ARGONNE NATIONAL LABORATORY — CENTER FOR HUMAN RADIOBIOLOGY 701297

PROPOSAL FOR EXHUMATION	Proposed by AFS (JEF)	Date 4/1/73

PROSPECTIVE CASE DATA

N.	Case No. 40--017	Date of birth 01/29/77

Date of death / /46	Place of death	Autopsy? ___ Yes ___ No	Remains X Normal ___ Cremains

RADIOACTIVITY DATA

EXPOSURE:	Company, Hospital, M.D., etc. (18)	Type Pu 46
INTAKE:	Radionuclide, Amount (if known) ^{239}Pu (IV) citrate 0.4 μci	Dates From Feb 20 9 To
RESIDUAL:	Nuclide Amt. Date Lab	Nuclide Amt. Date Lab

REASONS FOR POST-MORTEM STUDIES

___ Unknown body burden X Priority group ___ Known intake ___ Medical

___ Calibration comparison ___ Ra-228/Ra-226 X Distribution ___ Other

EXPLANATION Pu

PROPOSED ANALYSES alpha auto, distribution - % ID ret., x-ray and micros for pathology, Radiochem.

REVIEW AND AUTHORIZATION

Number of known relatives 1	Estimated number of consents needed	Court action anticipated ___ Yes X No
Cemetery	Address	Cooperative? ___ Yes ___ No X Never used
Funeral Home	Address	___ Yes ___ No X Never used
Prognosis of suitable remains ___ Good X Fair ___ Poor	Reason: Expect some erosion	By JEF Date 4/3/75

Comments:

RECOMMENDATION: ___ Yes ___ No ___ Cannot say

Scientific Reviewer Date

Comments: Authorized for exhumation in AFS memo to MMS 3/24/73.

Assignment of responsibility for permits

APPROVAL? ___ Yes ___ No ___ Defer

Director of CHR Date

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