



**US ARMY CORPS
OF ENGINEERS
St. Louis District
Gateway to Excellence**

Public Notice

Reply To:
U.S. Army Corps of Engineers
Attn: CEMVS-CO-F
1222 Spruce Street
St. Louis, MO 63103-2833

Public Notice No.

P-2397

Public Notice Date

January 14, 2004

Expiration Date

February 13, 2004

Postmaster Please Post Conspicuously Until:

File Number: 200307860

Interested parties are hereby notified that an application has been received for a Department of the Army permit for certain work in waters of the United States, as described below and shown on the attached map and drawings.

COMMENTS AND ADDITIONAL INFORMATION: Comments on the described work should reference the U.S. Army Corps of Engineers File Number shown above and must reach this office no later than the above expiration date of the Public Notice to become part of the record and be considered in the decision. Comments should be mailed to the following address:

U.S. Army Corps of Engineers
ATTN: CEMVS-CO-F (Craig J. Litteken)
1222 Spruce Street
St. Louis, Missouri 63103-2833

APPLICANT: Chemical Lime Company of Missouri, Inc., P.O. Box 488, 20947 White Sands Road, Ste. Genevieve, Missouri 63670-0488.

AGENT: GEI Consultants, Inc., 243 N. Lindbergh Blvd., Suite 312, St. Louis, Missouri 63141

LOCATION: The proposed barge mooring and dredging site are located on the right descending bank of the Upper Mississippi River at approximate river mile 127.0. The proposed dredge disposal site is located on the left descending bank of the Upper Mississippi River at approximate river mile 127.5. All portions of the proposed project are located in Ste. Genevieve County, Missouri.

PROJECT DESCRIPTION: The proposed project involves permanently mooring a 235-foot long by 35-foot wide loading/offloading barge at the upstream end of two existing loading/offloading barges operated by Chemical Lime. The barge moorings would be located above the ordinary high water mark of the Mississippi River and would be constructed in the same manner as the existing barge moorings. The existing unloading hopper located on one of the existing barges would be relocated to the proposed barge for the purpose of unloading fuels. To ensure that the proposed barge does not become grounded during periods of low water, the applicant is proposing to conduct a one-time hydraulic dredging in the area of the new barge. The proposed dredge area would extend approximately 230-foot upstream from the upstream end of the existing barge, would extend approximately 75-foot out from the bank, and would be approximately 5-foot deep. The total amount of material to be dredged from this area would be approximately 3200 cubic yards. The area in front of the proposed barge may require periodic maintenance dredging of accumulated sediment during periods of low water to allow barges to navigate up to the moored barge. In addition, the applicant currently holds a permit for dredging in front of the existing barges to allow barges to

navigate up to the existing barges. The applicant is proposing to renew the existing dredging permit, while increasing the dredging area to accommodate the area in front of the new barge. The existing area is approximately 900-feet x 450-feet x 5 feet, which totals approximately 75,000 cubic yards of material. The proposed dredging area in front of the proposed barge is approximately 225-feet x 450-feet x 5-feet, which totals approximately 18,750 cubic yards of material. The need for maintenance dredging would primarily be determined by sedimentation patterns and available river depths. Without adequate river depths, the applicant may be unable to continue barge loading/offloading operations at low river stages. All proposed dredging would be done hydraulically with disposal at the disposal site approved in the existing dredging permit (P-2286), which is at the downstream end of an existing sandbar. The dredged material would be transferred from the site in a 24-inch diameter pipe that would be directed across the Mississippi River to the disposal site. On average, the applicant anticipates the periodic dredging to take approximately three days for completion. A workboat would be on-site during dredging operations to break down the dredge pipeline for passing river traffic as needed. When notified, the pipeline could be broken down in five (5) minutes and reconnected in an additional five (5) minutes. (See Attached Drawings)

ADDITIONAL INFORMATION: Additional information may be obtained by contacting Craig J. Litteken, Project Manager, Rivers Section, Regulatory Branch, U.S. Army Corps of Engineers at (314) 331-8579 or at electronic mail address: Craig.J.Litteken2@mvs02.usace.army.mil

AUTHORITY: This permit will be processed under the provisions of Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403) and Section 404 of the Clean Water Act (33 U.S.C. 1344).

