

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. 2015-651

Date: June 2, 2015

Notice No. 15-19

Closing Date: June 30, 2015

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 and Section 404 of the Clean Water Act.
2. **APPLICANT:** Fairmount Santrol
(Tiltonsville Barge Waterfront Facility)
8834 Mayfield Road
Chesterland, Ohio 44026
3. **LOCATION:** Ohio River, Right Descending Bank, River Mile 82.79, Tiltonsville, Jefferson County, Ohio. (Lat: 40.17118333° N, Long:-80.69341667° W)
4. **PURPOSE AND DESCRIPTION OF WORK:** The applicant proposes the construction of a new waterfront platform for barge unloading and transfers of sand into an existing storage building. The proposed project location is currently owned by Walden Industries, Inc., which is an active sand distribution facility that currently offloads sand from barges at an existing dock, located on the southern end of the proposed site. Fairmont Santrol leases, occupies and operates the two adjacent parcels owned by Walden Industries. The storage building, silos and conveyance system were recently constructed by Fairmount Santrol(in 2012) on one of the parcels, however the existing barge dock, located on the southern end, is located on the adjacent parcel which is not under the lease or control of Fairmount Santrol. The objective of the project is to consolidate the terminal operations by constructing an identical barge dock on the same parcel as the newly constructed storage building and conveyance equipment.

As a result of the proposed work impact to the Ohio River will occur. Permanent impacts to the Ohio River will include constructing an interlocking sheet metal wall backfilled with clean sand and gravel, 200 LF by a 35 foot encroachment (0.18 acres) of permanent engineered fill for the purposes of building the pad. The surface then will be paved with a reinforced concrete pavement to an elevation of 650 feet. Drawings of the proposed dock are attached to this notice.

5. WATER QUALITY CERTIFICATION: A Permit will not be granted until Water Quality Certification is received or waived from:

Ohio Environmental Protection Agency (Ohio EPA)
Section 401 Coordinator
PO Box 1049
Columbus, Ohio 43266-0149
Telephone Number: 614-644-2001

6. IMPACT ON NATURAL RESOURCES: The District Engineer has consulted the most recently available information and has determined that the project may affect, but is not likely to adversely affect endangered species or threatened species, or result in 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). If the U.S. Fish and Wildlife Service concurs with the may affect, not likely to adversely affect determination please respond with written concurrence.

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. The evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency, under the authority of Section 404(b) of the Clean Water Act (40 CFR Part 230).

