

JOINT
PUBLIC NOTICE

CHARLESTON DISTRICT, CORPS OF ENGINEERS
1835 Assembly Street, Room 865B-1
Columbia, South Carolina 29201

and

THE S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
Bureau of Water
2600 Bull Street
Columbia, South Carolina 29201

REGULATORY DIVISION

Refer to: P/N #SAC-2012-00613-5Z

November 3, 2015

Pursuant to Sections 401 and 404 of the Clean Water Act (33 U.S.C. 1344), and the S.C. Construction in Navigable Waters Permit Program (R. 19-450, et. seq., 1976 S.C. Code of Laws, as amended), an application has been submitted to the Department of the Army and South Carolina Department of Health and Environmental Control by

James Banks
Milliken and Company
c/o Ronald Walker
S&ME, Inc.
281 Fairforest Way
Greenville, South Carolina 29607

for a permit for the placement of fill material and the dredging of accumulated sediments associated with the repair and maintenance of existing diffusers and effluent pipes for the discharge from the Magnolia Finishing Plant pursuant to National Pollution Discharge Elimination System (NPDES) permit No. SC0003182, in a water of the U.S.,

the Broad River

at the existing Magnolia Finishing Plant on New Milliken Road, in Blacksburg, in Cherokee County, South Carolina 35.113842 N, 81.571032 W, Blacksburg South Quad.

In order to give all interested parties an opportunity to express their views

NOTICE

is hereby given that written statements regarding the work will be received by the **Corps** until

15 Days from the Date of this Notice,

and **SCDHEC** will receive written statements regarding the work until

30 Days from the Date of this Notice

from those interested in the activity and whose interests may be affected by the work.

The proposed work will consist of routine repair and maintenance activities associated with maintaining the diffuser and effluent pipe in a safe working conditioning, pursuant to NPDES permit No. SC0003182. This work shall include activities such as the repair or replacement of broken or clogged diffuser nozzles, repair or replacement of effluent pipe, the placement of temporary fill material such as coffer dams to execute the activities, and the dredging of accumulated sediment in the immediate vicinity of the diffusers or the effluent pipe. The project will involve impacts to not more than 0.05 acres of waters of the US or 220 linear feet X 10 linear feet of river bottom which is the extent of the existing diffuser and effluent pipe system. Any and all temporary fill material will be removed upon the completion of the repair and maintenance activity and remain no more than 90 days from the start of work, with the affected aquatic resource returned to pre-project conditions. Any and all dredge spoil will be dewatered on-site, in uplands, and in such a fashion so that there is not a runback of sediment laden water into waters of the United States and placed in an upland disposal area. The applicant is requesting a 10 year permit for these repair and maintenance activities. The applicant has not offered compensatory mitigation as the applicant has minimized the proposed work to only repair and maintenance.

NOTE: This public notice and associated plans are available on the Corps' website at: <http://www.sac.usace.army.mil/Missions/Regulatory/PublicNotices> . For those unable to access the website, a copy of this notice and the associated plans will be provided, upon receipt of a written request. The request must identify the project of interest by public notice number and a self-addressed stamped envelope must also be provided. Your request should be addressed to the

**U.S. Army Corps of Engineers
ATTN: REGULATORY DIVISION
1835 Assembly Street, Room 865B-1
Columbia, South Carolina 29201**

The District Engineer has concluded that the discharges associated with this project, both direct and indirect, should be reviewed by the South Carolina Department of Health and Environmental Control in accordance with provisions of Section 401 of the Clean Water Act. As such, this notice constitutes a request, on behalf of the applicant, for certification that this project will comply with applicable effluent limitations and water quality standards. State review, permitting and certification is conducted by the S.C. Department of Health and Environmental Control. The District Engineer will not process this application to a conclusion until such certifications are received. The applicant is hereby advised that supplemental information may be required by the State to facilitate the review.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The project will impact freshwater habitat upstream of estuarine substrates and emergent wetlands utilized by various life stages of species comprising the shrimp, and snapper-grouper management complexes. The District Engineer's initial determination is that the action will not have a substantial individual or cumulative adverse impact on EFH or fisheries managed by the South Atlantic Fishery Management Council and the National Marine Fisheries Service (NMFS). The District Engineer's final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

Pursuant to the Section 7 of the Endangered Species Act of 1973 (as amended), the Corps has reviewed the project area, examined all information provided by the applicant, and the District Engineer has determined, based on the most recently available information that the project will have no effect on any Federally endangered, threatened, or proposed species and will not result in

the destruction or adverse modification of designated or proposed critical habitat. This public notice serves as a request to the U.S. Fish and Wildlife Service and the National Marine Fisheries Service for any additional information they may have on whether any listed or proposed endangered or threatened species or designated or proposed critical habitat may be present in the area which would be affected by the activity.