WATER QUALITY CERTIFICATION: By issuance of this public notice, the project plans are considered submitted to the Missouri Department of Natural Resources, Water Pollution Control Program for state certification of the proposed activity in accordance with Section 401 of the Clean Water Act. Written comments concerning possible impacts to waters of Missouri should be addressed to: Water Pollution Control Program, P.O. Box 176, Jefferson City, Missouri 65102-0176, with copy provided to the Corps of Engineers.

Although water quality certification in accordance with Section 401 of the Clean Water Act, is not required by the Illinois Environmental Protection Agency (IEPA), this public notice also provides documentation to the IEPA for comments related to possible water quality concerns.

SECTION 404 (b)(1) EVALUATION: The impact of the activity on the public interest will be evaluated in accordance with the Missouri Department of Natural Resources, Water Pollution Control Program guidelines and the Illinois Environmental Protection Agency's guidelines pursuant to Section 404 (b)(1) of the Clean Water Act.

PUBLIC HEARING: Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Request for public hearings shall state, with particularity, the reasons for holding the public hearing.

ENDANGERED SPECIES: The proposed project is within the range of the Federally endangered Indiana bat (*Myotis sodalis*), Gray bat (*Myotis grisescens*), Interior Least tern (*Sterna anitllarum*), Pallid Sturgeon (*Scaphirhynchus albus*), and the threatened Bald eagle (*Haliaeetus leucocephalus*). A preliminary determination, in compliance with the Endangered Species Act as amended, has been made that this activity is not likely to affect the listed species. Standard conditions created by coordinated efforts with other Federal and state resource agencies would be applied to further avoid impacts to these species. In order to further complete our evaluation, written comments are hereby solicited from the U.S. Fish and Wildlife Service and other interested parties to ascertain any potential impacts upon these listed species, any others species or their critical habitats.

CULTURAL RESOURCES: The St. Louis District will evaluate information provided by the State Historic Preservation Officer and the public in response to this public notice and we may conduct, or require a reconnaissance survey of the project area.

EVALUATION: The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the described activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which may reasonably be expected to accrue from the described activity must be balanced against its reasonably foreseeable detriments. All factors, which may be relevant to the described activity 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, consideration of property ownership and, in general, the needs and welfare of the people.

