



40-8674

RETURN ORIGINAL TO PDR, HQ.

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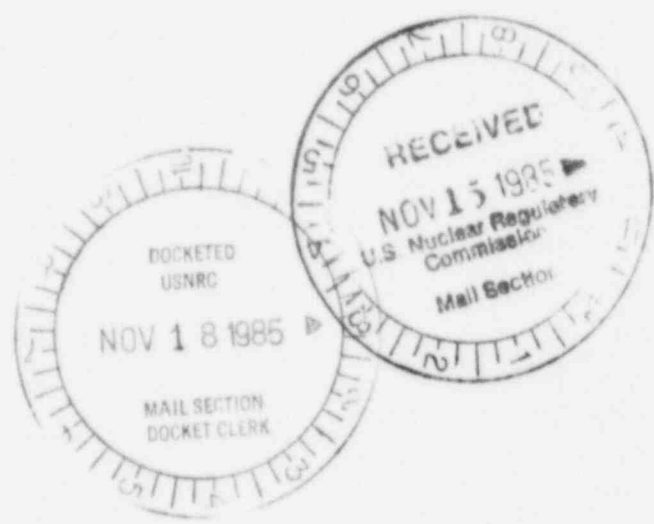
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 Mill Office

04008674220E

November 12, 1985

U.S. Nuclear Regulatory Commission
 Uranium Recovery Field Office
 Attn: Mr. Mike Shopern
 P.O. Box 25325
 Denver, Colorado 80225 (0325)

Re: SUA-1326, Docket No. 40-8674
 Blanding Ore Buying Station



Dear Mr. Shopern:

Enclosed are the Laboratory results of vegetation samples taken during the decommissioning activities of the Blanding Ore Buying Station.

The sample results correlate with the locations listed on Map #4.

Sincerely,

Jack Thamm

Jack Thamm
 General Manager

JT:srp

Encl.

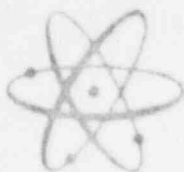
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 Certified By *Mary C. Hood*

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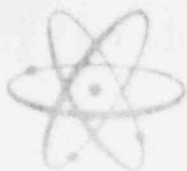
REPORT OF ANALYSIS

AHL JOB# 85-216

PLATEAU RESOURCES

2 VEG FOR U PB TH AND RA REC 6-24-85 PO# 20054

SAMPLE I. D.	ISOTOPE	CONCENTRATION (UCI/KG)	LLD (UCI/KG)
SOUTH EAST BOBS 7913	U-NAT	$(2.94 \pm 0.09) \times 10^{-5}$	1×10^{-7}
	PB-210	$(3.5 \pm 0.2) \times 10^{-3}$	1×10^{-6}
	TH-230	$(7.12 \pm 1.26) \times 10^{-5}$	1×10^{-7}
	RA-226	$(2.18 \pm 0.11) \times 10^{-4}$	5×10^{-8}
SOUTH WEST BOBS 7914	U-NAT	$(5.46 \pm 0.17) \times 10^{-5}$	1×10^{-7}
	PB-210	$(3.12 \pm 0.13) \times 10^{-3}$	1×10^{-6}
	TH-230	$(0.00 \pm 2.27) \times 10^{-5}$	1×10^{-7}
	RA-226	$(4.63 \pm 0.16) \times 10^{-4}$	5×10^{-8}



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REPORT OF ANALYSIS

ANL JOB# 85-89

PLATEAU RESOURCES

2 VEGETATION SAMPLES FOR U PB TH AND RA

SAMPLE I. D.	ISOTOPE	CONCENTRATION (UCI/KG)	LLD (UCI/KG)
BLANDING OBS	U-NAT	$(1.15 \pm 0.01) \times 10^{-3}$	2×10^{-7}
3-4-85 AREA 1	PB-210	$(5.85 \pm 0.26) \times 10^{-3}$	1×10^{-6}
11	TH-230	$(1.31 \pm 0.09) \times 10^{-4}$	2×10^{-7}
7147	RA-226	$(3.83 \pm 0.17) \times 10^{-4}$	5×10^{-7}
BLANDING OBS	U-NAT	$(2.53 \pm 0.01) \times 10^{-4}$	2×10^{-7}
3-4-85 AREA 2	PB-210	$(3.36 \pm 0.16) \times 10^{-3}$	1×10^{-6}
6	TH-230	$(8.54 \pm 0.41) \times 10^{-5}$	2×10^{-7}
7148	RA-226	$(3.93 \pm 0.18) \times 10^{-4}$	5×10^{-7}

Michael C. Birmingham