

Cleveland State University EngagedScholarship@CSU

Sheppard 2000 Trial Plaintiff's Exhibits

2000 Trial

1999

Plaintiff's Exhibit 0276: Sheppard DNA Profile

Julie Heinig
Cuyahoga County Coroner's Office

Follow this and additional works at: https://engagedscholarship.csuohio.edu/plaintiff_exhibits_2000 How does access to this work benefit you? Let us know!

Recommended Citation

Heinig, Julie, "Plaintiff's Exhibit 0276: Sheppard DNA Profile" (1999). *Sheppard 2000 Trial Plaintiff's Exhibits*. 88.

https://engagedscholarship.csuohio.edu/plaintiff_exhibits_2000/88

This Coroner Document is brought to you for free and open access by the 2000 Trial at EngagedScholarship@CSU. It has been accepted for inclusion in Sheppard 2000 Trial Plaintiff's Exhibits by an authorized administrator of EngagedScholarship@CSU. For more information, please contact library.es@csuohio.edu.



CUYAHOGA COUNTY CORONER'S OFFICE

LABORATORY EXAMINATION REPORT

DATE OF DEATH: 07/4/1954

CASE #: 76629

Marilyn Sheppard

The following items of evidence were received at Cuyahoga County Coroner's Office Trace Evidence Department on 9/17/97 and 10/6/99.

DESCRIPTION:

Sam Sheppard (bone) #0-97-63 Marilyn Sheppard (bone) #76629 Fetus (tissue) #76629F



Results:

Human DNA was detected in bone of Sam Sheppard, bone of Marilyn Sheppard and fetal tissue.

Deoxyribonucleic Acid (DNA) from the above listed evidence was characterized through the polymerase chain reaction (PCR) at the following genetic loci.

| ITEM | SAMPLE | ALLELES DETECTED | | | | | |
|------|-------------------------|------------------|------|------|------|------|----|
| | | DQA1 | LDLR | GYPA | HBGG | D7S8 | GC |
| | Samuel Sheppard (bone) | 1.2,1.3 | AB | В | A | В | ВС |
| | Marilyn Sheppard (bone) | 1.1,1.3 | AB | A | В | А | ВС |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

Based on DQ-alpha and polymarkers results the DNA profile for fetal tissue (#76629F) are inconclusive, no conclusion can be drawn as to the possible DNA profile of the fetus (#76629F).

Signature:

Terense Stantist DNA Title: Forensii Suenk