

MSR10

(NUMBER TO BE ASSIGNED BY STATE)

APPLICANT IS THE: ☒ OWNER ☐ PRIME CONTRACTOR

OWNER CONTACT INFORMATION

OWNER CONTACT PERSON: Daniel Ferrell
OWNER COMPANY LEGAL NAME: Origis Energy
OWNER STREET OR P.O. BOX: 800 Brickell Ave, Suite 1000
OWNER CITY: Miami STATE: FL ZIP: 33131
OWNER PHONE #: (786) 757-4332 OWNER EMAIL: daniel.ferrell@origisenergy.com

PRIME CONTRACTOR CONTACT INFORMATION

PRIME CONTRACTOR CONTACT PERSON: Ryan Liese
PRIME CONTRACTOR COMPANY LEGAL NAME: RES America Construction Inc
PRIME CONTRACTOR STREET OR P.O. BOX: 11101 W. 120th Ave, Suite 400
PRIME CONTRACTOR CITY: Broomfield STATE: Colorado ZIP: 80021
PRIME CONTRACTOR PHONE #: (972) 822-8290 PRIME CONTRACTOR EMAIL: ryan.liese@res-group.com

FACILITY SITE INFORMATION

FACILITY SITE NAME: MS Solar 6 - Golden Triangle Phase 2

FACILITY SITE ADDRESS (If the physical address is not available, please indicate the nearest named road. For linear projects indicate the beginning of the project and identify all counties the project traverses.)

STREET: 5929 Gilmer Wilburn Rd
CITY: Columbus STATE: MS COUNTY: Lowndes ZIP: 39701

FACILITY SITE TRIBAL LAND ID (N/A If not applicable):

LATITUDE: 33 degrees 24 minutes 14 seconds LONGITUDE: -88 degrees 36 minutes 06 seconds

LAT & LONG DATA SOURCE (GPS (Please GPS Project Entrance/Start Point) or Map Interpolation): Google Earth Pro

TOTAL ACREAGE THAT WILL BE DISTURBED ¹: 2,000

IS THIS PART OF A LARGER COMMON PLAN OF DEVELOPMENT? YES ☐ NO ☒

IF YES, NAME OF LARGER COMMON PLAN OF DEVELOPMENT:
AND PERMIT COVERAGE NUMBER: MSR10

ESTIMATED CONSTRUCTION PROJECT START DATE: 2022-05-31
YYYY-MM-DD

ESTIMATED CONSTRUCTION PROJECT END DATE: 2024-02-08
YYYY-MM-DD

DESCRIPTION OF CONSTRUCTION ACTIVITY: Grading, Installation of erosion control measures, Installation of solar site components

PROPOSED DESCRIPTION OF PROPERTY USE AFTER CONSTRUCTION HAS BEEN COMPLETED:
Utility scale PV solar facility

SIC Code 4 9 1 1 NAICS Code 2 2 1 1 1 4

NEAREST NAMED RECEIVING STREAM: North Branch

IS RECEIVING STREAM ON MISSISSIPPI'S 303(d) LIST OF IMPAIRED WATER BODIES? (The 303(d) list of impaired waters and TMDL stream segments may be found on MDEQ's web site: http://www.deq.state.ms.us/MDEQ.nsf/page/TWB_Total_Maximum_Daily_Load_Section) YES ☐ NO ☒

HAS A TMDL BEEN ESTABLISHED FOR THE RECEIVING STREAM SEGMENT? YES ☐ NO ☒

ARE THERE RECREATIONAL STREAMS, PRIVATE/PUBLIC PONDS OR LAKES WITHIN ½ MILE DOWNSTREAM OF PROJECT BOUNDARY THAT MAY BE IMPACTED BY THE CONSTRUCTION ACTIVITY? YES ☐ NO ☒

EXISTING DATA DESCRIBING THE SOIL (for linear projects please describe in SWPPP):

See Web Soil Survey Data in SWPPP

WILL FLOCCULANTS BE USED TO TREAT TURBIDITY IN STORM WATER? YES ☐ NO ☒

IF YES, INDICATE THE TYPE OF FLOCCULANT. ☐ ANIONIC POLYACRYLAMIDE (PAM)
☐ OTHER _____

IF YES, DOES THE SWPPP DESCRIBE THE METHOD OF INTRODUCTION, THE LOCATION OF INTRODUCTION AND THE LOCATION OF WHERE FLOCCULATED MATERIAL WILL SETTLE? YES ☐ NO ☐

¹Acreage for subdivision development includes areas disturbed by construction of roads, utilities and drainage. Additionally, a housesite of at least 10,000 ft² per lot (entire lot, if smaller) shall be included in calculating acreage disturbed.

DOCUMENTATION OF COMPLIANCE WITH OTHER REGULATIONS/REQUIREMENTS
COVERAGE UNDER THIS PERMIT WILL NOT BE GRANTED UNTIL ALL OTHER REQUIRED
MDEQ PERMITS AND APPROVALS ARE SATISFACTORILY ADDRESSED

IS LCNOI FOR A FACILITY THAT WILL REQUIRE OTHER PERMITS?

