Anthony J. Thompson, Esquire Shaw Pittman 2300 N Street, N.W. Washington, D.C. 20037

June 9, 2000

SUBJECT: SUMMARY OF APRIL 4, 2000, MEETING

Dear Mr. Thompson:

The purpose of this letter is to summarize a meeting which was held on April 4, 2000, at the U.S. Nuclear Regulatory Commission (NRC) offices in Rockville, Maryland. As you recall, you and others from Shaw Pittman, representing International Energy Corporation (IEC), a Texas uranium recovery licensee, attended the meeting. Representatives of the Texas Department of Health (TDH) participated by telephone. A list of meeting attendees is contained in an enclosure with this letter.

The central theme of the meeting was a discussion concerning which wastes at *in situ* leach facilities were considered 11e.(2) byproduct material and which were not. As shown in the enclosed presentation material, Shaw Pittman representatives presented their position that certain waste streams can be considered 11e.(2) byproduct material, while others can be considered naturally occurring radioactive material (NORM). NRC staff members stated their view that, since 1995, waste streams can be segregated into 11e.(2) byproduct material or NORM, depending on which source predominates. TDH representatives pointed out that much of the material in question (contaminated soil) has been bulldozed into piles by the licensee (IEC) and is therefore co-mingled. The main conclusion from the meeting was that the manner in which the radioactive material of interest is defined is important because Texas regulations covering NORM are less stringent than those applicable to 11e.(2) byproduct material. No action is needed on the part of the NRC staff as a result of this meeting.

Sincerely,

/RA/

Thomas H. Essig, Chief Environmental and Performance Assessment Branch Division of Waste Management Office of Nuclear Material Safety and Safeguards

Enclosures: List of Meeting Attendees

Presentation Material

cc: See enclosed list

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Letter to A. Thompson from T. Essig dated: <u>June 9, 2000</u>

cc: Jeanne Duoss, Shaw Pittman Michele Morhenn, Shaw Pittman Mark R. Schuknecht, EPA/OSW/MISW

Pat Tilson, EPA/OAR/ORIA Dennis Sollenberger, NRC/OSP Joseph Holonich, NRC/NMSS/DWM

ATTENDANCE LIST OF APRIL 4, 2000, MEETING

| Thomas H. Essig NRC/NMSS/DWM/EPAB 301-415-7238 Jeanne Duoss Shaw Pittman 202-663-8280 | <u>!</u> | Telephone Number |
|--|---|--|
| Michele Morhenn Shaw Pittman 202-663-8830 Anthony J. Thompson Shaw Pittman 202-663-9198 Mark R. Schuknecht EPA/OSW/MISW 703-308-7294 Pat Tilson EPA/OAR/ORIA 202-564-9762 Dennis Sollenberger NRC/OSP 301-415-2819 Joseph Holonich NRC/NMSS/DWM 301-415-6708 | ne Duoss le Morhenn ny J. Thompson R. Schuknecht Ison s Sollenberger | 202-663-8280 202-663-8830 202-663-9198 703-308-7294 202-564-9762 301-415-2819 |