



## ARIZONA DEPARTMENT OF PUBLIC SAFETY

## SCIENTIFIC EXAMINATION REPORT

**AGENCY** 

Phoenix Police Department

DR NO. 2006732863

FILE NO.

200551799055

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**OFFICER** 

**DURAN #6287** 

DATE

November 29, 2006

NAME(S)

The male DNA profile obtained from Item #1B (shopping cart) is a mixture of at least three individuals. Item #1 (Mark Goudeau) cannot be excluded as a contributor to this mixture.

The partial male DNA profile obtained from Item #2B.1 (seat levers) matches the DNA profile from Item #3B (Jon Felts) at 14 Y-STR loci. Inconclusive results were obtained at DYS389II and DYS385.

The partial male DNA profile obtained from Item #2B.2 (head rest) matches the DNA profile from Item #3B (Felts) at 12 Y-STR loci. Inconclusive results were obtained at DYS389I, DYS390, DYS389II and DYS439.

The male DNA profile obtained from Item #2B.3 (various vehicle swabs) is a mixture. The major component matches the DNA profile from Item #3B (Felts) at all 16 loci. The minor component is inconclusive.

Portions of Items #1B and #2B have been retained in laboratory frozen storage.

## PHOENIX PD DR#200552361078

Preliminary tests were positive for blood on Item #2F.7. No blood was detected on Item #5F.

Male human DNA was isolated from Items #2F.7, #2F.39 and #5F. The DNA was characterized using the polymerase chain reaction (PCR) at the Y-chromosome short tandem repeat (STR) loci DYS456, DYS389I, DYS390, DYS389II, DYS458, DYS19, DYS385, DYS393, DYS391, DYS439, DYS635, DYS392, Y GATA H4, DYS437, DYS438 and DYS448.

CUSTODY OF EVIDENCE

D.P.S. Property

DISPOSITION

RECEIVED

D.P.S. Property

LORRAINE HEATH, #6353

Criminalist

Central Regional Crime Laboratory

(602) 223-2857

Accredited by the ASCLD Laboratory Accreditation Board