

UNITED STATES NUCLEAR REGULATORY COMMISSION REGION II

101 MARIETTA ST., N.W., SUITE 3100 ATLANTA, GEORGIA 30303

INVESTIGATION REPORT NO. 70-992/81-01

SUBJECT: David Witherspoon, Inc. 901 Old Maryville Pike Knoxville. TN 37901

Improper Disposal of Scrap Metal Containing Enriched Uranium

DATES OF INVESTIGATION: March 9-10, 1981

INVESTIGATOR:

Howell, Regional Investigator Enforcement and Investigation Staff

OTHER PARTICIPATING

PERSONNEL ;

R. A. Brown, Radiation Specialist

Technical Inspection Branch

Date

6-4-81

REVIEWED BY:

EL Alderson, Director

Enforcement and Investigation Staff

6-4-81

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EXHIBITS

- Letter, David Witherspoon, Inc. to U.S. NRC, Region II, January 9, 1981
- Letter, David Witherspoon, Inc. to U.S. Atomic Energy Commission, January 29, 1974
- Letter, David Witherspoon, Inc. to U.S. Atomic Energy Commission, March 7, 1979
- Letter, Babcock and Wilcox to David Witherspoon, Inc., May 4, 1970
- 5. Statement of David W. Witherspoon, Jr.
- 6. Statement of David W. Witherspoon, Sr.
- 7. Form AEC-742, July 29, 1971
- 8. Form AEC-742, October 4, 1972
- 9. Form AEC-742, July 31, 1973
- 10. Form AEC-742, July 31, 1974
- 11. Form AEC-742, March 13, 1975
- 12. Form AEC-742, July 1, 1975
- 13. Form AEC-742, December 31, 1975

- 14. Form AEC-742, October 21, 1976
- 15. Form AEC-742, June 15, 1977
- 16. Form AEC-742, January 10, 1978
- 17. Form AEC-742, June 2, 1978
- 18. Form AEC-742, April 2, 1979
- 19. Form AEC-742, April 15, 1980

SECTION I

SUMMARY OF INVESTIGATION

DAVID WITHERSPOON, INC. MARCH 9-10, 1980

A. BACKGROUND

A routine inspection of David Witherspoon, Inc., a scrap metal recovery company located in Knoxville, Tennessee, was conducted by a Radiation Specialist from the Materials Radiation Protection Section, Region II, on May 23 and August 6, 1980. During the course of that inspection, the inspector identified an apparent inability of the licensee to account for scrap metals containing 1,760 grams of U-235 which the company was authorized to possess by NRC Special Nuclear Material License No. SNM-952. In view of the licensee's inability to demonstrate possession of the material or verify transfer to an authorized recipient the matter was referred to the Regional Enforcement and Investigation Staff for resolution.

B. SCOPE OF INVESTIGATION

An investigation was initiated on March 9, 1981, under the authority provided by Section 161.c of the Atomic Energy Act of 1954, as amended, to ascertain the facts and circumstances surrounding the licensee's inability to account for the licensed material. The scope of the investigation included the following:

- 1. Review of NRC Special Nuclear Materials License No. SNM-952.
- Review of the August 1980 inspection findings, licensee response, and pertinent NRC records.
- 3. Interviews and signed statements of licensee management.
- A physical inspection of the licensee's authorized place of material use.
- 5. Interviews of other individuals pertinent to this investigation.
- Review of Forms AEC-742 (NRC-742), Material Status Report, submitted to the Department of Energy.

C. CONCLUSIONS

The investigation disclosed that the licensee does not possess the licensed material at the designated place of use.

Current licensee management was unable to establish possession or legal transfer of the licensed material. A written statement provided by the previous corporation president indicates that the material was transferred to the Knoxville Iron Company, Knoxville, Tennessee for smelting soon after receipt in 1968 and 1969. Neither the licensee nor the identified recipient possess records to support this transfer.

Although the material in question is not possessed by the licensee and a transfer has been indicated by licensee management, the following licensee actions present obvious accountability contradictions:

Forms AEC-742 (NRC-742), Material Status Report, submitted to the Department of Energy (DOE) by the licensee during the period January 1, 1971 to March 31, 1980 reflect licensee possession of 1,760 grams (isotope weight) of "Enriched Uranium Metal Scrap".

In January 1974 and March 1979, the licensee submitted applications to the NRC for renewal of SNM License 952 to "continue our program for handling special nuclear materials."

Following the routine inspections by Region II in May and August 1980, the licensee was cited for not maintaining the licensed material at the "authorized place of use". The licensee's corrective action reflected in their response of January 9, 1981 stated that "all material has been moved" to the authorized location.

The licensee's previous corporation president has indicated that the material specified in this license was not in their possession on the dates reflected above.

No evidence of fraudulent intent was noted by the investigators regarding the submission of these documents to the DOE and NRC.

SECTION II

DETAILS OF INVESTIGATION

DAVID WITHERSPOON, INC.
MARCH 9-10, 1981

A. PERSONS CONTACTED

David Witherspoon, Inc.

D. W. Witherspoon, Jr., President

D. W. Witherspoon, Sr., President (retired)

A. Groover, Bookkeeper

Knoxville Iron Company

J. B. Pitts, President

R. C. Marshall, General Manager (retired)

State of Tennessee, Division of Radiological Health

S. Brooks, Radiological Physicist

B. INVESTIGATIVE EFFORT AND FINDINGS

 Review of Inspection Findings, Licensee Response, and Other NRC Files

A review of the NRC radiation safety and compliance inspection conducted by Region II on May 23 and August 6, 1980 revealed that the special nuclear material authorized by License No. SNM-952 was not maintained at the authorized place of use, 901 Maryville Pike, Knoxville, Tennessee.

Discussions with the NRC Radiation Protection Inspector conducting this inspection indicated that the licensed material was not visually observed and was possibly no longer in the licensee's possession.

On January 19, 1981 Region II received the licensee's written reply, dated January 9, 1981, reporting corrective measures taken in regard to violations identified during that inspection. Referencing the citation for maintaining licensed material at a location other than the authorized place of use, the licensee stated "All material has been moved to 901 Maryville Pike". That response is included in this report as Exhibit 1.

A review of records maintained within the Region II docket files revealed letters of application from David Witherspoon, Inc., dated January 1974 and March 1979, requesting license renewals to continue the program for "handling special nuclear materials". These letters are included in this report as Exhibits 2 and 3. There was no indication of material transfer or disposal observed in the files.

Origin of Licensed Material

On August 7, 1980, the Region II Materials Radiation Protection Section contacted Babcock and Wilcox, Naval Nuclear Fue! Division (NNFD), Lynchburg, Virginia to verify delivery of contaminated metal to David Witherspoon, Inc. The NNFD confirmed delivery of one railroad car of contaminated steel in June 1968 containing 578 grams U-235 and two railroad cars of contaminated steel shipped in May 1969 containing 1,182 grams U-235. The material was described as "contaminated steel pieces, 8 x 10 inches in size, ½ inch thick, rusty red in color, and shipped in 55 gallon drums." The specific number of drums comprising the two shipments was not known, but the total weight of the shipments was estimated to be 200,000 pounds. A memorandum of May 4, 1970 from Babcock and Wilcox, NNFD to Witherspoon, Inc, reflecting the shipments of contaminated teel is included in this report as Exhibit 4.

3. Conduct of Investigation

Jerry C. Howell, Regional Investigator, and Robert A. Brown, Radiation Specialist, conducted an investigation at David Witherspoon, Inc., Knoxville, Tennessee on March 9-10, 1981 to determine the facts and circumstances surrounding the licensee's inability to account for licensed materials during a routine NRC inspection (Report No. SNM-952/80-1) conducted on May 23 and August 6, 1980. S. Brooks, Radiological Physicist, Division of Radiological Health, State of Tennessee, accompanied the investigators during the onside portion of this investigation.

4. Interview of President, David Witherspoon, Inc.

On March 9, 1981 the President of Levid Witherspoon, Inc., Mr. David W. Witherspoon, Jr., was interviewed and executed a written statement providing details of his knowledge regarding the accountability of the special nuclear material specified in NRC license SNM-952. That statement is included in this report as Exhibit 5.

Mr. Witherspoon stated that licensed material had been stored in a small open lot at 1630 Old Maryville Pike in the past, but that all contaminated metal possessed by his corporation was now maintained in one specific location on their 10 acre site at 901 Old Maryville Pike, the authorized place of use. He stated further that he also possesses material licensed by the State of Tennessee and that all contaminated material is stored at the same location. He disclosed that he is unable to distinguish between the material licensed by the State and that licensed by the NRC.

When asked specifically if the NRC licensed material was in his possession at the present time, Mr. Witherspoon replied that he was unsure, but that all contaminated metal currently possessed is maintained in the designated storage location.

Upon the investigator's request for all licensee records showing receipt, accountability, a transfer of the licensed material, Mr. Witherspoon related that his business had experienced a fire in November 1971 in which most records initiated prior to that date were destroyed. He agreed to research available records in an attempt to determine if the material had been transferred, either as contaminated or routine metal scrap. Although no records of transfer were located for the investigators, the licensee provided co, ies of thirteen (13) Forms AEC-742 (NRC-742), U.S. Atomic Energy Commission Material Status Report, which had been submitted to the Atomic Energy Commission, the Energy Research and Development Administration or the Department of

Energy providing a licensee inventory of material possessed under license number SNM-952. The status reports encompassed periods from January 1, 1971 through March 31, 1980. Each report reflected an inventory of 1,760 (grams) of enriched metal scrap. None of the reports indicated the transfer of any material or any material unaccounted for.

When questioned regarding his present inability to locate the licensed material and his continued submission of Forms AEC-742 showing a proper inventory, Mr. Witherspoon stated that "the AEC said I was to submit the forms so that is what I did". He explained that he does not take a physical inventory prior to submitting the status reports and in fact takes no physical inventories of any type because his "is not that kind of business."

5. Physical Inspection of Authorized Place of Use

Accompanied by David W. Witherspoor Jr., the investigators conducted a physical inspection of elicensee's authorized place of 1010 Maryville Pike, Knoxville, Tennessee.

In addition to visual observations for metals matching the general description of the licensed material, a PRS-1, low energy gamma probe, was utilized in an attempt to locate contaminated material of any description.

Although State licensed materials were found to be located in the designated storage area, the material authorized by NRC Licens SNM-952 was not observed at that location nor in the remainder of the scrap yard.

An additional inspection of the licensee's previous storage area at 1630 Old Maryville Pike revealed no licensed material at that location.

Upon completion of the inspection, Mr. Witherspoon, Jr., was advised that the licensed material was not located on his property and he was again questioned regarding its disposition. He related that to him "iron is iron" and he could not be sure if that specific metal was in his possession. He stated that he "inherited the current situation" when he became President of the company and stated that if he does not have the material on his property it "was probably sent to the Wolverine Metal Company in Detroit, Michigan or to Knoxville Iron Company, Knoxville, Tennessee."

6. Interview of Ms. Alta Groover

On March 9, 1981, Miss. Alta Groover was interviewed as part of this investigation. She related that she had been employed at David Witherspoon, Inc., for approximately 26 years with responsibility for office correspondence and records.

Regarding records of special nuclear material licensed by the NRC, Miss. Groover explained that in November 1971 a fire occurring at their business destroyed practically all of the company files and she was unaware of any related records currently in existence other than the Forms AEC-742 previously reviewed by the investigators. She stated these forms are completed by her, at specific intervals (normally six months) and are signed by Mr. Witherspoon, Jr. and forwarded to the Department of Energy as required. She was not aware of any physical inventories of the material being conducted prior to submitting the forms.

In response to questions regarding possible transfers of NRC licensed materials, Ms. Groover stated that she did not recall seeing any transfer documentation pertaining to that NRC license nor did she recall specific shipments of contaminated metals to the Knoxville Iron or Wolverine Metal Companies.

7. Interview of David Witherspoon, Sr.

Mr. David W. Witherspoon, Sr., was interviewed on March 9, 1981 regarding his knowledge of NRC licensed material. Mr. Witherspoon related that he established David Witherspoon, Inc. as a scrap metals recovery company in 1948 and maintained control until his retirement in January 1970.

Mr. Witherspoon readily recalled shipments of contaminated metal from Babcock and Wilcox, NNFD, during 1968 and 1969. Although he did not remember the shipment weights or U-235 content, he described the shipments as black carbon steel, approximately f x 10 inches in size, contained in black, metal drums. He stands that the licensed material was not maintained at his place of business for any great period of time, but was removed from the railroad cars by magnet, crushed into bundles, placed back on the cars, and transported to Knoxville Iron Company, Knoxville, Tennessee where it was subsequently smelted. He explained that during that period of time his business was shipping 40 to 50 railroad cars of various metals each month to several locations and he could not recall exact dates.

Mr. Witherspoon added that to the best of his knowledge, Knoxville Iron Company was licensed by the Atomic Energy Commission to receive and smelt this material. In response to questions regarding documentation, Mr. Witherspoon stated that he did not recall if any documents were completed when the material was transferred nor was he aware of records currently existing that would reflect this transaction with Knoxville Iron Company.

