

# RCA del Caribe

## Puerto Rico

EPA ID#: PRD090370537

### EPA REGION 2

Congressional District(s): 01

Barceloneta

Barceloneta

#### NPL LISTING HISTORY

Proposed Date: 12/1/1982

Final Date: 9/1/1983

Deletion Date: 6/17/2005

## Site Description

The 20-acre RCA Del Caribe site manufactured masks for television screens and was in operation from 1971 to April 1987, when it ceased operations. On December 31, 1987, General Electric Co. (GE) acquired RCA and became its legal successor. RCA manufactured aperture masks for color television picture tubes. Spent ferric chloride solution from these operations was stored in four lined surface lagoons. These lagoons were breached due to sinkhole development, which discharged approximately 1 million gallons of ferric chloride into the sinkholes. Starting in 1982, the ferric chloride was stored in tanks. Process water contaminated with ferric chloride was treated in an on-site wastewater treatment system. The generated sludge was placed into two sludge drying beds and in at least two lagoons regulated under RCRA. At the time that this site was proposed to the National Priority List (NPL), the approximately 12,000 people residing within 3 miles of the site depended on groundwater for drinking water. On April 11, 1988 GE entered into an Administrative Order on Consent with EPA to perform a Remedial Investigation/Feasibility Study (RI/FS) as well as to comply with RCRA's closure requirements at the RCA site. A no action Record of Decision was signed in September 1994. Preliminary Closed Out Report signed on September 5, 2000 and as such a construction completion accomplished.

Site Responsibility: This site is being addressed through Federal and potentially responsible parties' actions.

## Threat and Contaminants

EPA has determined that the site does not pose a significant threat to public health or the environment

## Cleanup Approach

Based upon the results of the Remedial Investigation conducted and a subsequent Risk Assessment prepared for this site, EPA determined that this site does not pose a significant threat to public health or the environment. Therefore, no cleanup under Superfund is necessary for this site.

#### Response Action Status

Entire Site: The potentially responsible party (GE) has conducted an investigation to determine the nature and extent of contamination and to identify alternatives for cleanup. A no action Record of Decision was signed on September 30, 1994. The site was deleted from the National Priority List on June 17, 2005.

Site Facts: Under an Administrative Order, the General Electric Company conducted site studies and will address closure requirements at the site that may be required pursuant to RCRA.

## Cleanup Progress

After adding this site to the NPL, EPA performed preliminary investigations at the RCA Del Caribe site and determined that no immediate actions were required while further investigations leading to the selection of a permanent cleanup remedy for the site are being conducted. The Remedial Investigation activities were completed and a No Action Record of Decision was signed on September 30, 1994. On June 17, 2005 the Site was deleted from the NPL.

## Site Repositories

Biblioteca Comunitaria Sixto Escobar, Box 1347, Escobar Avenue, Barceloneta, P.R. USA 06617

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