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ORB #3
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Attorney, OELD
OI&E (3)
DEisenhut
TERA
JRBuchanan
ACRS (16)

Docket No. 50-220

JAN 5 1979

Mr. Donald P. Dise
Vice President - Engineering
Niagara Mohawk Power Corporation
300 Erie Boulevard West
Syracuse, New York 13202

Dear Mr. Dise:

By letter dated September 1, 1978, as amended by letters of November 30 and December 13, 1978 you informed us of your plans to install a radio-active waste solidification and handling system. The proposed systems are to be installed at the Nine Mile Point Unit 1 Nuclear Station.

Your letter of November 30, 1978 indicated that Niagara Mohawk has determined that this modification does not involve an unreviewed safety question as defined in 10 CFR 50.59(a). In order for us to verify this determination, you are requested to provide written responses for the items identified in Enclosure 1 by January 19, 1979. Please note that these questions were previously forwarded to you informally on December 12, 1978 due to the tightness in timing as dictated by your February 1979 construction start date.

In an effort to accelerate the process, it may be determined that the requested information has already been developed for the construction of Nine Mile Point Unit 2. Thus, the information could be summarized briefly with an accompanying reference or citation to allow our access to more detailed information.

If we can be of further assistance, please advise.

Sincerely,

Original signed by
Thomas A. Ippolito, Chief
Operating Reactors Branch #3
Division of Operating Reactors

7901170355

APP-3

Enclosure:
Request for Additional
Information

| | | | |
|-----------------------|-----------|-----------|-----------|
| OFFICE > | ORB #3 | EEB | ORB #3 |
| cc w/enclosure: | PPolk:mjf | AKnighton | Tippolito |
| SURNAME See next page | 1/4/79 | 1/5/79 | 1/5/79 |
| DATE > | | | |

1950

Niagara Mohawk Power Corporation

January 5, 1978

cc:

Mr. Herbert Van Schaach
Oswego County Building
45 E. Bridge Street
Oswego, New York 13125

Ms. Andria Dravo
Subcommittee on Energy and
Environment
1327 Longworth Avenue
Washington, D. C. 20515

Mr. Frank R. Church
Town of Scriba
Scriba Municipal Building
R. D. #2, Creamery Road
Box 76
Oswego, New York 13125

Mr. James Best, Chairman
R. D. 7
Bestview Drive
Fulton, New York 13069

Mr. Thomas C. Elsasser
State Liaison Officer
U. S. Nuclear Regulatory Commission,
Region 1
531 Park Avenue
King of Prussia, Pennsylvania 19406

Mr. Robert D. Vessels
Director, Office of Environmental Planning
New York State Public Service Commission
New York State Empire Plaza
Albany, New York 12223

Mr. Thomas Cashman
Environmental Conservation Department
50 Wolf Road
Albany, New York

Mr. T. K. DeBoer
Director, Technical Development Programs
State of New York Energy Office
Agency Building 2
Empire State Plaza
Albany, New York 12223



Handwritten marks and scribbles in the top right corner.

Niagara Mohawk Power Corporation

January 5, 1978

cc:

Mr. Robert Deyle
County Planning Board
County Building
46 E. Bridge Street
Oswego, New York 13126

Mr. Paul Merges
New York State Department of
Environmental Conservation
44 Holland Avenue
Western New York Service Group
Albany, New York 12208

