

040-08980
9-5

Heritage Minerals, Inc.

ROUTE 70 MILE MARKER 41
P.O. BOX 12, LAKEHURST, NJ 08733
201-657-9022 FAX 201-657-5184

August 23, 1990

United States Nuclear Regulatory Commission
Region I, Nuclear Material Section B
475 Allendale Road
King of Prussia, PA 19406

04008980
SMB-1541

Attention: Mr. John D. Kinneman, Chief

Re: Docket No. 99990001

Dear Mr. Kinneman:

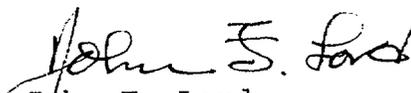
Pursuant to your telephone conversation with our attorney, we wish to inform you that, because of declining demand and prices for Heritage's zircon, it was decided to terminate plant operations immediately. The plant will be placed on standby status pending improvement in market conditions.

We are taking the necessary steps to begin decontaminating the plants and equipment. The wet mill equipment and structural steel will be washed down with water and the electrical equipment and the structural steel in the dry mill will be dry decontaminated. Any source material collected during the clean up will be combined with the stockpiled monazite for future disposal.

Radiation levels during the plant decontamination process are not expected to exceed those levels which were prevalent during plant operations. Worker protection during decontamination will be assured by providing them with protective clothing and equipment. Results of personnel radiation monitoring dosimeters placed on two key plant employees have shown zero exposure over the last two months. This monitoring will continue during the decontamination process. We expect to achieve decontamination standards in accordance with applicable regulations.

We welcome NRC's input and guidance during the decommissioning process.

Sincerely,


John F. Lord
VP/Manager

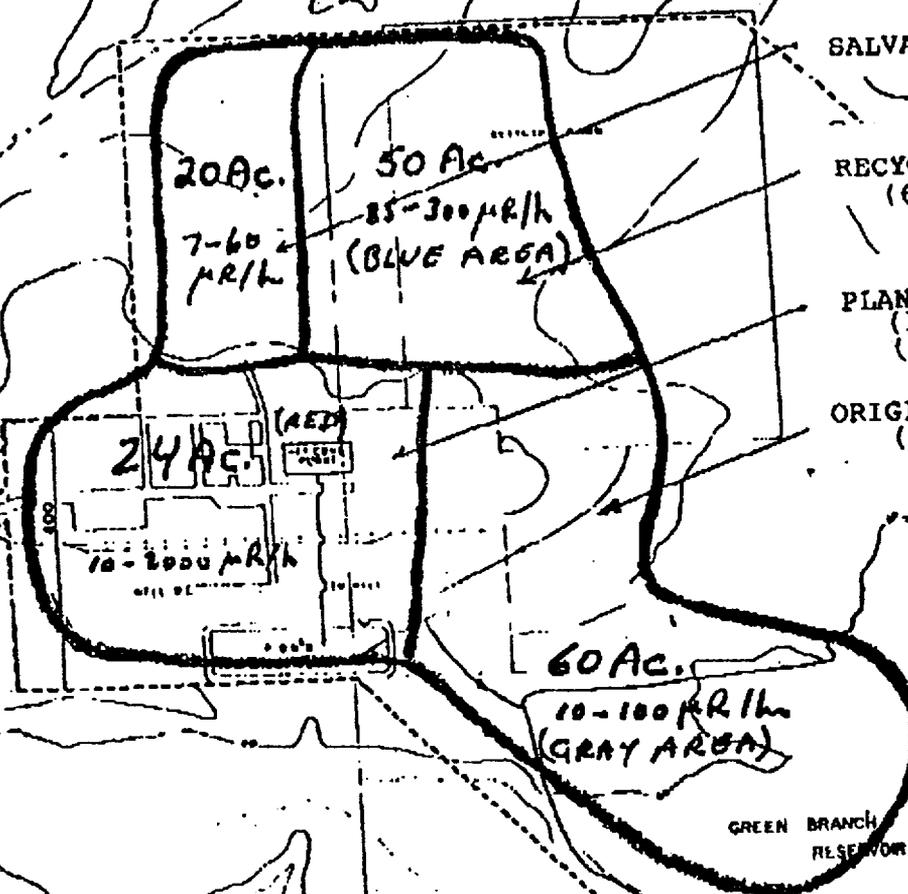
JFL:ljc

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cc: Dunkin White (NJDEP), T. Thompson (Esquire)

