



UNITED STATES

ENVIRONMENTAL PROTECTION AGENCY

REGION III

STATEMENT OF BASIS

NORTHROP GRUMMAN SYSTEMS CORPORATION
ELECTRONIC SYSTEMS

LINTHICUM, MARYLAND

EPA ID NO. MDD 000619718

I. Introduction

A. Facility Name

The United States Environmental Protection Agency (EPA) has prepared this Statement of Basis (SB) for the Northrop Grumman Systems Corporation, Electronic Systems Sector, located at 7323 Aviation Boulevard, Linthicum, Maryland 21090 (hereinafter referred to as the Facility).

The Facility is subject to the Corrective Action program under the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act (RCRA) of 1976, and the Hazardous and Solid Waste Amendments (HSWA) of 1984, 42 U.S.C. Sections 6901 to 6992k. The Corrective Action program is designed to ensure that certain facilities subject to RCRA have investigated and cleaned up any releases of hazardous waste and hazardous constituents that have occurred at their property.

Information on the Corrective Action program as well as a fact sheet for the Facility can be found by navigating <http://www.epa.gov/reg3wcmd/correctiveaction.htm>.

B. Proposed Decision

EPA's review of available information indicates that there are no unaddressed releases of hazardous waste or hazardous constituents from the Facility. Based on that assessment, our proposed decision is that no further investigation or cleanup is required. EPA's proposed decision meets the criteria for "Corrective Action Complete without Controls" set forth in EPA Guidance found in the Federal Register / Vol. 68, No. 37 / Tuesday, February 25, 2003 / Notices [FRL – 7454-7] pages 8757 to 8764.

EPA has determined that its proposed decision for the Facility is protective of human health and the environment and that no further corrective action or controls are necessary at this time.

C. Public Participation

Interested persons are invited to comment on EPA's proposed decision. The public comment period will last thirty (30) calendar days from the date that notice is published in a local newspaper. Comments may be submitted by mail, fax, e-mail, or phone to Mr. Erich Weissbart at the address listed below. EPA will hold a public meeting to discuss this proposed decision upon request. Requests for a public meeting should be made to Mr. Weissbart at the address listed below.

EPA has developed an Administrative Record (AR) for this proposed decision which contains all information considered by EPA during the process. The AR is available at the following location:

U.S. EPA Region III

1650 Arch Street
Philadelphia, PA 19103
Contact: Mr. Erich Weissbart (3LC20)
Phone: (215) 814-3284
Fax: (215) 814 - 3113
Email: weissbart.erich@epa.gov

EPA encourages interested persons to participate in the remedy selection process by reviewing this SB and documents contained in the AR. The AR contains the complete information that EPA reviewed prior to this proposed decision.

EPA will address all significant comments received during the public comment period. If EPA determines that new information or public comments warrant a modification to the proposed decision, EPA will modify the proposed decision or select other alternatives based on such new information and/or public comments. EPA will approve its final decision in a document entitled the Final Decision and Response to Comments (FDRTC). Any person who comments on the decision will automatically receive a copy of the FDRTC. Any other person wishing to receive a copy of the FDRTC may obtain one by contacting Mr. Erich Weissbart.

II. Facility Background

The Northrop Grumman site is located adjacent to Baltimore-Washington International Airport, along Fort Meade Road (Route 170) in Linthicum Heights, Anne Arundel County, Maryland. The facility encompasses 129 acres with almost 2 million square feet under cover. Personnel and security are on-site 24 hours per day, 7 days per week. The facility is highly secure utilizing Department of Defense levels of security. Surrounding land use includes the Baltimore-Washington International Airport, industrial and business parks, wooded areas, and some residential areas.

Northrop Grumman is a manufacturer of defense electric components, principally for the military. Manufacturing operations began at this site in 1951; prior to 1951, the area was a large fruit orchard. Much of the process consists of bench top operations. The manufacturing procedures include a circuit board shop, model shop, plating shop, paint shop, assembly, soldering, adhesives, and ink labeling, among others. In addition, the facility has a number of planes used to test the electronic components.

The following names have been associated with the facility based on changes in corporate ownership:

- 1951 - 1996 – Westinghouse Electric Corporation purchased property from Friendship Airport
- 1996 - Current – Northrop Grumman Systems Corporation, Electric Systems Sector

III. Summary of Environmental History

The facility operates as a large quantity generator storing waste for less than 90 days at three areas: Hazardous Waste Disposition Center, Paint Shop Area, and the Hangar Area. Waste is managed in containers at these areas and numerous satellite accumulation points. At one time, the facility operated a permitted storage facility, but it is no longer in use.

Review of all available records and discussions during a June 16, 2010 site visit indicate that there have been no reportable releases, no instances or evidence of soil or groundwater contamination, no site remediation, and no past, current, or planned monitoring efforts necessary at this Facility. The record review and site visit are documented in the Final Environmental Indicator Inspection Report which is contained in the AR and available upon request.