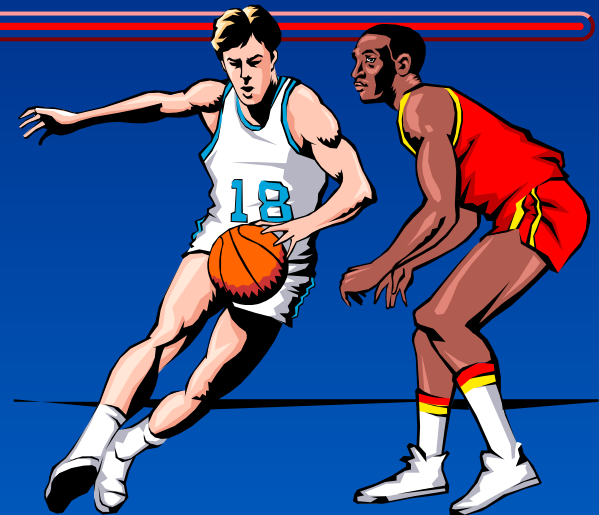


SPORT SAFE Testing Service, Inc.

Presents

Student Drug Testing “Shaping Tomorrow’s Leaders”

Matthew K Franz
Director of Operations



Goals of Presentation

- Explain the Drug Testing Process
- Answer Your Questions

Types of Drug Testing

- Blood Testing
- Breath Testing (alcohol)
- Saliva Testing
- Hair Testing
- Urine Testing

Urine Drug Screening

- Industry Standard for drug abuse screening
- Non-Invasive
- Cost effective
- Fast and reliable

Substance Abuse Panel - 10

Alcohol
Amphetamines
Barbiturates
Benzodiazepines
Cocaine

Marijuana
Methadone
Opiates
Phencyclidine
Propoxyphene

Extras
Ecstasy
Anabolic Steroids
ETG Alcohol
Nicotine

Drug Testing Process



Facility Preparation

Bathroom Security

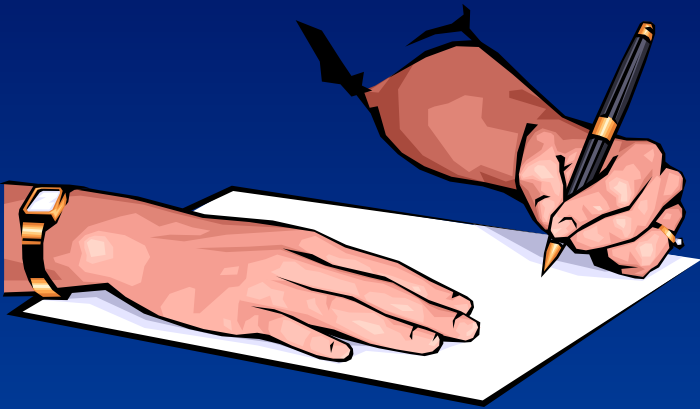
Bluing Agent



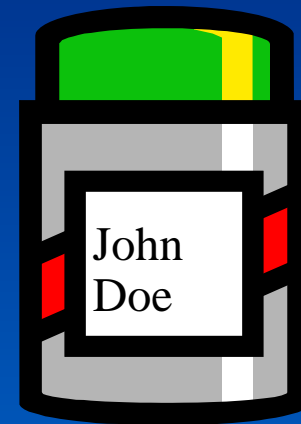
Student Identification by Coach or Staff



