

JOINT PUBLIC NOTICE

December 26, 2016

United States Army
Corps of Engineers
New Orleans District
Regulatory Branch
7400 Leake Avenue
New Orleans, Louisiana 70118-3651

(504) 862-2284

Sara.B.Fortuna@usace.army.mil

Project Manager
Sara Fortuna
Permit Application Number
MVN-2003-04156-WKK

State of Louisiana
Department of Environmental Quality
ATTN: Water Quality Certifications
Post Office Box 4313
Baton Rouge, Louisiana 70821-4313

(225) 219-3026

Terriana.Wilcox@la.gov

Project Manager
Terriana Wilcox
WQC Application Number
WQC 161216-01

Interested parties are hereby notified that a permit application has been received by the New Orleans District of the U.S. Army Corps of Engineers pursuant to: [] Section 10 of the Rivers and Harbors Act of March 3, 1899 (30 Stat. 1151; 33 USC 403); and/or [X] Section 404 of the Clean Water Act (86 Stat. 816; 33 USC 1344).

Application has also been made to the Louisiana Department of Environmental Quality, Water Quality Certifications, for a Water Quality Certification (WQC) in accordance with statutory authority contained in LRS30:2047 A(3), and provisions of Section 401 of the Clean Water Act (P.L.95-17).

HAZARDOUS WASTE LANDFILL IN CALCASIEU PARISH

NAME OF APPLICANT: Chemical Waste Management, c/o Providence Engineering, 1201 Main Street, Baton Rouge, Louisiana 70802.

LOCATION OF WORK: Near Bayou Choupique, located at 7170 John Brannon Road, in the community of Sulphur, in Calcasieu Parish, Louisiana, as shown on the enclosed drawings.

Location: Latitude: 30.117435 N/ Longitude: -93.405134 W; Hydrologic Unit Code: 08080206 – Calcasieu Basin.

CHARACTER OF WORK: Time extension request to conduct excavation and filling operations, all to construct liners and covers for Modules 7, 8, and 9 of Cell 8. Approximately 2,884,000 cubic yards of earthen fill material would be excavated and 1,537,000 cubic yards of the dredged earthen fill material and 150,000 of hauled-in fill material would be placed onsite. The remaining dredged earthen fill material would be placed at the previously permitted soil stockpile areas. Approximately 29.2 acres of jurisdictional wetlands and waterbottoms would be permanently impacted for the construction of Cell 8. Work completed includes the completion of the hurricane surge protection levee, the stormwater retention pond, and Modules 1 through 6 of Cell 8. The applicant had previously purchased appropriate mitigation credits from an approved Department of the Army mitigation bank to compensate for all project related wetland impacts.

The comment period for the Department of the Army Permit and the Louisiana Department of Environmental Quality WQC will close **20 days** from the date of this joint public notice. Written comments, including suggestions for modifications or objections to the proposed work, stating reasons thereof, are being solicited from anyone having interest in this permit and/or this WQC request and must be mailed so as to be received before or by the last day of the comment period. Letters concerning the Corps of Engineers permit application must reference the applicant's name and the Permit Application Number, and be mailed to the Corps of Engineers at the address above, **ATTENTION: REGULATORY BRANCH**. **Similar letters concerning the Water Quality Certification must reference the applicant's name and the WQC Application number and be mailed to the Louisiana Department of Environmental Quality at the address above.**

Individuals or parties may request an extension of time in which to comment on the proposed work by writing or e-mailing the Corps of Engineers Project Manager listed above. Any request must be specific and substantively supportive of the requested extension, and received by this office prior to the end of the initial comment period. The Section Chief will review the request and the requestor will be promptly notified of the decision to grant or deny the request. If granted, the time extension will be continuous to the initial comment period and, inclusive of the initial comment period, will not exceed a total of 30 calendar days.

The application for this proposed project is on file with the Louisiana Department of Environmental Quality and may be examined during weekdays between 8:00 a.m. and 4:30 p.m. Copies may be obtained upon payment of costs of reproduction.

Corps of Engineers Permit Criteria

The decision whether to issue a permit will be based on an evaluation of the probable impacts, 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 proposal 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, floodplain 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 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 this proposed activity. Any comments received will be considered by the U.S. Army Corps of Engineers to determine whether to make, 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.

The New Orleans District is unaware of properties listed on the National Register of Historic Places near the proposed work. The possibility exists that the proposed work may damage or destroy presently unknown archeological, scientific, prehistorical, historical sites, or data. Issuance of this public notice solicits input from the State Archeologist and State Historic Preservation Officer regarding potential impacts to cultural resources.

Our initial finding is that the proposed work would neither affect any species listed as endangered by the U.S. Departments of Interior or Commerce, nor affect any habitat designated as critical to the survival and recovery of any endangered species. Utilizing Standard Local Operating Procedure for Endangered Species in Louisiana (SLOPES), dated October 22, 2014, between the U.S. Army Corps of Engineers, New Orleans and U.S. Fish and Wildlife Service, Ecological Services Office, the Corps has determined that the proposed activity would have no effect on any listed species.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The applicant's proposal would result in the destruction or alteration of **N/A** acres of EFH utilized by various life stages of red drum and penaeid shrimp. Our initial determination is that the proposed action would not have a substantial adverse impact on EFH or federally managed fisheries in the Gulf of Mexico. Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the National Marine Fisheries Service.

