



A. 1949-50
(Analysis made for chromium only)



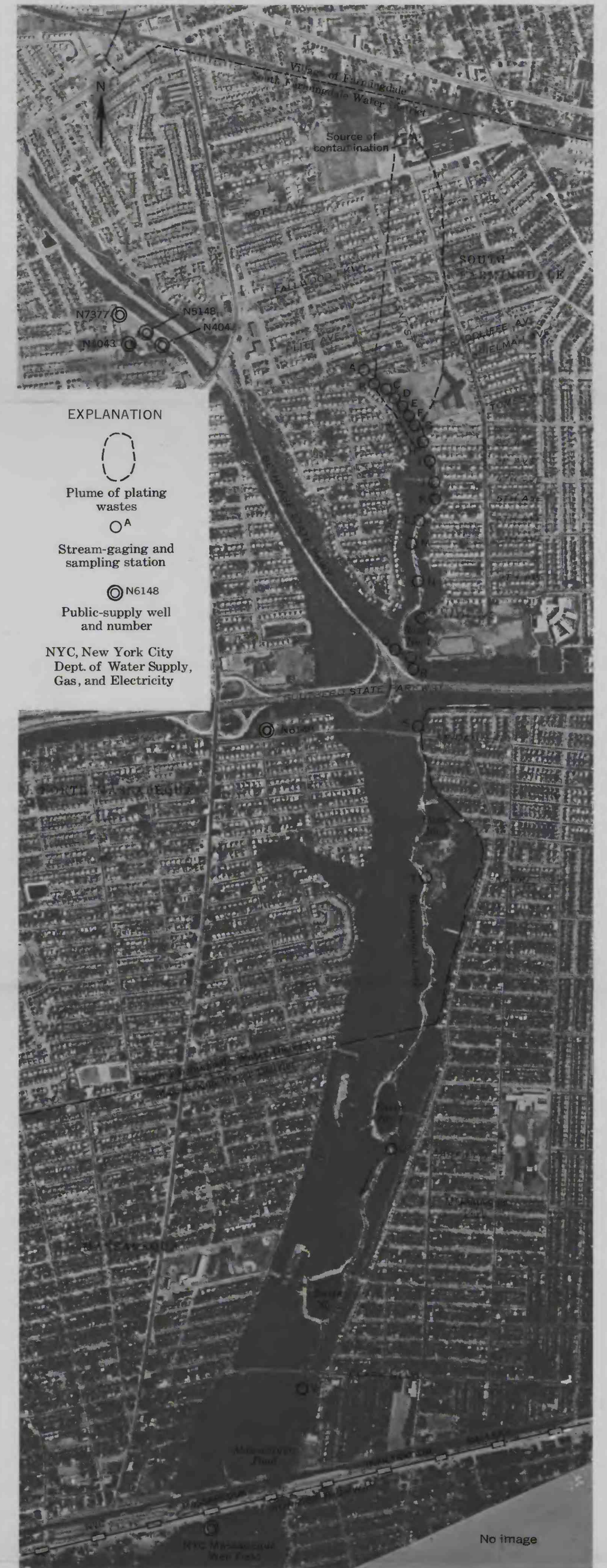
B. 1953



C. 1958



D. 1962



EXPLANATION

- Plume of plating wastes
 - Stream-gaging and sampling station
 - Public-supply well and number
- NYC, New York City
Dept. of Water Supply,
Gas, and Electricity

AERIAL PHOTOGRAPH SHOWING STREAM-SAMPLING AND GAGING STATIONS, PUBLIC WATER-SUPPLY INSTALLATIONS, AND THE PLUME CONTAINING PLATING-WASTE CONTAMINANTS

EXPLANATION

- No contamination
- Hexavalent chromium only
- Cadmium only
- Cadmium and hexavalent chromium
- Symbol showing type of contaminant determined and field number of test well
- Industrial-supply well and New York Water Resources Commission well number
- See "Field Techniques" for description of well-numbering system
- Area contaminated by plating wastes
Dashed where uncertain
- Water-level contour
Shows altitude of water table, 1962. Contour interval 1 foot. Datum is mean sea level.
Arrow indicates the direction of flow

MAPS SHOWING LOCATION OF TEST AND INDUSTRIAL-SUPPLY WELLS, AREAL EXTENT OF PLATING-WASTE CONTAMINATION, AND WATER-TABLE CONTOURS, IN THE PRINCIPAL STUDY AREA, SOUTH FARMINGDALE, NASSAU COUNTY, NEW YORK