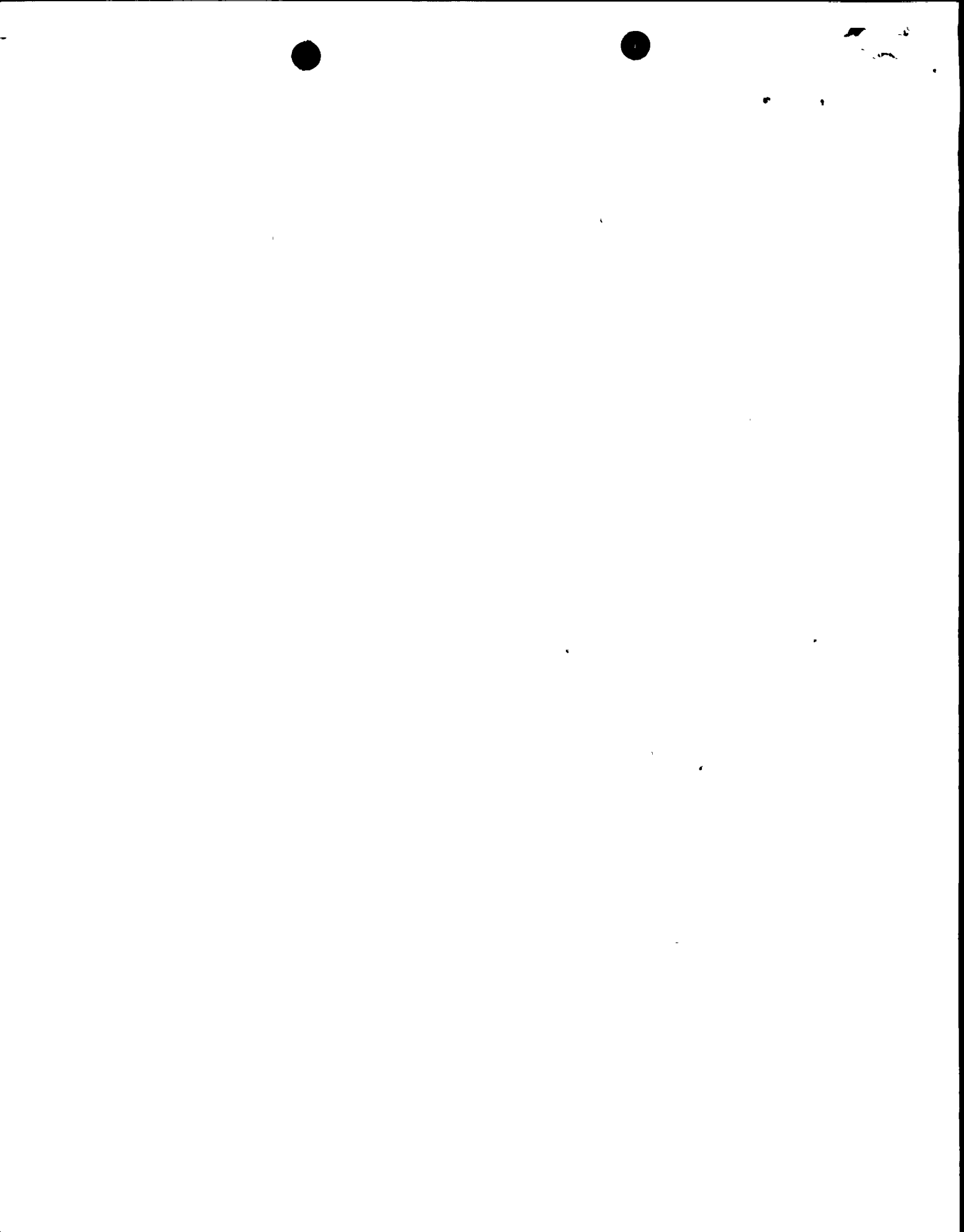
Mr. Jay Dunkelberger
New York State Energy Office
2 Rockefeller Plaza
Albany, New York 12223

Mr. Thomas B. Cochran
Natural Resources Defense Council, Inc.
917 15th Street, N. W.
Washington, D. C. 20005

Eugene S. Thomas, Jr., Esquire
LeBoeuf, Lamb, Leiby & MacRae
1757 K Street, N. W.
Washington, D. C. 20036

Anthony Z. Roisman
Natural Resources Defense Council
917 15th Street, N. W.
Washington, D. C. 20005