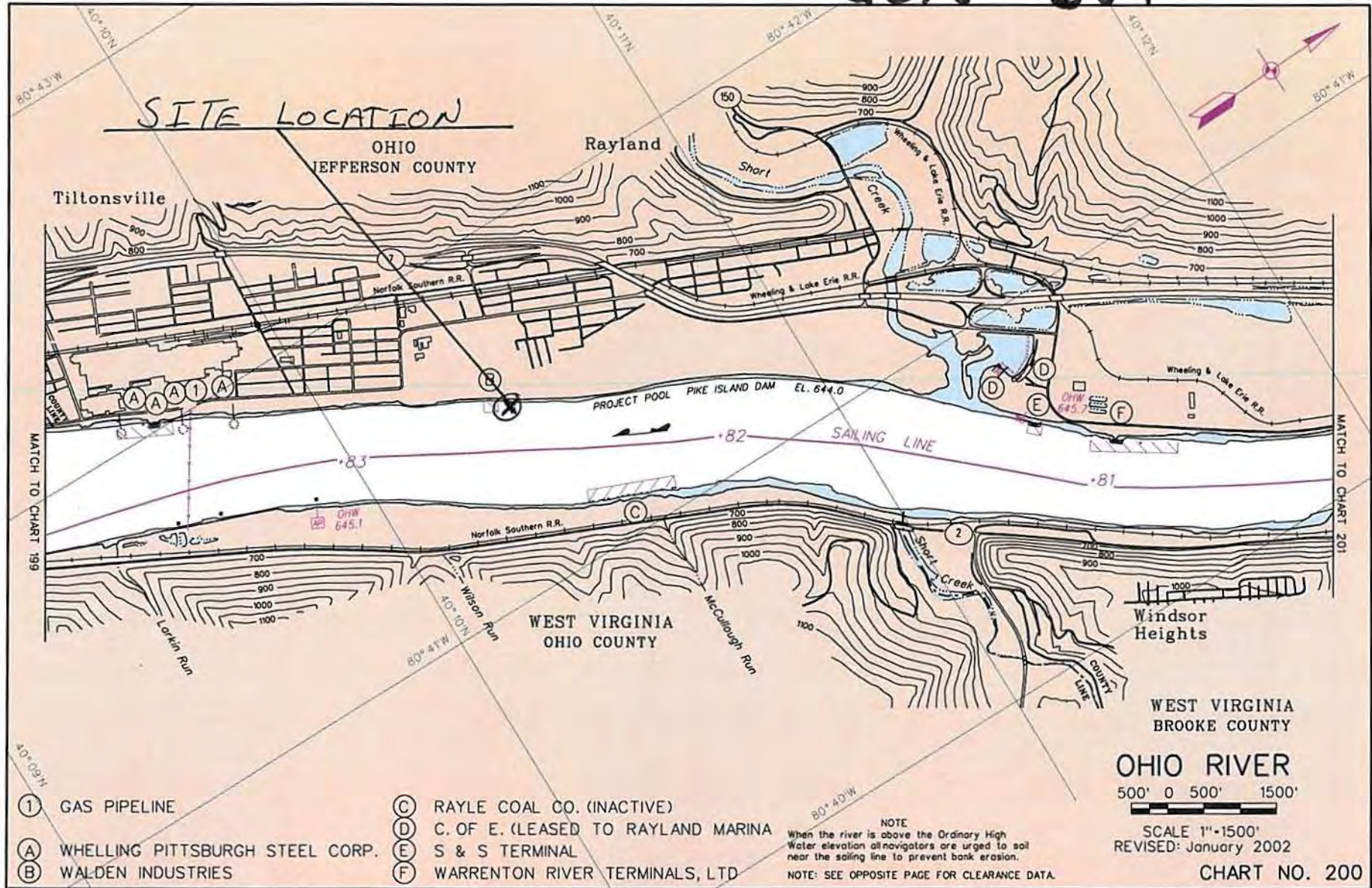
10. RESPONSES: A permit will be granted unless its issuance is found to be contrary to the public interest. Written statements concerning the proposed activity should be received in this office on or before the closing date of this Public Notice in order to become a part of the record and to be considered 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 George Brkovich at the above address, by telephoning (412) 395-7247, or by e-mail at george.r.brkovich@usace.army.mil. Please refer to CELRP-OP-F 2015-651 in all responses.

FOR THE DISTRICT ENGINEER:

// SIGNED //

Scott A. Hans
Chief, Regulatory Branch

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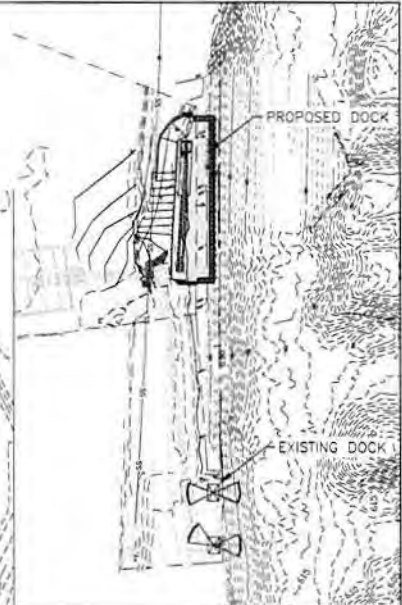


2015-651

Block 18

LEGEND

- EXISTING MAJOR CONTOUR
- EXISTING MAJOR CONTOUR
- PROPOSED MAJOR CONTOUR
- PROPOSED MAJOR CONTOUR
- X EL. 850.00 SPOT ELEVATION (IN FEET)



