

# Public Notice

**U.S. Army Corps  
of Engineers**  
Pittsburgh District

In Reply Refer to  
Notice No. below

US Army Corps of Engineers, Pittsburgh District  
1000 Liberty Avenue  
Pittsburgh, PA 15222-4186

Application No. 1995-86

Date: August 24, 2017

Notice No. 17-45

Closing Date: September 7, 2017

1. TO ALL WHOM IT MAY CONCERN: The following application has been submitted for a Department of the Army Permit under the provisions of Section 10 of the Rivers and Harbors Act of 1899.
2. APPLICANT: ArcelorMittal Monessen LLC  
345 Donner Avenue  
Monessen, Pennsylvania 15062
3. LOCATION: Monongahela River, Right Bank, approximate Mile 39.0, in Monessen, Westmoreland County Pennsylvania.
4. PURPOSE AND DESCRIPTION OF WORK: The applicant proposes to construct and install a pipe extension and diffuser structure at Outfall 001. Outfall 001 currently discharges through a six-inch steel pipe located at the river bank. The proposed pipe extension would connect to the existing steel pipe and extend into the Monongahela River 35-feet from the river bank. The proposed pipe extension would be equipped with three 4-inch diffuser ports located 25, 30 and 35-feet from the river bank. The purpose of installing the proposed pipe extension and diffuser structure is to improve the mixing characteristics of the discharge in the Monongahela River. Drawings and Location Map are attached to this notice.
5. ENCROACHMENT PERMIT: The applicant has obtained Water Obstruction and Encroachment Permit E65-624 which includes 401 Water Quality Certification from the Pennsylvania Department of Environmental Protection.
6. IMPACT ON NATURAL RESOURCES: The District Engineer has consulted the most recently available information and has determined that the project will have no effect on endangered species or threatened species, or result in destruction or adverse modification of habitat of such species which has been determined to be critical. While concurrence with this determination is not required, this Public Notice serves as a request to the U.S. Fish and Wildlife Service for any additional information they may have on whether any listed or proposed to be listed endangered or threatened species may be present in the area which would be affected by the activity, pursuant to Section 7(c) of the Endangered Species Act of 1972 (as amended).

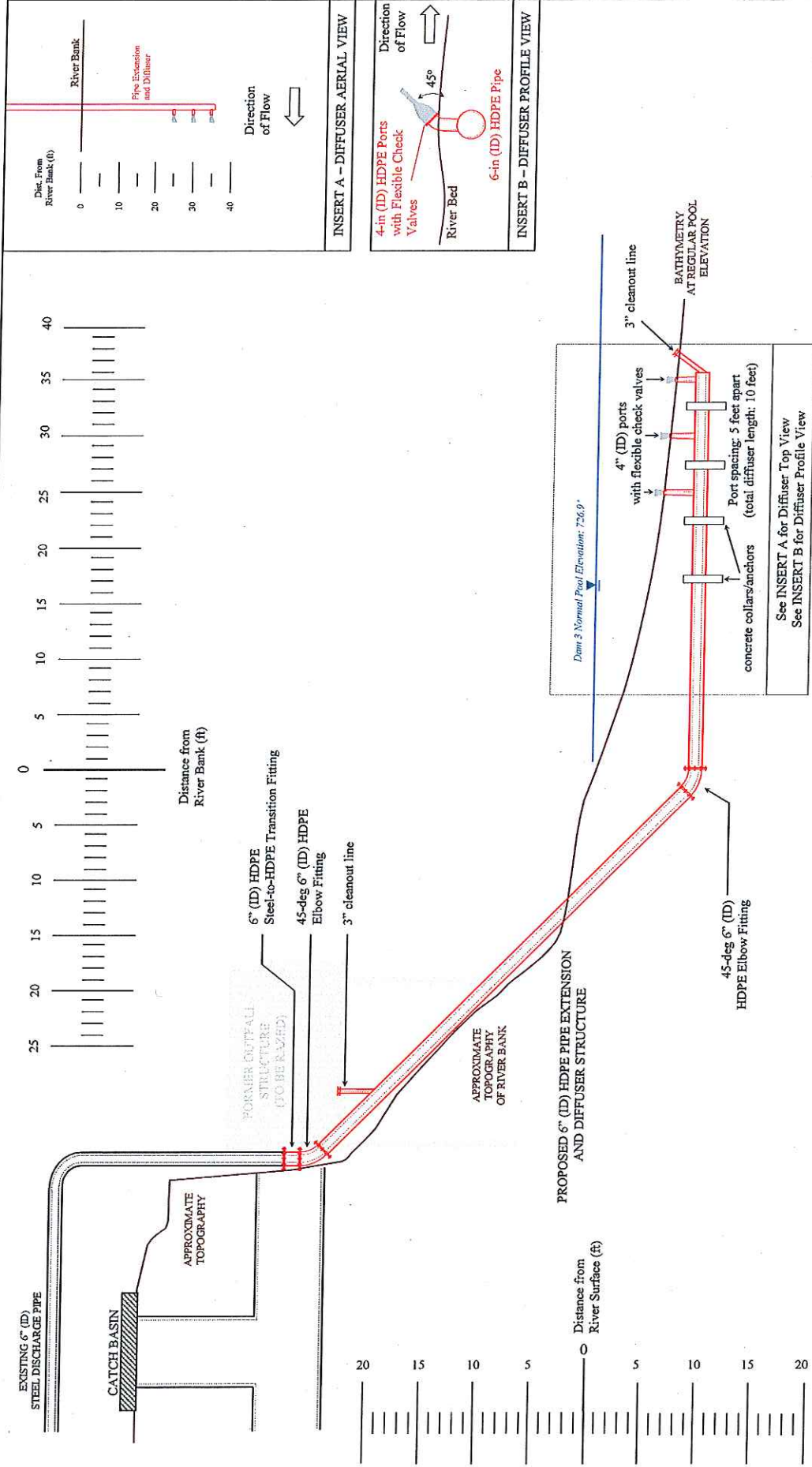
7. IMPACT ON CULTURAL RESOURCES: The National Register of Historic Places has been consulted, and it has been determined that there are no properties currently listed on the register which would be directly affected by the proposed work. If we are made aware, as a result of comments received in response to this notice, or by other means, of specific archeological, scientific, prehistorical, or historical sites or structures which might be affected by the proposed work, the District Engineer will immediately take the appropriate action necessary pursuant to the National Historic Preservation Act of 1966 - Public Law 89-665 as amended (including Public Law 96-515).
  