On March 10, 1981, Mr. Witherspoon Sr., was again contacted whereupon he provided a signed statement reiterating the information given during the previous interview. That statement is included in this report as Exhibit 6.

On March 10, 1981, Region II requested information from the Office of Nuclear Material Safety and Safeguards (NMSS) regarding the license status of Knoxville Iron Company. A subsequent review of NMSS records indicated that the Knoxville Iron Company had never received an SNM license.

The transfer of special nuclear material to persons not authorized to receive such material under terms of a specific license is a violation of 10 CFR 70.42.

8. Telephone Interview of President, Knoxville Iron Company

Mr. James B. Pitts, President, Knoxville Iron Company, was telephonically interviewed on March 10, 1981, regarding the possibility of his company receiving licensed material from David Witherspoon, Inc.

Mr. Pitts stated that he began employment with Knoxville Iron in April 1969 and at that time the company did have a license to smelt contaminated metal. He explained that a company decision to terminate the smelting of contaminated metal resulted in a self-cancellation of their license in mid-1970. He stated he was not aware of any company records in existence that would show transactions with David Witherspoon, Inc. involving contaminated metal. He emphasized that Knoxville Iron has not smelted any contaminated metal since early 1970.

Mr. Pitts suggested that the investigators contact the individual who was the General Manager of Knoxville Iron Company prior to April 1969.

9. Telephone Interview of Former General Manager, Knoxville Iron Company

Mr. R. C. Marshall was telephonically interviewed on March 10, 1981, in an attempt to determine the disposition of special nuclear material licensed to David Witherspoon, Inc.

Mr. Marshall stated that he had been employed at Knoxville Iron for 35 years and was the General Manager for 25 years prior to April 1969. He continued employment with the company until his retirement in 1974.

Mr. Marshall stated that his company dealt in thousands of tons of metal and he had no recollection of specific shipments. He said that Knoxville Iron did have an "AEC" license to smelt contaminated material and that they processed contaminated metal for several companies. He stated that approximately 90% of this type of business was derived from David Witherspoon, Inc. Although he was not certain, Mr. Marshall stated that it was possible the material in question was received by Knoxville Iron for smelting.

In response to questions concerning records of material transactions, Mr. Marshall stated that he was not aware of any such records. He added that to his knowledge the only other individual at Knoxville Iron knowledgable of shipment origins, the Smelting Shop Superintendent, is dec ased.

10. Review of Department of Energy Accountability Records

In response to an NRC request on March 10, 1981, the U.S. Department of Energy, Oak Ridge, Tennessee, provided Region II with copies of the licensee's Forms AEC-742 (NRC-742), U.S. Atomic Energy Commission Material Status Reports. The forms, similar to those reviewed on March 9, 1981 at the licensee's office in Knoxville, Tennessee, had been submitted bearing the signature "David Witherspoon, Jr.". The forms, included in this report as Exhibits 7 through 19, reflected an inventory of 1,760 (grams) isotope weight of enriched uranium metal scrap during the following periods:

Report Period

January 1, 1971 - June 30, 1971 June 30, 1971 - June 30, 1972 July 1, 1972 - June 30, 1973 July 1, 1973 - June 30, 1974 June 30, 1974 - December 31, 1974 January 1, 1975 - June 30, 1975 July 1, 1975 - December 31, 1975 January 1, 1976 - June 30, 1976 July 1, 1976 - December 31, 1976
April 1, 1977 - September 30, 1977 October 1, 1977 - June 2, 1978 June 3, 1978 - March 31, 1979 April 1, 1979 - March 31, 1980

Date Signed

July 29, 1971 October 4, 1972 July 31, 1973 July 31, 1974 March 13, 1975 July 1, 1975 December 31, 1975 October 21, 1976 June 15, 1977 January 10, 1978 June 2, 1978 April 2, 1979 April 15, 1980

^{*}There was no report on file with the licensee or Department of Energy for the period January 1 - March 31, 1977.

The Department of Energy was also requested to provide copies of any Form AEC-741 or NRC-741, Nuclear Material Transaction Report which reflected transfers of the material licensed under License No. SNM-952 from David Witherspoon, Inc. to anyone else. This form is required by 10 CFR 70.54 to be submitted to DOE anytime a quantity of U-235 exceeding 1 gram is received or transferred. DOE informed Region II that they had no form AEC-741 or NRC-741 on file reflecting such a transfer.

Failure to complete and distribute Form NRC-741 reflecting the transfer of licensed material is a violation of 10 CFR 70.54. The submission of Forms NRC-742 indicating continued possession of previously transferred licensed material is a violation of 10 CFR 70.53(a).



DAVID WITHERSPOON. INC.

901 OLD MARYVILLE PK. .

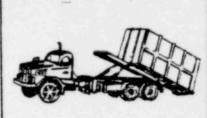
P. O. BOX 806

ZIP CODE: 37901

KNOXVILLE, TENN. PHONE: 577-1613

AREA CODE: 615

"Environmental Recycling Organization"



Solid Waste Disposal

January 9, 1981

Mr. J. Philip Stohr, Chief Fuel Facility and Materials Safety Branch Nuclear Regulatory Commission 101 Marietta St. S.W., Suite 3100 Atlanta, Ga. 30303

Gentlemen:

RE: RII:WWP

SNM-952/80-01

In reference to your letter of September 10, 1980, we wish to report the following action on the items in non compliance found in your inspection.

Item A. All material has been moved to 901 Maryville Pike.

Item C. The notices have been posted.

Item D. A "Caution Radioactive Material" sign has been posted on the gate.

Item E. The gate has been repaired.

Item F. We are using a copy of our letter from Babcock and Wilcox dated 5-4-70 as our record of receipt.

Item G. We are taking this under advisement.

We hope this information will be satisfactory. Should additional information be needed, please advise.

Very truly yours,

- southern David Witherspoon, Jr.

DW, Jr./mg



DAVID WITTERSPOON, INC

901 OLD MARYVILLE PK. P. O. BOX 806 ZIP CODE: 37901

KNOXVILLE, TENN. PHONE: 577-1613 AREA CODE: 615

"Environmental Recycling Organization"



January 29, 1974

REGULAR VILL VALLERANS

U. S. Atomic Energy Commission Directorate of Licensing Washington, D.C. 20545

> Re: Program Code 22200 License No. SNM-952

Dear Sir:

In order to continue our program for handling special nuclear materials, we would like to make an application for the renewal of our license number SNM-952. Our present license expires on February 28, 1974, so we would like to hear from you soon.

Respectfully,

DAVID WITHERSPOON, INC.

David Witherspoon, Jr.

DWjr/ljw

0175

5-29,1974.

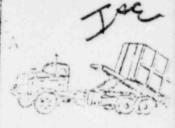


DA TO WITHERSPOON. I....

901 OLD MARYVILLE PK. . KNOXVILLE, TENN.

P. O. BOX 806 ... 37901 ... AHONE: 577-1813 ... X-8A/CBUC 615.

"Environmental Recycling Organization"



March 7, 1979

U. S. Atomic Energy Commission Directorate of Licensing Washington, D.C. 20545

RE: Program Code 22200 License No. SNM-952

Dear Sin:

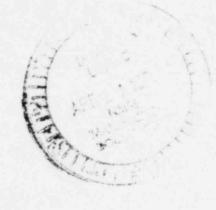
In order to continue our program for handling special nuclear materials, we would like to make an application for the renewal of our license number SMM-952. Our present license expires on March 31, 1979, so we would like to hear from you soon.

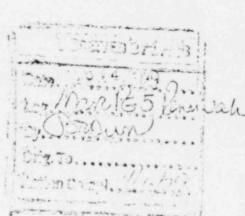
Respectfully,

DAVID WITHERSPOON, INC.

David Witherspoon, Jr.

DWjr/plp





07.1

124. The Sand

Naval Nuclear Fuel Stulbion

P. O. Box 780, Lynchisurg, Va. 245.95 Telepholiu, (700, 284.515.1

May 4, 1970

David Witherspoon, Inc. 901 Maryville Pike Knoxville, Tennessee 37901

Attention: Mr. David Witherspoon, Ja

Subject: Certificate of U-235 Contained in Contaminated Ste. 1

Dear Sir:

In reply to your letter to Mr. O. H, Jones dated April 21, 1970, our records indicate one (1) railroad car of contaminated steel was shipped to you in June 1968 which contained 578 grams U-235; also, two (2) railroad cars of contaminated steel were shipped in May 1969 which contained 1,182 grams U-235.

I hope this will fulfill your requirements, and if we may be of further assistance, do not hesitate to call.

Very truly yours,

BABCOCK & WILCOX

W. M. Harvey

Nuclear Materials Control

WMH/bcm

cc: G. H. Bidinger

O. H. Jones

901 Maryville Pike Place: Knoxville, Tennessee

Date: 3-9-81 Time: 3:30 P.M.

I, <u>David Witherspoon</u>, <u>Jr.</u>, hereby make the following voluntary statement to Mr. J. C. Howell, who has identified himself to me as an Investigator with the U.S. Nuclear Regulatory Commission. I make this statement freely with no threats or promises of reward having been made to me.

I have attended the University of Tennessee and also East Tennessee State University. I have worked in the scrap metal operation for fourteen years, but have been involved with it all of my life as my father started the business in 1948. I live at 137 Champions Point and have lived in Knoxville all of 1. life.

Our company is a member of the Institute of Scrap Iron and Steel and I have served on the national board as a member of the Insurance and Transportation Committees for the past three years.

In reference to the material specified in Babcock and Wilcox letter of May 4, 1970, in our yard at 901 Maryville Pike, we have an area set aside for contaminated scrap. In this area, we have stored all of the material that we presently have on hand. We have a yard at 1630 Maryville Pike where we had stored contaminated material. At the present time, this yard does not have any material stored on it but it has not been cleared as being decontaminated.

I do not know if the material mentioned above is in our possession as all our contaminated scrap is stored at one location.

If it is not in our possession, it was shipped as contaminated scrap to Wolverine Metal Company and or Knoxville Iron Company.

I have read the foregoing statement consisting of 1 typewritten/handwritten pages. I have made any necessary corrections and have initialed them. I have signed my name in the margin of each page. This statement is the truth to the best of my knowledge and belief. I declare under penalty of perjury that the foregoing is true and correct. Executed on March 9, 1981 at 4:30 P.M.

WITNESS: GLTA C Groover

Alta C. Groover

Mars

Signature
David Witherspoon, Ire

1. C. Howell, NRC Investigator

5

Place: KNewy/e Tenvenire

Date: Marca 10 1981

Time: 13.30 PM

I. Dried In The Special Se., hereby make the following voluntary statement to Mr. J. C. Howell, who has identified himself to me as an Investigator with the U.S. Nuclear Regulatory Commission. I make this statement freely with no threats or promises of reward having been made to me. Mr. Hereby Its interface This statement freely with no threats or promises of reward having been made to me. Mr. Hereby Its interface This statement

I AM A RESIDENT OF ROOTE 23, BEECHWOOD ROOM KNOWNED,

TENUSSEE S. 950. I was the source of DAND WITHERDOOM,

INC., IN 1844. This company is located in Knownthe, Tenue

SSLE AND BOYS SELS BOTH FERROWS AND NOW-FERROWS METALS.

I CONTINUED TO CONTROL THIS COMPANY UNTIL TOWNERY 7, 1870

AT WHICH TIME I RETIRED. My SON, DAVID WITHERSPOON, IR

BICAME PRESIDENT OF DAVID WITHERSPOON, INC. IN Appel, 1970.

I RECEIVED SWIPMENTS OF CONTAMINATED METALUNGER MY PRESSE MERICAL FROM BARCOUR AND WILCOX IN LYNCHEUTS WERE DURING THE PERIOD 1868 AND 1869. THE SHIPMENTS WERE BARCH CARBON STEEL, CUT INTO SHALL PLATES APPROXIMENTALLY WERE INCHES AND WERE POPULAGED IN BLACK DROWS. DURING THAT PERIOD AND THE EXPIRED TIME I DO NOT RECEIL THE EXACT WEIGHTS OR U-235 CONTENT OF THE SHIPMENTS.

THE DRUMS AND THE CONTENTS WERE REMOVED FROM THE RANGE AND RANGE WITH A MAGNET, CRUSHED INTO BUNDLES, AND IMMEDIATELY TRANSPORTED TO THE KNOXWILL IRON COMPANY, KNOXVILLE, TENNESSEE WHERE IT WAS SMELTED. I CANNOT RECALL THE EXACT DATES OF TRANSFER BECAUSE WE WERE SMEPPING 40 TO SO RALCARS PLE MONTH TO VARIOUS OTHER BUSINESSES.

