

FIORE & JASKOT

ATTORNEYS AT LAW

RICHARD A. FIORE
LAWRENCE J. JASKOT

50 MAIN STREET
HACKENSACK, N. J. 07601
—
(201) 342-6100

September 14, 1982

John D. Kinneman
United States Nuclear
Regulatory Commission
631 Park Avenue
King Of Prussia, Pa. 19406

Frank Cosolito
New Jersey Department of
Environmental Protection
Bureau of Radiation Protection
380 Scotch Road
Trenton, New Jersey 08628

Re: Radioactive Thorium Contamination
Borough of Maywood - New Jersey
Proposed Stream Clearance

Gentlemen:

You may recall that I am the Borough Attorney for
Maywood, New Jersey.

Recently, it has been brought to the Borough's
attention that there is a flooding problem in the vicinity of
Coles Brook, which runs approximately along the southeastern
border between Maywood and the City of Hackensack. A great
deal of this problem may be cured by cleaning and excavating a
portion of that brook. Plans for this stream clearance project
are already underway and it is imperative that work commence
before winter. Among the properties adjacent to the brook is a
section in the southeast corner of the proposed project (see
attached location plan) which is one of the sites indicated as
a repository for some of the radioactive contamination located
in the Borough.

While we deem it important to clear and excavate
the stream as indicated in the attached engineering sketches,

continued.....

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PDR ADOCK 04008610
C PDR

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we are concerned about the effect that the project may have on the stability of the contaminated material. From our laymen's perspective, it would not appear that the brook itself is near the contamination, but we would earnestly request your assurance that a stream clearance project, such as proposed in the attached sketches, would not disturb the radioactive material and would not, if accomplished according to the plan, create a hazard to downstream the properties. Please keep in mind that the stream clearance project would not alter the course of the brook from its present banks and flow. The project intends to clear the channel of debris and vegetation and to excavate not more than two feet of silt from the stream bed.

At your earliest convenience, would you please advise us as to the following inquiries:

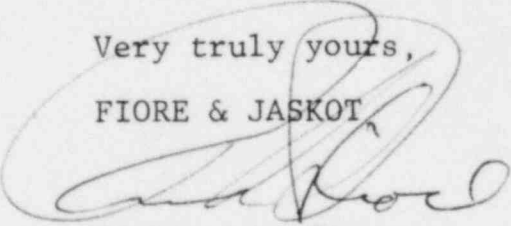
1. Based upon the information available to you, do you believe that the proposed stream clearance project would create any hazard or danger in relationship to the radioactive contamination in the vicinity of the brook?
2. Can you make any recommendations as to precautions which should be taken to assure that the project is accomplished safely relative to the radioactive debris?
3. Will you require any on-site inspections prior to, during or after the clearance project - if so, please state the lead time necessary for your organization to conduct such inspections and the nature of these inspections.

Because time is so important to us, may I respectfully request that you give this correspondence your prompt attention.

Thank you for your assistance.

Very truly yours,

FIORE & JASKOT


Richard A. Fiore

RAF:rw - Enc.
cc: Messrs. Peter Scanel, Mark Scanel
and Peter Scanel, Jr.
Mayor John Stewert
Councilman Roger Ludwig
Mr. Ernest Swanson

SHEET _____ MAP BL _____ LOT _____ TOWNSHIP _____ CO. N.J. _____
 DRAWN G.C. SURVEY DATE MAY 3, 1982 7 FEET COLES BROOK
 CHECKED R.R. JOB NO. 22889

PROPOSED STREAM CLEARANCE PROJECT
 BOROUGH OF MAYWOOD, BERGEN COUNTY, N.J.

LISTING OF WATERWAYS (SEE LOCATION PLAN)
 ① COLES BROOK (FROM ESSEX STREET, NORTHERLY TO THE
 N.Y. SUSQUEHANNA, & WESTERN R.R. ROW)



DETAIL OF TYPICAL CHANNEL

- NOTE ① EXISTING CHANNEL TO BE CLEANED OF SILT AND DE-SNAGGED OF DEBRIS. ALL SILT AND MATERIAL REMOVED SHALL BE PLACED BEYOND THE FLOOD PLAN.
- ② NO MORE THAN 2 FEET OF MATERIAL IS TO BE REMOVED FROM THE BOTTOM OF THE CHANNEL.
- ③ STREAM CLEANING WITHIN TWO HUNDRED (200) FEET OF ANY CHANNEL STRUCTURE EXCEEDING 36 INCHES IN DIAMETER OR OF EQUIVALENT SIZE SHALL BE UNDER THE DIRECT SUPERVISION OF THE BERGEN COUNTY ENGINEER. CARE SHALL BE EXERCISED TO AVOID ANY STRUCTURAL DAMAGE WITHIN SUCH AREAS.

WILLIAM H. SCHWANEWEDE
 ASSOCIATES
 ENGINEERS & SURVEYORS
 TEANECK, N.J.

SCALE 1" = _____

N.J. LIC. ENG. AND LAND SURVEYOR
 WILLIAM O. SCHWANEWEDE LIC. 14230