowledge and fight the GOOD fight!
Questions & Answers

K9 Trooper Jeff Kershaw – Yakima
Cell # 360-259-4016
Cell # 509-201-0010