To The BEST OF MY KNOW PEDGE, KNOWN ! LEON COMPANY WAS
INCRUSED BY THE ATOMIC ENERGY COMMISSION TO RECEIVE AND
SMELT THIS TYPE OF MATERIAL. I DO NOT KNOW OF ANY
RECORDS THAT CURRENTLY CAUST TO RESIDENT THESE TRANSPORTED.
WITH KNOWN !! LAND COMPANY

I have read the foregoing statement consisting of 2. I have made any necessary corrections and have initial in the margin of each page. This statement is the true	led them. I have signed my name
and belief. I declare under penalty of perjury that Executed on March 10,173; at 123084	
	Lie All The love
WITNESS.	Signature

6

C. Howell, Investigator

FORM AEC-742 POSTE DUS. ATOMIC ENERGY COMMISSION MATERIAL STATUS REPORT

No copy To FINNEL

FORM APPROVED
BUREAU OF BUDGE

1. NAME & ADDRESS	3. REPORTING IDENTIFICATION SYMBOL (RIS)	
	STMBOL (KIS)	
Dav id Witherspoon, Inc.	4. REPORT PERIOD	6/30/71
O. Box 806 (noxville, Tenn, 37901	1/100Ml	-6/39 ₆ /71
LICENSE NUMBER(S)	5. MATERIAL TYPE (SUBMIT SEPARATE REPORT	
SNM-952	Enriched Ura	nium
MATE	RIAL ACCOUNTABILITY	
S. QUANTITY BY ELEMENT AND ISOTOPE WEIGHT	A. ELEMENT WT.	B. ISOTOPE WT.
D. BEGINNING INVENTORY	1889	1760
	RECEIPTS	
1. PROCUREMENT FROM AEC		
PROCUREMENT - RAW MATERIALS		
1. PROCUREMENT - OTHER		
4. DOD RETURNS - USE A	Chicken paid Laure Resident	
5. DOD RETURNS - USE B	Constitution of the second second	
6. DOD RETURNS - OTHER USES		
1. PRODUCTION		
2. FROM OTHER MATERIALS		
©. RECEIPTS REPORTED TO AEC ON FORM AEC-741 FROM	RIS	
PROM		
10. TOTAL	1889	1760
O. TOTAL	REMOVALS	1760
		1760
12. EXPENDED IN SPACE PROGRAMS		1760
12. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC		1760
12. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC		1760
12. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC 14. DOD-USE A		1760
12. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC 14. DOD-USE A 15. DOD-USE B		1760
12. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC 14. DOD-USE A 15. DOD-USE B 16. DOD-OTHER USES		1760
EL. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC 14. DOD-USE A 15. DOD-USE B 16. DOD-OTHER USES 17. EXPENDED IN AEC TESTS		1760
42. EXPENDED IN SPACE PROGRAMS 42. SALES TO AEC 43. SALES TO OTHERS FOR THE ACCOUNT OF AEC 44. DOD-USE A 45. DOD-USE B 46. DOD-OTHER USES 47. EXPENDED IN AEC TESTS 48. ROUTINE TESTS		1760
E1. EXPENDED IN SPACE PROGRAMS A2. SALES TO AEC 43. SALES TO OTHERS FOR THE ACCOUNT OF AEC 44. DOD-USE A 45. DOD-USE B 46. DOD-OTHER USES 47. EXPENDED IN AEC TESTS 48. ROUTINE TESTS		1760
E1. EXPENDED IN SPACE PROGRAMS A2. SALES TO AEC 43. SALES TO OTHERS FOR THE ACCOUNT OF AEC 44. DOD-USE A 45. DOD-USE B 46. DOD-OTHER USES 47. EXPENDED IN AEC TESTS 48. ROUTINE TESTS	REMOVALS	1760
12. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC 14. DOD-USE A 15. DOD-USE B 16. DOD-OTHER USES 17. EXPENDED IM AEC TESTS 18. ROUTINE TESTS 19. SHIPPER RECEIVER DIFFERENCE 51. SHIPMENTS REPORTED TO AEC ON FORM AEC-741	REMOVALS	1760
2. EXPENDED IN SPACE PROGRAMS 2. SALES TO AEC 3. SALES TO OTHERS FOR THE ACCOUNT OF AEC 4. DOD-USE A 55. DOD-USE B 66. DOD-OTHER USES 67. EXPENDED IN AEC TESTS 68. ROUTINE TESTS 69. SHIPPER RECEIVER DIFFERENCE 61. SHIPMENTS REPORTED TO AEC ON FORM AEC-741	REMOVALS	1760
12. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC 14. DOD-USE A 15. DOD-USE B 16. DOD-OTHER USES 17. EXPENDED IN AEC TESTS 18. ROUTINE TESTS 19. SHIPPER RECEIVER DIFFERENCE 51. SHIPMENTS REPORTED TO AEC ON FORM AEC-741	REMOVALS	1760
E1. EXPENDED IN SPACE PROGRAMS 42. SALES TO AEC 43. SALES TO OTHERS FOR THE ACCOUNT OF AEC 44. DOD-USE A 45. DOD-USE B 46. DOD-OTHER USES 47. EXPENDED IN AEC TESTS 48. ROUTINE TESTS 49. SHIPPER RECEIVER DIFFERENCE 51. SHIPMENTS REPORTED TO AEC ON FORM AEC-741	REMOVALS	1760
12. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC 14. DOD-USE A 15. DOD-USE B 16. DOD-OTHER USES 17. EXPENDED IM AEC TESTS 18. ROUTINE TESTS 19. SHIPPER RECEIVER DIFFERENCE 51. SHIPMENTS REPORTED TO AEC ON FORM AEC-741	REMOVALS	1760
IZ. EXPENDED IN SPACE PROGRAMS IZ. SALES TO AEC IZ. SALES TO OTHERS FOR THE ACCOUNT OF AEC IZ. DOD-USE A IS. DOD-USE B IZ. EXPENDED IN AEC TESTS IZ. EXPENDED IN AEC TESTS IZ. SHIPPER RECEIVER DIFFERENCE IZ. SHIPPER RECEIVER DIFFERENCE IZ. SHIPMENTS REPORTED TO AEC ON FORM AEC-741 TO	REMOVALS	1760
IZ. EXPENDED IN SPACE PROGRAMS IZ. SALES TO AEC IZ. SALES TO OTHERS FOR THE ACCOUNT OF AEC IZ. DOD-USE A IS. DOD-USE B IZ. EXPENDED IN AEC TESTS IZ. EXPENDED IN AEC TESTS IZ. SHIPPER RECEIVER DIFFERENCE IZ. SHIPPER RECEIVER DIFFERENCE IZ. SHIPMENTS REPORTED TO AEC ON FORM AEC-741 TO	REMOVALS	1760
2. EXPENDED IN SPACE PROGRAMS 2. SALES TO AEC 3. SALES TO OTHERS FOR THE ACCOUNT OF AEC 4. DOD-USE A 55. DOD-USE B 66. DOD-OTHER USES 67. EXPENDED IM AEC TESTS 68. ROUTINE TESTS 69. SHIPPSE RECEIVER DIFFERENCE 61. SHIPMENTS REPORTED TO AEC ON FORM AEC-741 TO	REMOVALS	1760
2. EXPENDED IN SPACE PROGRAMS 2. SALES TO AEC 3. SALES TO OTHERS FOR THE ACCOUNT OF AEC 4. DOD-USE A 5. DOD-USE B 6. DOD-OTHER USES 7. EXPENDED IN AEC TESTS 8. ROUTINE TESTS 89. SHIPPER RECEIVER DIFFERENCE 81. SHIPMENTS REPORTED TO AEC ON FORM AEC-741 TO	REMOVALS	1760
22. EXPENDED IN SPACE PROGRAMS 22. SALES TO AEC 23. SALES TO OTHERS FOR THE ACCOUNT OF AEC 24. DOD-USE A 25. DOD-USE B 26. DOD-OTHER USES 27. EXPENDED IN AEC TESTS 28. ROUTINE TESTS 29. SHIPPER RECEIVER DIFFERENCE 20. SHIPPER RECEIVER DIFFERENCE 20. SHIPPER RECEIVER DIFFERENCE 20. SHIPPER RECEIVER DIFFERENCE 21. SHIPPER RECEIVER DIFFERENCE 22. DEGRAPATION TO OTHER MATERIALS 23. FISSION AND TRANSMUTATION	REMOVALS	1760
12. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC 14. DOD-USE A 15. DOD-USE B 16. DOD-OTHER USES 17. EXPENDED IN AEC TESTS 18. ROUTINE TESTS 19. SHIPPER RECEIVER DIFFERENCE 19. SHIPPER RECEIVER DIFFERENCE 10. SHIPMENTS REPORTED TO AEC ON FORM AEC-741 TO 11. DEGRADATION TO OTHER MATERIALS 12. DECAY 13. FISSION AND TRANSMUTATION 14. NORMAL OPERATIONAL LOSSES	REMOVALS	1760
12. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC 14. DOD-USE A 15. DOD-USE B 16. DOD-OTHER USES 17. EXPENDED IN AEC TESTS 18. ROUTINE TESTS 19. SHIPPER RECEIVER DIFFERENCE 19. SHIPPER RECEIVER DIFFERENCE 19. SHIPPER RECEIVER DIFFERENCE 10. SHIPMENTS REPORTED TO AEC ON FORM AEC-741 10. 11. DEGRADATION TO OTHER MATERIALS 12. DECAY 13. FISSION AND TRANSMUTATION 14. NORMAL OPERATIONAL LOSSES 15. ACCIDENTAL LOSSES	REMOVALS	1760
12. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC 14. DOD-USE A 15. DOD-USE B 16. DOD-OTHER USES 17. EXPENDED IN AEC TESTS 18. ROUTINE TESTS 19. SHIPPSE RECEIVER DIFFERENCE 19. SHIPPSE RECEIVER DIFFERENCE 10. SHIPMENTS REPORTED TO AEC ON FORM AEC-741 10. TO 11. DEGRADATION TO OTHER MATERIALS 12. DEGAY 13. FISSION AND TRANSMUTATION 14. NORMAL OPERATIONAL LOSSES 15. ACCIDENTAL LOSSES	REMOVALS	1760
11. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC 14. DOD-USE A 15. DOD-USE B 16. DOD-OTHER USES 17. EXPENDED IN AEC TESTS 18. ROUTINE TESTS 19. SHIPPER RECEIVER DIFFERENCE 19. SHIPPER RECEIVER DIFFERENCE 10. SHIPMENTS REPORTED TO AEC ON FORM AEC-741 TO TO TO TO TO TA PISSION AND TRANSMUTATION TA NORMAL OPERATIONAL LOSSES TS. ACCIDENTAL LOSSES TS. ACCIDENTAL UNACCOUNTED FOR	REMOVALS	1760
42. EXPENDED IN SPACE PROGRAMS 42. SALES TO AEC 43. SALES TO OTHERS FOR THE ACCOUNT OF AEC 44. DOD-USE A 45. DOD-USE B 46. DOD-OTHER USES 47. EXPENDED IN AEC TESTS 48. ROUTINE TESTS 49. SHIPPER RECEIVER DIFFERENCE 51. SHIPMENTS REPORTED TO AEC ON FORM AEC-741	REMOVALS	1760

CUMPOSITION OF ENDING INVENTORY

(TO BE COMPLETED ONLY IF RIS IN BLOCK 3 COMMENCES WITH LETTER "Y" OR "Z")

	ELEMENT WT.	ISOTOPE WT.
130. IN PROCESS		
140. IN REACTORS OR CRITICAL ASSEMBLIES		V
170. UNIRRADIATED SCRAP STORED FOR RECOVERY		
171. MEASURED TO WITHIN AN UNCERTAINTY OF ±10%		
172. NOT MEASURED TO WITHIN AN UNCERTAINTY OF ±10%		
180. IRRADIATED MATERIAL IN STORAGE		
Enriched Uranium Metal Scrap	1889	1760
190. TOTAL	1889	1760

TO THE BEST OF MY KNOWLEDGE AND BELIEF THE INFORMATION GIVEN ABOVE, AND IN ANY ATTACHED SCHEDULES, IS TRUE, COMPLETE, AND CORRECT.

July 29, 1971

(DATE)

3

(SIGNATURE AND TITLE)

resident

18 U.S.C., SECTION 1001; ACT OF JUNE 25, 1948; 62 STAT. 749; MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION. GPO 887-818

2

AECM 7401/10 CFR 70 POSTEDS. ATOMIC ELERGY COMMISSIG...