KEY PLAN

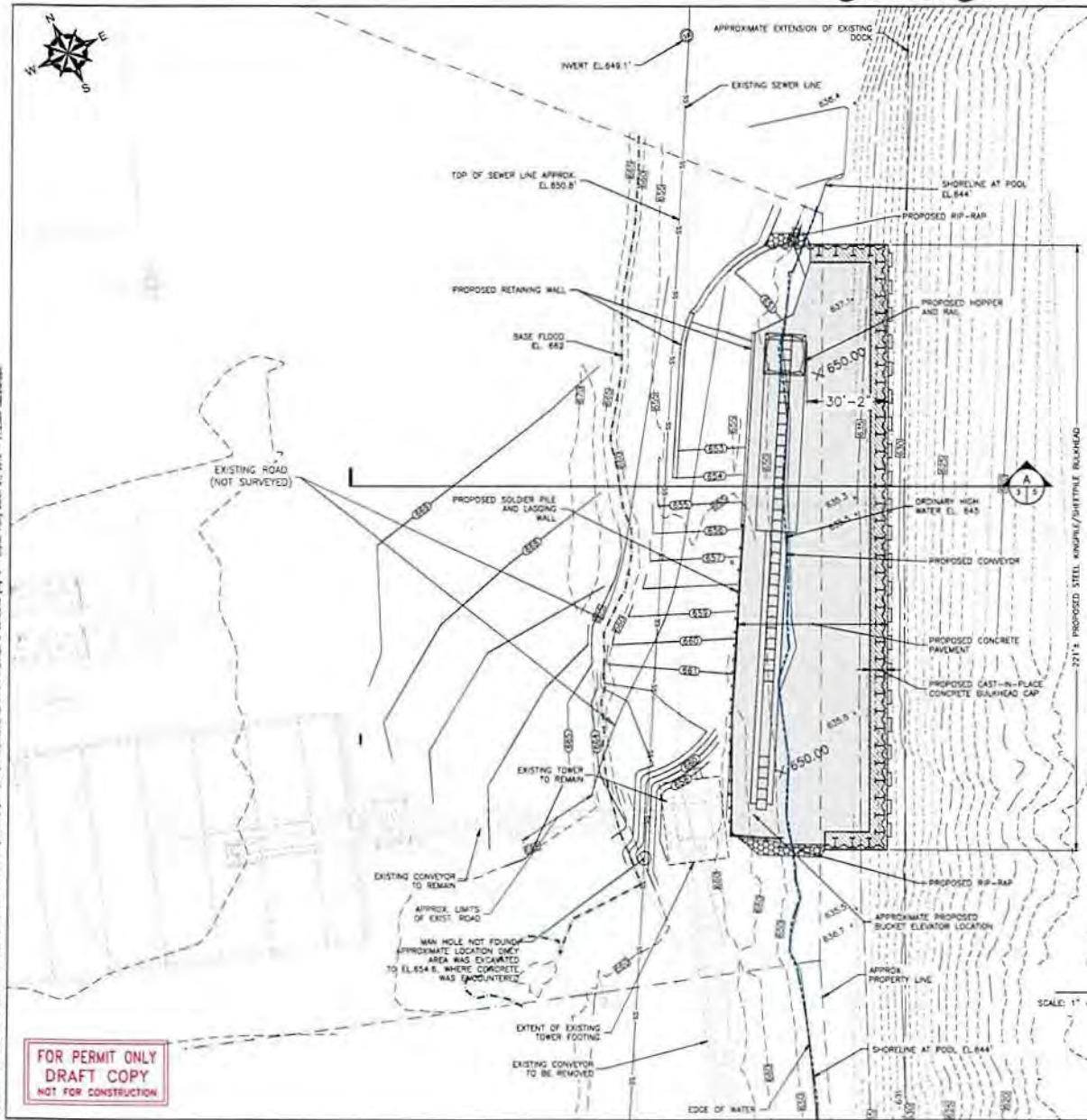
SCALE: 1" = 80' (WHEN PRINTED AND D. 22"x34")

REFERENCE NOTES

1. BASE DRAWING DEVELOPED FROM THE FOLLOWING:
 - AUPLAND TOPOG FEATURES - WALDONSH JULY 2012.DWG PREPARED BY VINCE DONLIS ASSOCIATES LLC, DATED JULY 28, 2012.
 - CONVEYOR EQUIPMENT - 1825-01-A (SHT) DWG PREPARED BY TOI MANUFACTURING & EQUIPMENT SALES, REV. 4, DATED 8/12/2012.
 - BATHYMETRIC SURVEY COMPLETED BY GZA GEDENWENBERG ON AUGUST 13, 2014.
 - LIMITED SITE VISIT CONDUCTED ON AUGUST 13, 2014 BY GZA PERSONNEL.
2. ELEVATIONS SHOWN REFERENCE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) DATUM.

SITE PLAN

SCALE: 1" = 20' (WHEN PRINTED AND D. 22"x34")



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NO.	REVISION/DESCRIPTION	BY	DATE

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PROPOSED BARGE DOCK
TILTONVILLE, OHIO

LAYOUT PLAN

PREPARED BY GZA Gedenwenger, Inc. Engineers and Scientists www.gza.com	PREPARED FOR FAIRMOUNT CONTROL
DRAWN BY JAW	CHECKED BY AS NOTED
DATE MARCH 2015	PROJECT NO. 03.0044227.00
REVISION NO. 0	FIGURE NO. 5
	SHEET NO. 5 OF 7

© 2015 - GZA Gedenwenger, Inc. (GZA) 1500015017.dwg, Estimate Barge Dock/Vertical/SHIRTPILE BULKHEAD, Rev. 03.0044227.00, Project No. 03.0044227.00, March 31, 2015 - 11:25am (all times)