8. PUBLIC INVOLVEMENT: Any person may request, in writing, within the comment period specified in the paragraph below entitled "RESPONSES," that a public hearing be held to consider this application. The requests for public hearing shall state, with particularity, the reasons for holding a public hearing.
  
9. EVALUATION: Interested parties are invited to state any objections they may have to the proposed work. The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposals must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people. The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the overall public interest of the proposed activity.
  
10. RESPONSES: A permit will be granted unless its issuance is found to be contrary to the public interest. Written statements concerning the proposed activity should be received in this office on or before the closing date of this Public Notice in order to become a part of the record and to be considered in the final determination. Any objections which are received during this period may be forwarded to the applicant for possible resolution before the determination is made whether to issue or deny the requested DA Permit. All responses to this notice should be

CELRP-OP-F  
Public Notice No. 17-45

directed to the Regulatory Branch, attn. Mathew Gilbert at the above address, by telephoning (412) 395-7189, or by e-mail at [Mathew.C.Gilbert@usace.army.mil](mailto:Mathew.C.Gilbert@usace.army.mil). Please refer to CELRP-OP-F 1995-86 in all responses.

FOR THE DISTRICT ENGINEER:

**/signed/**  
Joshua D. Shaffer *for*  
Scott A. Hans  
Chief, Regulatory Branch



**ARCELORMITTAL MONESSEN LLC**

Proposed Pipe Extension  
and Diffuser Structure

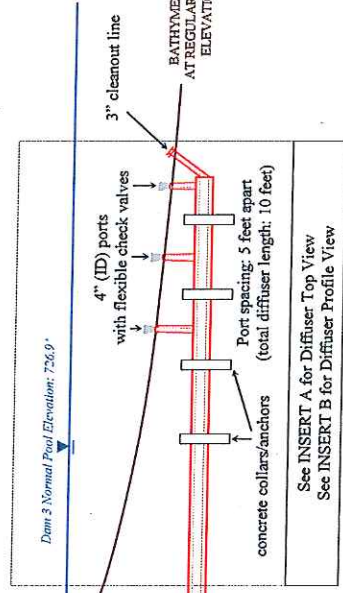
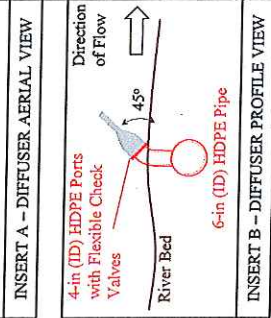
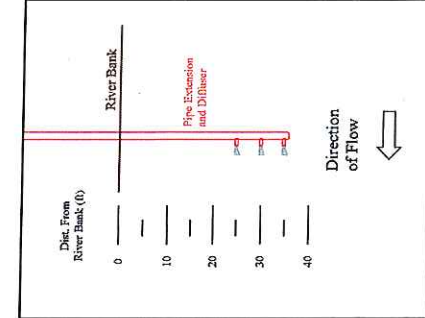
AMMNG1	07/31/17
DWG. NO.	DATE

