

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

# Public Notice

In Reply Refer to  
Notice No. below

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

Application No. 200300787

Date: August 4, 2003

Notice No. 03-37

Closing Date: August 25, 2003

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: U. S. Steel Corporation, Clairton Works  
400 State Street  
Clairton, PA 15025
3. LOCATION: Monongahela River, left bank, Miles 19.0, 19.3, 19.9, 20.2, 20.3, 21.1, 21.6, and 21.8, in Clairton, Allegheny County, Pennsylvania.
4. PURPOSE AND DESCRIPTION OF WORK: The applicant proposes to perform maintenance dredging, as necessary, for a period of 10 years, in order to maintain adequate draft for the mooring of loaded barges at their Clairton Works. The estimated cubic yards of dredge material initially to be removed from each area is as follows:

<u>Dredge Area</u>	<u>River Mile</u>	<u>Approximate Cubic Yards</u>
"A"	21.8	1,500
"B"	21.6	5,000
"C"	21.1	7,000
"D"	20.3	5,000
"E"	20.2	6,000
"F"	19.9	24,000
"G"	19.3	5,000
"H"	19.0	5,000

Total 58,000 cubic yards

All dredged material will be transported to an upland disposal area to prevent re-entry into the river. The disposal area is located at Dredged Dock, Inc., Donora, Pennsylvania, Mile 39, left bank, Monongahela River. Drawings of the proposed project are attached to this notice.

5. ENCROACHMENT PERMIT: The applicant is required to obtain an encroachment permit from the:

Pennsylvania Department of Environmental Protection  
Southwest Regional Office  
Soils and Waterways Section  
400 Waterfront Drive  
Pittsburgh, PA 15222-4745

Telephone: 412-442-4000

6. IMPACT ON NATURAL RESOURCES: The District Engineer has consulted the most recently available information and has determined that the project is not likely to affect the continued existence of any endangered species or threatened species, or result in the destruction or adverse modification of habitat of such species which has been determined to be critical. 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 directed to the Regulatory Branch, attn Linda Malsch, at the above address, by telephoning (412) 395-7157, or by e-mail at [linda.m.malsch@usace.army.mil](mailto:linda.m.malsch@usace.army.mil). Please refer to CELRP-OR-F 200300787 in all responses.

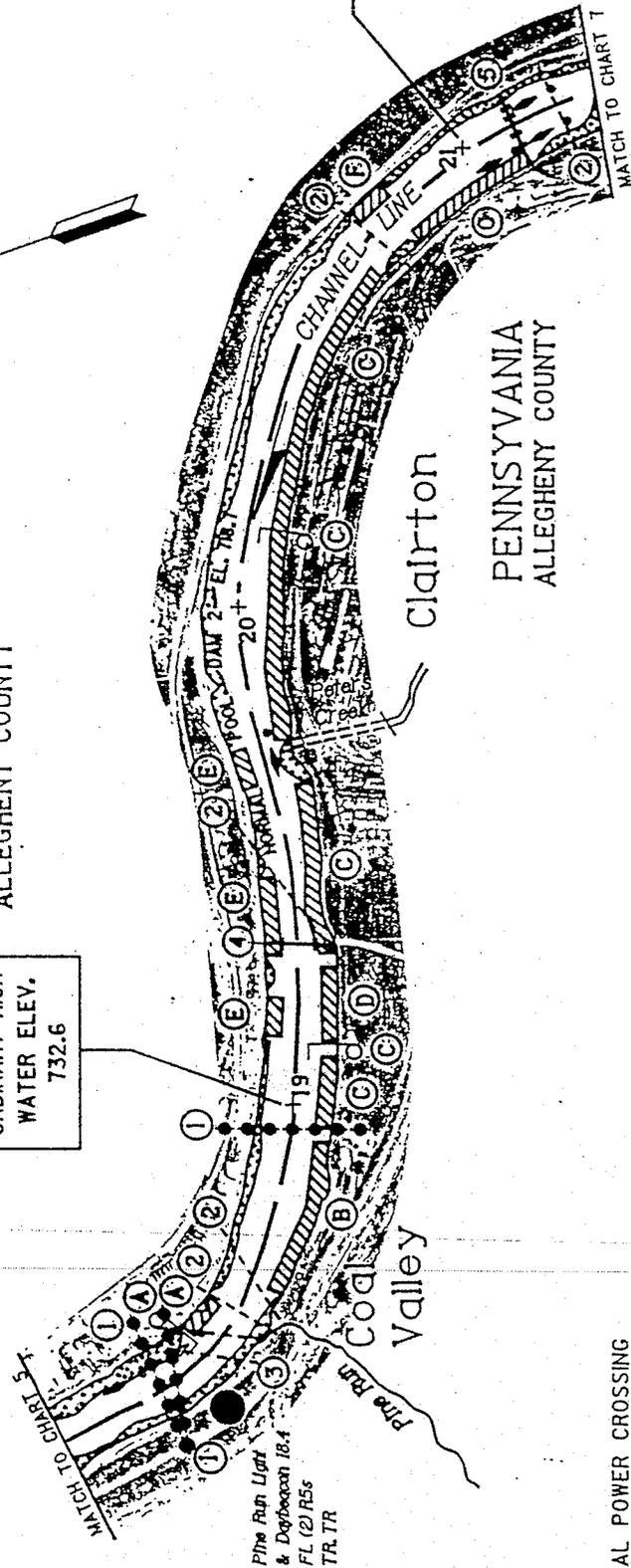
FOR THE DISTRICT ENGINEER:

  
Albert H. Rogalla  
Chief, Regulatory Branch

PENNSYLVANIA  
ALLEGHENY COUNTY

ORDINARY HIGH  
WATER ELEV.  
732.6

ORDINARY HIGH  
WATER ELEV.  
733.8



- ① AERIAL POWER CROSSING
- ② PIPELINE
- ③ WATER PIPELINE
- ④ GLASSPORT HIGHWAY BRIDGE
- ⑤ UNION RAILROAD BRIDGE
- Ⓐ COMMERCIAL STEEL CORP.
- Ⓑ C & C MARINE MAINTENANCE
- Ⓒ U.S. STEEL CORP.
- Ⓓ ARISTECH CHEMICAL CORP.
- Ⓔ GLASSPORT TRANSPORTATION CENTER
- Ⓕ ASHLAND PETROLEUM CO.

