

State of Mississippi

WATER POLLUTION CONTROL PERMIT



To Operate a Wastewater Disposal System with No Discharge

THIS CERTIFIES

Valley Air Applicators 1 Valley Road, Indianola Municipal Airport Indianola, MS Sunflower 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: DEC 1 3 2017 Expires: NOV 3 0 2022 Permit No.MSU084119Agency Interest #3000

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To Operate a Wastewater Disposal System with No Discharge

Valley Air Applicators Subject Item Inventory Permit Number: MSU084119 Activity ID No.: PER20170001

Subject Item Inventory:

| ID | Designation | Description |
|--------|-------------|-------------------|
| AI3000 | | Aerial Applicator |
| RPNT1 | MSU084119 | Aerial Applicator |

| 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

Valley Air Applicators Facility Requirements Permit Number: MSU084119 Activity ID No.:PER20170001

RPNT000000001 (MSU084119) Aerial Applicator:

Narrative Requirements:

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| 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.] |

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RPNT000000001 (MSU084119) Aerial Applicator:

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.] |

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GENERAL INFORMATION

Valley Air Applicators 1 Valley Road, Indianola Municipal Airport Indianola, MS Sunflower County

Alternate/Historic Identifiers

| ID | Alternate/Historic Name | User Group | Start Date | End Date |
|-----------|-----------------------------|------------------------|------------|------------|
| 3000 | Valley Air Applicators | Official Site Name | 10/18/2017 | |
| MSU084119 | Valley Air Applicator, Inc. | Water - SOP | 02/27/1990 | 02/26/1995 |
| MSU084119 | Valley Air Applicators Inc | Water - SOP | 05/04/2009 | 05/08/2013 |
| MSU084119 | Valley Air Applicators Inc | Water - SOP | 05/08/2013 | 12/13/2017 |
| | Branch | Branches Group - Water | 07/18/2017 | |
| 3000 | Valley Air Applicator, Inc. | Historic Site Name | 02/27/1990 | 10/18/2017 |
| MSU84119 | Valley Air Applicators | Water - SOP | 12/13/2017 | 11/30/2022 |

Basin: Yazoo River Basin

Location Description:

Imported from I-sys

Relevant Documents:

Aerial Applicator Application