FORM APPROVED BUREAU OF BUDGET No. 38-R0185

1. NAME & ADDRESS	2 000007180 100007180	
	3. REPORTING IDENTIFICATION SYMBOL (RIS)	
David (Witherspoon, Inc.	YEL	
P. O. Box 806	4. REPORT PER 00 6-30-71	6-30-72
LICENSE NUMBER(S) Tennessee 37901	(FROM)	(TO)
	S. MATERIAL TYPE (SUBMIT SEPARATE REPO	RT FOR EACH TYPE)
SNM-952	Enriched Uran	ium
QUANTITY BY ELEMENT AND ISOTOPE WEIGHT	ACCOUNTABILITY	
BEGINNING INVENTORY	A. ELEMENT WT.	B. ISCTOPE WT.
DEGLAMING INSENTORY	1889	1760
	RECEIPTS	1
I. PROCUREMENT FROM AEC		
PROCUREMENT - RAW MATERIALS	DESCRIPTION OF SHAPE	
PROCUREMENY - OTHER		†
L DOD RETURNS - USE A		<u> </u>
DOO RETURNS - USE B		
DOD RETURNS - OTHER USES		-
PRODUCTION		
FROM OTHER MATERIALS		
RECEIPTS REPORTED TO AEC ON FORM AEC-741	RIS	
		-
		-
TOTAL		
	1889	1760
EXPENDED IN SPACE PROGRAMS	EMOVALS	
SALES TO AEC		
SALES TO OTHERS FOR THE ACCOUNT OF AEC		
DOD-USE A		
DOD-USE B	CANCELL TO SERVICE AND	
DOD-OTHER USES		
EXPENDED IN ACT TESTS		
ROUTINE TESTS		
SHIPPER RECEIVER DIFFERENCE		
SHIPMENTS REPORTED TO AEC ON FORM AEC-741		
TO	RIS	
DEGRADATION TO OTHER MATERIALS		
DECAY		
FISSION AND TRANSMUTATION		
HORMAL OFERATIONAL LOSSES		
ACCIDENTAL LOSSES		
APPROVED WRITE-OFFS		
MATERIAL UNACCOUNTED FOR		
ENDING INVENTORY AEC OWNED		
ENDING INVENTORY NOT AEC CHALD		
TOTAL	1889	1760
	1889	1760

C...POSITION OF ENDING INVENTORY

(TO BE COMPLETED UNLY IF RIS IN BLOCK 3 COMMENCES WITH LETTER "Y" OR "Z")

		ELEMENT WT.	ISOTOPE WT.
130.	IN PROCESS		
140.	IN REACTORS OR CRITICAL ASSEMBLIES		I Bi
170.	UNIRRADIATED SCRAP STORED FOR RECOVERY		
	191. MEASURED TO WITHIN AN UNCERTAINTY OF ±10%		
	172. NOT MEASURED TO WITHIN AN UNCERTAINTY OF ±10%		
180.	IRRADIATED MATERIAL IN STORAGE		
185.	OTHER HOLDINGS Enriched Uranium Metal Scrap	1889	1760
190.	TOTAL	1889	1760

TO THE BEST OF MY KNOWLEDGE AND BELIEF THE INFORMATION GIVEN ABOVE, AND IN ANY ATTACHED SCHEDULES, IS TRUE, COMPLETE, AND CORRECT.

10-4-72

President 130

18 U.S.C., SECTION 1001; ACT OF JUNE 25, 1948; 62 STAT. 749; MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

8

2

LECM 7401/10 CFR 70/1/	IC ENERGY COMMISSION	BUREAU OF BUDGET No. 38-RC165
DAVID WITHERSPOON, INC.	3. REPORTING IDENTIFICATION SYMBOL (RIS) YEL	N
P. O. BOX 806	4. REPORT PERIOD 7-1-72	6-30-73
KNOXVILLE, TN 37901	(FROM)	(10)
2. LICENSE NUMBER(S)	5. MATERIAL TYPE (SUBMIT SEPARATE REPO	
SNM - 952	Enriched Urania	1 FD
	ERIAL ACCOUNTABILITY	****
6. QUANTITY BY ELEMENT AND ISOTOPE WEIGHT	A. ELEMENT WT.	B. ISOTLPE WT.
	1889	1760
O. BEGINNING INVENTORY	RECEIPTS	1/00-
I. PROCUREMENT FROM AEC	necesiris .	7
2. PROCURE WENT - RAW MATERIALS		
3. PROCUREMENT - OTHER		
4. DOD RETURNS - I'SE A		
5. DOD RETURNS - USE B		
6. DOD RETURNS - OTHER USES		
1. PRODUCTION		
22. FROM OTHER MATERIALS 30. RECEIPTS REPURTED TO AEC ON FORM AEC-741	RIS	
FROM	1000	
40. TOTAL		1760
41. EXPENDED IN SPICE PROGRAMS	numaria.	
42. SALES TO ACC		
43. SALES TO OTHERS FOR THE ACCOUNT OF AEC		
44. DOD-USE A		
45. 900-USE B		
46. DOD-OTHER USES		
47. EXPENDED IN AEC TESTS		
48. ROUTINE TESTS		
49. SHIPPER RECEIVER DIFFERENCE		
51. SHIPMENTS REPORTED TO AEC ON FORM AEC-741	RIS	
10		
71. DEGRADATION TO OTHER MATERIALS		
72 DECAY		
73. FISSION AND TRANSMUTATION		
74. NORMAL OPERATIONAL LOSSES		
75. ACCIDENTAL LOSSES		
76. APPROVED WRITE-OFFS		
77. MATERIAL UNACCOUNTED FOR		
80. ENDING INVENTORY AEC OWNED		
31. ENDING INVENTORY NOT AEC OWNED	1889	1750
82. TOTAL	1889	1/00

COMPOSITION OF ENDING INVENTORY

(TO BE COMPLETED ONLY IF RIS IN BLOCK 3 COMMENCES WITH LETTER "Y" OR "Z")

		ELEMENT WT.	ISOTOPE WT.
130.	IN PROCESS		,
140.	IN REACTORS OR CRITICAL ASSEMBLIES		5
170.	UNIRRADIATED SCRAP STORED FOR RECOVERY		
	171. MEASURED TO WITHIN AN UNCERTAINTY OF ±10%		
	172. NOT MEASURED TO WITHIN AN UNCERTAINTY OF ±10%		
180.	IRRADIATED MATERIAL IN STORAGE		
185.	OTHER HOLDINGS Enriched Uranium Metal Scrap	1889	1760
190.	TOTAL	1889	1760

TO THE BEST OF MY KNOWLEDGE AND BELIEF THE INFORMATION GIVEN ABOVE, AND IN ANY ATTACHED SCHEDULES, IS TRUE, COMPLETE, AND CORRECT.

7-31-73

18 U.S.C., SECTION 1001; ACT OF JUNE 25, 1948; 62 STAT. 749; MAKES IT A CRIMBAN OF PRISE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

BECEINED

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FORM AEC-742 (11/69) AECM 7401/10 CF9 70

WATERIAL STATUS REPORT

David

FORM APPROVED BUREAU OF BUDGET No. 38-R0165

DAVID WITHERSPOON, INC.	3. REPORTING IDENTIFICATION SYMBOL (RIS)	
P. O. BOX 806	YEL	
KNOXVILLE, TN 37901	4. REPORT PERIOD 7-1-73	6-30-74
LICENSE NUMBER(S)	5. MATERIAL TYPE (SUBMIT SEPARATE REPO	(10)
SNM - 952	Enriched Uranii	1m
QUANTITY BY ELEMENT AND ISOTOPE WEIGHT	A. ELEMENT WI.	B. ISOTOPE WT.
BEGINNING INVENTORY	1,889	1,760
	RECEIPTS	1 1,700
PROCUREMENT FROM AEC		
PROCUREMENT - RAW MATERIALS		
PROCUREMENT - OTHER		
DOD RETURNS - USE A		
DOD RETURNS - USE B		
DOD RETURNS - OTHER USES		
PRODUCTION		
FROM OTHER MATERIALS		
RECEIPTS REPORTED TO AEC ON FORM AEC-*41 FROM	RIS	
rnom		
		+
•		
· · · · · · · · · · · · · · · · · · ·		
TOTAL	1,889	1,760
	REMOVALS	- ,
EXPENDED IN SPACE PROGRAMS		The state of the state of
SALES TO AEC		
SALES TO OTHERS FOR THE ACCOUNT OF AEC		
DOD-USE A		
DOD-USE B		THE STATE OF SECURITY
DOD-OTHER USES		F ALSO, Septimore of Richard
EXPENDED IN AEC TESTS		
ROUTINE TESTS		
SHIPPER RECEIVER DIFFERENCE		
SHIPMENTS REPORTED TO AEC ON FORM AEC-741 TO	RIS	
		The state of the s
	The state of the s	The state of the s
		The second second second
DEGRADATION TO OTHER MATERIALS		
DECAY		
FISSION AND TRANSMUTATION		
NORMAL OPERATIONAL LOSSES		
ACCIDENTAL LOSSES		
APPROVED WRITE-GFFS		
APPROVED WRITE-GFFS MATERIAL UNACCOUNTED FOR		
The state of the s		
MATERIAL UNACCOUNTED FOR	1,889 1,889	1,760

COMPOSITION OF ENDING INVENTORY

(TO BE COMPLETED ONLY IF RIS IN BLOCK 3 COMMENCES WITH LETTER "Y" OR "Z")

	ELEMENT WT.	ISOTOPE WT.
130. IN PROCESS		
14G. IN REACTORS OR CRITICAL ASSEMBLIES		
170. UNIRRADIATED SCRAP STORED FOR RECOVERY		
171. MEASURED TO WITHIN AN UNCERTAINTY OF ±10%		
172. NOT MEASURED TO WITHIN AN UNCERTAINTY OF ±10%		
180. IRRADIATED MATERIAL IN STORAGE		
185. OTHER HOLDINGS Enriched Uranium Metal Scrap	1,889	1,760
190. TOTAL	1,889	1,760

TO THE BEST OF MY KNOWLEDGE AND BELIEF THE INFORMATION GIVEN ABOVE, AND IN ANY ATTACHED SCHEDULES, IS TRUE, COMPLETE, AND CORRECT.

7-31-74

18 U.S.C., SECTION 1001; ACT OF JUNE 25, 1948; 62 STAT. 749; MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFOLLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

2

FORM AEC-742 (11/69) AECM 7401/10 CFR 70

J.S. ATOMIC ENERGY COMMISSION MATERIAL STATUS REPORT

FORM APPROVED

1. NAME & ADDRESS	3. REPORTING	DENTIFICATION	
David Witherspoon, Incorporated	SYMBOL (RIS) YEL		
P. O. Box 806	4. REPORT PER	100 06/30/74	12/31/74
Knoxville, Tennessee 37901		(FROM)	(10)
2. LICENSE NUMBER(S)	5. MATERIAL T	YPE (SUBMIT SEPARATE REPOR	T FOR EACH TYPE)
SNM - 952	Enr	iched Uranium	
	ACCOUNTABILITY		
6. QUANTITY BY ELEMENT AND ISOTOPE WEIGHT		A. ELEMENT WT.	B. ISOTOPE WT.
10. BEGINNING INVENTORY		1,889	1,760
	RECEIPTS		
11. PROCUREMENT FROM AEC			
12. PROCUREMENT - RAW MATERIALS			
13. PROCUREMENT - OTHER			
14. DOB RETURNS - USE A			ACCEPTED THE PARTY OF THE
15. DOD RETURNS - USE 8			
16. DOD RETURNS - OTHER USES			
21. PRODUCTION			
22. FROM OTHER MATERIALS			
30. RECEIPTS REPORTED TO AEC ON FORM AEC-741 FROM	RIS		
40. TOTAL		1 000	1 700
	REMOVALS	1,889	1,760
41. EXPENDED IN SPACE PROGRAMS	- CHINA TALE		
42. SALES TO AEC			
43. SALES TO OTHERS FOR THE ACCOUNT OF AEC			
44. DOD-USE A			
45. DOD-USE 3			
46. DOD-OTHER USES			
47. EXPENDED IN AEC TESTS			
48. ROUTINE TESTS			
49. SHIPPER RECEIVER DIFFERENCE			
	RIS		
51. SHIPMENTS REPORTED TO AEG ON FORM AEC-741			
71. DEGRADATION TO OTHER MATERIALS			
72. DECAY			
73. FISSION AND TRANSMUTATION			
74. NORMAL OPERATIONAL LOSSES			
75. ACCIDENTAL LOSSES			
76. APPROVED WRITE-UFFS		7 - 7 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	
77. MATERIAL UNACCOUNTED FOR			
80. ENDING INVENTORY AEG OWNEG			
81. ENDING INVENTORY NOT AEC OWNED		1,889	1,760
82. TOTAL	********	1,889	1,760
	The same of the sa		The second secon

COMPOSITION OF ENDING INVENTOR

(TO BE COMPLETED ONLY IF RIS IN BLOCK 3 COMMENCES WITH LETTER "Y" OR "Z")

		ELEMENT WT.	ISOTOPE AT
130.	IN PROCESS		
140.	IN REACTORS OR CRITICAL ASSEMBLIES		3
170	UNIRRADIATED SCRAP STORED FOR RECOVERY		
	171. MEASURED TO WITHIN AN UNCERTAINTY OF ±10%		
	172. NOT MEASURED TO WITHIN AN UNCERTAINTY OF ±10%		
180.	IRRADIATED MATERIAL IN STORAGE		
185.	OTHER HOLDINGS Enriched Uranium Metal Scrap	1,889	1,760
190.	TOTAL	1,889	1,760

TO THE BEST OF MY KNOWLEDGE AND BELIEF THE INFORMATION GIVEN ABOVE, AND IN ANY ATTACHED SCHEDULES, IS TRUE, COMPLETE, AND CORRECT.