MONONGAHELA RIVER

500' 0 500' 1500'  
SCALE 1"=1500'

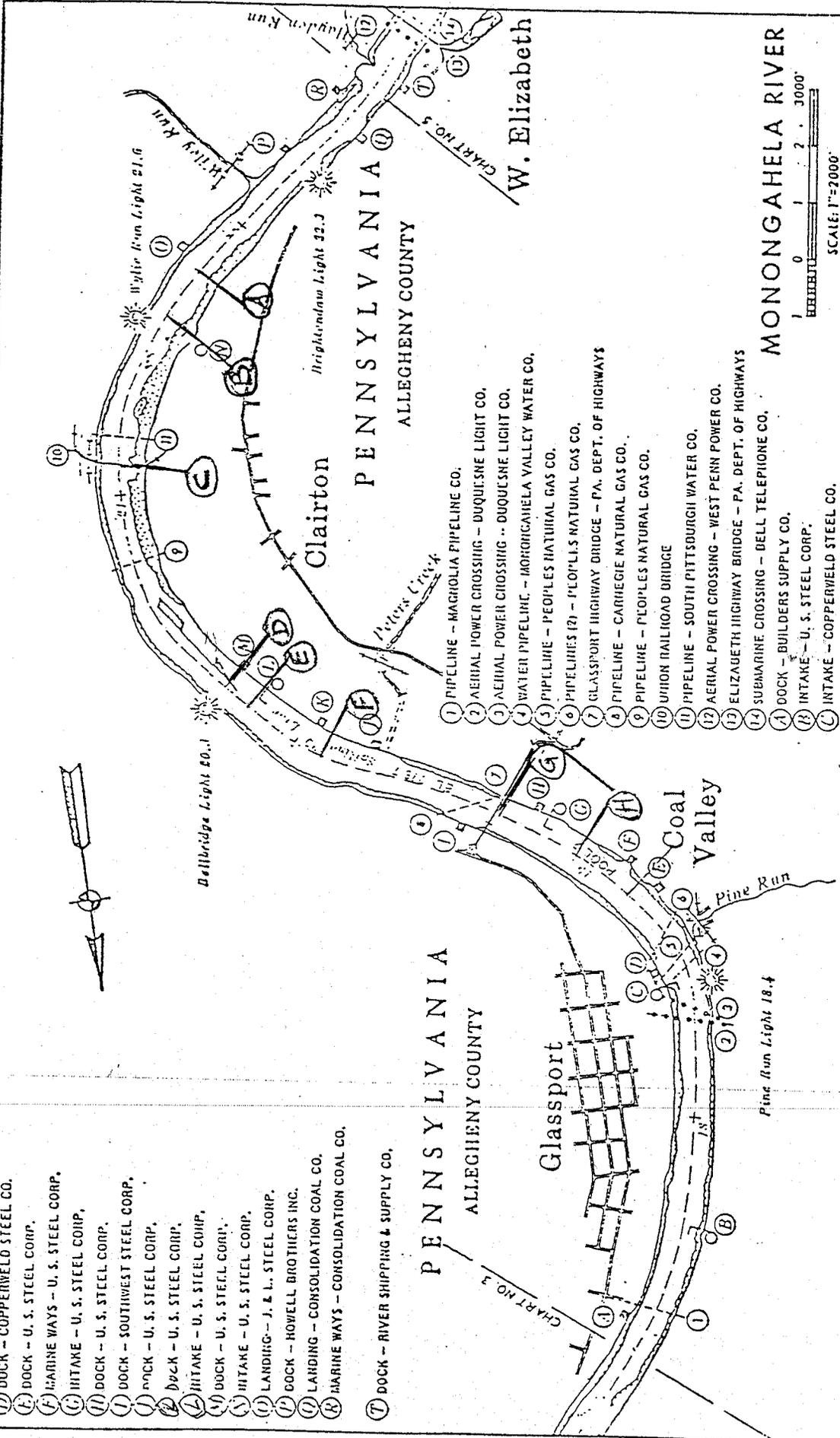
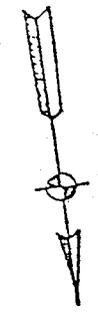
CHART NO. 6

NOTE: See opposite page for clearance data.

# 200300787

U. S. ARMY ENGINEER DISTRICT, PITTSBURGH

- (1) DOCK - COPPERWELD STEEL CO.
- (2) DOCK - U. S. STEEL CORP.
- (3) MARINE WAYS - U. S. STEEL CORP.
- (4) INTAKE - U. S. STEEL CORP.
- (5) DOCK - U. S. STEEL CORP.
- (6) DOCK - SOUTHWEST STEEL CORP.
- (7) DOCK - U. S. STEEL CORP.
- (8) DOCK - U. S. STEEL CORP.
- (9) INTAKE - U. S. STEEL CORP.
- (10) DOCK - U. S. STEEL CORP.
- (11) INTAKE - U. S. STEEL CORP.
- (12) DOCK - U. S. STEEL CORP.
- (13) LANDING - J. & L. STEEL CORP.
- (14) DOCK - HOWELL BROTHERS INC.
- (15) LANDING - CONSOLIDATION COAL CO.
- (16) MARINE WAYS - CONSOLIDATION COAL CO.
- (17) DOCK - RIVER SHIPPING & SUPPLY CO.