Pursuant to Section 106 of the National Historic Preservation Act (NHPA), this public notice constitutes a request to Indian Tribes to notify the District Engineer of any historic properties of religious and cultural significance to them that may be affected by the undertaking.

In accordance with Section 106 of the NHPA, the District Engineer has consulted South Carolina ArchSite (GIS), for the presence or absence of historic properties (as defined in 36 C.F.R. 800.16)(1)), and has initially determined that no historic properties are present; therefore, there will be no effect on historic properties. To ensure that other historic properties that the District Engineer is not aware of are not overlooked, this public notice also serves as a request to the State Historic Preservation Office and any other interested parties to provide any information they may have with regard to historic properties. This public notice serves as a request for concurrence within 30 days from the SHPO (and/or Tribal Historic Preservation Officer).

The District Engineer's final eligibility and effect determination will be based upon coordination with the SHPO and/or THPO, as appropriate and required and with full consideration given to the undertaking's potential direct and indirect effects on historic properties within the Corps-identified permit area.

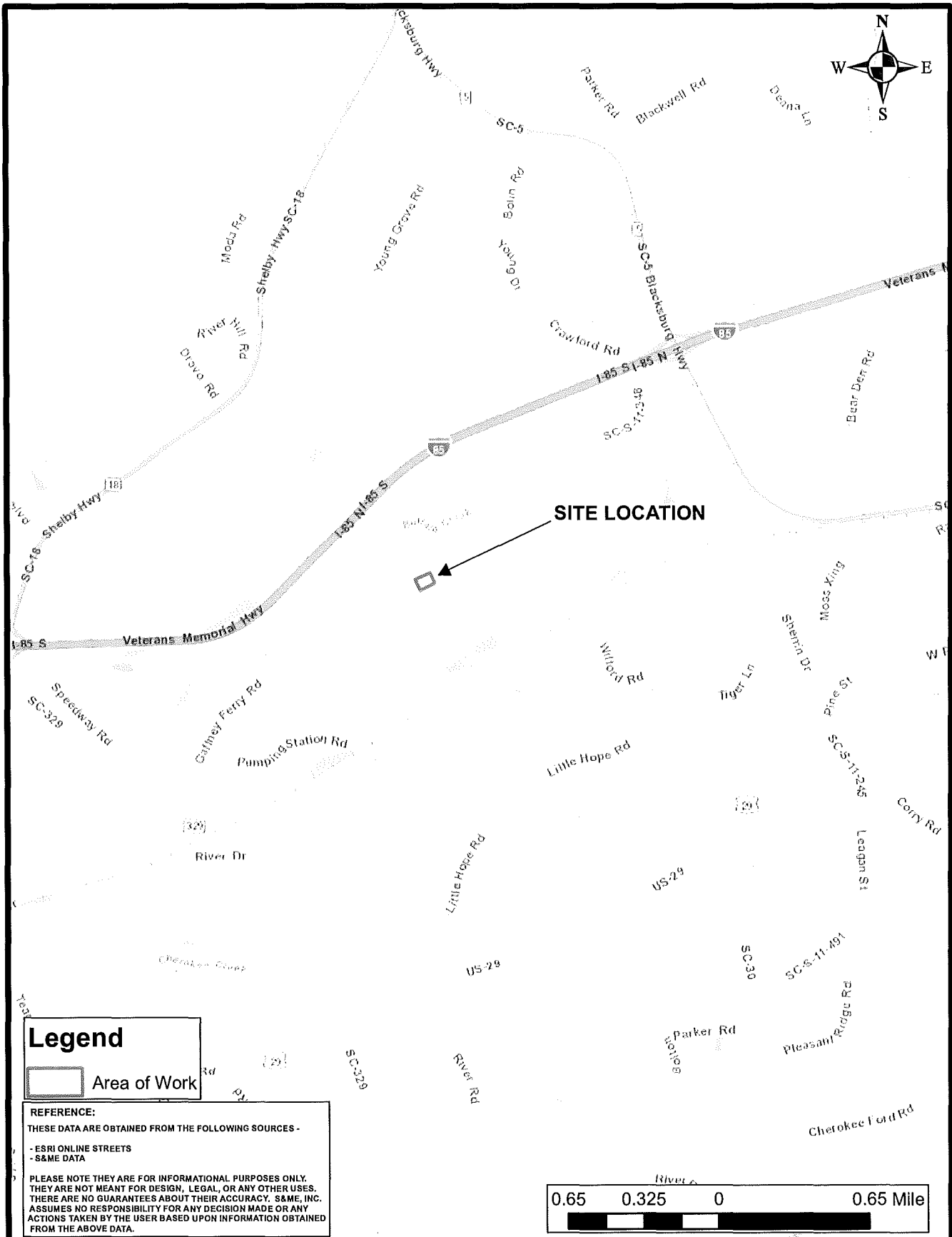
Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reasons for holding a public hearing.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest and will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency (EPA), under authority of Section 404(b) of the Clean Water Act. The benefit which reasonably may be expected to accrue from the project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project 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 and, in general, the needs and welfare of the people. A permit will be granted unless the District Engineer determines that it would be contrary to the public interest. In cases of conflicting property rights, the Corps cannot undertake to adjudicate rival claims.


