

COLGATE & COMPANY JERSEY CITY PLANT: C-10  
(Colgate-Palmolive Company Jersey City Plant: C-10  
Rear of 43  
Jersey City  
Hudson County  
New Jersey

HAER No. NJ-71-V

HAER  
NJ  
9-JERCI,  
18V-

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

HISTORIC AMERICAN ENGINEERING RECORD  
Northeast Field Area  
Chesapeake/Allegheny System Support Office  
National Park Service  
U.S. Custom House  
200 Chestnut Street  
Philadelphia, PA 19106

HISTORIC AMERICAN ENGINEERING RECORD

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COLGATE & COMPANY JERSEY CITY PLANT: C-10  
(Colgate-Palmolive Company Jersey City Plant: C-10)

HAER No. NJ-71-V

- Location:** Rear of 43 Jersey City, Hudson County, New Jersey
- Significance:** C-10 was an oleum spray-dried detergent base plant from c1952-87, and represented an early attempt by Colgate-Palmolive-Peet to manufacture its detergent raw materials. Although not an individually significant structure, it has significance as a component of the Colgate Jersey City plant.
- Description:** C-10 was a one-story, single-bay, steel-frame structure with a concrete-block foundation and corrugated galbestos siding, of a type known as a Butler building. The 50-by-60-foot building had a slightly pitched roof, and equipment for the sulfonation of linear alkylates with oleum. The resulting detergent base, when neutralized, was stored for use in spray-dried detergent making in C-12, C-13, and related facilities (HAER Nos. NJ-71-X and NJ-71-Z).
- History:** Colgate & Company purchased the site of C-10 c1905 and used it as part of a cotton oil storage tank area until c1940. C-10 was built c1952 and demolished in 1989.

**Sources:**

**Plans**

All drawings listed below are currently (1991) held by the Colgate-Palmolive Company in the L-1 building at the Jersey City plant (HAER NO. NJ-71-SS). For future access, researchers should contact the company's Office of Corporate Communications, 300 Park Avenue, New York, NY 10022.

**Albert Kahn Associated Architects and Engineers**

1948           Sussex Street Tunnel, Colgate-Palmolive-Peet Company, Jersey City, N.J. Drawing No. 33.

**Colgate-Palmolive-Peet Company**

1950-51       Spray Drying Unit F. [3 drawings]:  
                  2-3075. Bulk Handling Installation, Plot Plan, C-10 Yard.  
                  2-3127. Bulk Handling Installation Control and Pump House, Architectural Plans and Section, C-10 Yard.  
                  2-3292. Plot Plan - West End C Block.

Colgate-Palmolive-Peet Company, Central Engineering Division and Luria Engineering Corp., New York City.

1952 Base Making Unit C. [15 drawings, numbered as follows]:

2-4481. Plot Plan.	2-4684. Structural-Reactor and Stage #II Heater Supports.
2-4482. Equipment Layout Plan.	2-4685. Structural Pipe
2-4496. Piping Utilities.	
Supports	
2-4502. Piping Sprinkler.	in Building.
2-4503. Piping - Heating.	2-4691. Equipment Layout and Foundation Yard
2-4680. Structural-Architectural Elevations.	2-4985. Electrical Conduit Layout and Building Lighting Plan
2-4681. Flash Cooler Structure Plans.	2-4986. Electrical Conduit Layout and Building Lighting Elevation
2-4682. Flash Cooler Structure Elevations.	2-5639. Plan-Equipment Layout.
2-4683. Flash Cooler Structure Sections and Details.	

William Neumann and Sons, Architects

1952 Prefabricated Building and Concrete Foundation, Project No. E.P. 2850 for Colgate-Palmolive-Peet Company...[set of drawings numbered 1-4].

#### Bibliography

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Bromley, G.W., & Co.

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1938,

1949 Hudson County, N.J./Jersey City/Volume One. New York.

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 HAER No. NJ-71-V (page 3)