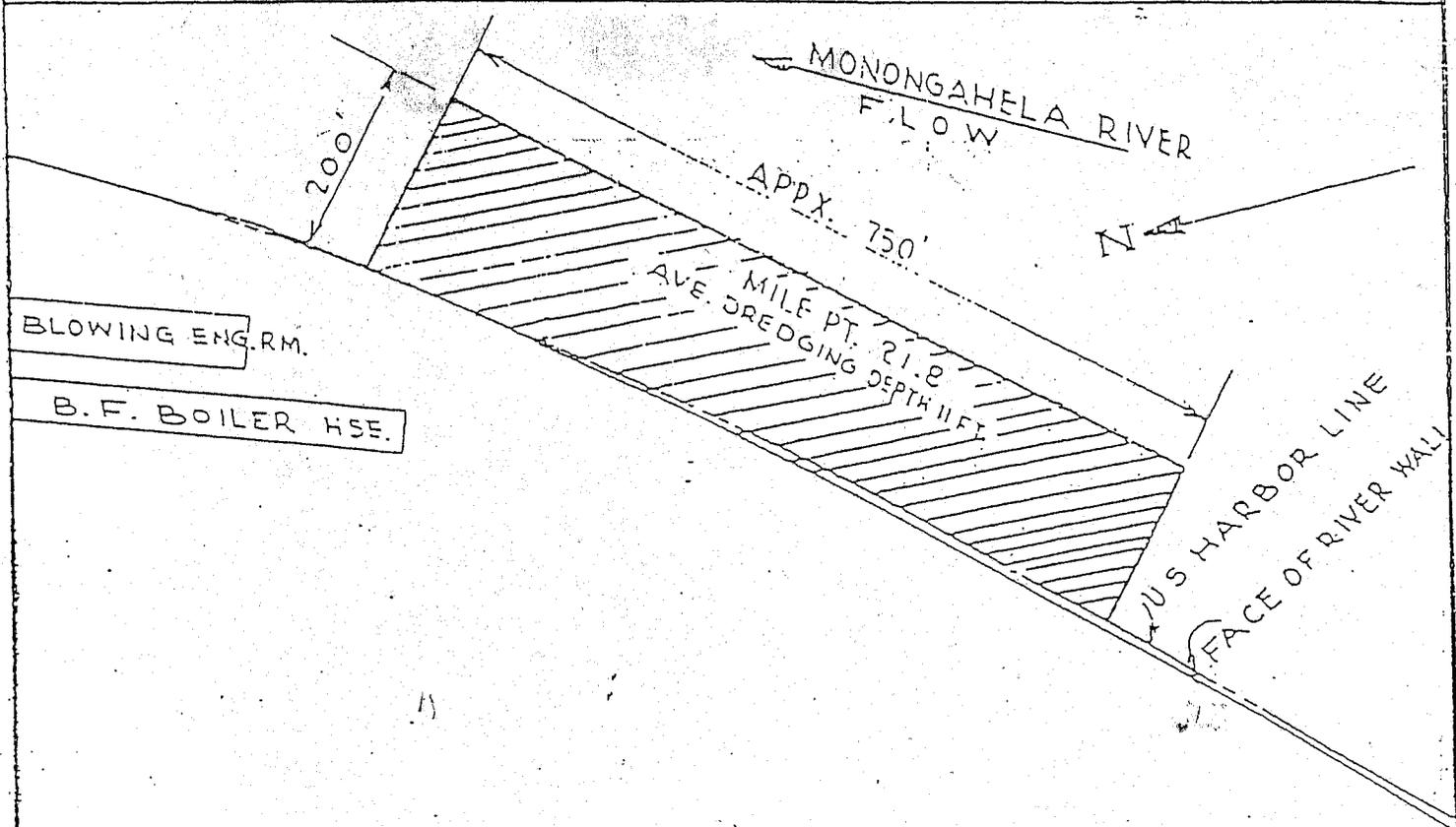


- (1) PIPELINE - MAGHOLIA PIPELINE CO.
- (2) AERIAL POWER CROSSING - DUQUISNE LIGHT CO.
- (3) AERIAL POWER CROSSING - DUQUISNE LIGHT CO.
- (4) WATER PIPELINE - MONONGAHELA VALLEY WATER CO.
- (5) PIPELINE - PEOPLES NATURAL GAS CO.
- (6) PIPELINES (2) - PEOPLES NATURAL GAS CO.
- (7) GLASSPORT HIGHWAY BRIDGE - PA. DEPT. OF HIGHWAYS
- (8) PIPELINE - CARNEGIE NATURAL GAS CO.
- (9) PIPELINE - PEOPLES NATURAL GAS CO.
- (10) UNION RAILROAD BRIDGE
- (11) PIPELINE - SOUTH PITTSBURGH WATER CO.
- (12) AERIAL POWER CROSSING - WEST PENN POWER CO.
- (13) ELIZABETH HIGHWAY BRIDGE - PA. DEPT. OF HIGHWAYS
- (14) SUBMARINE CROSSING - BELL TELEPHONE CO.
- (15) DOCK - BUILDERS SUPPLY CO.
- (16) INTAKE - U. S. STEEL CORP.
- (17) INTAKE - COPPERWELD STEEL CO.

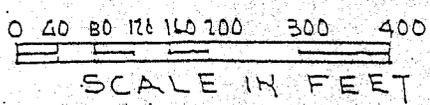
MONONGAHELA RIVER  
SCALE: 1"=2000'  
0 1 2 3000'

