Accepted Manuscript

Title: Organic gunshot residues: Observations about sampling and transfer mechanisms

Author: Anne-Laure Gassner Cristina Ribeiro Joanna Kobylinska Arie Zeichner Céline Weyermann



PII:	S0379-0738(16)30281-X
DOI:	http://dx.doi.org/doi:10.1016/j.forsciint.2016.06.029
Reference:	FSI 8522
To appear in:	FSI
Received date:	20-4-2016
Revised date:	13-6-2016
Accepted date:	20-6-2016

Please cite this article as: A.-L. Gassner, C. Ribeiro, J. Kobylinska, A. Zeichner, C. Weyermann, Organic gunshot residues: observations about sampling and transfer mechanisms, *Forensic Science International* (2016), http://dx.doi.org/10.1016/j.forsciint.2016.06.029

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

1 Highlights

2 3

4

5

6

7

- Study of sampling, storage, transfer and persistence of organic gunshot residue
- Sampling using stubs is more efficient than using swabs
- Storage time limited to one week for swabs and at least to two weeks for stubs
- Memory effect observed using different ammunition in the same firearm
 - OGSR are more rapidly lost from hands than clothing
- 8

Download English Version:

https://daneshyari.com/en/article/6551624

Download Persian Version:

https://daneshyari.com/article/6551624

Daneshyari.com