The Corps 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 activity. Any comments received will be considered by the Corps to determine whether to issue, modify, condition or deny a permit for this project. 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 need for a public hearing and to determine the overall public interest of the activity.

If there are any questions concerning this public notice, please contact **Laura Boos at 803-253-3902.**



Legend

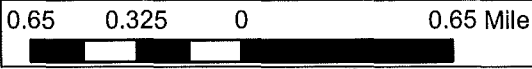
 Area of Work

REFERENCE:

THESE DATA ARE OBTAINED FROM THE FOLLOWING SOURCES -

- ESRI ONLINE STREETS
- S&ME DATA

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DATE: 10-14-2015

DRAWN BY: RHW

DRAWN BY: JMM

PROJECT NO:
4226-15-096

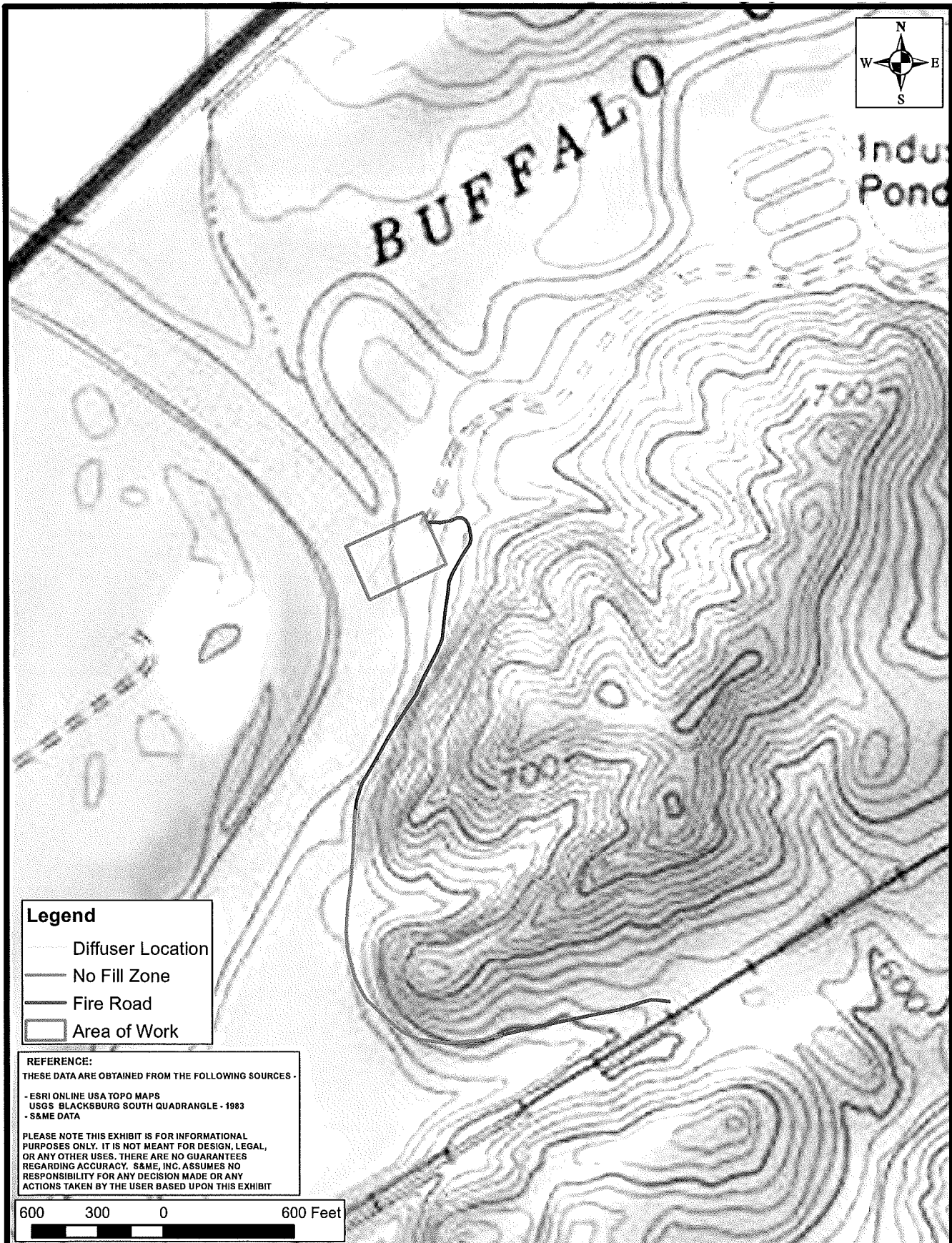






SITE LOCATION

Milliken and Company
Magnolia Finishing Plant