NOTE: See opposite page for clearance data. APR. 28, 2003 CHART NO. 4

#200300787

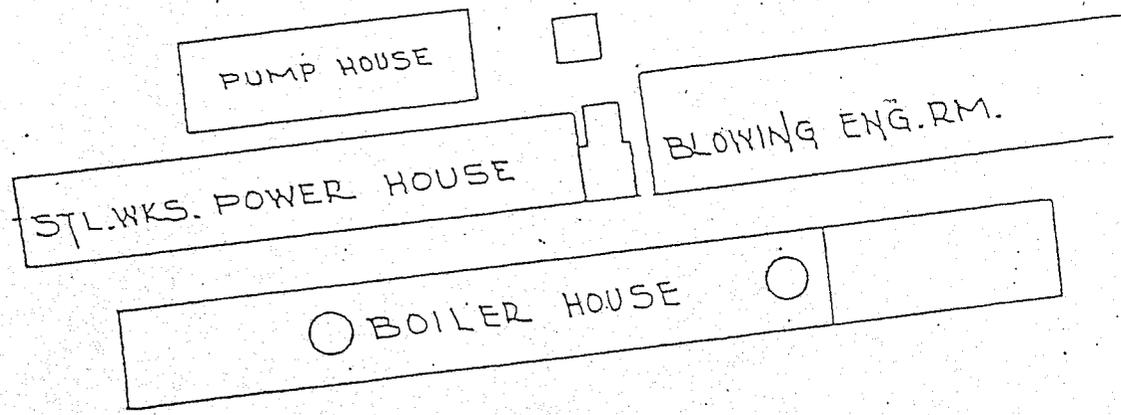
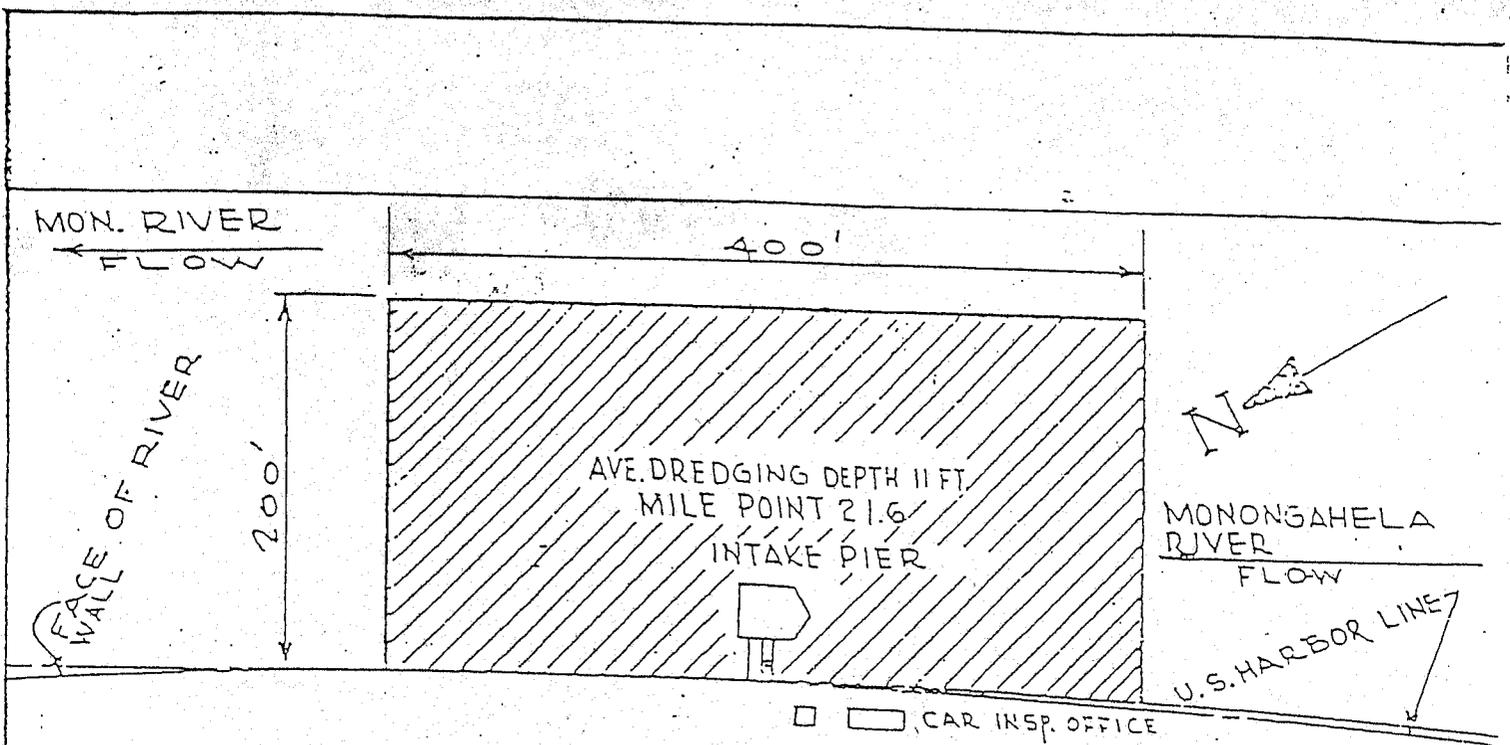


DREDGING AREA "A"  
 MILE POINT 21.8  
 APPR. 1500 CY/ YR



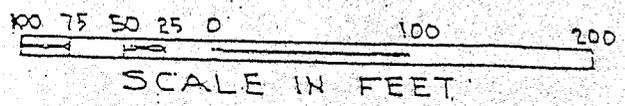
PROPOSED DREDGING AREA  
IN-MONONGAHELA RIVER  
AT-USS: CLAIRTON WORKS:  
COUNTY OF-ALLEGHENY STATE PA.  
APPLICATION BY-USS CORP.  
APR. 28, 2003. DATE

#200300787

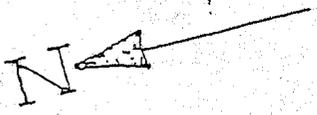


DREDGING AREA "B"  
 MILE POINT 21.6  
 APPR. 5000 CY/ YR

PROPOSED DREDGING AREA



IN-MONONGAHELA RIVER  
AT-USS CLAIRTON WORKS  
COUNTY OF-ALLEGHENY STATE-PA  
APPLICATION BY-USS CORP.  
 APR. 28, 2003 DATE  
 #200300787



MONONGAHELA RIVER  
FLOW

800' ±

MILE POINT 21.1  
AVE. DREDGING DEPTH 11 FT.

