



NUCLEAR METALS, INC.

March 10, 1992

U.S. Nuclear Regulatory Commission
Region I
475 Allendale Road
King Of Prussia, Pennsylvania, 19046

Attention: Mr. John D. Kinneman, Chief
Nuclear Materials Safety Section

Dear John,

Enclosed for your use is an affidavit, which is intended to provide the basis for protection of certain information NMI considers proprietary, relative to our Holding Basin project.

You recall that at our last meeting in December, NMI was asked to provide this information to you in conformance with NRC rules contained in 10CFR part 2. We had left two copies of our briefing with you at that time with the understanding that subsequent to our submission of an affidavit, the staff would make a recommendation to support or deny our request to protect this information from public view.

We look forward to your reply in regards to the above, and would be happy to answer any questions that you may have. Thank you.

Sincerely,

Frank J. Vumbaco
Manager, Health/Safety

Encl

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2229 Main Street, Concord, Massachusetts 01742 (508) 359-5410

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AFFIDAVIT

The undersigned, ALDEN R. GILMAN, is Vice President, Health/Safety of Nuclear Metals, Inc. ("NMI"). I make this Affidavit in support of the application of NMI that portions of the material submitted by NMI to the Nuclear Regulatory Commission ("NRC") in connection with its license renewal application be withheld, in whole or in part, from public disclosure. I am the senior officer of NMI having direct responsibility for health and safety matters including matters relating to NRC licensing. I have been delegated the function of reviewing the information sought to be withheld and am authorized to apply for its withholding on behalf of NMI.

1. The information to be withheld, all of which has been marked as Company Private at the time of its disclosure to the NRC, is as follows:

See Enclosure "A" entitled "Briefing to the Nuclear Regulatory Commission", dated December 17, 1991. Pages containing information to be withheld have been marked "company private".

2. The information described in paragraph 1 is exempt from disclosure pursuant to Exemption 4 under the Freedom of Information Act (5 U.S.C. §552(b)(4)) because it constitutes trade secrets and because it is commercial or financial information which is privileged or confidential.
3. Independently of the exemption under the Freedom of Information Act, the matters described in paragraph 1 are trade secrets which the government is prohibited from disclosing under the Trade Secrets Act (18 U.S.C. §1905).
4. The information described in paragraph 1 has been developed by NMI at significant expense and has not been disclosed generally. This information is not

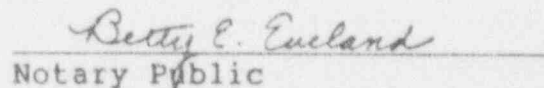
available from public sources. It is both a trade secret and confidential proprietary information of NMI. Disclosure of this information would cause harm to the competitive position of NMI in that potential competitors would learn at no expense that which it has cost a significant sum for NMI to develop, will be able to compete more effectively with NMI for commercial and government application of the proprietary information and will have a cost advantage in such competition since they will not have to amortize research and development costs which have been incurred by NMI.

5. In addition, disclosure of such information will harm the NRC in the exercise of its regulatory authority over licensees. NRC should be fully informed as to the practices and activities of licensees, even those which are confidential, secret or proprietary, in order that it can most effectively fulfill its regulatory responsibilities. If confidential, proprietary or secret information of licensees is disclosed to the public by the NRC, licensees necessarily will be more circumspect in the manner in which such information is disclosed to NRC. In the long run, this limiting of the access of the NRC to freely disclosed information from licensees is against the public interest.

IN WITNESS WHEREOF, I have executed this Affidavit
this 10th day of March, 1992.


ALDEN R. GILMAN

Sworn to before me this 10th day of March, 1992.


Notary Public

My commission expires:

July 24, 1992

TAW:de:3454



NUCLEAR METALS, INC.

AGENDA FOR NRC MEETING AT REGION I OFFICES DECEMBER 17, 1991

- I. INTRODUCTION/OVERVIEW OF MEETING
 - Nuclear Metals, Inc. - Site Owner
 - GZA, Geoenvironmental - Environmental Consultant
 - Industrial Compliance - Holding Basin Processing Consultant
 - Technologies, Inc. - Consultant
 - Wastren, Inc. - Regulatory Affairs Consultant
- II. CURRENT SITE CONDITIONS
 - Sara Hanna (GZA GeoEnvironmental)
 - Groundwater Conditions Since Capping of Holding Basin in 1986
 - Update Since December 1989 Meeting with NRC
 - Latest Environmental Data from Fall/91 Sampling Round
- III. MASSACHUSETTS CONTINGENCY PLAN (MCP); UPDATE ON PROGRESS
 - Frank Vumbaco (NMI) and Sara Hanna
 - MCP program and "Pipeline" description
 - Public Participation Plan (PIP) activities
 - Phase II Comprehensive Site Assessment; Scope of Work
 - Anticipated near term field investigations
- IV. Holding Basin Resource Recovery Program; Update on Progress
 - George Shinopulos (NMI),
John Litz and Ralph Grover (ICT/Wastren)
 - Overview of recovery work to date
 - Phase 1: Laboratory Feasibility Study; results and conclusions
 - Phase 2A: Pilot Plant Operations; scale-up, operation, results and conclusions including 13 minute videotape of the process
 - Phase 2B: Permitting issues, waste streams, resource recovery products (copper and uranium recycle streams)
- V. Holding Basin Removal; Technical Discussions
 - George Shinopulos and Frank Vumbaco (NMI)
 - Removal concept
- VI. Issues for Resource Recovery
 - Frank Vumbaco and Sara Hanna
 - MCP impact
 - permitting issues
 - residual radioactivity considerations
 - pathway analysis
- VII. General Discussion Session and Summary
 - NRC, GZA, ICT and NMI