Contact: Kristyn Mullinax
SAC 2012-00613
Cherokee County, Blacksburg, SC

EXHIBIT NO.

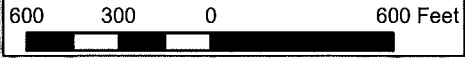
1



- Legend**
-  Diffuser Location
 -  No Fill Zone
 -  Fire Road
 -  Area of Work

REFERENCE:
 THESE DATA ARE OBTAINED FROM THE FOLLOWING SOURCES -
 - ESRI ONLINE USA TOPO MAPS
 - USGS BLACKSBURG SOUTH QUADRANGLE - 1983
 - S&ME DATA

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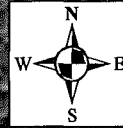


TOPOGRAPHIC SURFACE
 Milliken and Company
 Magnolia Finishing Plant
 Contact: Kristyn Mullinax
 SAC 2012-00613
 Cherokee County, Blacksborg, SC







EXHIBIT NO.
2

Impact Coordinates
35.114016
-81.570913

Impact Coordinates
35.113842
-81.571032

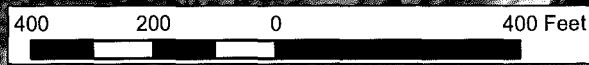


Legend

-  Coordinates
-  Fire Road
-  No Fill Zone
-  Diffuser Location
-  Dewatering Area
-  Area of Work

