

**NUCLEAR METALS INC. SITE**  
(Site Identification Code – 017D)

**REMOVAL ACTION  
ADMINISTRATIVE RECORD FILE**

**AND**

**INDEX**

Prepared For:

U.S. Environmental Protection Agency  
Region I  
Emergency Planning and Response Branch  
1 Congress Street, Suite 1100  
Boston, Massachusetts 02114-2023

CONTRACT NO. 68-W-00-097

TDD NO. 02-05-0026

TASK NO. 4205

Prepared by:

Roy F. Weston, Inc.  
Region I  
Superfund Technical Assessment and Response Team  
37 Upton Drive  
Wilmington, Massachusetts 01887

AUGUST 2002

SDMS DocID 000213764



## INTRODUCTION

This document is the Index to the Administrative Record File for the Nuclear Metals Inc. Site Removal Action. The Index cites site-specific documents and guidance documents used by U.S. Environmental Protection Agency (EPA) staff in selecting a removal action at the site. The proposed actions will protect public health, welfare, and the environment. These actions include installing a fence and warning signs around the perimeter of the contaminated soil in Area 2, and conducting additional soil sampling to further delineate the areas of contaminated surface soil. In addition, EPA will implement control measures that include installing a temporary cover system (cap) over Area 2 to prevent a direct contact threat with the contaminated surface soils located in Area 2; and installing a liner over the holding basin to prevent precipitation from infiltrating the soils within the holding basin. In the event that the Massachusetts Department of Health (MADPH) is unable to continue to provide site security for any reason, this action includes a contingency for the provision of security guards, necessary utilities, and maintenance within the building where the hazardous substances are stored.

The Administrative Record File is available for public review, by appointment, at the U.S. EPA Records Center, 1 Congress Street, Suite 1100, Boston, Massachusetts, 02114-2023; and at the Concord Free Public Library, 129 Main Street, Concord, Massachusetts 01742. Questions concerning the Administrative Record File should be addressed to the EPA On-Scene Coordinator (OSC) Athanasios Hatzopoulos.

The Administrative Record File is required by the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), 42 U.S.C. § 9613 (k), and EPA's implementing regulations, 40 CFR § 300.800.-825.

**PLEASE NOTE: THE FOLLOWING DOCUMENTS COMPILED IN THIS ADMINISTRATIVE RECORD HAVE BEEN MADE FROM THE BEST AVAILABLE COPIES.**

## **SITE-SPECIFIC DOCUMENTS**

### **ADMINISTRATIVE RECORD FILE INDEX**

#### **for the Nuclear Metals Inc. Site**

## **REMOVAL**

### **Removal Reports** (Site File 2.02)

1. Health Consultation "Evaluation of Beryllium in Surface Soil", Starmet/Nuclear Metals, Incorporated Site (a/k/a Nuclear Metals, Incorporated), Concord, Middlesex County, Massachusetts, EPA Facility ID: MAD062166335, prepared by Massachusetts Department of Public Health Bureau of Environmental Assessment Under a Cooperative Agreement with the Agency for Toxic Substances and Disease Registry (ATSDR), dated 21 February 2002.
2. Memorandum from William Sweet, Ph.D., DABT, Senior Regional Representative, ATSDR Region I, to Tom Hatzopoulos, EPA Region I, OSRR, Regarding Health Consultation for Starmet (a/k/a Nuclear Metals, Incorporated), Concord, Middlesex County, MA, dated 28 June 2002. Enclosed is a copy of the Health Consultation for Starmet (a/k/a Nuclear Metals, Incorporated), Concord, Middlesex County, Massachusetts, EPA Facility ID: MAD062166335, prepared by the Exposure Investigation and Consultation Branch, Division of Health Assessment and Consultation, Agency for Toxic Substances and Disease Registry (ATSDR), dated 18 June 2002.
3. Memorandum from Athanasios Hatzopoulos, On-Scene Coordinator, Site Evaluation & Response Section II, OSRR, EPA Region I, through Steven Novick, Section Chief, Site Evaluation & Response Section II, OSRR, EPA Region I, to the Nuclear Metals Site File, regarding the Site Investigation Closure of the Nuclear Metals Site, dated 3 April 2002.

### **Action Memorandum** (Site File 2.09)

4. Memorandum from Athanasios Hatzopoulos, On-Scene Coordinator (OSC), Site Evaluation & Response Section II, EPA Region I, through Steven R. Novick, Chief, Site Evaluation & Response Section II, and Dennisses Valdes, Branch Chief, Emergency Planning and Response Branch, to Patricia L. Meaney, Director, Office of Site Remediation and Restoration, EPA Region I, concerning Request for a Removal Action at the Nuclear Metals Superfund Site, Concord, Massachusetts, dated 4 April 2002 and signed by Richard Cavagnero on 9 April 2002. (The Enforcement Section of the Memorandum is withheld as being CONFIDENTIAL).