Chain of Custody Form Completion



Specimen
Collection

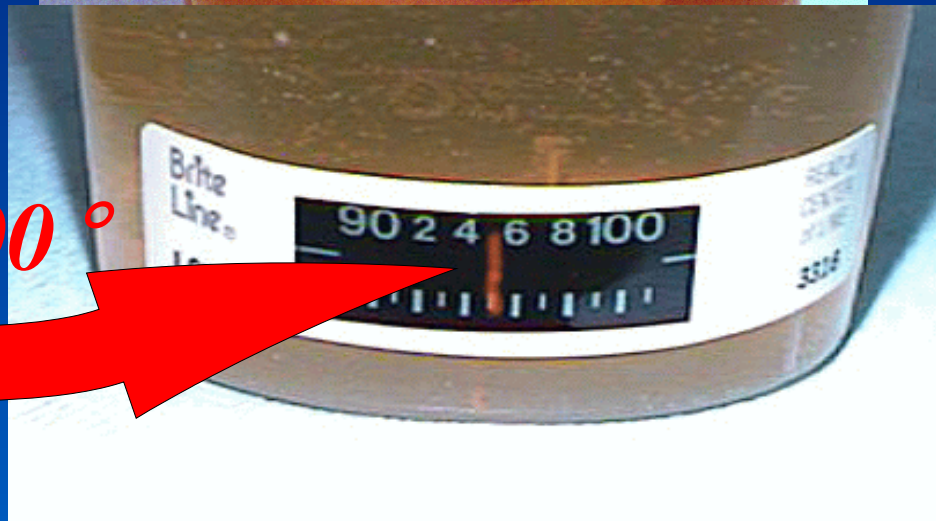


Specimen Collection

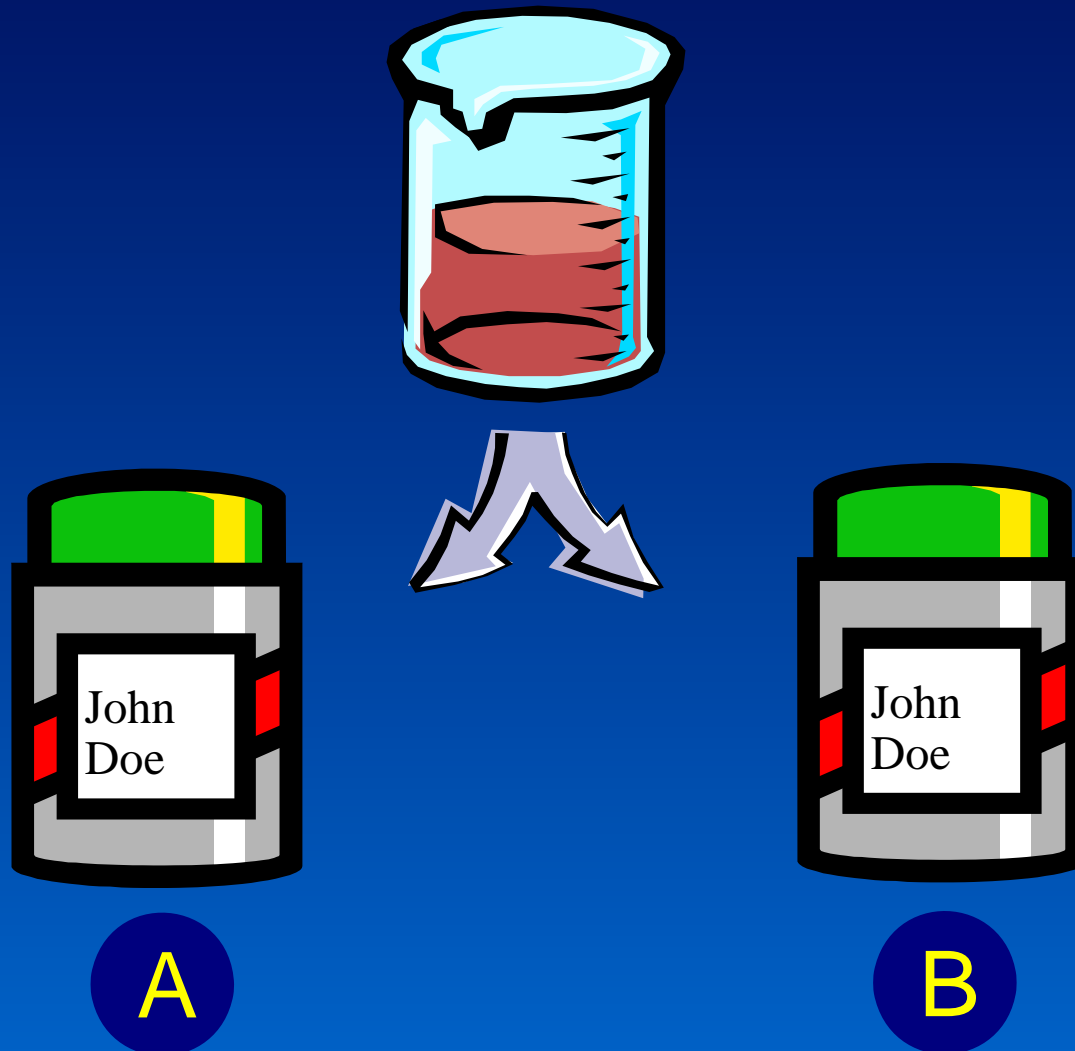
45 - 60 ml



*Temperature
must be 90 °-100 °*



Split Specimens





Sealed Specimen Bottles

Sealed Transport Bag



Specimen Analysis

**Level 1: Automated Screening
Immunoassay Technique**

**Level 2: Confirmation Testing by
Gas Chromatography/
Mass Spectroscopy**

All Specimens are tested for Adulterants!

