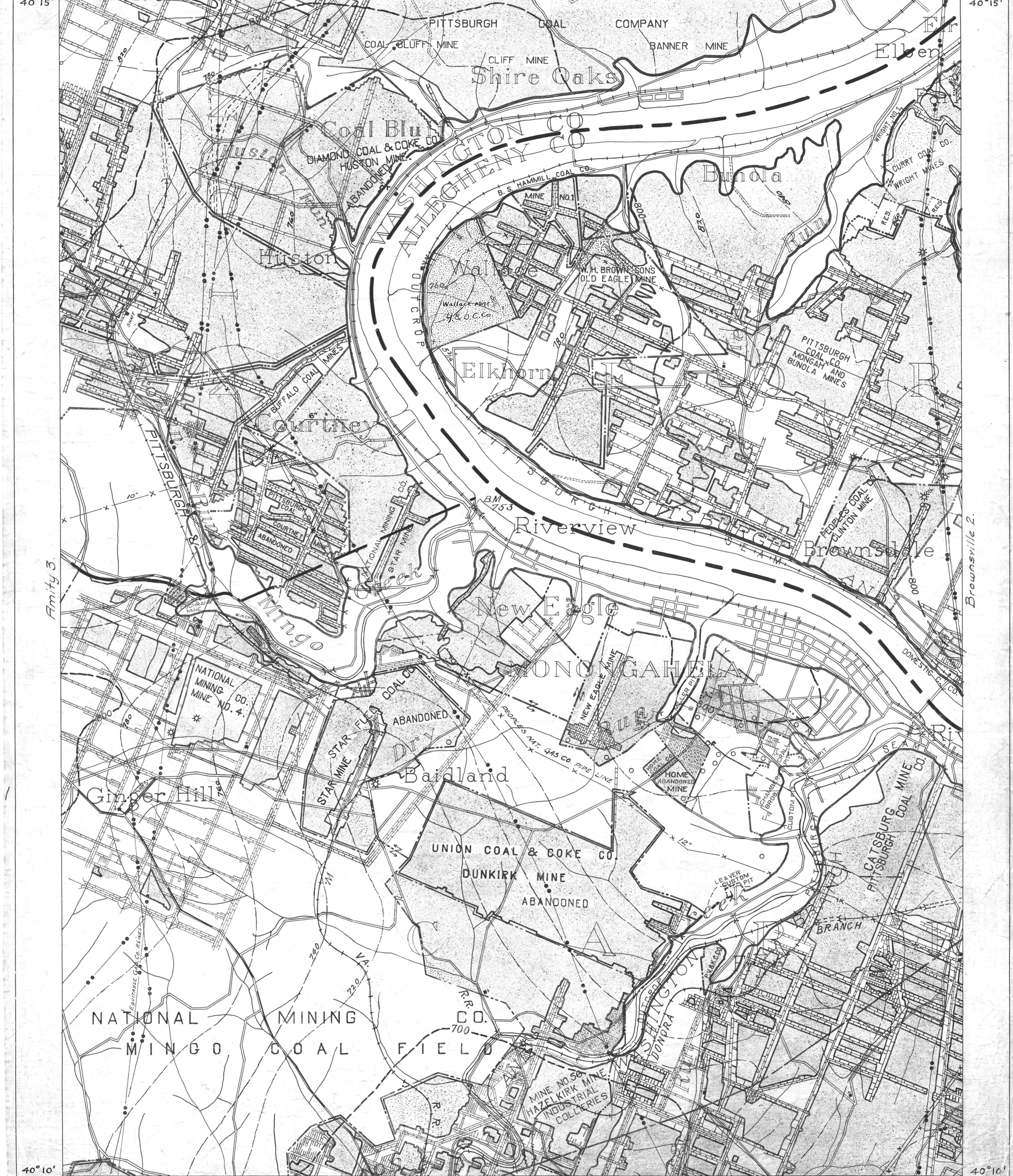


ARNEGIES 9 80°00' 40°15' Pittsburgh 7. COUNTY LINES TOWNSHIP LINES BOROUGH LINES COAL CONTOURS CROP LINES - SEAM BEING MINED CROP LINES - SEAMS NOT BEING MINED



AMITY 3. AMITY 6. 80°00' 40°10' 40°15' 79°55' BROWNVILLE 2. BROWNVILLE 4. BROWNVILLE 5. 2 MILES BROWNVILLE SHEET NO. 1 PITTSBURGH SEAM W.P.A. PROJECT NO 4483