State of Mississippi

WATER POLLUTION CONTROL PERMIT

To Operate a Wastewater Disposal System with No Discharge

THIS CERTIFIES

Nammo Talley Inc
816 Wicker Road
Crawford, MS
Lowndes 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 Rodgers

Mississippi Department of Environmental Quality

Issued/Modified: AUG 1 3 2019

Expires: JUL 3 1 2024

Permit No. MSU050012

Agency Interest # 20364

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Other Relevant Documents:

Commercial SOP Application

To Operate a Wastewater Disposal System with No Discharge

Nammo Talley Inc
Subject Item Inventory
Permit Number:MSU050012
Activity ID No.: PER20190001

Subject Item Inventory:

ID	Designation	Description
AI20364	MSU050012	No Discharge
RPNT1	MSU050012	No Discharge

Receiving Stream Relationships:

Subject Item	Relationship	Receiving Stream
AI 20364 No Discharge	Discharges Into	Tombigbee River

KEY

ACT = Activity
AI = Agency Interest
AREA = Area
CAFO = Concentrated Animal Feeding Operation
CONT = Control Device
EQPT = Equipment
IA = Insignificant Activity
IMPD = Impoundment
MAFO = Animal Feeding Operation
PCS = PCS
RPNT = Release Point
TRMT = Treatment
WDPT = Withdrawal Point

To Operate a Wastewater Disposal System with No Discharge

Nammo Talley Inc
Facility Requirements
Permit Number:MSU050012
Activity ID No.: PER20190001

AI0000020364 (MSU050012) No Discharge:

Narrative Requirements:

Condition No.	Condition
T-1	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-2	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-3	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-4	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-5	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).]
T-6	Proper Operation, Maintenance and Replacement 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).]

AI0000020364 (continued):

Narrative Requirements:

Condition No.	Condition
T-7	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.]
T-8	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.]
T-9	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.]
T-10	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.]
T-11	Closure Requirements 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).]
T-12	Transfer of Ownership or Control This permit is non-transferable except by Permit Board action. [11 Miss. Admin. Code Pt. 6, R. 1.1.5.C.]

GENERAL INFORMATION

Nammo Talley Inc
816 Wicker Road
Crawford, MS
Lowndes County

Alternate/Historic Identifiers

ID	Alternate/Historic Name	User Group	Start Date	End Date
20364	Nammo Talley, Inc.	Official Site Name	10/1/2009	
MSU050012	Talley Defense Systems	Water - SOP	4/1/2005	2/28/2010
MSR103542	Talley Defense Systems	GP-Construction	4/4/2005	
20364	Talley Defense Systems	No Exposure Certification	1/23/2007	1/22/2012
MSR000103432	Talley Defense Systems	Hazardous Waste-EPA ID	2/7/2007	6/1/2009
MSR000103432	Nammo Talley, Inc	Hazardous Waste-EPA ID	6/1/2009	
20364	Talley Defense Systems	Historic Site Name	2/10/2005	10/1/2009
MSU050012	Nammo Talley Inc	Water - SOP	3/4/2010	10/3/2014
MSU050012	Nammo Talley Inc	Water - SOP	10/3/2014	8/13/2019
	Branch	Branches Group - Stormwater-401	7/18/2017	
	Branch	Branches Group - Hazardous Waste	8/4/2017	
	Branch	Branches Group - Municipal	8/15/2017	
MSU050012	Nammo Talley Inc	Water - SOP	8/13/2019	7/31/2024

Basin: Tombigbee River Basin

Location Description:

GENERAL INFORMATION

Relevant Documents: Commercial SOP Application