## **POTENTIALLY RESPONSIBLE PARTY (PRP)**

### **PRP - Specific Correspondence (Site File 11.09)**

5. Letter from Richard Cavagnero, Acting Director, Office of Site Remediation and Restoration, EPA Region I, to MONY Life Insurance Company, c/o Robert S. Sanoff, Esq., Foley Hoag, & Eliot, L.L.P., One Post Office Square, Boston, MA 02109, regarding Notice of Potential Liability for the Nuclear Metals, Inc. Superfund Site, Concord, MA, dated 23 July 2001.
6. Letter from Dennisses Valdes, Chief, Emergency Planning and Response Branch, EPA Region I, to MONY Life Insurance Company, c/o Robert S. Sanoff, Esq., Foley Hoag, & Eliot, LLP, One Post Office Square, Boston, Massachusetts 02109, regarding Invitation to Perform or Finance Proposed Cleanup Activities at the Nuclear Metals Superfund Site, Concord, Massachusetts (“the Site”), dated February Nineteenth 2002.
7. Letter from Patricia L. Meaney, Director, Office of Site Remediation and Restoration, EPA Region I, to Robert E. Quinn, President, StarMet Corporation and StarMet NMI Corporation, 2229 Main Street, Concord, MA 01742, regarding Notice of Potential Liability for the Nuclear Metals, Inc. Superfund Site, 2229 Main Street, Concord, MA, dated 1 May 2001.
8. Letter from Dennisses Valdes, Chief, Emergency Planning and Response Branch, EPA Region I, to StarMet Corporation and StarMet NMI Corporation, c/o Robert E. Quinn, President, 2229 Main Street, Concord, Massachusetts 01742, regarding Invitation to Perform or Finance Proposed Cleanup Activities at the Nuclear Metals Superfund Site, Concord, Massachusetts (“the Site”), dated February Nineteenth 2002.
9. Letter from Richard Cavagnero, Acting Director, Office of Site Remediation and Restoration, EPA Region I, to Textron Inc., c/o Jamieson M. Schiff, Esq., Senior Environmental Health and Safety Counsel, Textron, Inc., 40 Westminster Street, Providence, RI 02903, regarding Notice of Potential Liability for the Nuclear Metals, Inc. Superfund Site, Concord, MA, dated 23 July 2001.
10. Letter from Dennisses Valdes, Chief, Emergency Planning and Response Branch, EPA Region I, to Textron, Inc., c/o Jamieson M. Schiff, Esq., Textron, Inc., 40 Westminster Street, Providence, Rhode Island 02903, regarding Invitation to Perform or Finance Proposed Cleanup Activities at the Nuclear Metals Superfund Site, Concord, Massachusetts, dated February Nineteenth 2002.

11. Letter from Patricia L. Meaney, Director, Office of Site Remediation and Restoration, EPA Region I, (signed by Richard A. Cavagnero, EPA Region I), to Lt. Colonel David Howlett, Chief, Litigation Branch, Environmental Law Division, U.S. Army Legal Services Agency, 901 N. Stuart Street, Arlington, VA 22203-1837, regarding Notice of Potential Liability for the Nuclear Metals, Inc. Superfund Site, Concord, MA, dated 25 May 2001.
12. Letter from Dennisses Valdes, Chief, Emergency Planning and Response Branch, EPA Region I, to United States Army, c/o CPT Chin-Zen L. Plotner, Litigation Attorney, Environmental Law Division, U.S. Army Legal Services Agency, 901 North Stuart Street, Arlington, Virginia 22203-1837, regarding Invitation to Perform or Finance Proposed Cleanup Activities at the Nuclear Metals Superfund Site, Concord, Massachusetts ("the Site"), dated February Nineteenth 2002.
13. Letter from Dennisses Valdes, Chief, Emergency Planning and Response Branch, EPA Region I, to U. S. Department of Energy, c/o Steven R. Miller, Deputy Assistant General Counsel for Environment, GC-51, 1000 Independence Ave., S.W., Washington, D.C. 20585, regarding Invitation to Perform or Finance Proposed Cleanup Activities at the Nuclear Metals Superfund Site, Concord, Massachusetts (the "Site"), dated 18 March 2002.
14. Letter from Richard Cavagnero, Acting Director, Office of Site Remediation and Restoration, EPA Region I, to Eric G. Lardiere, Esq., Vice President, Secretary and General Counsel, Whittaker Corporation., 1955 N. Surveyor Avenue, Simi Valley, CA 93063, regarding Notice of Potential Liability for the Nuclear Metals, Inc. Superfund Site, Concord, MA, dated 23 July 2001.
15. Letter from Dennisses Valdes, Chief, Emergency Planning and Response Branch, EPA Region I, to Whittaker Corporation, c/o Eric G. Lardiere, Esq., Vice President, Secretary and General Counsel, Whittaker Corporation, 1955 North Surveyor Avenue, Simi Valley, California 93063, regarding Invitation to Perform or Finance Proposed Cleanup Activities at the Nuclear Metals Superfund Site, Concord, Massachusetts ("the Site"), dated February Nineteenth 2002.

## **COMMUNITY RELATIONS**

### **News Clippings/Press Releases (Site File 13.03)**

16. "Administrative Record File Available for the Nuclear Metals Inc. Site Removal Action", text of the display announcement as it was requested to appear in *The Metrowest Daily News*, Concord, Massachusetts.

## SELECTED KEY GUIDANCE DOCUMENTS

EPA guidance documents may be reviewed at the EPA Superfund Record Center, 1 Congress Street, Boston, Massachusetts.

1. Comprehensive Environmental Response, Compensation, and Liability Act of 1980, as amended, 42 U.S.C. § 9601 et seq.
2. "National Oil and Hazardous Substances Pollution Contingency Plan," Code of Federal Regulations (Title 40, Part 300) 1990.
3. "Action Memorandum Guidance", Superfund Removal Procedures, U.S. EPA, Office of Emergency and Remedial Response, OSWER Directive 9360.3-01, September 1990.
4. Superfund Amendments and Reauthorization Act of 1986.