CELL No. 6

CELL No. 5

CELL No. 3 CELL No. 4

U.S. HARBOR LINE

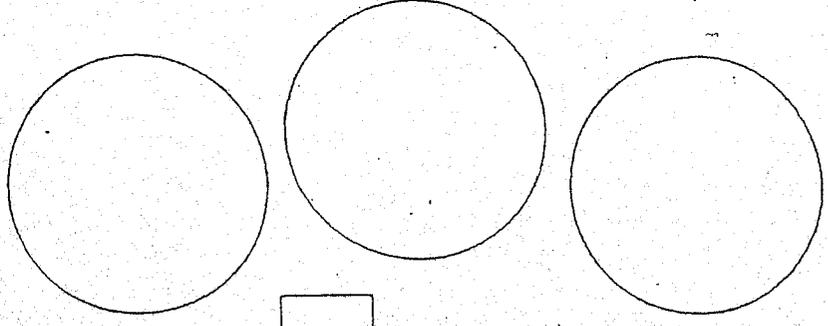
CELL No. 2

CELL No. 1

FACE OF RIVER WALL

AMMONIA STORAGE TANKS

FLARE STACK  
COOLING TOWER



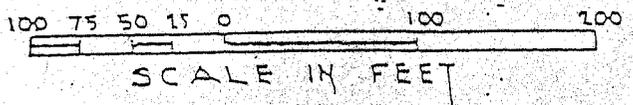
COMPRESSOR BLDG

DREDGING AREA "C"  
MILE POINT 21.1

APPR. 7000 CY/ YR

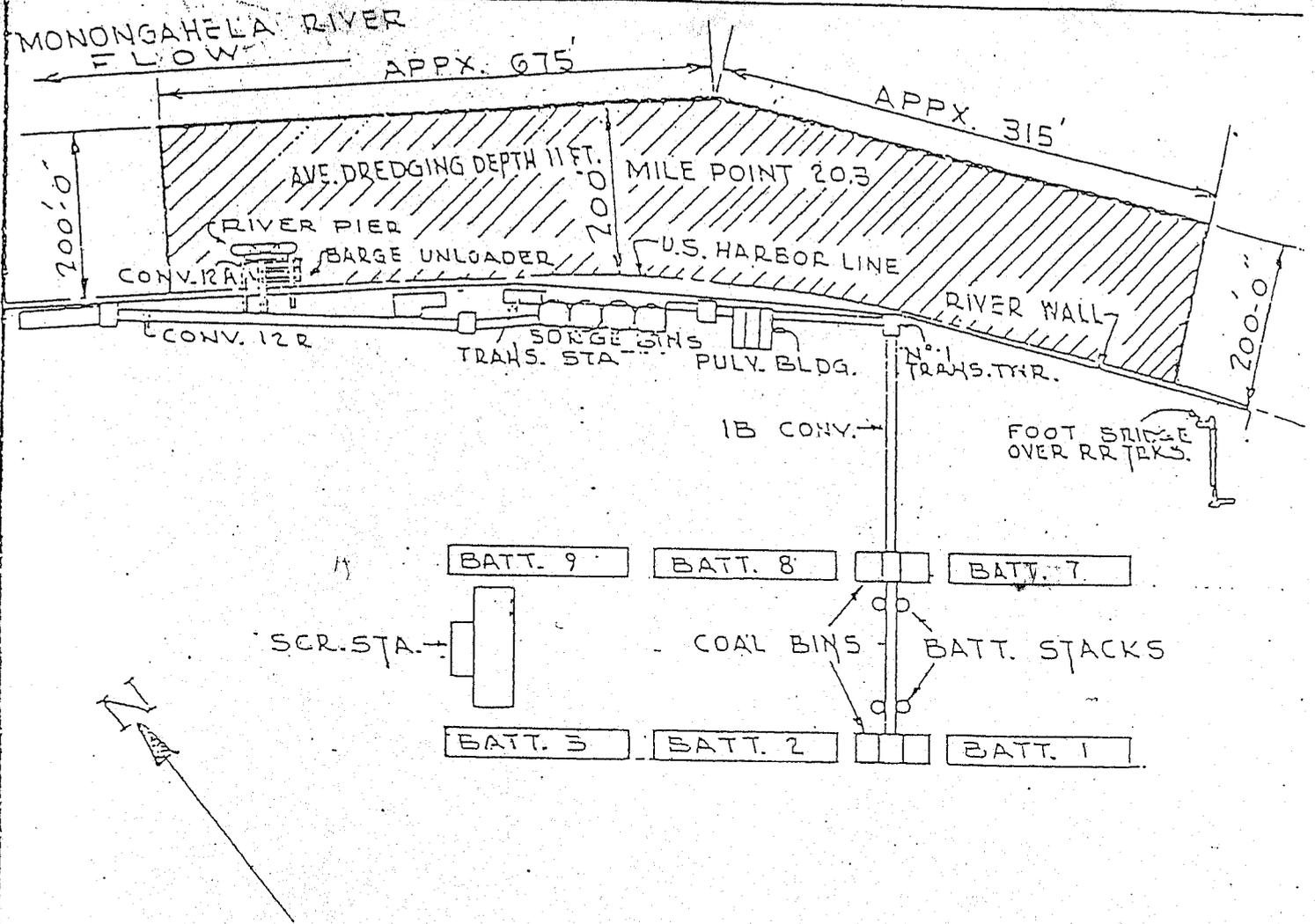
PROPOSED DREDGING AREA

IN-MONONGAHELA RIVER  
AT-USS CLAIRTON WORKS  
COUNTY OF-ALLEGHENY STATE-PA.  
APPLICATION BY-USS CORP.  
APR. 28, 2003 -DATE