REFERENCE:
THESE DATA ARE OBTAINED FROM THE FOLLOWING SOURCES -
- ESRI ONLINE WORLD IMAGERY
- S&ME GPS DATA

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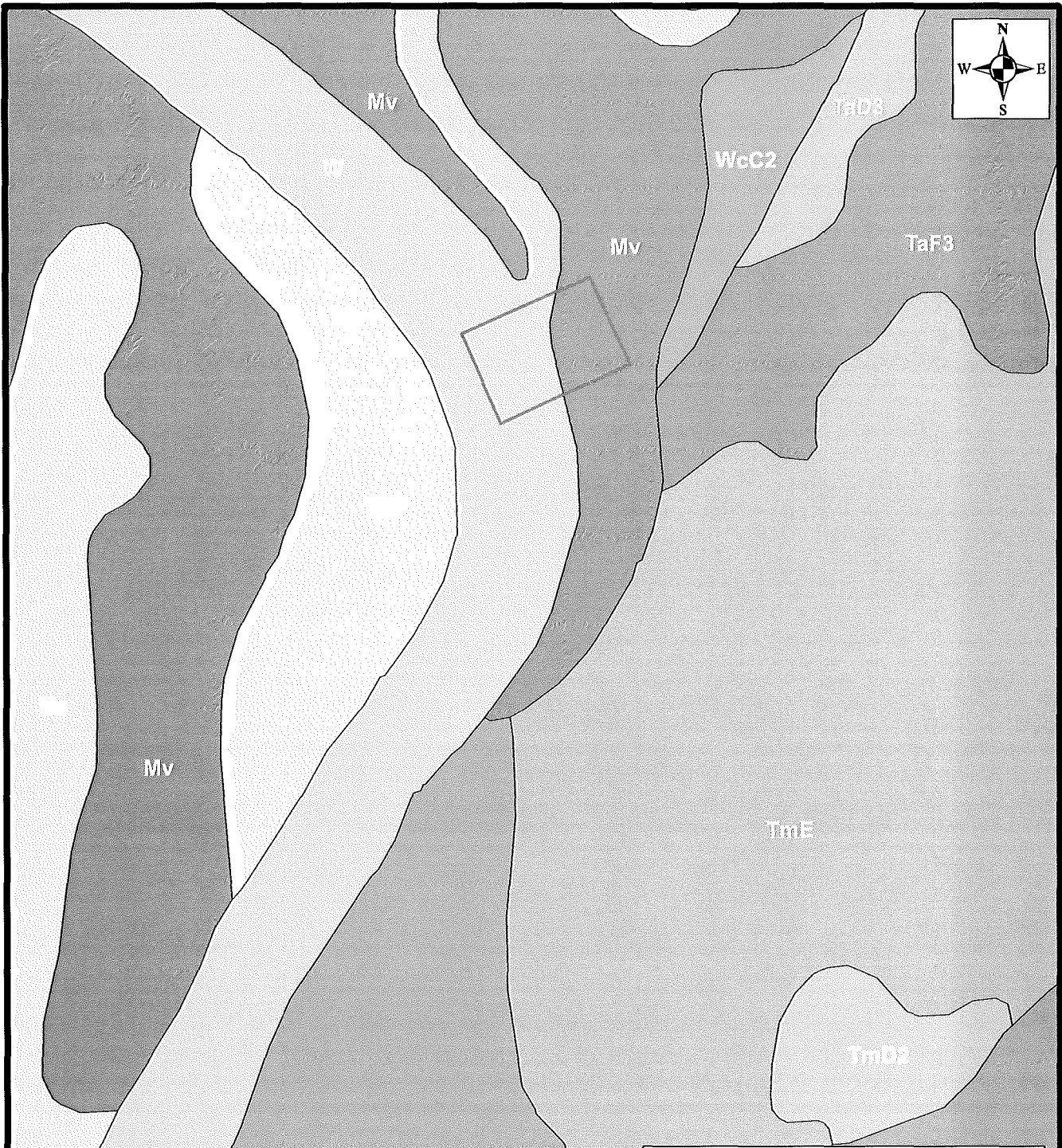


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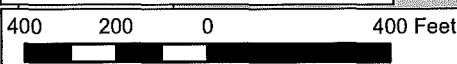
AERIAL IMAGERY
Milliken and Company
Magnolia Finishing Plant
Contact: Kristyn Mullinax
SAC 2012-00613
Cherokee County, Blacksburg, SC

EXHIBIT NO.
3



REFERENCE:
 THESE DATA ARE OBTAINED FROM THE FOLLOWING SOURCES -
 - NRCS SOIL SURVEY CHEROKEE COUNTY SC 2014
 - S&ME GPS DATA

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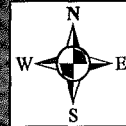
Legend	
	Area of Work
	Bc - Buncombe Loamy Sand
	Mv - Mixed Alluvial Land
	Mw - Mixed Wet Alluvial Land
	TaD3 - Tatum Silty Clay Loam 10 to 15 % Slopes
	TaF3 - Tatum Silty Clay Loam 15 to 35 % Slopes
	TmD2 - Tatum Very fine Sandy Loam 10 to 15 % Slopes
	TmE - Tatum Very Fine Sandy Loam 15 to 25 % Slopes
	W - Water
	WcC2 - Wickham Sandy Loam 2 to 10 % Slopes