YES ☒

NO ☐

IF YES, CHECK ALL THAT APPLY: ☐ AIR ☐ HAZARDOUS WASTE ☐ PRETREATMENT

☐ WATER STATE OPERATING

☐ INDIVIDUAL NPDES

☒ OTHER: USACE, Local County

IS THE PROJECT REROUTING, FILLING OR CROSSING A WATER CONVEYANCE OF ANY KIND? (If yes, contact the U.S. Army Corps of Engineers' Regulatory Branch for permitting requirements.) YES ☒ NO ☐

IF THE PROJECT REQUIRES A CORPS OF ENGINEER SECTION 404 PERMIT, PROVIDE APPROPRIATE DOCUMENTATION THAT:

- The project has been approved by individual permit, or
- The work will be covered by a nationwide permit and NO NOTIFICATION to the Corps is required, or
- The work will be covered by a nationwide or general permit and NOTIFICATION to the Corps is required

IS A LAKE REQUIRING THE CONSTRUCTION OF A DAM BEING PROPOSED? YES ☐ NO ☒
(If yes, provide appropriate approval documentation from MDEQ Office of Land and Water, Dam Safety.)

IF THE PROJECT IS A SUBDIVISION OR A COMMERCIAL DEVELOPMENT, HOW WILL SANITARY SEWAGE BE DISPOSED? Check one of the following and attach the pertinent documents.

- ☐ Existing Municipal or Commercial System. Please attach plans and specifications for the collection system and the associated "Information Regarding Proposed Wastewater Projects" form or approval from County Utility Authority in Hancock, Harrison, Jackson, Pearl River and Stone Counties. If the plans and specifications can not be provided at the time of LCNOI submittal, MDEQ will accept written acknowledgement from official(s) responsible for wastewater collection and treatment that the flows generated from the proposed project can and will be transported and treated properly. The letter must include the estimated flow.
- ☐ Collection and Treatment System will be Constructed. Please attach a copy of the cover of the NPDES discharge permit from MDEQ or indicate the date the application was submitted to MDEQ (Date: _____.)
- ☐ Individual Onsite Wastewater Disposal Systems for Subdivisions Less than 35 Lots. Please attach a copy of the Letter of General Acceptance from the Mississippi State Department of Health or certification from a registered professional engineer that the platted lots should support individual onsite wastewater disposal systems.
- ☐ Individual Onsite Wastewater Disposal Systems for Subdivisions Greater than 35 Lots. A determination of the feasibility of installing a central sewage collection and treatment system must be made by MDEQ. A copy of the response from MDEQ concerning the feasibility study must be attached. If a central collection and wastewater system is not feasible, then please attach a copy of the Letter of General Acceptance from the State Department of Health or certification from a registered professional engineer that the platted lots should support individual onsite wastewater disposal systems.

INDICATE ANY LOCAL STORM WATER ORDINANCE WITH WHICH THE PROJECT MUST COMPLY:

Lowndes County

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Daniel Ferrell Digitally signed by Daniel Ferrell
Date: 2022.02.10 09:13:53 -05'00'

Signature of Applicant¹ (owner or prime contractor)

Daniel L. Ferrell

Printed Name¹

2/10/2022

Date Signed

Director - Project Development

Title

¹This application shall be signed as follows:

- For a corporation, by a responsible corporate officer.
- For a partnership, by a general partner.
- For a sole proprietorship, by the proprietor.

For a municipal, state or other public facility, by principal executive officer, mayor, or ranking elected official

Please submit the LCNOI form to:

Chief, Environmental Permits Division
MS Department of Environmental Quality, Office of Pollution Control
P.O. Box 2261
Jackson, Mississippi 39225



Transmittal

MDEQ

Date: October 3rd, 2022

Internal Project #:
013490002

Project Name: Golden Triangle Phase 2 – MS Solar 6

To: Environmental Permits Division - Florance Bass

Mississippi Department of Environmental Quality

PO Box 2261

Jackson, MS 39225-2261

We are sending these by

☐ U.S. Mail

☒ FedEx

☐ Hand
Delivery

☐ Other _____

We are sending you

☒ Attached

☐ Under separate cover via _____

the following items:

☐ Shop drawings

☐ Prints/Plans

☐ Samples

☐ Specifications

☐ Change Orders

☐ Other _____

Copies	No.	Description
1	1	Golden Triangle PH 2 – Erosion Control Plans
1	2	Golden Triangle PH 2 – SWPPP Report
1	3	Golden Triangle PH 2 – SWPPP Appendices

These are transmitted as checked below:

☒ For your use

☐ Approved as submitted

☐ Resubmit

☐ Copies for approval

☐ As requested

☐ Approved as noted

☐ Submit

☐ Copies for distribution

☐ For review and comment

☐ Returned for corrections

☐ Return

☐ Corrected prints

Remarks:

Please send any permit information or inquiries to on this project to Carolyn Todd at (615) 806-6162 or Carolyn.todd@kimley-horn.com. Thank you for your assistance.

Copy to: _____

Signed: _____

Carolyn Todd