

THE COUNSELOR  
DEPARTMENT OF STATE  
WASHINGTON

June 13, 1981

ST:

SECRET

IR  
'S  
'S-I

TO: INR - Ronald I. Spiers

FROM: C - Robert C. McFarland *RCM*

SUBJECT: Iraqi Nuclear Program

Could I ask that the following questions concerning the Iraqi Nuclear Program be examined by the Intelligence Community and that answers be provided by Noon, Tuesday, June 16, 1981.

o Do we have evidence that indicates that Iraq has attempted to induce various suppliers to provide it with unsafeguarded nuclear equipment or materials?

o Is there evidence that Iraq has sought to purchase equipment and technology specifically optimized for the production of weapons usable material?

o Are Iraqi energy needs of such a character as to legitimize a nuclear research program oriented toward the "back-end" of the nuclear fuel cycle?

o Do we have evidence to suggest that Iraq may have used duplicitous techniques to enable its citizens to gain entry into nuclear research programs in other countries?

o Is the Iraqi economy sophisticated enough to profit from the technological spill-over of its nuclear research program?

o What evidence do we have of special underground facilities at the Iraqi nuclear research site? What type of facilities might the Iraqi's have wanted to emplant near the research reactor?

o Leaving aside the inherent difficulties of proving "intentions" to go nuclear as opposed to merely demonstrating that adequate capabilities exist, are our intelligence assets in Iraq such as to give us high-confidence with respect to judgments on decision-making within the Iraqi atomic energy bureaucracy?

State Dept. review completed.

SECRET

RDS-3 6/13/01

SECRET

- 2 -

o What would have been the physical - and probable political-consequences of a strike once the Iraqi reactor had gone critical?

o Are there identifiable patterns to Iraqi requests for specialized training in other countries, e.g. Italy?

SECRET