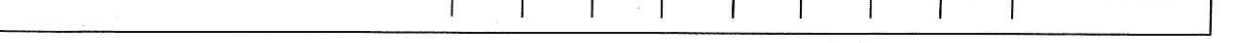
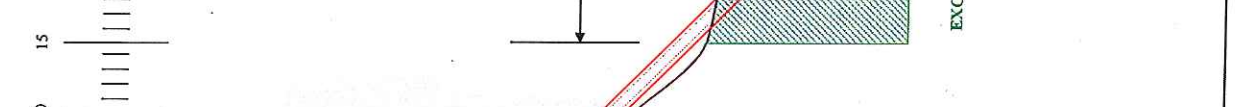
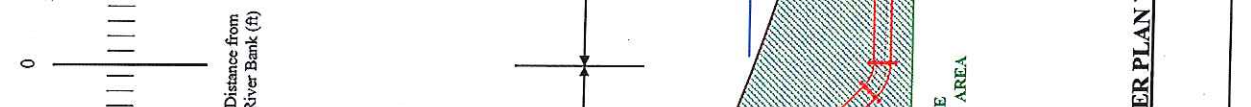
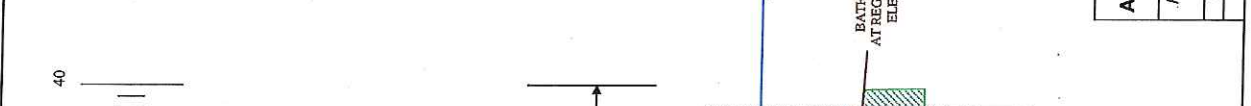
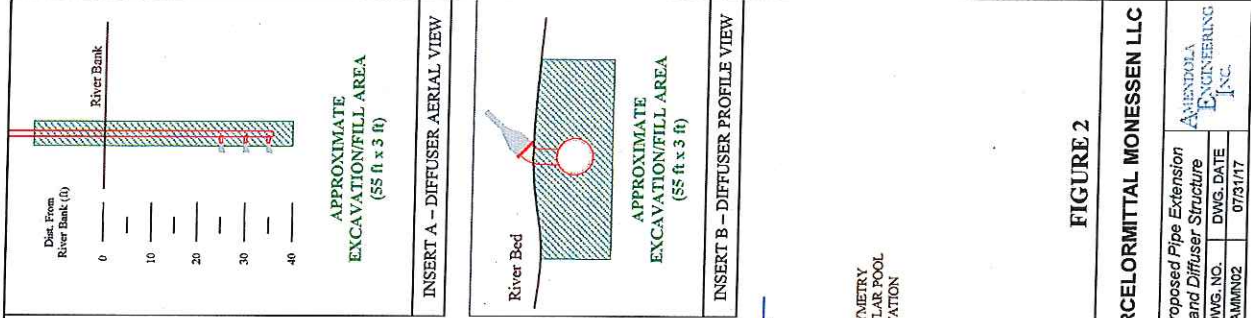
AMENDELA  
ENGINEERING  
INC.