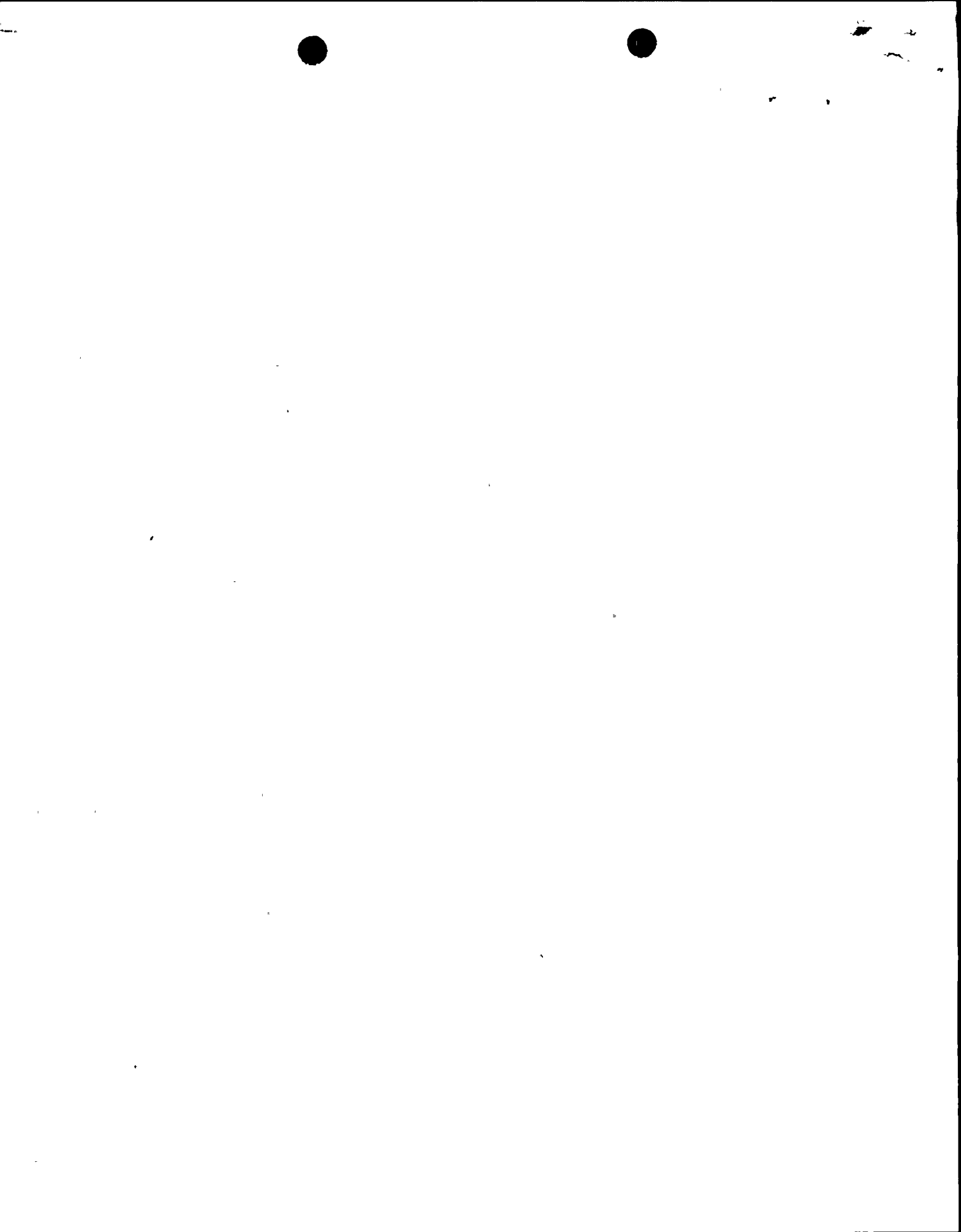
Oswego County Office Building
46 E. Bridge Street
Oswego, New York 13126



REQUEST FOR ADDITIONAL INFORMATION
TO NIAGARA MOHAWK POWER CORPORATION
ON RADIOACTIVE WASTE SOLIDIFICATION AND HANDLING SYSTEMS
FOR NINE MILE POINT UNIT 1 NUCLEAR POWER PLANT

I. Construction

- A. Provide adequate description of the proposed project and its interaction with the environment to establish the magnitude of any construction impact and the adequacy of the construction impact control provisions. We would suggest running through a check list similar to that required for a CP and provide:
1. an analysis and evaluation of pertinent information as to:
the nature of the environment, including topographical, geological, meteorological and hydrological characteristics;
 2. usage of ground and surface waters in the general area;
 3. the nature and location of other potentially affected facilities;
 4. procedures to be observed to minimize the risk of unexpected or adverse environmental impacts of construction including:
 - dust control
 - smoke control
 - erosion control and control of mud and sediment
 - pest control
 - noise control
 - chemical (soil additives and construction chemicals) and solid waste (including spoil and debris disposal) control
 - control of vehicular movement and traffic flow
 - dewatering
 - control of petroleum products (diesel fuel, oil and lubricates, etc.)
 - facilities for washing concrete mixers and haul trucks
 - vegetation, restoration and landscaping



B. Describe the nature and extent of the proposed construction. Consider the following:

1. type and time duration of construction practices, including:

clearing
grubbing
grading
facility construction
restoration

2. location and size of construction site;

3. rainfall distribution and frequency;

4. chemical properties and geology of subsurface soil to extent necessary to identify hazards associated with runoff;

5. number of people and type of heavy machinery linked with construction.

II. Operation

A. Provide adequate description of non-radiological air- and water-borne releases and their dispersion and potential impact on the site environs to demonstrate that attention has been given to the planning of facility operation. Identify users of air and water that might be affected adversely.

B. Identify and provide other permits and approvals necessary for operation of this facility.

C. Provide a statement placing the impacts of the proposed project in perspective with the impacts associated with construction and operation of Nine Mile Point 2.