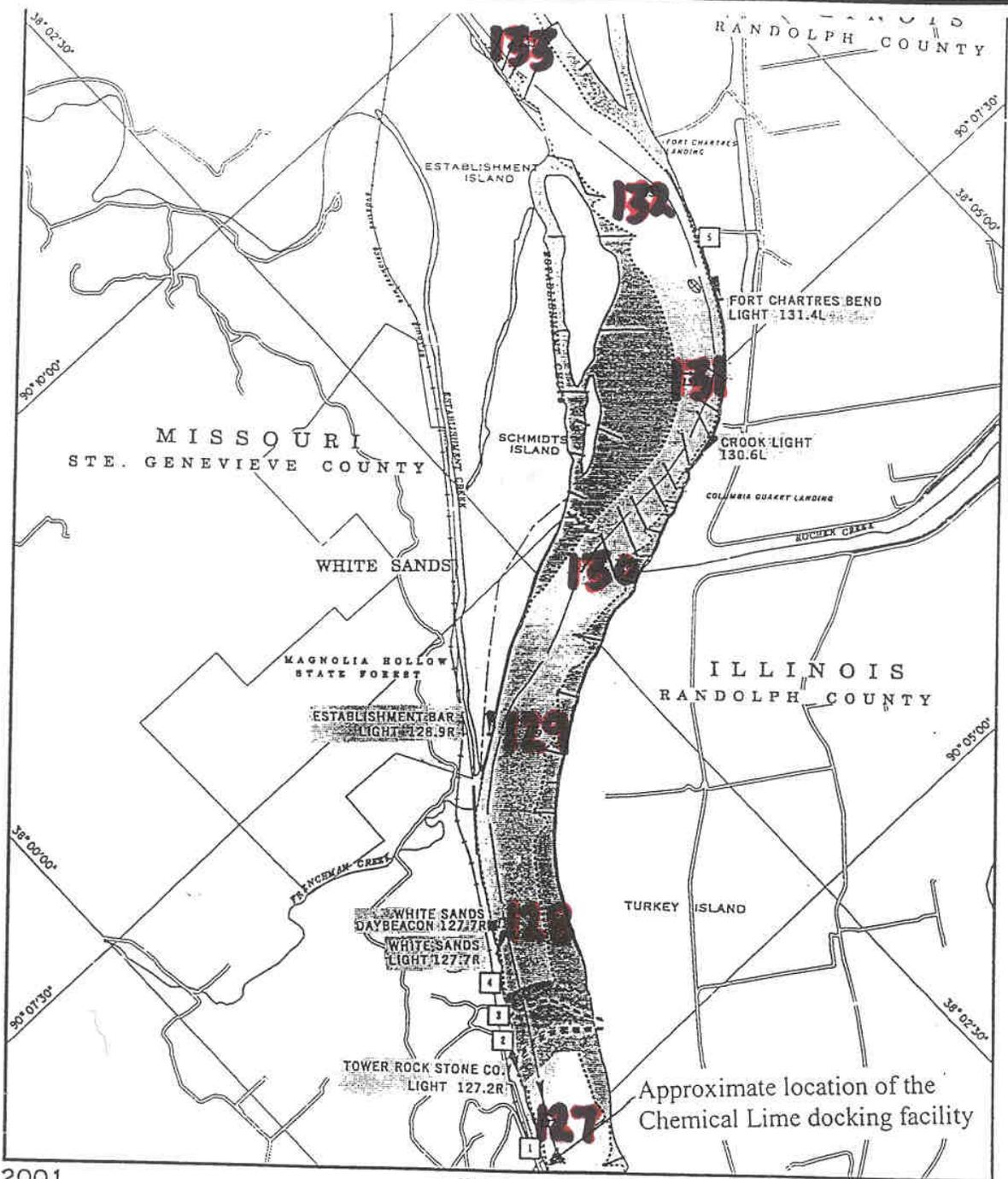
The U.S. Army Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of these proposed activities. Any comments received will be considered by the U.S. Army 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 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 need for a public hearing and to determine the overall public interest of the proposed activity.

Danny D. McClendon
Chief, Regulatory Branch

Attachments

NOTICE TO POSTMASTERS:

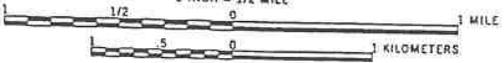
It is requested that this notice be conspicuously and continually placed for 30 days (until **February 13, 2004**) from the date of this issuance of this notice.