03/13/75 President (SIGNATURE AND YIFLE)

18 U.S.C., SECTION 1001; ACT OF JUNE 25, 1948; 62 STAT. 749; MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

FORM AEC-742 (11/69) AECM 7401/10 CFR 70

WATERIAL STATUS REPORT

FORM APPROVED . BUREAU OF BUDGET No. 38-R0165

David Witherspoon, Inc.	3. REPORTING IDENTIFICATION SYMBOL (RIS) YEL		
P.O. Box 806 Knoxville, Tennessee 37901	4. REPORT PERIOD 1/1/75 6/30/75		Committee of the Commit
2. LICENSE NUMBER(S)	5. MATERI	(FROM) AL TYPE (SUBMIT SEPARATE REPORT	FOR EACH TYPE)
SNM- 952		riched Uranium	
MATER	HAL ACCOUNTABILITY		
6. QUANTITY BY ELEMENT AND ISOTOPE WEIGHT		A. ELEMENT WT.	B. ISOTOPE WT.
O. BEGINNING INVENTORY		1889	1760
	RECEIPTS		
1. PROCUREMENT FROM AEC			
2. PROCUREMENT - RAW MATERIALS			
3. PROCUREMENT - OTHER			
4. DOD RETURNS - USE A			
5. DOD RETURNS - USE B			
6. DOD RETURNS - OTHER USES			
11. PRODUCTION			
2. FROM OTHER MATERIALS			
O. RECEIPTS REPORTED 3 AEC ON FORM AEC-741	RIS		
0. TOTAL		1889	1760
	REMOVALS		
11. EXPENDED IN SPACE PROGRAMS			
12. SALES TO AEC			
3. SALES TO OTHERS FOR THE ACCOUNT OF ALC			
4. DOD-USE A			
15. DOD-USE 8			
16. DOD-OTHER USES			
7. EXPENDED IN AEC TESTS			
8. ROUTINE TESTS			
SHIPPER RECEIVER DIFFERENCE	Que .		
1. SHIPMENTS REPORTED TO AEC ON FORM AEC-741	RIS		
2. DECAY			
2. DECAY 3. FISSION AND TRANSMUTATION			
2. DECAY 3. FISSION AND TRANSMUTATION 4. NORMAL OPERATIONAL LOSSES			
2. DECAY 3. FISSION AND TRANSMUTATION 4. NORMAL OPERATIONAL LOSSES B. ACCIDENTAL LOSSES			
72. DECAY 73. FISSION AND TRANSMUTATION 74. NORMAL OPERATIONAL LOSSES 75. ACCIDENTAL LOSSES 76. APPROYED WRITE-OFFS			
72. DECAY 73. FISSION AND TRANSMUTATION 74. NORMAL OPERATIONAL LOSSES 75. ACCIDENTAL LOSSES 76. APPROVED WRITE-OFFS 77. MATERIAL UNACCOUNTED FOR			
71. DEGRADATION TO OTHER MATERIALS 72. DEGAY 73. FISSION AND TRANSMUTATION 74. NORMAL OPERATIONAL LOSSES 75. ACCIDENTAL LOSSES 76. APPROYED WRITE-OFFS 77. MATERIAL UNACCOUNTED FOR 80. ENDING INVENTORY AEC OWNED 81. ENDING INVENTORY NOT AEC OWNED		(1889)	1760

COMPOSITION OF ENDING INVENTORY

(TO BE COMPLETED ONLY IF RIS IN BLOCK 3 COMMENCES WITH LETTER "Y" JR "Z")

	ELEMENT WT.	ISOTOPE WT.	4
130. IN PROCESS			
140. IN REACTORS OR CRITICAL ASSEMBLIFS			3
170. UNIRRADIATED SCRAP STORED FOR RECOVERY			
171. MEASURED TO WITHIN AN UNCERTAINTY OF ±10%			
172. NOT MEASURED TO WITHIN AN UNCESTAINTY OF ±10%			
180. IRRADIATED MATERIAL IN STORAGE			
185 OTHER HOLDINGS Enriched Uranium Metal Scrap	1889	1760	
190. TOTAL	1889	1760	

TO THE BEST OF MY KNOWLEDGE AND BELIEF THE INFORMATION GIVEN ABOVE, AND IN ANY ATTACHED SCHEDULES, IS TRUE, COMPLETE, AND CORRECT.

fox 7/1/75

(DATE)

(SIGNATURE AND TITLE)

President

18 U.S.C., SECTION 1001; ACT OF JUNE 25, 1948; 62 STAT. 749; MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

12

2

U.S. ATOMIC ENERGY COMMISSION MATERIAL STATUS REPORT

FORM APPROVED SUREAU OF BUDGET No. 38-R0165

1. NAME & ADDRESS	S. REPORTING IDENTIFICATION SYMBOL (RIS)		
David Witherspoon, Inc.	YE	T.	
P.O. Box 806	4. REPORT PERIOD		
Knoxville, Tennessee 37901	$-\frac{7}{1/75}$ $-\frac{12}{31/7}$		
2. LICENSE NUMBER(S)	5. MATERIAL TYPE (SUBMIT SEPARATE	REPORT FOR EACH TYPE)	
SNM-952	Enriched Uranium		
MATERIAL	ACCOUNTABILITY		
6. QUANTITY BY ELEMENT AND ISOTOPE WEIGHT	A. ELEMENT WT.	8. ISOTOPE WT.	
10. BEGINNING INVENTORY	1889	1760	
	ECEIPTS	1700	
11. PROCUREMENT FROM AEC			
12. PROCUREMENT - RAW MATERIALS			
13. PROCUREMENT - OTHER			
14. DOD RETURNS - USE A			
15. DOD RETURNS - USE B			
16. DOD RETURNS - OTHER USES			
21. PRODUCTION			
22. FROM OTHER MATERIALS			
30. RECEIPTS REPORTED TO AEC ON FORM AEC-741	RIS		
FROM			

40. TOTAL	1000		
	EMOVALS 1889	1760	
41. EXPENDED IN SPACE PROGRAMS	EMOTALS		
42. SALES TO AEC			
43. SALES TO OTHERS FOR THE ACCOUNT OF AEC			
44. DOD-USE A			
45. DOD-USE B			
46. DOD-OTHER USES			
47. EXPENDED IN AEC TESTS			
48. ROUTINE TESTS			
49. SHIPPER RECEIVER DIFFERENCE			
51. SHIPMENTS REPORTED TO AEC ON FORM AEC-741	RIS		
10			
71. DEGRADATION TO OTHER MATERIALS			
72. DECAY			
73. FISSION AND TRANSMUTATION			
74. NORMAL OPERATIONAL LOSSES			
75. ACCIDENTAL LOSSES			
75. ACCIDENTAL LUSSES 76. APPROVED WRITE-OFFS			
77. MATERIA UNACCOUNTED FOR			
BO. ENDING INVENTORY AEC OWNED	ZEZZX	ANKEX .	
81. ENDING INVENTORY NOT AEC OWNED	1839	1760	
82. TOTAL	1389	1760	

Chechen WU! 2016

JOMPOSITION OF ENDING INVENTORY

(TO BE COMPLETED ONLY IF RIS IN BLOCK 3 COMMENCES WITH LETTER "Y" OR "Z")

ELEMENT WT.	ISOTOPE WT.
	.,
	j j
Title Baines of	
1889	1760
1889	1760
	1889

TO THE BEST OF MY KNOWLEDGE AND BELIEF THE INFORMATION GIVEN ABOVE, AND IN ANY ATTACHED SCHEDULES, IS TRUE, COMPLETE, AND CORRECT.

12/31/75

(SIGNATURE AND TITLE)

President

18 U.S.C., SECTION 1001; ACT OF JUNE 25, 1948; 62 STAT. 749; MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

13

U.S. ATOMIC ENERGY COMMISSIC... MATERIAL STATUS REPORT

FORM APPROVED BUREAU OF BUDGET No. 38-R0165

David Witherspoon, Inc.	3. REPORTING IDENTIFICATION SYMBOL (RIS) YEL		
P. O. Box 806	4. REPORT PERIOD		
Knoxville, Tenn. 37901	1-1-7.6 (FROM)	6-30-75	
2. LICENSE NUMBER(S)	5. MATERIAL TYPE (SUBMIT SEPARATE REPORT	T FOR EACH TYPE)	
	Enriched Uranium		
MATER	RIAL ACCOUNTABILITY		
QUANTITY BY ELEMENT AND ISOTOPE WEIGHT	A. ELEMENT WT.	B. ISOTOPE WT.	
BEGINNING INVENTORY		1760	
	RECEIPTS 1889	1/00	
PROCUREMENT FROM ASC			
PROCUREMENT - RAW MATERIALS	CONTRACTOR OF THE PROPERTY OF		
PROCUREMENT - OTHER			
L DOD RETURNS - USE A			
DOD RETURNS - USE B			
DOD RETURNS - OTHER USES			
PRODUCTION			
FROM OTHER MATERIALS			
RECEIPTS REPORTED 13 AEC ON FORM AEC-741	RIS		
TOTAL	1889	1760	
	REMOVALS		
EXPENDED IN SPACE PROGRAMS			
SALES TO AEC			
SALES TO OTHERS FOR THE ACCOUNT OF AEC			
DOD-USE A		Line House	
. DOD-USE B			
DOD-OTHER USES			
EXPENDED IN AEC TESTS		District the second	
ROUTINE TESTS		Charles and the same of the sa	
SHIPPER RECEIVER DIFFERENCE			
SHIPMENTS REPORTED TO AEC ON FORM AEC-741	RIS		
DEGRADATION TO OTHER MATERIALS			
DECAY			
FISSION AND TRANSMUTATION			
NORMAL OPERATIONAL LOSSES	and the first term of the firs		
ACCIDENTAL LOSSES			
APPROVED WRITE-OFFS			
MATERIAL UNACCOUNTED FOR			
ENDING INVENTORY AEC OWNED			
ENDING INVENTORY NOT AEC OWNED	1889	1760	
. TOTAL	1889	1760	

C. .. POSITION OF ENDING INVENTORY

(TO BE COMPLETED ONLY IF RIS IN BLOCK 3 COMMENCES WITH LETTER "Y" OR "?")

		ELEMENT WT.	ISOTOPE WT.
130	IN PROCESS		
140	IN REACTORS OR CRITICAL ASSEMBLIES		5
170.	UNIRRADIATED SCRAP STORED FOR RECOVERY		
	171. MEASURED TO WITHIN AN UNCERTAINTY OF ±10%		
	172. NOT MEASURED TO WITHIN AN UNCERTAINTY OF ±10%		
180.	IRRADIATED MATERIAL IN STORAGE	in its and its	
185.	OTHER HOLDINGS Enriched .Uranium .Metal Scrap	1889	1760
190.	TOTAL	1889	1760

TO THE BEST OF MY KNOWLEDGE AND BELIEF THE INFORMATION GIVEN ABOVE, AND IN ANY ATTACHED SCHEDULES, IS TRUE, COMPLETE, AND CORRECT.

