



**HYDROGEOCHEMICAL SECTION A-A' SHOWING THE DIRECTION OF GROUND-WATER FLOW AND GEOLOGIC UNITS (A) AND DISTRIBUTION OF HEXAVALENT CHROMIUM (B), CADMIUM, (C), AND MBAS (D) ALONG THE LONGITUDINAL AXIS OF THE PLUME CONTAINING PLATING WASTES, SOUTH FARMINGDALE AREA, NASSAU COUNTY, NEW YORK**