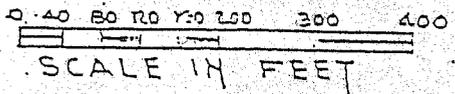
SCALE IN FEET

#200300787



**DREDGING AREA "D"**  
**MILE POINT 20.3**

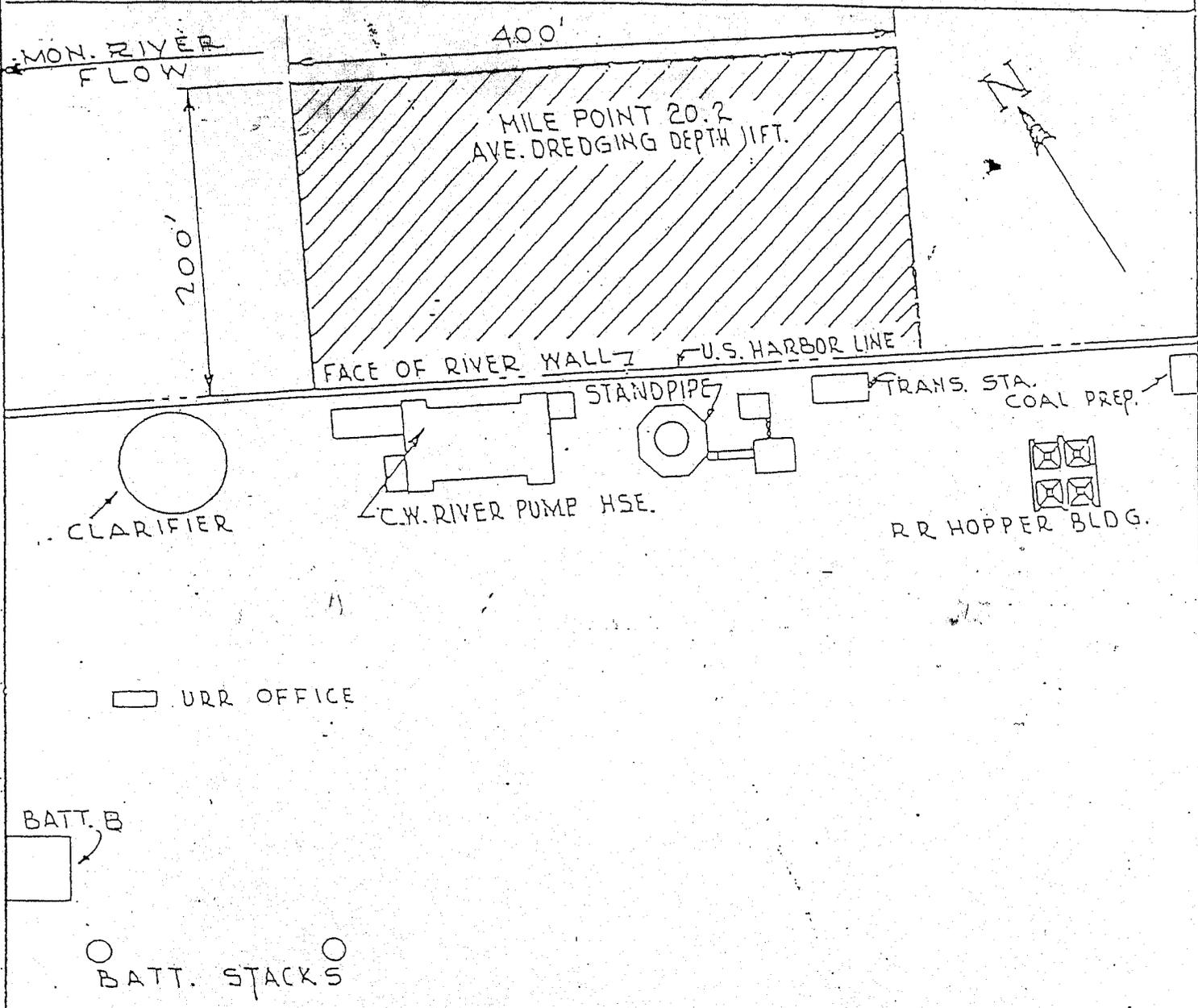
APPR. 5000 CY/ YR



PROPOSED DREDGING AREA

IN—MONONGAHELA RIVER  
AT—USS CLAIRTON WORKS  
COUNTY OF ALLEGHENY STATE—PA  
APPLICATION BY—USS CORP.

