

MELVILLE NORTH LANDFILL Fact Sheet Update (January 2002)

INTRODUCTION

At this site (IRP Site 02), the Navy has agreed to complete a cleanup consistent with the State of Rhode Island procedures (as opposed to CERCLA process) for cleanup. The state-guided investigation and report documenting the study findings compressed several activities, enabling the Navy to complete those tasks more rapidly than under the federal program.

BACKGROUND

The Melville North Landfill received domestic refuse as well as spent acids, waste paints, solvents, waste oils, and PCBs. The site was exceeded in 1989, and is now owned by Melville Marine Industries.

The site was included in the Navy's initial Assessment Study (1983), the Confirmation Study (1985) and the Phase I Remedial Investigation (1992). Results of these studies indicated that contamination was present in soils and under still-present lagoons.

Two removal actions were conducted based on the findings of the Phase I RI Report. The first was completed in 1993 and the second was completed in 1995. During the 1995 action, free petroleum was found in the soils that remained.



Since the removal action in 1995, the Navy agreed to clean the site to the extent necessary for its unrestricted reuse.

RECENT ACTIVITIES

Construction to remove the contaminated landfill materials commenced in 1998 and was completed in 2000.

NEXT STEPS

Occupancy of the property will be assumed by Melville Marine Industries for redevelopment.

