

## NEW AND EMERGING DRUGS



Detective A/Sergeant Clay Butler Chemical Diversion Desk

Statewide Specialist Response

### **NATIONAL STATISTICS**

Source: 2010 National Drug Strategy Household Survey (NDSHS)

60.2% of people have never tried illicit drugs

- In 2010 14.7% had used illicit drugs in the past 12 months
  - 8% of people between 18 & 65 have had a drug use disorder
- 18% of people who had used drugs in the past 12 months drove a car while UID
  - These statistics don't relate to one specific industry – all industries can be effected

# Do you get drug tested?

Kronic.co.nz

1 in 10 miners in W.A. reportedly use synthetic cannabis

**QPS are seizing synthetic cannabis in mining areas** 

Queensland miners have admitted to using synthetic cannabis

# POPULARITY

Expectations of more intense high than traditional cannabis

Easy access – one click away...

# Avoidance of detection by traditional drug testing procedures

Perceived legality (which doesn't mean safe)

Adverse health risks not widely known despite mounting evidence to the contrary

### **TYPICAL END PRODUCT** Green Leafy Material (GLM)









#### **CANNABINOIDOMIMETIC EFFECTS**

#### Similar to cannabis

5 times more likely to be associated with hallucinations than cannabis

**Higher addiction potential** 

Impairs a person's judgment

#### **MULTIPLE DRUGS**



Methylamphetamine
MDMA
N,N-dimethylamphetamine
25C-NBOMe
25I-NBOMe
AM-2201

•Caffeine •MSM

# "BATH SALTS"

# Street name for a family of designer synthetic drugs

Initially contained manmade chemicals such as methylenedioxypyrovalerone (MDPV) – first investigated by the SDIU in 2009

### **BATH SALTS HEADLINES**

Fatal trip ... Glenn Punch, who died after taking "bath salts" and girlfriend Rachael Hickel.

The alleged distributors of a deadly drug linked to Australia's first "bath salts" death have been arrested after raids of about 20 businesses and homes in southeast Queensland Courier Mail November 15, 2012 "Bath Salts" linked to Zombie Attacks

əra. hth.

# DIETARY

# SUPPLEMENTS



Some dietary supplements previously contained DMAA which is now a dangerous drug

DMAA side effects include high blood pressure, headaches, vomiting, stroke and death

## DRUG TESTING HEADLINES Six charged over alleged urine sample swap for would-be mine workers

SIX people have been charged over the alleged tampering of two urine samples at the Department of Health's Pathwest laboratory in March following a joint investigation by the WA police and the Corruption and Crime Commission. (June 2012)

### **QPS has intercepted mine** workers with fake urine kits





# QUESTIONS



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