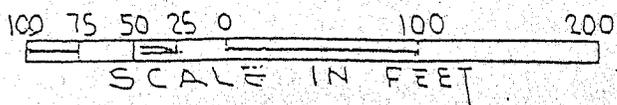
# 200300787 APR. 28. 2003 DATE



DREDGING AREA "E"  
MILE POINT 20.2

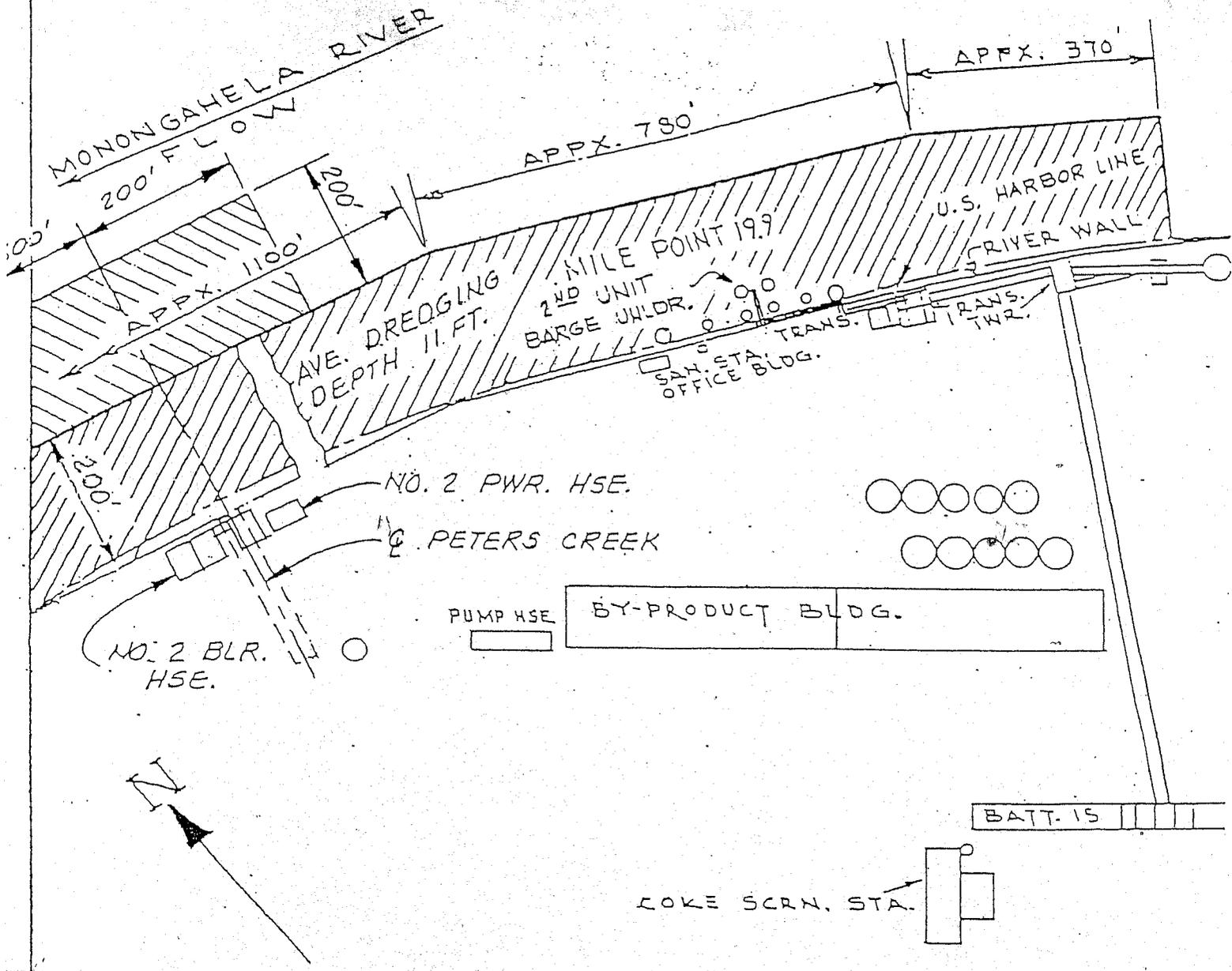
APPR. 6000 CY/ YR

PROPOSED DREDGING AREA



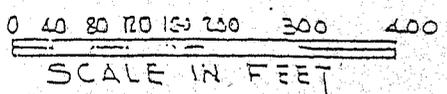
IN-MONONGAHELA RIVER  
AT-USS CLAIRTON WORKS  
COUNTY OF-ALLEGHENY STATE-PA.  
APPLICATION BY-USS CORP.  
APR. 28, 2003 DATE

# 200300787



DREDGING AREA "F"  
MILE POINT 19.9

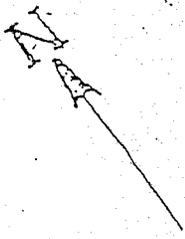
24000 CY/ YR



PROPOSED DREDGING AREA

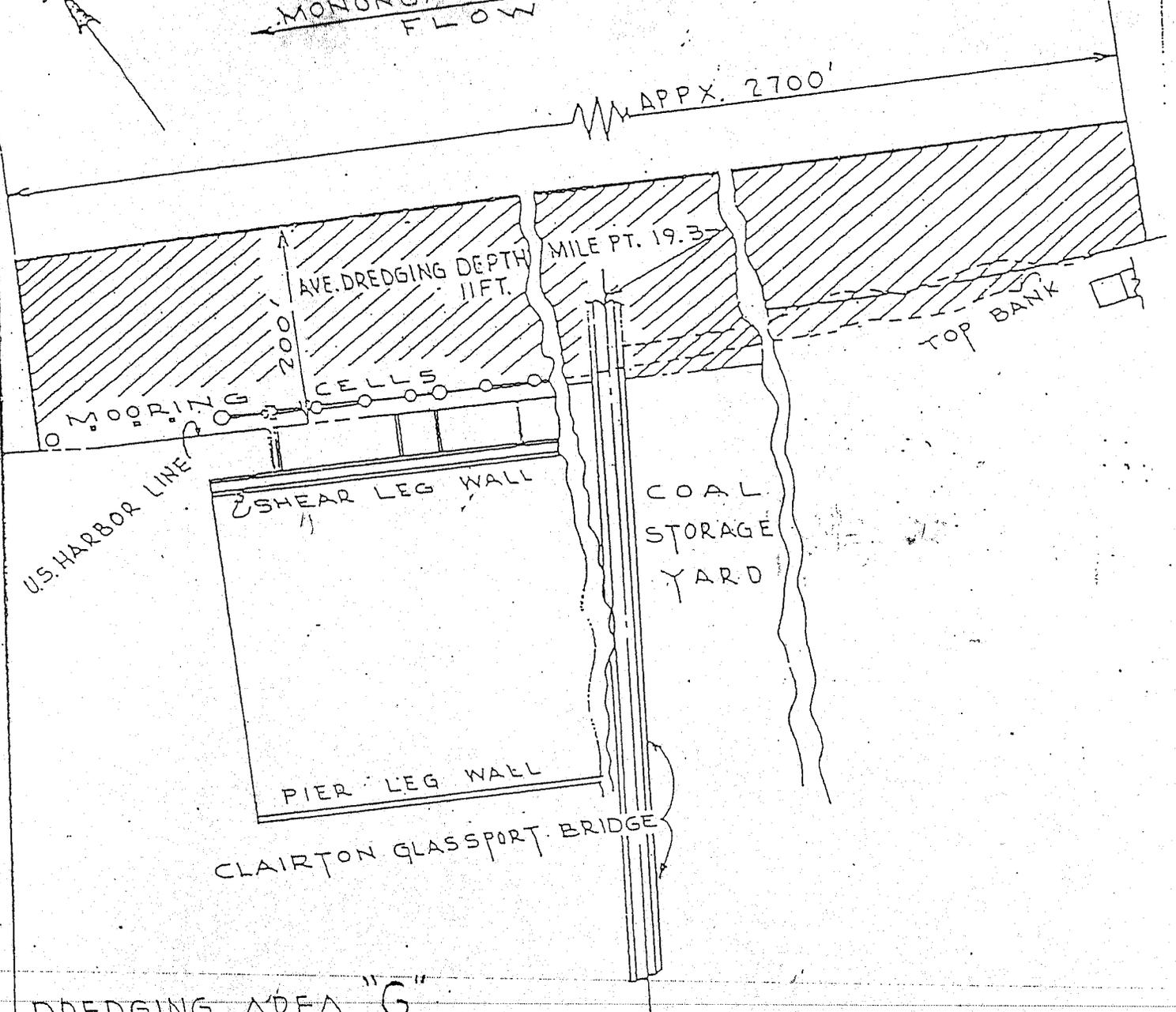
IN MONONGAHELA RIVER  
AT USS CLAIRTON WKS,  
COUNTY OF ALLEGHENY STATE-PA  
APPLICATION BY USS CORP.

