

UNITED STATES

ENVIRONMENTAL PROTECTION AGENCY

REGION 3

STATEMENT OF BASIS

CITY OF CHESAPEAKE

HOLLOWELL LANE YARD

CHESAPEAKE, VIRGINIA

EPA ID NO. VAR 000 005 058

APRIL 21, 2009

TABLE OF CONTENTS

I.	INTRODUCTION	1
Α	. Facility Name	1
В	Proposed Decision	1
С	. Importance of Public Input	1
II.	FACILITY BACKGROUND	2
III.	SUMMARY OF ENVIRONMENTAL HISTORY	2
IV.	EVALUATION OF EPA'S PROPOSED DECISION	3
V.	PUBLIC PARTICIPATION	3

I. INTRODUCTION

A. Facility Name

The United States Environmental Protection Agency (EPA) has prepared this Statement of Basis (SB) for the City of Chesapeake, Hollowell Lane Yard Facility located at 930 Hollowell Lane, Chesapeake, VA 23320 (hereinafter referred to as the Facility) EPA ID No. VAR000005058.

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 waste constituents that have occurred at their property.

Information on the Corrective Action Program can be found by navigating <u>http://www.epa.gov/reg3wcmd/correctiveaction.htm</u>.

B. Proposed Decision

This SB explains EPA's proposed decision that Corrective Action is complete and no land use controls are required for the Facility. EPA's proposed decision is based on a review of EPA and Virginia Department of Environmental Quality (VDEQ) files regarding the environmental history of the Facility as presented in the Final RCRA Site Visit Report submitted on December 24, 2008. Based on this review, EPA has concluded that there are no current or unaddressed releases of hazardous waste or hazardous constituents from the Facility.

C. Importance of Public Input

Before EPA makes a final decision on its proposal for the Facility, the public may participate in the remedy selection by reviewing this SB and documents contained in the

Administrative Record (AR) for the Facility. The AR contains the complete set of reports that document Facility conditions, including a map of the Facility, in support of EPA's proposed decision. EPA encourages anyone interested to review the AR. A copy of the AR is available for public review from the EPA Region 3 office, the address of which is provided in Section V, below.

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).

II. FACILITY BACKGROUND

The Facility is a storage yard used by the City of Chesapeake for heavy equipment, soil from excavations, reinforced concrete pipe, and solid waste soil and woody debris in roll-off containers.

The Facility is located on a 3.75-acre lot in the Greenbrier section of the City of Chesapeake. The site is located in a developed commercial/industrial area. The Facility is bounded by the City of Chesapeake Traffic Engineering Field Office and Southeastern Public Service Authority Chesapeake Transfer Station to the north, railroad spurs to the west, and a radio tower and City of Chesapeake Mosquito Control facility to the east. The site's surface is a combination of vegetation and bare soil.

No hazardous waste is currently generated or stored at the Facility. In addition, no maintenance of equipment occurs at the Facility.

III. SUMMARY OF ENVIRONMENTAL HISTORY

In October 2000, two 55-gallon drums were discovered at the Hollowell Lane Yard site during the installation of a radio tower foundation. The drum contents exhibited characteristics of hazardous waste, and prompted the City to conduct an Electromagnetic/Ground Penetrating Radar survey of the Facility in November 2000.

The results of the survey indicated four target areas for further investigation. These areas (A, B, C, D) were excavated between January and February 2001.

Area A contained construction and demolition debris, tires, and hazardous wastes. Two tons of non-hazardous waste, 58 tires, and 30 tons of hazardous waste were removed from Area A. The hazardous wastes removed included 274 containers or drums of traffic paint residue, surrounding soils, and wastes generated during the removal process.

Area B contained construction and demolition debris, tires, and hazardous wastes. Sixty five tons of non-hazardous waste, thirty five tires, two tons of asbestos containing material and a single one-gallon container of crushed paint were removed.

Areas C and D contained construction and demolition debris, tires, and creosotecontaining soils. Sixty-five tons of non-hazardous waste, 10 tires, and 10 drums of creosote-contaminated soils were removed from areas C and D.

The City of Chesapeake entered into a Consent Order on July 12, 2002 for the cleanup and closure of the above referenced disposal areas. Clean closure of the soils and groundwater at the Facility were approved by the VDEQ in November 2005.

In summary all media was investigated at the Facility. Hazardous waste releases that occurred at the Facility have been investigated and mitigated. No threat to human health or the environment exists from current Facility operations, past releases, or potential releases which are subject to RCRA Corrective Action.

IV. EVALUATION OF EPA'S PROPOSED DECISION

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.

V. PUBLIC PARTICIPATION

Interested person are invited to comment on EPA's proposed decision. The public comment period will last thirty (30) calendar days from the date the notice is published in a local newspaper. Comments may be submitted by mail, fax, e-mail, or phone to Mr. Denis Zielinski at the address listed below.

A public meeting will be held upon request. Requests for a public meeting should be made to Mr. Denis Zielinski at the address listed below. A meeting will not be scheduled unless one is requested.

The Administrative Record contains all the information considered by EPA for the proposed decision at this Facility. To receive a copy of the Administrative Record, contact Mr. Denis Zielinski at the address below:

U.S. EPA Region 3 1650 Arch Street Philadelphia, PA 19103 Contact: Mr. Denis Zielinski (3LC20) Phone: (215) 814-3431 Fax: (215) 814-3114 Email: <u>zielinski.denis@epa.gov</u>