

Accepted Manuscript

Title: Determination of Origin and Intended Use of Plutonium Metal Using Nuclear Forensic Techniques

Authors: Jung H. Rim, Kevin J. Kuhn, Lav Tandon, Ning Xu, Donovan R. Porterfield, Christopher G. Worley, Mariam R. Thomas, Khalil J. Spencer, Floyd E. Stanley, Elmer J. Lujan, Katherine Garduno, Holly R. Trelue



PII: S0379-0738(17)30019-1
DOI: <http://dx.doi.org/doi:10.1016/j.forsciint.2017.01.014>
Reference: FSI 8732

To appear in: *FSI*

Received date: 1-8-2016
Revised date: 30-11-2016
Accepted date: 11-1-2017

Please cite this article as: Jung H.Rim, Kevin J.Kuhn, Lav Tandon, Ning Xu, Donovan R.Porterfield, Christopher G.Worley, Mariam R.Thomas, Khalil J.Spencer, Floyd E.Stanley, Elmer J.Lujan, Katherine Garduno, Holly R.Trelue, Determination of Origin and Intended Use of Plutonium Metal Using Nuclear Forensic Techniques, Forensic Science International <http://dx.doi.org/10.1016/j.forsciint.2017.01.014>

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.

Determination of Origin and Intended Use of Plutonium Metal Using Nuclear Forensic Techniques

Jung H. Rim, Kevin J. Kuhn, Lav Tandon, Ning Xu, Donovan R. Porterfield, Christopher G. Worley, Mariam R. Thomas, Khalil J. Spencer, Floyd E. Stanley, Elmer J. Lujan, Katherine Garduno, Holly R. Trellue
Los Alamos National Laboratory, 30 Bikini Atoll, Los Alamos, New Mexico 87545

Corresponding Author: Jung Rim

Los Alamos National Laboratory

Email: jrim@lanl.gov

Office Phone: 505-667-1570

Authors	Email
Kevin J. Kuhn	kkuhn@lanl.gov
Lav Tandon	tandon@lanl.gov
Ning Xu	ningxu@lanl.gov
Donivan R. Porterfield	dporterfield@lanl.gov
Christopher G. Worley	cworley@lanl.gov
Mariam R. Thomas	thomas@lanl.gov
Khalil J. Spencer	spencerk@lanl.gov
Floyd E. Stanley	floyd@lanl.gov
Elmer J. Lujan	ejlujan@lanl.gov
Katherine Garduno	garduno@lanl.gov
Holly R. Trellue	trellue@lanl.gov

Download English Version:

<https://daneshyari.com/en/article/4760346>

Download Persian Version:

<https://daneshyari.com/article/4760346>

[Daneshyari.com](https://daneshyari.com)