Approximate location of the
Chemical Lime docking facility

2001

SCALE 1:31,680
1 INCH = 1/2 MILE



MAP NO. 103
RIVER MILE 127 TO 135

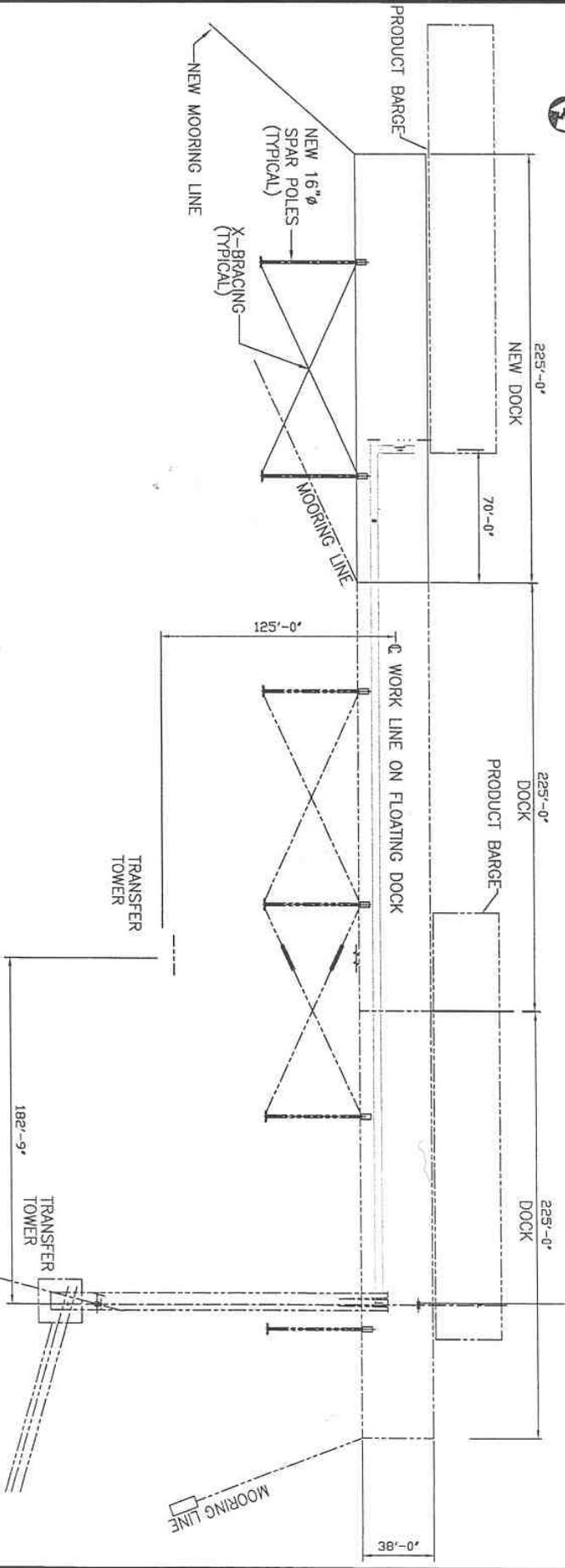
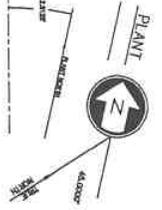


GEI Consultants, Inc.

DRAWING 1
SITE VICINITY

CHEMICAL LIME
ST. GENEVIEVE, MO
LOADING/UNLOADING FACILITY

P-2391
07/10/21
1 of 4



PRELIMINARY
NOT FOR CONSTRUCTION

SOURCE:

- 1. LOAD AREA
- 2. RANGEMENT
- 3. OF SYSTEM
- 4. YTMADD-X-101 A

P-2397
07V0XLI
2004

AV000001-14-101.DWG 06-06-03 12:03 PEARLADOCKS BRITVA, ENCLOSURE.