DATE: 10-14-2015
 DRAWN BY: RHW
 DRAWN BY: JMM
 PROJECT NO: 4226-15-096



SOIL ASSOCIATIONS
 Milliken and Company
 Magnolia Finishing Plant
 Contact: Kristyn Mullinax
 SAC 2012-00613
 Cherokee County, Blacksburg, SC

EXHIBIT NO.
4





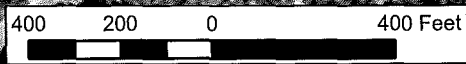
REFERENCE:
 THESE DATA ARE OBTAINED FROM THE FOLLOWING SOURCES -

- USFWS NATIONAL WETLANDS INVENTORY, ACCESSED ONLINE 2015
- ESRI ONLINE WORLD IMAGERY
- S&ME GPS DATA

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Legend

-  Area of Work
-  NWI Mapped Wetlands

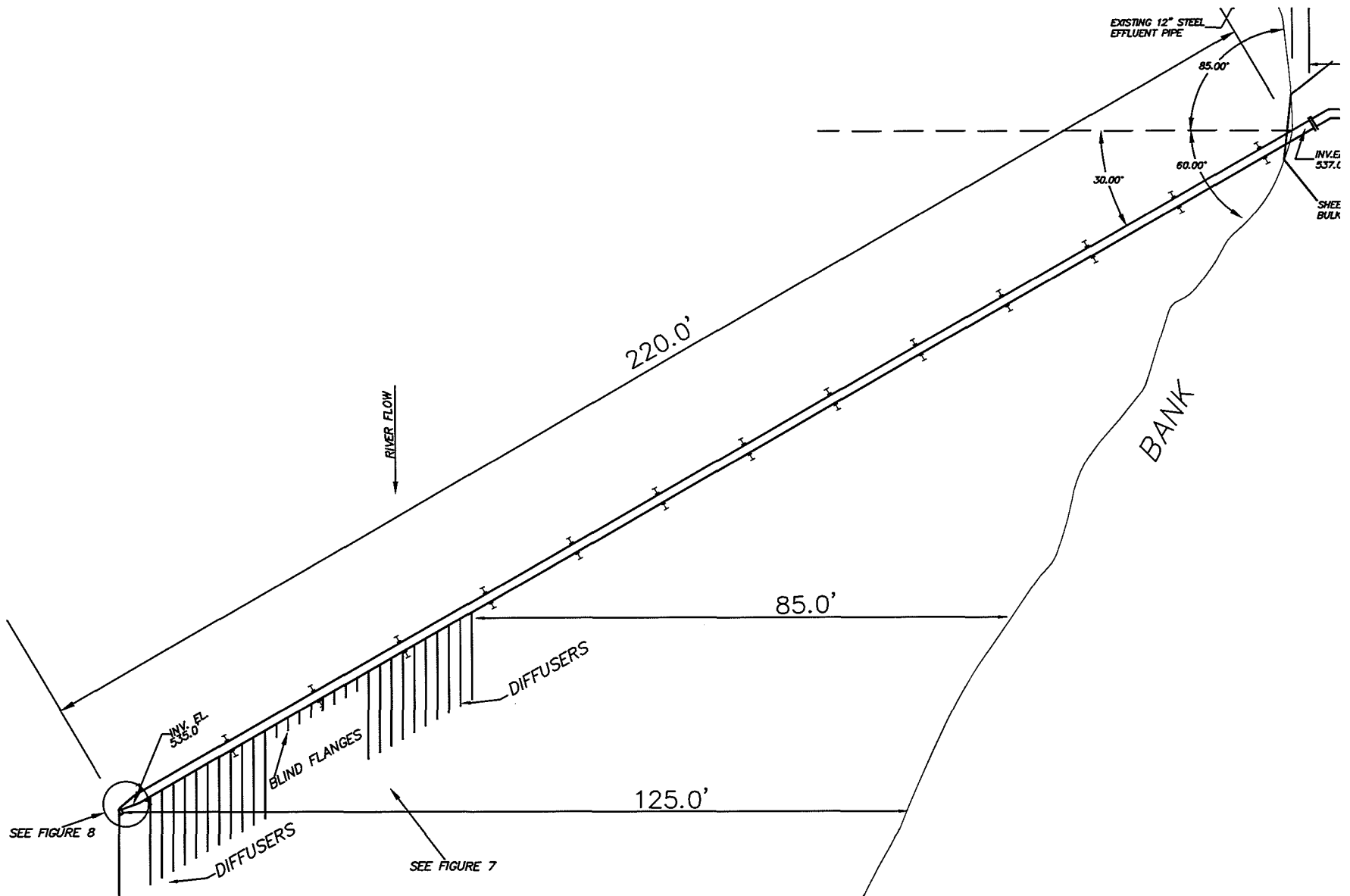


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USFWS NWI Mapped Data
 Milliken and Company
 Magnolia Finishing Plant
 Contact: Kristyn Mullinax
 SAC 2012-00613
 Cherokee County, Blacksburg, SC