0-21-76 (DATE)

(SIGNATURE AND TITLE)

18 U.S.C., SECTION 1001; ACT OF JUNE 25, 1948; 62 STAT. 749; MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OF AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

FORM AEC-742 (11/69) AECM 7401/16 2FR 70

U.S. ATOMIC ENERGY COMMISSION MATERIAL STATUS REPORT

FORM APPROVED BUREAU OF BUDGET No. 38-R0165

	3. REPORTING IDENTIFICATION	
David Witherspoon, Inc.	SYMBOL (RIS) YEL	
P. O. Box 806	4. REPORT PERIOD 7-1-76	12-31-76
Knoxville, Tennessee 37901	(FROM)	(10)
2. LICENSE NUMBER(S)	5. MATERIAL TYPE (SUBMIT SEPARATE PE	
Per la la companya de la companya della companya della companya de la companya della companya de	Enriched Uran	ium
	ACCOUNTABILITY	
6. QUANTITY BY ELEMENT AND ISOTOPE WEIGHT	A. ELEMENT WT.	B. ISOTOPE WT.
G. BEGINNING INVENTORY	1889	1760
	RECEIPTS	
11. PROCUREMENT FROM AEC		
12. PROCUREMENT - RAW MATERIALS	THE RESERVE OF THE PROPERTY OF	
13. PROCUREMENT OTHER		
14. DOD RETURNS - USE A		
15. DOG RETURNS - USE B		
S. DOD RETURNS - OTHER USES		
21. PRODUCTION		
22. FROM OTHER MATERIALS		
IO. RECEIPTS REPORTED TO AEC ON FORM AEC-741	RIS	
IO. TOTAL	1889	1760
0. TOTAL	1889	1760
		1760
11. EXPENDED IN SPACE PROGRAMS		1760
11. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC		1760
11. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC		1760
43. EXPENDED IN SPACE PROGRAMS 42. SALES TO AEC 43. SALES TO OTHERS FOR THE ACCOUNT OF AEC 44. DOD-USE A		1760
12. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC 14. DOD-USE A 15. DOD-USE B		1760
A1. EXPENDED IN SPACE PROGRAMS A2. SALES TO AEC A3. SALES TO OTHERS FOR THE ACCOUNT OF AEC A4. DOD-USE A A5. DOD-USE B A6. DOD-OTHER USES		1760
AS. EXPENDED IN SPACE PROGRAMS AS. SALES TO AEC AS. SALES TO OTHERS FOR THE ACCOUNT OF AEC AS. DOD-USE A AS. DOD-USE B AS. DOD-OTHER USES AS. EXPENDED IN AEC TESTS		1760
AL. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC 14. DOD-USE A 15. DOD-USE B 16. DOD-OTHER USES 17. EXPENDED IN AEC TESTS 18. ROUTINE TESTS 19. SHIPPER RECEIVER DIFFERENCE		1760
A1. EXPENDED IN SPACE PROGRAMS A2. SALES TO AEC A3. SALES TO OTHERS FOR THE ACCOUNT OF AEC A4. DOD-USE A A5. DOD-USE B A6. DOD-OTHER USES A7. EXPENDED IN AEC TESTS A8. ROUTINE TESTS A9. SHIPPER RECEIVER DIFFERENCE A1. SHIPMENTS REPORTED TO AEC ON FORM AEC.741		1760
AL EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC 14. DOD-USE A 15. DOD-USE B 16. DOD-OTHER USES 17. EXPENDED IN AEC TESTS 18. ROUTINE TESTS 19. SHIPPER RECEIVER DIFFERENCE	REMOVALS	1760
A1. EXPENDED IN SPACE PROGRAMS A2. SALES TO AEC A3. SALES TO OTHERS FOR THE ACCOUNT OF AEC A4. DOD-USE A A5. DOD-USE B A6. DOD-OTHER USES A7. EXPENDED IN AEC TESTS A8. ROUTINE TESTS A9. SHIPPER RECEIVER DIFFERENCE A1. SHIPMENTS REPORTED TO AEC ON FORM AEC.741	REMOVALS	1760
A1. EXPENDED IN SPACE PROGRAMS A2. SALES TO AEC A3. SALES TO OTHERS FOR THE ACCOUNT OF AEC A4. DOD-USE A A5. DOD-USE B A6. DOD-OTHER USES A7. EXPENDED IN AEC TESTS A8. ROUTINE TESTS A9. SHIPPER RECEIVER DIFFERENCE A1. SHIPMENTS REPORTED TO AEC ON FORM AEC-741	REMOVALS	1760
A1. EXPENDED IN SPACE PROGRAMS A2. SALES TO AEC A3. SALES TO OTHERS FOR THE ACCOUNT OF AEC A4. DOD-USE A A5. DOD-USE B A6. DOD-OTHER USES A7. EXPENDED IN AEC TESTS A8. ROUTINE TESTS A9. SHIPPER RECEIVER DIFFERENCE A1. SHIPMENTS REPORTED TO AEC ON FORM AEC.741	REMOVALS	1760
A1. EXPENDED IN SPACE PROGRAMS A2. SALES TO AEC A3. SALES TO OTHERS FOR THE ACCOUNT OF AEC A4. DOD-USE A A5. DOD-USE B A6. DOD-OTHER USES A7. EXPENDED IN AEC TESTS A8. ROUTINE TESTS A9. SHIPPER RECEIVER DIFFERENCE A1. SHIPMENTS REPORTED TO AEC ON FORM AEC.741	REMOVALS	1760
A1. EXPENDED IN SPACE PROGRAMS A2. SALES TO AEC A3. SALES TO OTHERS FOR THE ACCOUNT OF AEC A4. DOD-USE A A5. DOD-USE B A6. DOD-OTHER USES A7. EXPENDED IN AEC TESTS A8. ROUTINE TESTS A9. SHIPPER RECEIVER DIFFERENCE A1. SHIPMENTS REPORTED TO AEC ON FORM AEC.741	REMOVALS	1760
A1. EXPENDED IN SPACE PROGRAMS A2. SALES TO AEC A3. SALES TO OTHERS FOR THE ACCOUNT OF AEC A4. DOD-USE A A5. DOD-USE B A6. DOD-OTHER USES A7. EXPENDED IN AEC TESTS A8. ROUTINE TESTS A9. SHIPPER RECEIVER DIFFERENCE A1. SHIPMENTS REPORTED TO AEC ON FORM AEC-741 TO TO	REMOVALS	1760
A1. EXPENDED IN SPACE PROGRAMS A2. SALES TO AEC A3. SALES TO OTHERS FOR THE ACCOUNT OF AEC A4. DOD-USE A A5. DOD-USE B A6. DOD-OTHER USES A7. EXPENDED IN AEC TESTS A8. ROUTINE TESTS A9. SHIPPER RECEIVER DIFFERENCE A1. SHIPMENTS REPORTED TO AEC ON FORM AEC-741 TO TO	REMOVALS	1760
ALL EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC 14. DOD-USE A 15. DOD-USE B 16. DOD-OTHER USES 17. EXPENDED IN AEC TESTS 18. ROUTINE TESTS 19. SHIPPER RECEIVER DIFFERENCE 11. SHIPMENTS REPORTED TO AEC ON FORM AEC-741 TO TO 12. DEGRADATION TO OTHER MATERIALS 13. DEGRADATION TO OTHER MATERIALS 14. DEGRADATION TO OTHER MATERIALS	REMOVALS	1760
11. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC 14. DOD-USE A 15. DOD-USE B 16. DOD-OTHER USES 17. EXPENDED IN AEC TESTS 18. ROUTINE TESTS 19. SHIPPER RECEIVER DIFFERENCE 11. SHIPMENTS REPORTED TO AEC ON FORM AEC-741 TO	REMOVALS	1760
11. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC 14. DOD-USE A 15. DOD-USE B 16. DOD-OTHER USES 17. EXPENDED IN AEC TESTS 18. ROUTINE TESTS 19. SHIPPER RECEIVER DIFFERENCE 10. SHIPPER RECEIVER DIFFERENCE 10. SHIPPER RECEIVER DIFFERENCE 10. SHIPPER RECEIVER DIFFERENCE 11. SHIPPER RECEIVER DIFFERENCE 12. SHIPPER RECEIVER DIFFERENCE 13. SHIPPER RECEIVER DIFFERENCE 14. ODEGRADATION TO OTHER MATERIALS 15. DECRAIT 16. DEGRADATION TO OTHER MATERIALS 17. DEGRADATION AND TRANSMUTATION 18. NORMAL OPERATIONAL LOSSES	REMOVALS	1760
A1. EXPENDED IN SPACE PROGRAMS A2. SALES TO AEC A3. SALES TO OTHERS FOR THE ACCOUNT OF AEC A4. DOD-USE A A5. DOD-USE B A6. DOD-OTHER USES A7. EXPENDED IN AEC TESTS A8. ROUTINE TESTS A9. SHIPPER RECEIVER DIFFERENCE A1. SHIPMENTS REPORTED TO AEC ON FORM AEC-741 TO TO TO A5. DEGRADATION TO OTHER MATERIALS TO. DEGRADATION AND TRANSMUTATION A6. NORMAL OPERATIONAL LOSSES 5. ACCIDENTAL LOSSES	REMOVALS	1760
AL EXPENDED IN SPACE PROGRAMS ALS SALES TO AEC ALS DOD-USE A B. DOD-USE B B. DOD-OTHER USES C. EXPENDED IN AEC TESTS B. ROUTINE TESTS B. SHIPPER RECEIVER DIFFERENCE ALL SHIPMENTS REPORTED TO AEC ON FORM AEC-741 TO TO TO TO A. PISSION AND TRANSMUTATION 4. NORMAL OPERATIONAL LOSSES 5. ACCIDENTAL LOSSES 6. APPROVED WRITE-OFFS	REMOVALS	1760
10. TOTAL 11. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC 14. DOD-USE A 15. DOD-USE B 16. DOD-OTHER USES 17. EXPENDED IN AEC TESTS 18. ROUTINE TESTS 19. SHIPPER RECEIVER DIFFERENCE 10. SHIPPER RECEIVER DIFFERENCE 11. SHIPMENTS REPORTED TO AEC ON FORM AEC. 7-1 10. DEGRADATION TO OTHER MATERIALS 12. DECA 13. FISSION AND TRANSMUTATION 14. NORMAL OPERATIONAL LOSSES 15. ACCIDENTAL LOSSES 16. APPROVED WRITE-OFFS 17. MAL-RIAL UNACCOUNTED FOR 10. ENDING INVENTORY AEC OWNED	REMOVALS	1760
A1. EXPENDED IN SPACE PROGRAMS A2. SALES TO AEC A3. SALES TO OTHERS FOR THE ACCOUNT OF AEC A4. DOD-USE A A5. DOD-USE B A6. DOD-OTHER USES A7. EXPENDED IN AEC TESTS A8. ROUTINE TESTS A9. SHIPPER RECEIVER DIFFERENCE A1. SHIPMENTS REPORTED TO AEC ON FORM AEC-741 TO TO A1. DEGRADATION TO OTHER MATERIALS A2. DECATT A3. FISSION AND TRANSMUTATION A4. NORMAL OPERATIONAL LOSSES A5. ACCIDENTAL LOSSES A6. APPROVED WRITE-OFFS A7. MAY-RIAL UNACCOUNTED FOR	REMOVALS	1760

6-27-17 pg 15

CUMPOSITION OF ENDING INVENTORY

(TO BE COMPLETED ONLY IF RIS IN BLOCK 3 COMMENCES WITH LETTER "Y" OR "Z")

	ELEMENT WT.	ISOTOPE WT.
130. IN PROCESS		
140. IN REACTORS OR CRITICAL ASSEMBLIES		
170. UNIRRADIATED SCRAP STORED FOR RECOVERY		
171. MEASURED TO WITHIN AN UNCERTAINTY OF ±10%		let a let le
172. NOT MEASURED TO WITHIN AN UNCERTAINTY OF ±10%		
180. IRRADIATED MATERIAL IN STORAGE		
185. OTHER HOLDINGS Fariched Uranium Metal Scrap		and the last
190. TOTAL	1889	1760

TO THE BEST OF MY KNOWLEDGE AND BELIEF THE INFORMATION GIVEN ABOVE, AND IN ANY ATTACHED SCHEDULES, IS TRUE, COMPLETE, AND CORRECT.

6-15-77

(DATE)

(SIGNATURE AND TITLE)

