## State of Mississippi

#### WATER POLLUTION CONTROL PERMIT

To Operate a Wastewater Disposal System with No Discharge

#### THIS CERTIFIES

Carson Air Service Inc 6272 15 Mile Bayou Road Holly Bluff, MS Yazoo 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

Mississippi Department of Environmental Quality

Issued/Modified: FEB 2 6 2019

Expires: JAN 3 1 2024

Permit No. MSU050032

Agency Interest # 20570

## **Table of Contents**

Subject Item Inventory	i
Facility Requirements	1
General Information.	A-1
Other Relevant Documents:	
Aerial Applicator Application	

## To Operate a Wastewater Disposal System with No Discharge

Carson Air Service Inc Subject Item Inventory Permit Number:MSU050032 Activity ID No.: PER20190001

## **Subject Item Inventory:**

ID	Designation	Description
AI20570	20570	Aerial Applicator
RPNT1	MSU050032	Aerial Applicator

<u>KEY</u>	
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

Carson Air Service Inc Facility Requirements Permit Number:MSU050032 Activity ID No.: PER20190001

Page 1 of 2

## RPNT0000000001 (MSU050032) Aerial Applicator:

# Narrative Requirements:

Condition No.	Condition
T-1	The permittee shall at all times maintain in good working order and operate as efficiently as possible all facilities and equipment installed or used by the permittee to achieve compliance with this permit. [11 Miss. Admin. Code Pt. 6, Ch. 1, Subch. 1.]
T-2	There shall be no discharge of chemically contaminated wastewater from the hopper, spray booms, empty chemical containers, or any other auxiliary equipment into any surface waters or onto the grounds of the facility. [11 Miss. Admin. Code Pt. 6, Ch. 1, Subch. 1.]
T-3	Utilization of any surface impoundment for the purpose of collection storage, and/or treatment of chemically contaminated wastewater from operations at the facility is prohibited. [11 Miss. Admin. Code Pt. 6, Ch. 1, Subch. 1.]
T-4	Any connections from a public water supply to any tanks, sumps, etc., containing pesticides shall be installed with backflow prevention devices to prevent backflow of pesticides into the potable water system. [11 Miss. Admin. Code Pt. 6, Ch. 1, Subch. 1.]
T-5	All empty chemical containers must be triple rinsed prior to storage on-site and/or final disposal by approved means. Storage on-site shall be orderly and confined to one consolidated location. All used and/or empty chemical containers shall be removed from the premises and properly disposed of within a reasonable time. [11 Miss. Admin. Code Pt. 6, Ch. 1, Subch. 1.]
T-6	Bulk storage of any materials and/or liquids on the premises, which exhibit a chronic or acute potential for pollution impact on waters of the State shall be maintained with secondary containment or equivalent measures. [11 Miss. Admin. Code Pt. 6, Ch. 1, Subch. 1.]
T-7	Any spill of chemical, or chemical contaminated waters to surface waters shall be reported to the Office of Pollution Control orally within 24 hours (961-5171, weekends - 352-9100) and in writing within five (5) days following knowledge of the occurrence. [11 Miss. Admin. Code Pt. 6, Ch. 1, Subch. 1.]
T-8	Should the permittee decide to permanently close and abandon the premises upon which it operates, it shall so notify the Permit Board no later than 90 days prior to doing so. Accompanying this notification shall be a Closure Plan which describes how and when all manufactured products, by-products, raw materials, stored chemicals, and solid and liquid wastes will be removed from the premises such that they will present no potential environmental hazard to waters of the State will be presented. [11 Miss. Admin. Code Pt. 6, Ch. 1, Subch. 1.]
T-9	This permit is valid only for the specific site(s) listed in the application. The permittee must apply for and receive approval for each additional site. Additionally, if the permittee relocates this facility, a new application must be filed and approved for the new site. [11 Miss. Admin. Code Pt. 6, Ch. 1, Subch. 1.]

#### To Operate a Wastewater Disposal System with No Discharge

Carson Air Service Inc Facility Requirements Permit Number:MSU050032 Activity ID No.: PER20190001

Page 2 of 2

## RPNT0000000001 (continued):

# Narrative Requirements:

Condition No.	Condition
T-10	If, during the term of this permit, any adverse environmental circumstances occur at the base airstrip on any satellite strips employed by the permittee, the Permit Board may require additional terms and conditions appropriate to prevent pollution and/or protect human health and welfare, or the environment. [11 Miss. Admin. Code Pt. 6, Ch. 1, Subch. 1.]
T-11	This permit is non-transferable except by Permit Board action and is issued for pollution control purposes only. [11 Miss. Admin. Code Pt. 6, Ch. 1, Subch. 1.]

## **GENERAL INFORMATION**

Carson Air Service Inc 6272 15 Mile Bayou Road Holly Bluff, MS Yazoo County

#### **Alternate/Historic Identifiers**

ID	Alternate/Historic Name	User Group	Start Date	End Date
20570	Carson Air Service, Inc.	Official Site Name	4/8/2005	
MSU050032	Carson Air Service Inc	Water - SOP	6/24/2005	5/31/2010
MSU050032	Carson Air Service Inc	Water - SOP	12/6/2010	1/12/2015
MSU050032	Carson Air Service Inc	Water - SOP	1/12/2015	2/26/2019
	Branch	Branches Group - Water	7/18/2017	
MSU050032	Carson Air Service Inc	Water - SOP	2/26/2019	1/31/2024

**Basin:** Yazoo River Basin

**Location Description:** 

**Relevant Documents:** Aerial Applicator Application