EXHIBIT NO.
5



NOTES:

1. BASE DRAWING PROVIDED BY MILLIKEN AND COMPANY
2. FOR PERMITTING PURPOSES ONLY, NOT INTENDED FOR CONSTRUCTION

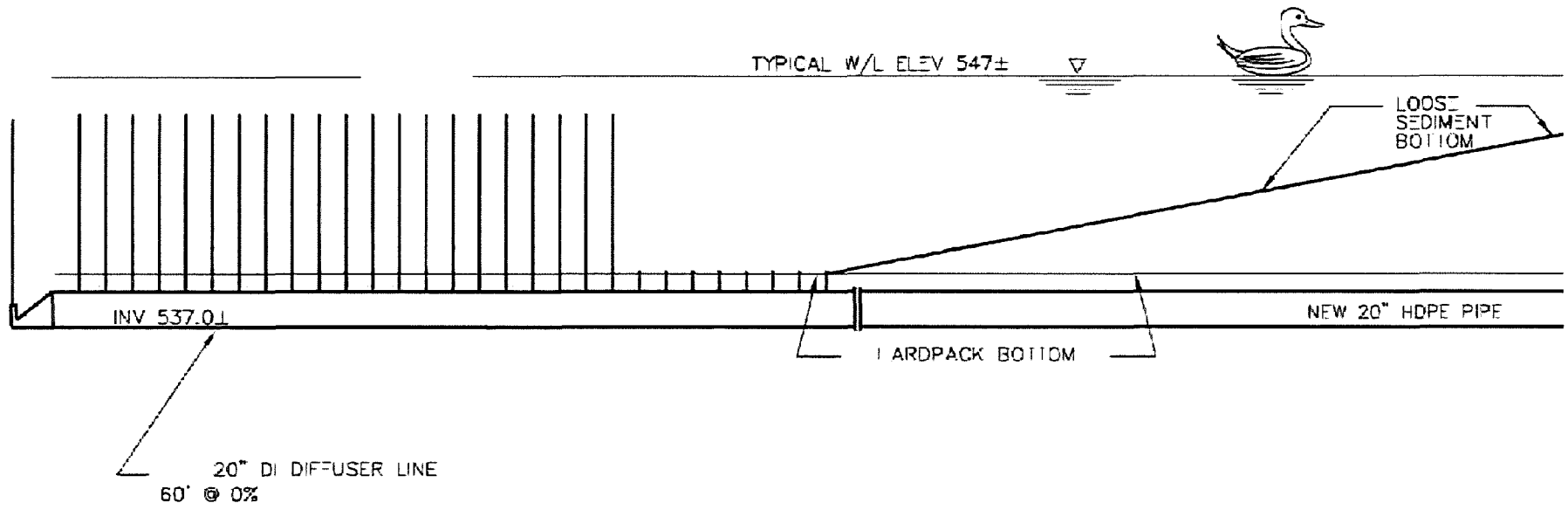
SCALE:	NTS
CHECKED BY:	JMM
DRAWN BY:	RHW
DATE:	10-14-2015



DIFFUSER LAYOUT
 MILLIKEN AND COMPANY
 MAGNOLIA FINISHING PLANT
 CONTACT: KRISTYN MULLINAX
 SAC 2012-00613
 CHEROKEE COUNTY, BLACKSBURG, SC