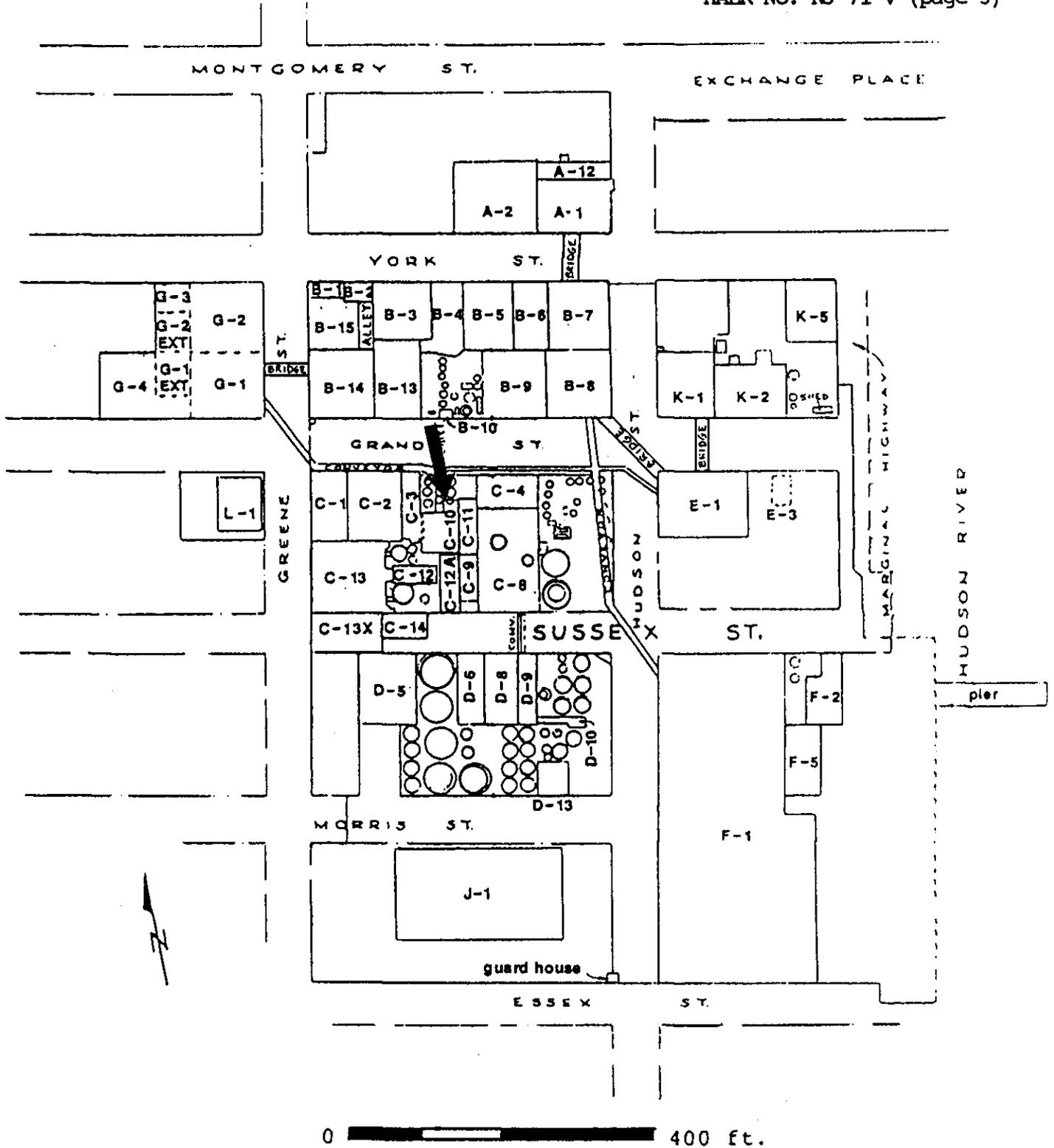


Figure 1. LOCATION OF C-10 AT COLGATE JERSEY CITY PLANT

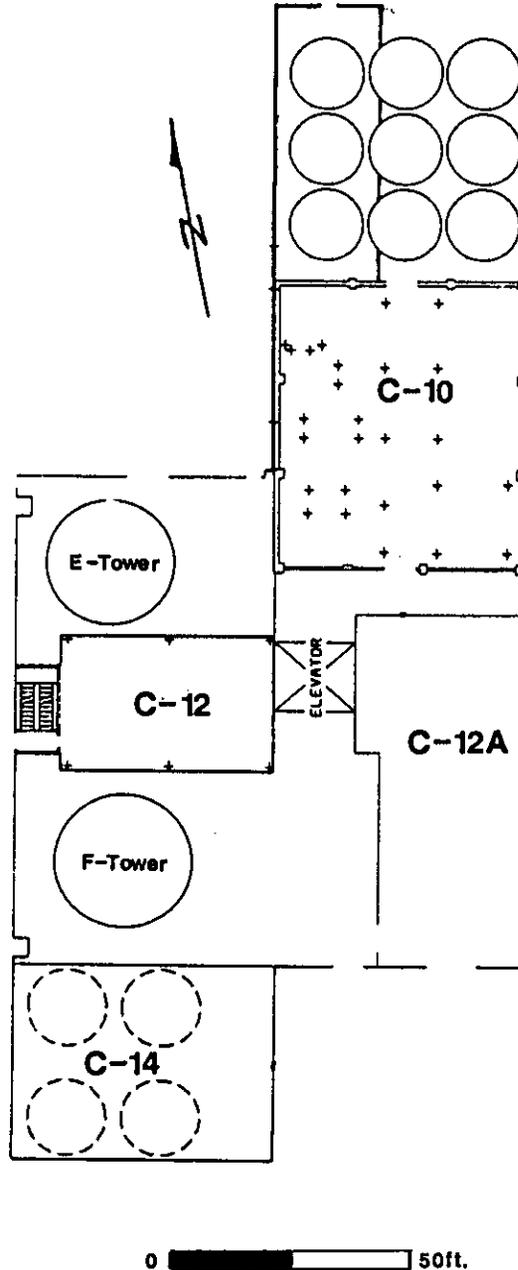


Figure 2. PLANS OF C-10, C-12, C-12A, AND C-14, GROUND LEVELS