**FIGURE 1**

**DIFFUSER PLAN VIEW**

**PRELIMINARY DESIGN  
NOT FOR CONSTRUCTION  
(SCALE IS APPROXIMATE)**





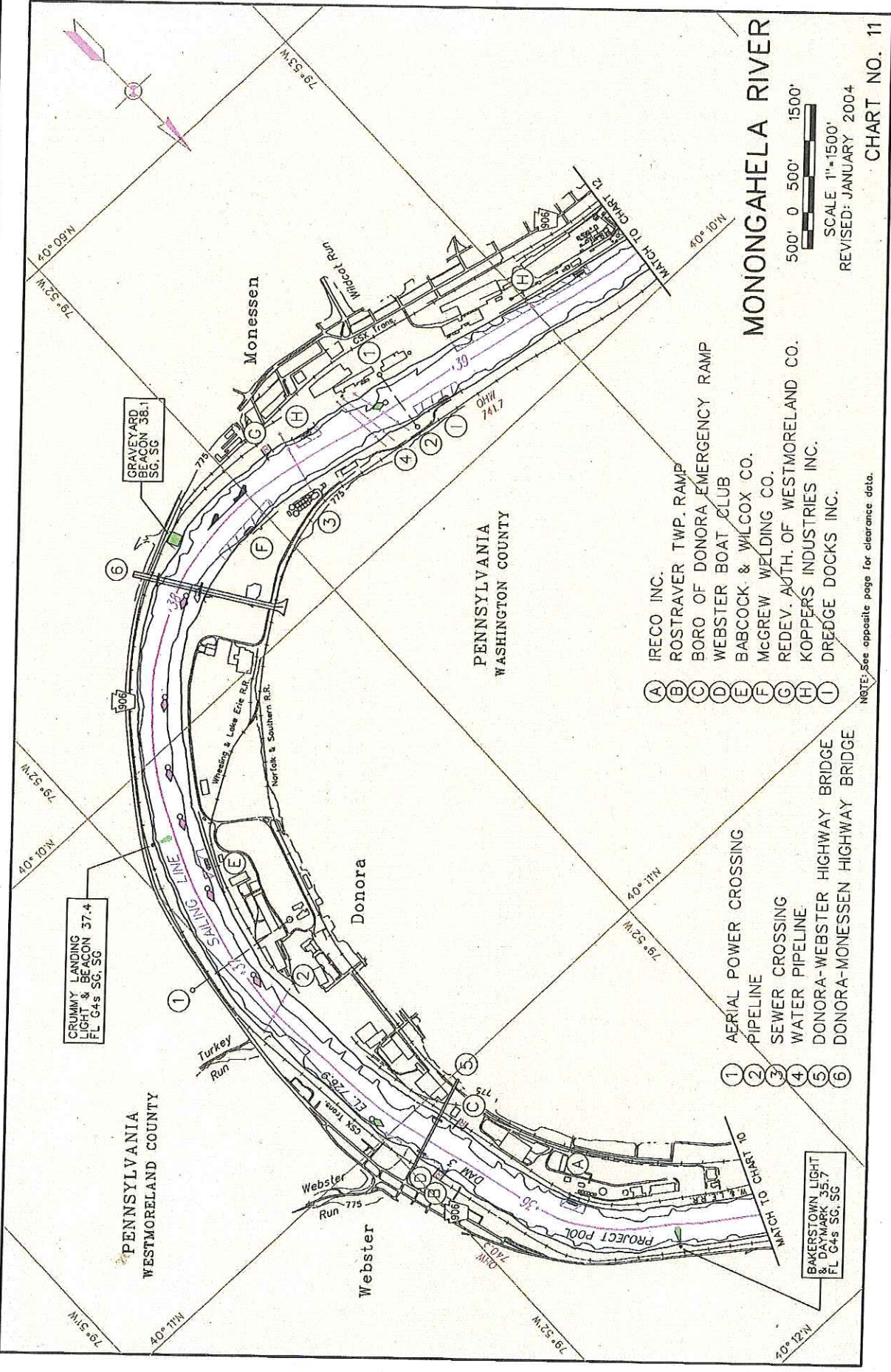
**ARCELORMITTAL MONESSEN LLC**  
 Proposed Pipe Extension  
 and Diffuser Structure  
 DWG. NO. AMMN02  
 DWG. DATE 07/31/17  
 AMMN02

**AVENUE ENGINEERING INC.**

**FIGURE 2**

**DIFFUSER PLAN VIEW**

**PRELIMINARY DESIGN  
 NOT FOR CONSTRUCTION  
 (SCALE IS APPROXIMATE)**



# MONONGAHELA RIVER

500' 0 500' 1500'  
 SCALE 1"=1500'  
 REVISED: JANUARY 2004

CHART NO. 11

CRUMBY LANDING  
 LIGHT & BEACON 37.4  
 FL G4s SC, S6

PENNSYLVANIA  
 WESTMORELAND COUNTY

Monessen

Donora

Webster

PENNSYLVANIA  
 WASHINGTON COUNTY

- (A) IRECO INC.
- (B) ROSTRAVER TWP. RAMP
- (C) BORO OF DONORA EMERGENCY RAMP
- (D) WEBSTER BOAT CLUB
- (E) BABCOCK & WILCOX CO.
- (F) MCGREW WELDING CO.
- (G) REDEV. AUTH. OF WESTMORELAND CO.
- (H) KOPPERS INDUSTRIES INC.
- (I) DREDGE DOCKS INC.

- (1) AERIAL POWER CROSSING
- (2) PIPELINE
- (3) SEWER CROSSING
- (4) WATER PIPELINE
- (5) DONORA-WEBSTER HIGHWAY BRIDGE
- (6) DONORA-MONESSEN HIGHWAY BRIDGE

BAKERSTOWN LIGHT  
 & DAYMARK 35.7  
 FL G4s SC, S6

NOTE: See opposite page for clearance data.