S&ME JOB NO: 4226-15-096

EXHIBIT NO:
6



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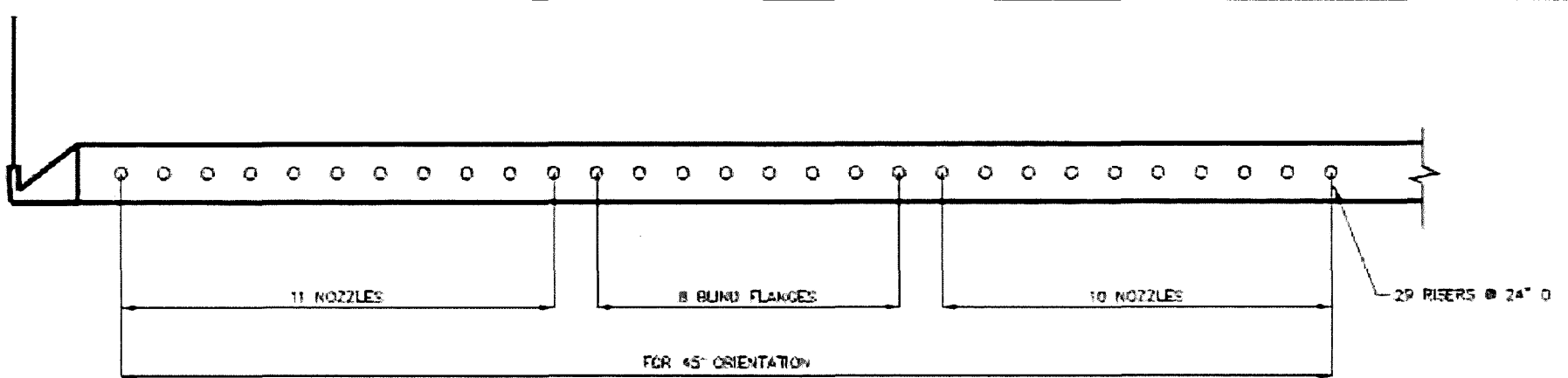


DIFFUSER CROSS SECTION
 MILLIKEN AND COMPANY
 MAGNOLIA FINISHING PLANT
 CONTACT: KRISTYN MULLINAX
 SAC 2012-000613
 CHEROKEE COUNTY, BLACKSBURG, SC

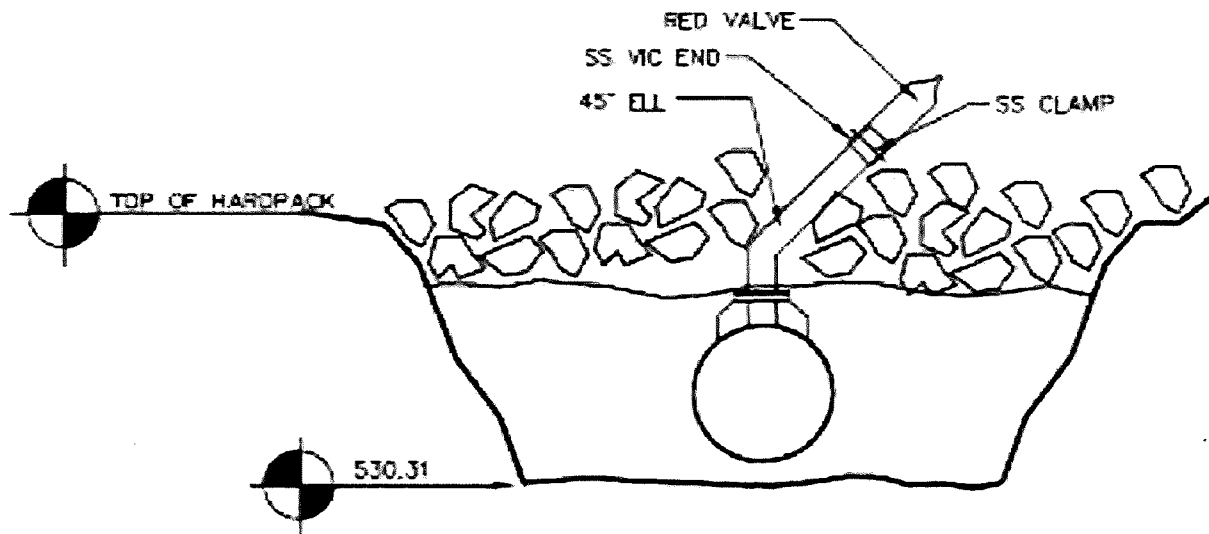
S&ME JOB NO: 4226-15-096

EXHIBIT NO:

7



NOZZLE SPACING PLAN
NOT TO SCALE



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DIFFUSER CROSS SECTION
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EXHIBIT NO:

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