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SALVAGE STORAGE AREA

RECYCLED TAILINGS AREA
(600,000 tons tailing)

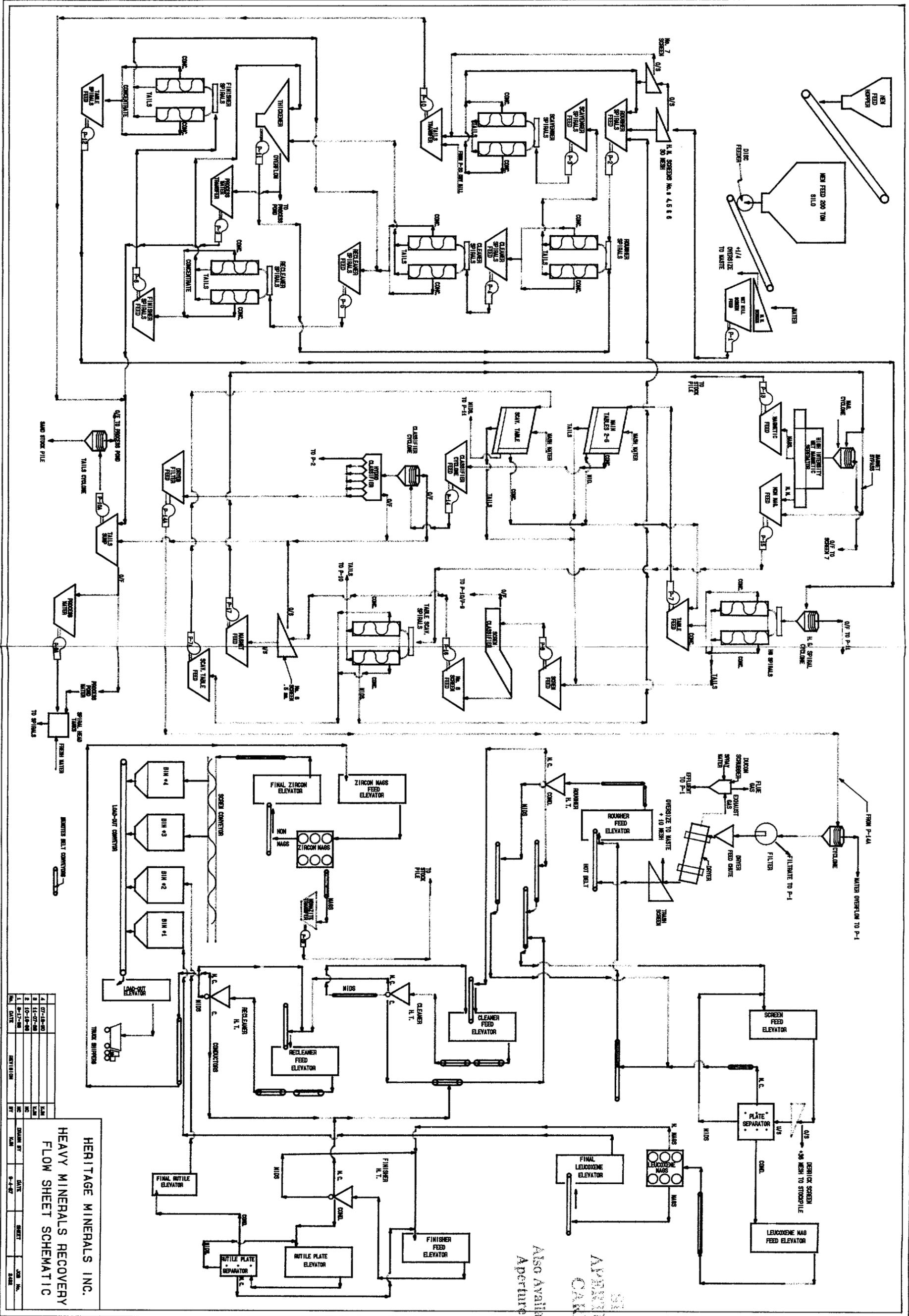
PLANT SITE
(1,000 tons monazite)
(6,000 tons (Coccolite))

ORIGINAL NEW FEED AREA
(100,000 tons ~~New Feed~~)
(contaminated soil)

HERITA

SCALE
1" = 400'
Contour level

046-08980



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FLOW SHEET SCHEMATIC

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2	10-14-68			
3	11-27-68			
4	07-18-69			

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