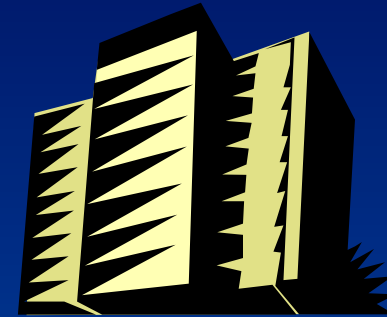




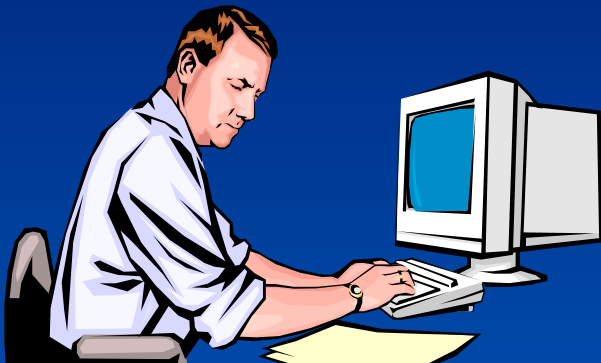
GC/MS Confirmation

Reporting of Results

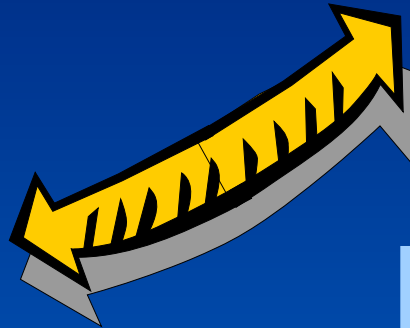
Negatives -
24-48 hours



Quest Lab



MRO



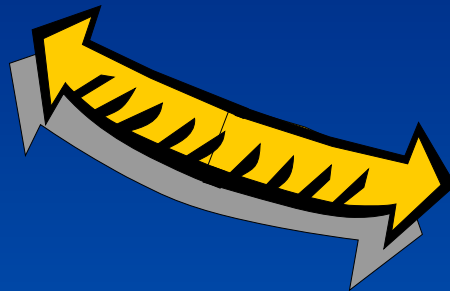
Positives -
48-72 hours

Reporting of Results



MRO

Negatives -
24-48 hours



Positives -
48-72 hours



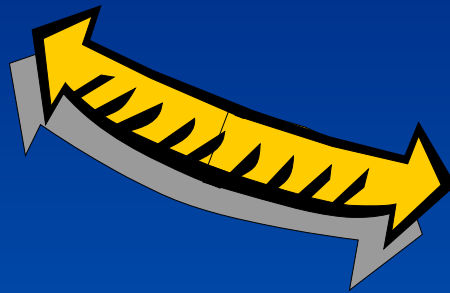
Principal

Reporting of Results

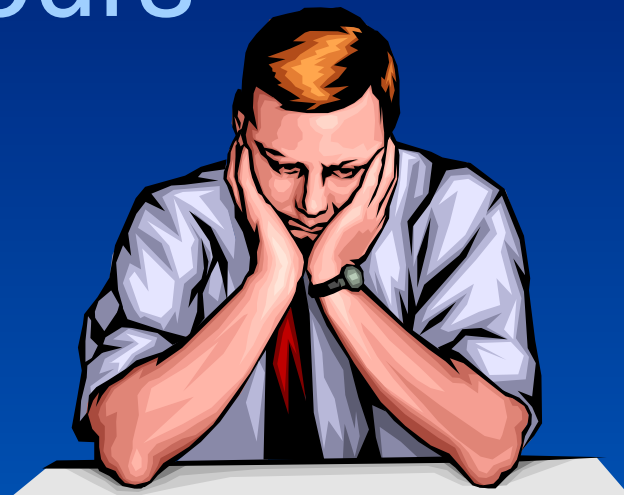


MRO

Negatives -
24-48 hours



Positives -
48-72 hours



Principal

Role of the MRO



- ✓ Interpret results
- ✓ Review medications
- ✓ Talk with parents
- ✓ Report Results

Second Hand Exposure



Cut-Off Levels

DRUG	Screening	GC/MS
THC	20 ng/ml	15 ng/ml
Cocaine	300 ng/ml	150 ng/ml
LSD	0.5 ng/ml	
Nicotine	200 ng/mL	200 ng/mL



Adulterants



Success is measured



One student at a time!

SPORT SAFE Testing Service, Inc.

Joseph C. Franz, M.D.



Helping
shape
tomorrow's
leaders!

