

DRY LAND APPROVED JURISDICTIONAL DETERMINATION FORM¹
U.S. Army Corps of Engineers

This form should be completed by following the instructions provided in Section IV of the JD Form Instructional Guidebook.

SECTION I: BACKGROUND INFORMATION

A. REPORT COMPLETION DATE FOR APPROVED JURISDICTIONAL DETERMINATION (JD):

B. DISTRICT OFFICE, FILE NAME, AND NUMBER: CENAP 2021-00976 (72) Bohner Michael NO

C. PROJECT LOCATION AND BACKGROUND INFORMATION:

State: Pennsylvania County: Northampton City: Moore Township
Center coordinates of site (lat/long in degree decimal format): Lat. 40.774258° N, Long. -75.419022° W
Universal Transverse Mercator:
Name of nearest waterbody: Unnamed Tributary to the Monocacy Creek
Name of watershed or Hydrologic Unit Code (HUC): Lower Lehigh River, HUC 2040106

- Check if map/diagram of review area is available upon request.
 Check if other sites (e.g., offsite mitigation sites, disposal sites, etc...) are associated with this action and are recorded on a different JD form.

D. REVIEW PERFORMED FOR SITE EVALUATION (CHECK ALL THAT APPLY):

- Office (Desk) Determination. Date: 18 Oct 2021
 Field Determination. Date(s): 15 Oct 2021

SECTION II: SUMMARY OF FINDINGS

A. RHA SECTION 10 DETERMINATION OF JURISDICTION.

There are no "navigable waters of the U.S." within Rivers and Harbors Act (RHA) jurisdiction (as defined by 33 CFR part 329) in the review area.

B. CWA SECTION 404 DETERMINATION OF JURISDICTION.

There are no "waters of the U.S." within Clean Water Act (CWA) jurisdiction (as defined by 33 CFR part 328) in the review area.

SECTION III: DATA SOURCES.

A. SUPPORTING DATA. Data reviewed for JD (check all that apply - checked items shall be included in case file and, where checked and requested, appropriately reference sources below):

- Maps, plans, plots or plat submitted by or on behalf of the applicant/consultant: Delineation Report prepared by Brand Environmental Consultation Services, Inc.
 Data sheets prepared/submitted by or on behalf of the applicant/consultant.
 Office concurs with data sheets/delineation report.
 Office does not concur with data sheets/delineation report.
 Data sheets prepared by the Corps: [Click here to enter text.](#)
 U.S. Geological Survey Hydrologic Atlas: [Click here to enter text.](#)
 USGS NHD data.
 USGS 8 and 12 digit HUC maps.
 U.S. Geological Survey map(s). Cite scale & quad name: Kunkletown, PA 1:24,000 quadrangle
 USDA Natural Resources Conservation Service Soil Survey. Citation: Web Soil Survey
 National wetlands inventory map(s). Cite name: Kunkletown, PA 1:24,000 quadrangle
 State/Local wetland inventory map(s): [Click here to enter text.](#)
 FEMA/FIRM maps: [Click here to enter text.](#)
 100-year Floodplain Elevation is: [Click here to enter text.](#) (National Geodetic Vertical Datum of 1929)
 Photographs: Aerial (Name & Date): Google Earth aerial images dated 05/2012, 04/2014, 04/2016, 06/2018 and 09/2020.
 or Other (Name & Date): Site photographs submitted in the JD application
 Previous determination(s). File no. and date of response letter: [Click here to enter text.](#)
 Applicable/supporting case law: [Click here to enter text.](#)
 Applicable/supporting scientific literature: [Click here to enter text.](#)
 Other information (please specify): [Click here to enter text.](#)

¹ This form is for use only in recording approved JDs involving dry land. It extracts the relevant elements of the longer approved JD form in use since 2007 for aquatic areas and adds no new fields.

B. REQUIRED ADDITIONAL COMMENTS TO SUPPORT JD. EXPLAIN RATIONALE FOR DETERMINATION THAT THE REVIEW AREA ONLY INCLUDES DRY LAND: Two depressional areas were questioned by Brand Environmental Consultation Services. Neither of the areas had field indicators of wetland hydrology or field indicators of hydric soils during the site visit. Vegetation was not fully assessed but it did not appear to be a hydrophytic plant community.