#200300787 APR. 28, 2003 DATE



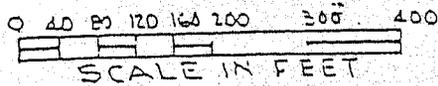
MONONGAHELA RIVER  
FLOW

APPX. 2700'



DREDGING AREA "G"  
MILE POINT 19.3

APPR. 5000 CY/ YR

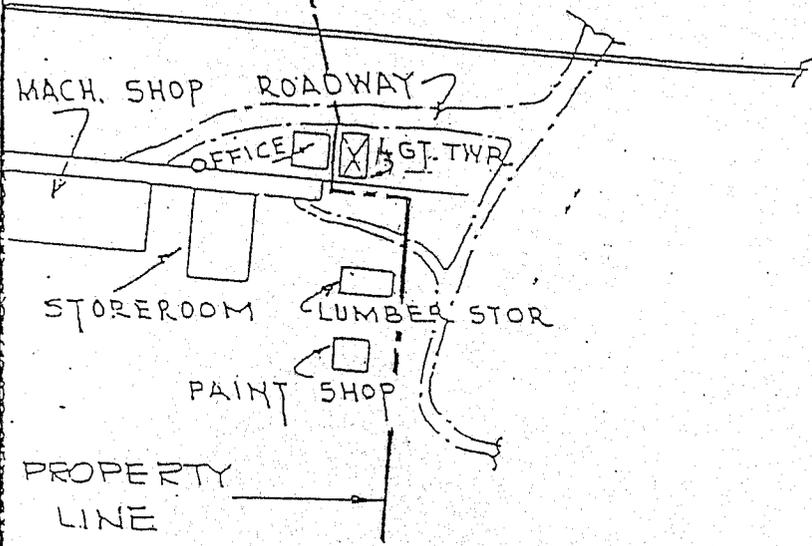
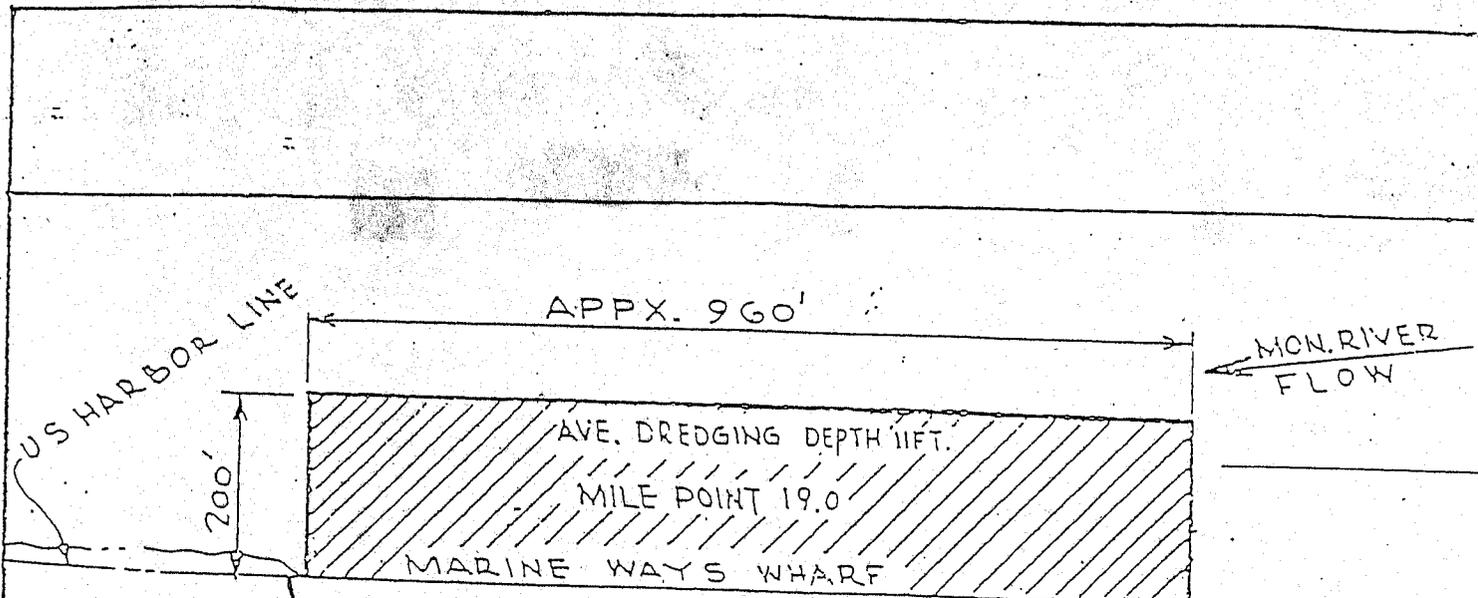


PROPOSED DREDGING AREA

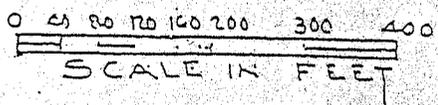
IN-MONONGAHELA RIVER  
AT-USS CLAIRTON WORKS  
COUNTY OF-ALLEGHENY STATE-PA  
APPLICATION BY-USS. CORP.

APR. 28, 2003 DATE

#200300787



DREDGING AREA "H"  
 MILE POINT 19.0  
 APPR. 5000 CY/ YR.



PROPOSED DREDGING AREA

IN-MONONGAHELA RIVER  
AT-USS CLAIRTON WORKS  
COUNTY OF ALLEGHENY STATE-PA  
APPLICATION BY-USS CORP.

#200300787 APR. 28, 2003 DATE