18 U.S.C., SECTION 1001; ACT OF JUNE 25, 1948; 62 STAT. 749; MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

02/1304N

FORM AEC-742 (11/69) AECM 7401/10 CFR 70

U.S. ATOMIC ENERGY COMMISSION MATERIAL STATUS REPORT

FORM APPROVED BUREAU OF BUDGET No. 38-R0165

NAME & ADDRESS	3. REPORTING IDENTIFICATION SYMBOL (RIS)		
David Witherspoon, Inc.	YEL		
P.O. Box 806			9-30-77
Knoxville, Tennessee 37901		(FROM)	(70)
LICENSE NUMBER(S)		TYPE (SUBMIT SEPARATE REPORT	FOR EACH TIPE)
		riched Uranium	
MATERIA	L ACCOUNTABILITY	A. ELEMENT WT.	B. ISOTOPE WT.
QUANTITY BY ELEMENT AND ISOTOPE WEIGHT			1760
BEGINNING INVENTORY		1889	2700
	RECEIPTS		
PROCUREMENT FROM AEC			
PROCUREMENT - RAW MATERIALS			
PROCUREMENT - OTHER			
DOD RETURNS - USE A			The second second
S. DOD RETURNS - USE B			(F-1010)(A)(F-1010)(A)(F-1010)
5. DOD RETURNS - OTHER USES			
1. PRODUCTION			
FROM OTHER MATERIALS	RIS		
O. RECEIPTS REPORTED TO AEC ON FORM AEC-741	1.19		
FROM			
			1760
IO. TOTAL		1889	1 1/00
EVDENDED IN SPACE PROGRAMS			
41. EXPENDED IN SPACE PROGRAMS 42. SALES TO AEC 43. SALES TO OTHERS FOR THE ACCOUNT OF AEC			
42. SALES TO AEC 43. SALES TO OTHERS FOR THE ACCOUNT OF AEC			
42. SALES TO AEC 43. SALES TO OTHERS FOR THE ACCOUNT OF AEC 44. DOD-USE A			
42. SALES TO AEC 43. SALES TO OTHERS FOR THE ACCOUNT OF AEC 44. DOD-USE A 45. DOD-USE B			
42. SALES TO AEC 43. SALES TO OTHERS FOR THE ACCOUNT OF AEC 44. DOD-USE A 45. DOD-USE B 46. DOD-OTHER USES			
42. SALES TO AEC 43. SALES TO OTHERS FOR THE ACCOUNT OF AEC 44. DOD-USE A 45. DOD-USE B 46. DOD-OTHER USES 47. EXPENDED IN AEC TESTS			
42. SALES TO AEC 43. SALES TO OTHERS FOR THE ACCOUNT OF AEC 44. DOD-USE A 45. DOD-USE B 46. DOD-OTHER USES 47. EXPENDED IN AEC TESTS 48. ROUTINE TESTS	RIS		
42. SALES TO AEC 43. SALES TO OTHERS FOR THE ACCOUNT OF AEC 44. DOD-USE 8 45. DOD-USE 8 46. DOD-OTHER USES 47. EXPENDED IN AEC TESTS 48. ROUTINE TESTS 49. SHIPPER RECEIVER DIFFERENCE 51. SHIPMENTS REPORTED TO AEC ON FORM AEC-741	RIS		
42. SALES TO AEC 43. SALES TO OTHERS FOR THE ACCOUNT OF AEC 44. DOD-USE A 45. DOD-USE B 46. DOD-OTHER USES 47. EXPENDED IN AEC TESTS 48. ROUTINE TESTS	RIS		
42. SALES TO AEC 43. SALES TO OTHERS FOR THE ACCOUNT OF AEC 44. DOD-USE 8 45. DOD-USE 8 46. DOD-OTHER USES 47. EXPENDED IN AEC TESTS 48. ROUTINE TESTS 49. SHIPPER RECEIVER DIFFERENCE 51. SHIPMENTS REPORTED TO AEC ON FORM AEC-741	RIS		
42. SALES TO AEC 43. SALES TO OTHERS FOR THE ACCOUNT OF AEC 44. DOD-USE 8 45. DOD-USE 8 46. DOD-OTHER USES 47. EXPENDED IN AEC TESTS 48. ROUTINE TESTS 49. SHIPPER RECEIVER DIFFERENCE 51. SHIPMENTS REPORTED TO AEC ON FORM AEC-741	RIS		
42. SALES TO AEC 43. SALES TO OTHERS FOR THE ACCOUNT OF AEC 44. DOD-USE 8 45. DOD-USE 8 46. DOD-OTHER USES 47. EXPENDED IN AEC TESTS 48. ROUTINE TESTS 49. SHIPPER RECEIVER DIFFERENCE 51. SHIPMENTS REPORTED TO AEC ON FORM AEC-741	RIS		
42. SALES TO AEC 43. SALES TO OTHERS FOR THE ACCOUNT OF AEC 44. DOD-USE 8 45. DOD-USE 8 46. DOD-OTHER USES 47. EXPENDED IN AEC TESTS 48. ROUTINE TESTS 49. SHIPPER RECEIVER DIFFERENCE 51. SHIPMENTS REPORTED TO AEC ON FORM AEC-741	RIS		
42. SALES TO AEC 43. SALES TO OTHERS FOR THE ACCOUNT OF AEC 44. DOD-USE A 45. DOD-USE B 46. DOD-OTHER USES 47. EXPENDED IN AEC TESTS 48. ROUTINE TESTS 49. SHIPPER RECEIVER DIFFERENCE 51. SHIPMENTS REPORTED TO AEC ON FORM AEC-741 TO	RIS		
42. SALES TO AEC 43. SALES TO OTHERS FOR THE ACCOUNT OF AEC 44. DOD-USE 8 45. DOD-USE 8 46. DOD-OTHER USES 47. EXPENDED IN AEC TESTS 48. ROUTINE TESTS 49. SHIPPER RECEIVER DIFFERENCE 51. SHIPMENTS REPORTED TO AEC ON FORM AEC-741	RIS		
42. SALES TO AEC 43. SALES TO OTHERS FOR THE ACCOUNT OF AEC 44. DOD-USE 8 45. DOD-USE 8 46. DOD-OTHER USES 47. EXPENDED IN AEC TESTS 48. ROUTINE TESTS 49. SHIPPER RECEIVER DIFFERENCE 51. SHIPMENTS REPORTED TO AEC ON FORM AEC-741 TO	RIS		
42. SALES TO AEC 43. SALES TO OTHERS FOR THE ACCOUNT OF AEC 44. DOD-USE A 45. DOD-USE B 46. DOD-OTHER USES 47. EXPENDED IN AEC TESTS 48. ROUTINE TESTS 49. SHIPPER RECEIVER DIFFERENCE 51. SHIPMENTS REPORTED TO AEC ON FORM AEC-741 TO TO 71. DEGRADATION TO OTHER MATERIALS 72. DECAY 73. FISSION AND TRANSMUTATION	RIS		
42. SALES TO AEC 43. SALES TO OTHERS FOR THE ACCOUNT OF AEC 44. DOD-USE 8 45. DOD-USE 8 46. DOD-OTHER USES 47. EXPENDED IN AEC TESTS 48. ROUTINE TESTS 49. SHIPPER RECEIVER DIFFERENCE 51. SHIPMENTS REPORTED TO AEC ON FORM AEC-741 TO	RIS		
42. SALES TO AEC 43. SALES TO OTHERS FOR THE ACCOUNT OF AEC 44. DOD-USE A 45. DOD-USE B 46. DOD-OTHER USES 47. EXPENDED IN AEC TESTS 48. ROUTINE TESTS 49. SHIPPER RECEIVER DIFFERENCE 51. SHIPMENTS REPORTED TO AEC ON FORM AEC-741 TO 71. DEGRADATION TO OTHER MATERIALS 72. DECAY 73. FISSION AND TRANSMUTATION 74. NORMAL OPERATIONAL LOSSES 75. ACCIDENTAL LOSSES	RIS		
42. SALES TO AEC 43. SALES TO OTHERS FOR THE ACCOUNT OF AEC 44. DOD-USE A 45. DOD-USE B 46. DOD-OTHER USES 47. EXPENDED IN AEC TESTS 48. ROUTINE TESTS 49. SHIPPER RECEIVER DIFFERENCE 51. SHIPMENTS REPORTED TO AEC ON FORM AEC-741 TO	RIS		
42. SALES TO AEC 43. SALES TO OTHERS FOR THE ACCOUNT OF AEC 44. DOD-USE 8 45. DOD-USE 8 46. DOD-OTHER USES 47. EXPENDED IN AEC TESTS 48. ROUTINE TESTS 49. SHIPPER RECEIVER DIFFERENCE 51. SHIPMENTS REPORTED TO AEC ON FORM AEC-741 TO TO 72. DECAY 73. FISSION AND TRANSMUTATION 74. NORMAL OPERATIONAL LOSSES 75. ACCIDENTAL LOSSES 76. APPROVED WRITE-OFFS 77. MATERIAL UNACCOUNTED FOR	RIS		
42. SALES TO AEC 43. SALES TO OTHERS FOR THE ACCOUNT OF AEC 44. DOD-USE A 45. DOD-USE B 46. DOD-OTHER USES 47. EXPENDED IN AEC TESTS 48. ROUTINE TESTS 49. SHIPPER RECEIVER DIFFERENCE 51. SHIPMENTS REPORTED TO AEC ON FORM AEC-741 TO	RIS	1889	1760

COMPOSITION OF ENDING INVENTORY

(TO BE COMPLETED ONLY IF RIS IN BLOCK 3 COMMENCES WITH LETTER "Y" OR "Z")

		ELEMENT WT	ISOTOPE WT.
130.	IN PROCESS		
140.	IN REACTORS OR CRITICAL ASSEMBLIES		"
170.	UNIRRADIATED SCRAP STORED FOR RECOVERY		F-16-17-19-19
	171. MEASURED TO WITHIN AN UNCERTAINTY OF ±10%		
	172. NOT MEASURED TO WITHIN AN UNCERTAINTY OF ±10%		
180.	IRRADIATED MATERIAL IN STORAGE		
185.	OTHER HOLDINGS Enriched Uranium Metal Scrap		
190.	TOTAL	1889	1760

TO THE BEST OF MY KNOWLEDGE AND BELIEF THE INFORMATION GIVEN ABOVE, AND IN ANY ATTACHED SCHEDULES, IS TRUE, COMPLETE, AND CORRECT.

1-10-78

(DATE)

(SIGNATURE AND TITLE)