If the proposed work involves deposits of dredged or fill material into navigable waters, the evaluation of the probable impacts will include the application of guidelines established by the Administrator of the Environmental Protection Agency. Also, a certification that the proposed activity will not violate applicable water quality standards will be required from the Department of Environmental Quality, Water Quality Certifications, before a permit is issued.

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 public hearings shall state, with particularity, the reasons for holding a public hearing.

You are requested to communicate the information contained in this notice to any other parties whom you deem likely to have interest in the matter.

Darrell S. Barbara
Chief, Western Evaluation Section
Regulatory Branch

Enclosure



WASTE MANAGEMENT, INC
LAKE CHARLES FACILITY
CARLYSS, LOUISIANA

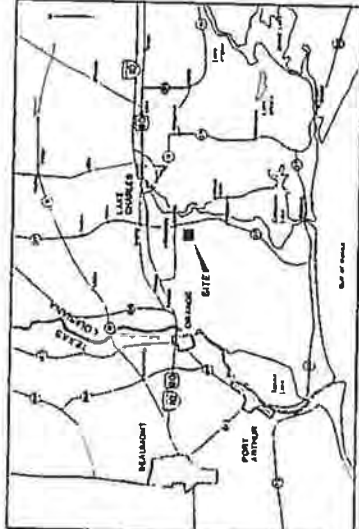
WASTE MANAGEMENT, INC.

CELL 8 CONCEPTUAL DESIGN DRAWINGS
EPA I.D. NUMBER: LAD000777201



Charles G. Dominguez
 7/26/03

SHEET NO.	TITLE	DRAWING NO.
1	COVER SHEET	4596-201
2	SITE LAYOUT PLAN	4596-202
3	LANDFILL DEVELOPMENT PLAN	4596-203
4	FINAL COVER GRADING PLAN	4596-204
5	LANDFILL DEVELOPMENT AND FINAL COVER CROSS SECTIONS	4596-205
6	EXCAVATION PLAN	4596-206
7	PRESSURE RELIEF SYSTEM	4596-207
8	SECONDARY CONTAINMENT AND COLLECTION SYSTEMS	4596-208
9	PRIMARY CONTAINMENT SYSTEM	4596-209
10	PRIMARY COLLECTION SYSTEM	4596-210
11	PRIMARY COLLECTION SYSTEM DETAILS	4596-211
12	OPERATIONAL SOIL LAYER	4596-212
13	INTERMEDIATE DIVIDER BERM SECTIONS I	4596-213
14	INTERMEDIATE DIVIDER BERM SECTIONS II	4596-214
15	INTERMEDIATE DIVIDER BERM SECTIONS III	4596-215
16	INTERMEDIATE BERM PROVISION FOR FUTURE TIE-IN	4596-216
17	SURFACE OF WASTE	4596-217
18	INTERIM SOIL COVER	4596-218
19	COMPOSITE COVER SYSTEM AND SYNTHETIC DRAINAGE LAYER	4596-219
20	VEGETATIVE GROWTH MEDIA LAYER	4596-220
21	TYPICAL CONSTRUCTION ACCESS RAMP	4596-221
22	WASTE TRANSPORTER ACCESS RAMP	4596-222
23	TYPICAL OPERATIONAL SEQUENCES I	4596-223
24	TYPICAL OPERATIONAL SEQUENCES II	4596-224
25	TYPICAL OPERATIONAL SEQUENCES III	4596-225
26	TYPICAL OPERATIONAL SEQUENCES IV	4596-226
27	TYPICAL OPERATIONAL SEQUENCES V	4596-227
28	TYPICAL OPERATIONAL SEQUENCES VI	4596-228
29	SURFACE WATER CONTROL FEATURES	4596-229
30	SURFACE WATER SYSTEM DETAILS I	4596-230
31	SURFACE WATER SYSTEM DETAILS II	4596-231
32	POND DETAILS I	4596-232
33	POND DETAILS II	4596-233



DETAIL IDENTIFICATION LEGEND

Detail Number: Detail Number:

Sheet on Which Above Detail is Projected

SCALE: 1" = 1'

1 **DETAIL**
TITLE OF DETAIL

Example: Detail Number 1 Presented on Sheet No. 10 was Referenced for the First Time on Sheet No. 5

NOTES: ABOVE REFERRED SYSTEMS ALSO APPLY TO SECTION IDENTIFICATIONS

Golder Associates
 15633 W. Herby Road, Suite 345
 Houston, TX USA 77060
 Tel: (281) 931-6678
 Fax: (281) 931-3246

All information contained herein and attached hereto is considered proprietary and confidential and shall not be disclosed, copied or published in whole or in part without prior written consent from WASTE MANAGEMENT, INC.

JUNE 2003
 023-4596

