



**State of Mississippi**



**WATER POLLUTION CONTROL PERMIT**

To Operate a Wastewater Disposal System with No Discharge

**THIS CERTIFIES**

Palmer Home for Children, Palmer Home Waste Water Lagoon  
800 Baldwin Road South  
Lake Cormorant, MS  
Desoto County

has been granted permission to operate a wastewater disposal system in accordance with the limitations and conditions set forth in this permit. This permit is issued in accordance with the provisions of the Mississippi Water Pollution Control Law (Section 49-17-1 et seq., Mississippi Code of 1972), and the regulations and standards adopted and promulgated thereunder.

**Mississippi Environmental Quality Permit Board**

*Krystal Rudolph*

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**Mississippi Department of Environmental Quality**

Issued/Modified: **January 23, 2023**

Expires: **December 31, 2027**

Permit No. **MSU030059**

Agency Interest # **17641**

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## To Operate a Wastewater Disposal System with No Discharge

Palmer Home for Children, Palmer Home Waste Water Lagoon

Subject Item Inventory

Permit Number:MSU030059

Activity ID No.: PER20230001

### Subject Item Inventory:

ID	Designation	Description
AI17641	MSU030059	
RPNT1	MSU030059	No Discharge (SOP)

### KEY

ACT = Activity

AREA = Area

CONT = Control Device

IA = Insignificant Activity

MAFO = Animal Feeding Operation

RPNT = Release Point

WDPT = Withdrawal Point

AI = Agency Interest

CAFO = Concentrated Animal Feeding Operation

EQPT = Equipment

IMPD = Impoundment

PCS = PCS

TRMT = Treatment

## To Operate a Wastewater Disposal System with No Discharge

Palmer Home for Children, Palmer Home Waste Water Lagoon

Facility Requirements

Permit Number:MSU030059

Activity ID No.: PER20230001

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### AI0000017641 (MSU030059):

#### Narrative Requirements:

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Condition No.	Condition
T-1	The wastewater treatment and disposal system for this project must protect water quality. This permit is subject to modification if future evidence, monitoring results, or other information indicates that surface water quality is being adversely affected. This permit may be modified to require monitoring of surface water if needed to ensure that water quality is being protected. [11 Miss. Admin. Code Pt. 6, Ch. 1, Subch. 1.]
T-2	The Office of Pollution Control (OPC) must concur with required engineering plans and specifications for the on-site disposal system prior to the commencement of construction. [11 Miss. Admin. Code Pt. 6, Ch. 1, Subch. 1.]
T-3	The on-site disposal system must be installed in accordance with the Department of Health standards by a person licensed by the Department of Health or a registered engineer. [11 Miss. Admin. Code Pt. 6, Ch. 1, Subch. 1.]
T-4	Facility Expansion and/or Modification  Any expansion or modification resulting in increased wastewater flow and/or strength must receive prior approval of system expansion and a permit modification from the Environmental Quality Permit Board. Prior approval from OPC must be obtained before making any alterations to the approved disposal system. [11 Miss. Admin. Code Pt. 6, R. 1.1.4.A(14).]
T-5	No Discharge of Wastewater to Surface Water  There shall be no discharge of wastewater to waters of the State, as defined in the Mississippi Water Pollution Control Law, 49-17-5(f), except as provided in the bypassing condition in this permit. [11 Miss. Admin. Code Pt. 6, R. 1.1.1.B.]
T-6	Bypassing  Any diversion from or bypass of the on-site disposal system is prohibited, except where unavoidable to prevent loss of life or severe property damage. The permittee shall notify the Mississippi Environmental Quality Permit Board in writing of each such diversion or bypass in advance where practicable but in any case, within 72 hours of the diversion or bypass, and shall submit to the permit Board a plan to prevent recurrence of the diversion or bypass within thirty (30) days of the incident. [11 Miss. Admin. Code Pt. 6, R. 1.1.4.A(20).]