18 U.S.C., SECTION 1001; ACT OF JUNE 25, 1948; 62 STAT. 749; MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

FORM AEC-742 (11/69) AECM 7401/10 CFR 70

S. ATOMIC ENERGY COMMISSION MATERIAL STATUS REPORT

BUREAU OF BUDGET No. 38-R0165

4 7401/10 CFK 70	2 DEPORTING			
NAME & ADDRESS TOC	3. REPORTING I	13	Ye1	
David Witherspoon, Inc. P.O. Box 806 Propersial Property P	4. REPORT PER	10-1-77		6-2-78
Knoxville, Tennessee 37901	E MATERIAL T	(FROM) YPE (SUBMIT SEPARATE	REPORT FOR EAC	A
LICENSE NUMBER(S)				
	enriche L ACCOUNTABILITY	d Uranium		
	ACCOUNTABILITY	A. ELEMENT WT.		B. ISOTOPE WT.
QUANTITY BY ELEMENT AND ISOTOPE WEIGHT				1760
BEGINNING INVENTORY	AFCEIRTS	1889		2100
	RECEIPTS			
PROCUREMENT FROM AEC				
PROCUREMENT - RAW MATERIALS				
PROCUREMENT - OTHER		WASHING BY SE		
DOD RETURNS - USE A				
DOD RETURNS - USE B				
DOD RETURNS - OTHER USES				
PRODUCTION				
FROM OTHER MATERIALS	RIS			
RECEIPTS REPORTED TO AEC ON FORM AEC-741				
		1000		1760
O. TOTAL		1889		1760
	REMOVALS	1889		1760
O. TOTAL	REMOVALS	1889		1760
12. EXPENDED IN SPACE PROGRAMS	REMOVALS	1889		1760
L. EXPENDED IN SPACE PROGRAMS	REMOVALS	1889		1760
12. EXPENDED IN SPACE PROGRAMS	REMOVALS	1889		1760
12. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC	REMOVALS	1889		1760
AL EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC 14. DOD-USE A 15. DOD-USE B 16. DOD-OTHER USES	REMOVALS	1889		1760
12. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC 14. DOD-USE A 15. DOD-USE B	REMOVALS	1889		1760
ALL EXPENDED IN SPACE PROGRAMS 2. SALES TO AEC 3. SALES TO OTHERS FOR THE ACCOUNT OF AEC 4. DOD-USE A 45. DOD-USE B 46. DOD-OTHER USES 47. EXPENDED IN AEC TESTS 48. ROUTINE TESTS	REMOVALS	1889		1760
AL EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC 14. DOD-USE A 15. DOD-USE B 16. DOD-OTHER USES 17. EXPENDED IN AEC TESTS 18. ROUTINE TESTS	REMOVALS	1889		1760
11. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC 14. DOD-USE A 15. DOD-USE B 16. DOD-OTHER USES 17. EXPENDED IN AEC TESTS 18. ROUTINE TESTS 19. SHIPPER RECEIVER DIFFERENCE 11. SHIPMENTS REPORTED TO AEC ON FORM AEC-741		1889		1760
AL EXPENDED IN SPACE PROGRAMS 2. SALES TO AEC 3. SALES TO OTHERS FOR THE ACCOUNT OF AEC 44. DOD-USE A 45. DOD-USE B 46. DOD-OTHER USES 47. EXPENDED IN AEC TESTS 48. ROUTINE TESTS		1889		1760
1. EXPENDED IN SPACE PROGRAMS 2. SALES TO AEC 3. SALES TO OTHERS FOR THE ACCOUNT OF AEC 4. DOD-USE A 45. DOD-USE B 46. DOD-OTHER USES 47. EXPENDED IN AEC TESTS 48. ROUTINE TESTS 49. SHIPPER RECEIVER DIFFERENCE 51. SHIPMENTS REPORTED TO AEC ON FORM AEC-741		1889		1760
11. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC 14. DOD-USE A 15. DOD-USE B 16. DOD-OTHER USES 17. EXPENDED IN AEC TESTS 18. ROUTINE TESTS 19. SHIPPER RECEIVER DIFFERENCE 11. SHIPMENTS REPORTED TO AEC ON FORM AEC-741		1889		1760
11. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC 14. DOD-USE A 15. DOD-USE B 16. DOD-OTHER USES 17. EXPENDED IN AEC TESTS 18. ROUTINE TESTS 19. SHIPPER RECEIVER DIFFERENCE 11. SHIPMENTS REPORTED TO AEC ON FORM AEC-741		1889		1760
11. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC 14. DOD-USE A 15. DOD-USE B 16. DOD-OTHER USES 17. EXPENDED IN AEC TESTS 18. ROUTINE TESTS 19. SHIPPER RECEIVER DIFFERENCE 11. SHIPMENTS REPORTED TO AEC ON FORM AEC-741		1889		1760
AL EXPENDED IN SPACE PROGRAMS 2. SALES TO AEC 33. SALES TO OTHERS FOR THE ACCOUNT OF AEC 44. DOD-USE A 45. DOD-USE B 46. DOD-OTHER USES 47. EXPENDED IN AEC TESTS 48. ROUTINE TESTS 49. SHIPPER RECEIVES DIFFERENCE 51. SHIPMENTS REPORTED TO AEC ON FORM AEC-741 TO		1889		1760
11. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC 14. DOD-USE A 15. DOD-USE B 16. DOD-OTHER USES 17. EXPENDED IN AEC TESTS 18. ROUTINE TESTS 19. SHIPPER RECEIVER DIFFERENCE 11. SHIPMENTS REPORTED TO AEC ON FORM AEC-741		1889		1760
11. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC 14. DOD-USE A 15. DOD-USE B 16. DOD-OTHER USES 17. EXPENDED IN AEC TESTS 18. ROUTINE TESTS 19. SHIPPER RECEIVED DIFFERENCE 19. SHIPPER RECEIVED DIFFERENCE 10. SHIPPER RECEIVED TO AEC ON FORM AEC-741 TO TO TO TO. TO. TO. TO. TO.		1889		1760
11. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC 14. DOD-USE A 15. DOD-USE B 16. DOD-OTHER USES 17. EXPENDED IN AEC TESTS 18. ROUTINE TESTS 19. SHIPPER RECEIVER DIFFERENCE 11. SHIPMENTS REPORTED TO AEC ON FORM AEC-741 TO TO		1889		1760
11. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC 14. DOD-USE A 15. DOD-USE B 16. DOD-OTHER USES 17. EXPENDED IN AEC TESTS 18. ROUTINE TESTS 19. SHIPPER RECEIVED DIFFERENCE 19. SHIPPER RECEIVED DIFFERENCE 10. SHIPPER RECEIVED TO AEC ON FORM AEC-741 TO TO TO TO. TO. TO. TO. TO.		1889		1760
11. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC 14. DOD-USE A 15. DOD-USE B 16. DOD-OTHER USES 17. EXPENDED IN AEC TESTS 18. ROUTINE TESTS 19. SHIPPER RECEIVER DIFFERENCE 11. SHIPMENTS REPORTED TO AEC ON FORM AEC-741 TO		1889		1760
11. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC 14. DOD-USE A 15. DOD-USE B 16. DOD-USE B 17. EXPENDED IN AEC TESTS 18. ROUTINE TESTS 19. SHIPPER RECEIVES DIFFERENCE 19. SHIPMENTS REPORTED TO AEC ON FORM AEC-741 10 71. DEGRADATION TO OTHER MATERIALS 72. DECAY 73. FISSION AND TRANSMUTATION 74. NORMAL OPERATIONAL LOSSES		1889		1760
11. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC 14. DOD-USE A 15. DOD-USE B 16. DOD-OTHER USES 17. EXPENDED IN AEC TESTS 18. ROUTINE TESTS 19. SHIPPER RECEIVER DIFFERENCE 19. SHIPPER RECEIVER DIFFERENCE 19. SHIPPER RECEIVER DIFFERENCE 10. SHIPPER RECEIVER DIFFERENCE 11. SHIPPER RECEIVER DIFFERENCE 12. SHIPPER RECEIVER DIFFERENCE 13. SHIPPER RECEIVER DIFFERENCE 14. SHIPPER RECEIVER DIFFERENCE 15. SHIPPER RECEIVER DIFFERENCE 16. SHIPPER RECEIVER DIFFERENCE 17. DEGRADATION TO OTHER MATERIALS 17. DEGRADATION TO OTHER MATERIALS 17. DEGRADATION TO OTHER MATERIALS 17. DEGRADATION AND TRANSMUTATION 17. NORMAL OPERATIONAL LOSSES 17. ACCIDENTAL LOSSES 17. ACCIDENTAL LOSSES 17. APPROVED WRITE-OFFS		1889		1760
11. EXPENDED IN SPACE PROGRAMS 12. SALES TO AEC 13. SALES TO OTHERS FOR THE ACCOUNT OF AEC 14. DOD-USE A 15. DOD-USE B 16. DOD-OTHER USES 17. EXPENDED IN AEC TESTS 18. ROUTINE TESTS 19. SHIPPER RECEIVED DIFFERENCE 19. SHIPPMENTS REPORTED TO AEC ON FORM AEC-741 TO TO TO TO TO TO TO TALES TO		1889		1760

(See Reverse Side)

COMPOSITION OF ENDING INVENTA

(TO BE COMPLETED ONLY IF RIS IN BLOCK 3 COMMENCES WITH LETTER "Y" OR "Z")

		ELEMENT WT.	ISOTOPE WT.
130.	IN PROCESS		
140.	IN REACTORS OR CRITICAL ASSEMBLIES		ز
170.	UNIRRADIATED SCRAP STORED FOR RECOVERY		
	171. MEASURED TO WITHIN AN UNCERTAINTY OF ±10%		
	172. NOT MEASURED TO WITHIN AN UNCERTAINTY OF ±10%		
180.	IRRADIATED MATERIAL IN STORAGE		
185.	OTHER HOLDINGS		
190.	TOTAL		

TO THE BEST OF MY KNOWLEDGE AND BELIEF THE INFORMATION GIVEN ABOVE, AND IN ANY ATTACHED SCHEDULES, IS TRUE, COMPLETE, AND CORRECT.

6-2-18

SIGNATURE AND TITLET

18 U.S.C., SECTION 1001; ACT OF JUNE 25, 1948; 62 STAT. 749; MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

JUN 1 3 1978

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FOR # AEC-742 \$11/69) M 7401/10 CFR 70

L.S. ATOMIC ENERGY COMMISSION MATERIAL STATUS REPORT

FORM APPROVED BUREAU OF BUDGET No. 38-R0165

David Witherspoon, Inc.	3. REPO SYME	RTING IDENTIFICATION BOL (RIS)	ELV
P.O. Box 806 Knoxville, Tennessee 37901	4. REPO	6-1-78 (FROM)	3-31-70
LICENSE NUMBER(S)	6 WATE		3-31-79 (TO)
		RIAL TYPE GUBMIT SEPARATE RE	PORT FOR EACH TYPE)
SNI -952	ACCOUNTABILI	riched Uranium	
QUANTITY BY ELEMENT AND ISOTOPE WEIGHT	ACCOUNTABLE	A. ELEMENT WT.	B. ISOTOPE WT.
BEGINNING INVENTORY			
	RECEIPTS	1889	1760
PROCUREMENT FROM AEC			
PROCUREMENT - RAW MATERIALS	NET PER LET	The state of the s	
PROCUREMENT - OTH R			
DOD RETURNS - USE A			
DOO RETURNS - USE B			
DOD RETURNS - OTHER USES			
PRODUCTION			
FROM OTHER MATERIALS			
RECEIPTS REPORTED TO AEC ON FORM AEC-741 FROM	RIS		
OTAL		1889	1760
EXPENDED IN SPACE PROGRAMS	REMOVALS		
SALES TO AEC	All light the rich .		
SALES TO OTHERS FOR THE ACCOUNT OF AEC			
DOD-USE A		-	
000-USE B			
DOD-OTHER USES			
EXPENDED IN AEC TESTS			
OUTINE TESTS			
HIPPER RECEIVER DIFFERENCE			
HIPMENTS REPORTED TO AEC ON FORM AEC-741	RIS		
EGRADATION TO CTHER MATERIALS			
EGAY ISSION AND TRANSMUTATION			
ORMAL OPERATIONAL LOSSES			
CCIDENTAL LOSSES		Rec. 4-30-9	
PPROVED WRITE-OFFS		Kar. Bu	
ATERIAL UNACCOUNTED FOR			
NOING INVENTORY AEC OWNED			
NOING INVENTORY NOT AEC OWNED			
OTAL		1889 🗸	1760
	************	1889	1760

COMPOSITION OF ENDING INVENTO.Y

(TO BE COMPLETED ONLY IF RIS IN BLOCK 3 COMMENCES WITH LETTER "Y" OR "Z")

130	IN PROCESS	16 ELEMENT WT.	ISOTOPE_WT.
140.	IN REACTORS OR CRITICAL ASSEMC! IES		-!
170.	UNIRRADIATED SCRAP STORED FOR RECOVERY		
	171. MEASURED TO WITHIN AN UNCERTAINTY OF ±10%		
	172. NOT MEASURED TO WITHIN AN UNCERTAINTY OF ±10%		
180.	IRRADIATED MATERIAL IN STORAGE		
185.	OTHER HOLDINGS Enriched Uranium Metal Scrap	1889	1760
190. 1	OTAL	1889	1760

TO THE BEST OF MY KNOWLEDGE AND BELIEF THE INFORMATION GIVEN ABOVE, AND IL ANY ATTACHED SCHEDULES, IS

4-2-79

(SIGNATORE AND TITLE)

President

18 U.S.C., SECTION 1001; ACT OF JUNE 25, 1948; 62 STAT. 749; MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

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U.S. ATOMIC ENERGY COMMISSION MATERIAL STATUS REPORT

1.34 2.8 1920

FORM APPROVED
BUREAU OF BUDGET
No. 38-80165

David Witherspoon, Inc.	3. REP	ORTING IDENTIFICATION	NO. 30-NO103
P.U. BOX 806			ye1
Knoxv811e, Tennessee 37901	4. REPO	4-1-79 (FROM)	3-31-80
2 LICENSE NUMBER(S)	5. MAT	(FROM) ERIAL TYPE (SUBMIT SEPARATE REPO	
SNM 952		20	RT FOR EACH TYPE)
MATERIAL A	CCOUNTABIL	TV .	
6. QUANTITY BY ELEMENT AND ISOTOPE WEIGHT	- COO GITTABIL	T	
10. BEGINNING INVENTORY		A. ELEMENT WT.	B. ISOTOPE WT.
	CEIPTS	1889	¥888 1760
11. PROCUREMENT FROM AEC			
12. PROCUREMENT - RAW MATERIALS			
13. PROCUREMENT - OTHER			
14. DOD RETURNS - USE A			
15. DOD RETURNS - USE B		+	
16. DOD RETURNS - OTHER USES			
21. PRODUCTION		The Control of the State of the Control of the Cont	大小工作品的产品的问题
22. FROM OTHER MATERIALS			
30. RECEIPTS REPORTED TO AEC ON FORM AEC-741 FROM	RIS		
40. TOTAL	*******	1889	1889 1760
41. EXPENDED IN SPACE PROGRAMS	OVALS		1202 1/00
42. SALES TO AEC		0	
43. SALES TO OTHERS FOR THE ACCOUNT OF AEC	Q	2	
44. DOD-USE A	00	0)	
45. DCD-USE 8	2 "	1	GALLEY CONTRACTOR OF THE PARTY
46. DOD-OTHER USES	- 10	47	
47. EXPENDED IN AEC TESTS	V	V	
48. ROUTINE TESTS			
49. SHIPPER RECEIVER DIFFERENCE			Sales and the sales are
11. SHIPMENTS REPORTED TO AEC ON FORM AEC-741	RIS		
1. DEGRADATION TO OTHER MATERIALS 2. DECAY			
3. FISSION AND TRANSMUTATION			
4. NORMAL OPERATIONAL LOSSES			
5. ACCIDENTAL LOSSES			
5. APPROVED WRITE-OFFS			
7. MATERIAL UNACCOUNTED FOR	THE WASTER		
D. ENDING INVENTORY AEC OWNED			
L. ENDING INVENTORY NOT AEC OWNED			
2. TOTAL		1989	1975
(See Reper	ze Side)	1889	1760
		1007	1760

COMPOSITION OF ENDING INVENTORY

(TO BE COMPLETED ONLY IF RIS IN BLOCK 3 COMMENCES WITH LETTER "Y" OR "Z")

		ELEMENT WT.	ISOTOPE WT.
130	IN PROCESS		
140	IN REACTORS OR CRITICAL ASSEMBLIES	je se se re	
170	UNIRRADIATED SCRAP STORED FOR RECOVERY		
	171. MEASURED TO WITHIN AN UNCERTAINTY OF ±10%		
	172. NOT MEASURED TO WITHIN AN UNCERTAINTY OF ±10%		
180	IRRADIATED MATERIAL IN STORAGE		
185	OTHER HOLDINGS Enriched Uranium Metal Scrap	1889	1760
190	TOTAL	18.9	1760

TO THE BEST OF TY KNOWLEDGE AND BELIEF THE INFORMATION GIVEN ABOVE, AND IN ANY ATTACHED SCHEDULES, IS TRUE, COMPLETE, AND CORRECT.

4-15-80

(SIGNATURE AND TITLE)

President

18 U.S.C., SECTION 1001; ACT OF JUNE 25, 1948; 62 STAT. 749; MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

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AMARIA STREET