 GEI Consultants, Inc.
DRAWING 2 PLAN VIEW
CHEMICAL LINE LEADING/UNLOADING FACILITY ST. GENEVIEVE, MD

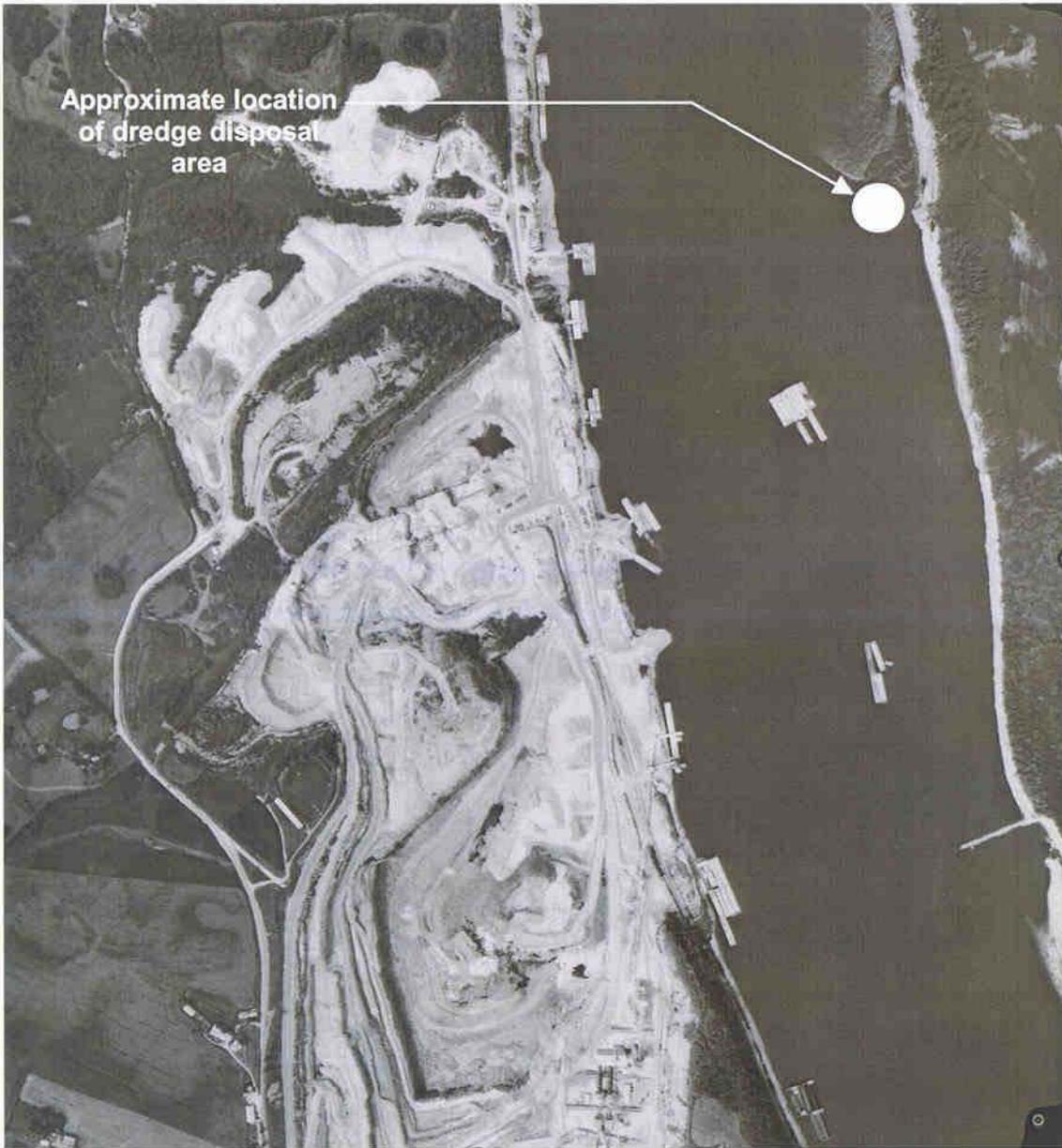


This area represents approximately where the new barge will be installed and also

PHOTO 1
NEW BARGE LOCATION

CHEMICAL LIME
ST. GENEVIEVE, MO
LOADING/UNLOADING FACILITY

P-239
07V0X
30f4



Approximate location
of dredge disposal
area

PHOTO 2
EXISTING DREDGE
DISPOSAL AREA

CHEMICAL LIME
ST. GENEVIEVE, MO
LOADING/UNLOADING FACILITY

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07V0x

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