## To Operate a Wastewater Disposal System with No Discharge

Palmer Home for Children, Palmer Home Waste Water Lagoon

Facility Requirements

Permit Number:MSU030059

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### AI0000017641 (continued):

#### Narrative Requirements:

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Condition No.	Condition
T-7	<p>Proper Operation, Maintenance and Replacement</p> <p>The permittee shall at all times maintain in good working order and operate as efficiently as possible all parts of the disposal system and other equipment installed or used to comply with this permit. Should part of the disposal system fail, the permittee must immediately make needed repairs and/or system modifications. [11 Miss. Admin. Code Pt. 6, R. 1.1.4.A(18).]</p>
T-8	<p>If the disposal system includes an aerobic mechanical plant, the plant and disposal system must be inspected once every six-(6) months by a certified Mississippi Wastewater Operator or by an authorized and trained representative of the mechanical plant manufacturer. Inspection reports shall be submitted to OPC in January and July of each year. [11 Miss. Admin. Code Pt. 6, Ch. 1, Subch. 1.]</p>
T-9	<p>Septic tanks must be cleaned out when necessary, about every 3 to 5 years. The septic tank pumper must be licensed by the Department of Health. [11 Miss. Admin. Code Pt. 6, Ch. 1, Subch. 1.]</p>
T-10	<p>There shall be no vehicular traffic allowed over any part of the on-site disposal system unless that part of the system is designed and constructed to support the weight. [11 Miss. Admin. Code Pt. 6, Ch. 1, Subch. 1.]</p>
T-11	<p>Connection shall be made to a sanitary sewer system when a system is available in the area. Upon such connection, use of the on-site disposal system shall be terminated. [11 Miss. Admin. Code Pt. 6, Ch. 1, Subch. 1.]</p>
T-12	<p>Closure Requirements</p> <p>Should the permittee decide to permanently close the premises that generates the wastewater, he shall notify the Permit Board no later than 90 days prior to doing so. [11 Miss. Admin. Code Pt. 6, R. 1.1.4.A(18).]</p>
T-13	<p>Transfer of Ownership or Control</p> <p>This permit is non-transferable except by Permit Board action. [11 Miss. Admin. Code Pt. 6, R. 1.1.5.C.]</p>

## GENERAL INFORMATION

Palmer Home for Children, Palmer Home Waste Water Lagoon  
 800 Baldwin Road South  
 Lake Cormorant, MS  
 Desoto County

### Alternate/Historic Identifiers

ID	Alternate/Historic Name	User Group	Start Date	End Date
17641	Palmer Home for Children	Official Site Name	1/24/2003	
MSU030059	North Mississippi Utility Company, (Palmer Home for Children)	Water - SOP	6/10/2003	5/9/2008
MSR102451	Reeves-Williams, LLC, Palmer Home for Children	GP-Construction	6/12/2003	9/2/2005
MSR102451	Reeves-Williams, LLC, Palmer Home for Children	GP-Construction	9/3/2005	7/5/2011
MSU030059	Palmer Home for Children	Water - SOP	5/9/2008	3/25/2013
MSR102451	Palmer Home for Children	GP-Construction	7/5/2011	12/31/2015
MSU030059	Palmer Home for Children	Water - SOP	3/25/2013	2/28/2018
	Branch	Branches Group - Stormwater-401	7/18/2017	
	Branch	Branches Group - Municipal	8/15/2017	
MSR102451	Palmer Home for Children, Palmer Home Waste Water Lagoon	GP-Construction	10/26/2017	12/31/2021
MSU030059	Palmer Home for Children, Palmer Home Waste Water Lagoon	Water - SOP	3/2/2018	2/28/2023

**Basin:** Yazoo River Basin

**Location Description:**

## GENERAL INFORMATION

**General Facility Description:** Palmer Home for Children

**Relevant Documents:** Commercial State Operating Permit Application  
Plans and Specifications