

Hi-13487

**MAJOR MODIFICATION FORM  
FOR INDUSTRIAL STORMWATER GENERAL PERMIT**  
Coverage No. MSR002101 County Copiah



**INSTRUCTIONS**

Coverage recipients shall notify the Mississippi Department of Environmental Quality at least 30 days in advance of the following activities (check all that apply). This form should be submitted with a modified Storm Water Pollution Prevention Plan (SWPPP), updated USGS topographic map, Corps of Engineers Section 404 documentation and wastewater collection and treatment information, as appropriate.

- ☐ Facility operations are proposed to change.
- ☒ "Footprint" identified in the original ISNOI is proposed to be enlarged.
- ☒ Stormwater Quality BMPs are proposed to be modified.

This form must be signed by the current coverage recipient under Mississippi's Industrial Stormwater General Permit, an attached SWPPP must be included, and documentation of the changes compared to the previous approved SWPPP are attached.

Coverage recipients are authorized to discharge storm water associated with proposed new operations, additional areas of activity, or modified BMPs, under the conditions of the General Permit, only upon receipt of written notification of approval by MDEQ. All other modifications must be in accordance with ACT9, S-1 (6) and S-2 (7) of the General Permit.

ALL INFORMATION MUST BE COMPLETED (indicate "N/A" where not applicable)

**COVERAGE RECIPIENT INFORMATION**

COVERAGE RECIPIENT CONTACT NAME: Michael Morris TEL # ( 601 ) 896-1555  
COMPANY NAME: Central MS Rubbish  
STREET OR P.O. BOX: 121 BoBo Drive  
CITY: Crystal Springs STATE: MS ZIP: 39059 E-MAIL: mike@eversoleland.com

**PROJECT INFORMATION**

PROJECT NAME: Central MS Rubbish, LLC Class I Rubbish Disposal Landfill  
CITY: Crystal Springs, MS

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.

Michael Morris  
Signature (must be signed by coverage recipient)

Michael Morris  
Printed Name

9-10-25  
Date  
Operations Manager  
Title

Please submit this form to:

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

RECEIVED  
SEP 15 2025

Dept. of Environmental Quality

Queen Street  
72-00

# **STORMWATER POLLUTION PREVENTION PLAN (SWPPP)**

**CENTRAL MS RUBBISH, LLC  
COPIAH COUNTY LANDFILL**

September 2025

---

Prepared for:

**CENTRAL MS RUBBISH, LLC**

121 BoBo Drive  
Crystal Springs, Mississippi 39059

Prepared by:



FC&E Engineering, LLC  
917 Marquette Road  
Brandon, MS 39042  
(601) 824-1860

**TABLE OF CONTENTS**

<b>ABOUT THIS PLAN .....</b>	<b>III</b>
<b>CERTIFICATION .....</b>	<b>IV</b>
<b>POLLUTION PREVENTION TEAM.....</b>	<b>V</b>
<b>1.0 SITE DESCRIPTION/MAP .....</b>	<b>1</b>
1.1 FACILITY DRAINAGE .....	1
1.2 STORAGE CAPACITY .....	2
1.3 POTENTIAL RELEASES AND PREVENTION CONTROLS .....	2
<b>2.0 INVENTORY OF EXPOSED MATERIALS .....</b>	<b>4</b>
<b>3.0 SIGNIFICANT SPILLS AND LEAKS.....</b>	<b>4</b>
<b>4.0 NON-STORM WATER DISCHARGES .....</b>	<b>4</b>
<b>5.0 BEST MANAGEMENT PRACTICES.....</b>	<b>6</b>
5.1 GOOD HOUSEKEEPING MEASURES AND CONTROLS.....	6
5.2 PREVENTIVE MAINTENANCE AND INSPECTION .....	7
5.3 SPILL PREVENTION AND RESPONSE PROCEDURES .....	8
5.4 EMPLOYEE TRAINING.....	9
5.5 SEDIMENT AND EROSION CONTROL.....	11
5.6 MANAGEMENT OF STORM WATER RUNOFF .....	11
5.7 SITE SPECIFIC BEST MANAGEMENT PRACTICES .....	12
<b>6.0 SITE INSPECTION AND SWPPP EVALUATION REQUIREMENTS .....</b>	<b>13</b>
6.1 MONTHLY SITE INSPECTIONS .....	13
6.2 ANNUAL COMPREHENSIVE SITE INSPECTION AND SWPPP EVALUATION.....	13
<b>7.0 RECORDKEEPING AND REPORTING.....</b>	<b>14</b>
<b>8.0 SPECIAL REQUIREMENTS .....</b>	<b>14</b>
8.1 SECTION 313 SPECIAL REQUIREMENTS.....	15
8.2 SALT PILES.....	15
8.3 DISCHARGES TO LARGE OR MEDIUM SEPARATE STORM WATER SYSTEMS .....	15
8.4 COAL PILES.....	15
<b>9.0 MONITORING AND SAMPLING REQUIREMENTS .....</b>	<b>16</b>
<b>10.0 SECURITY .....</b>	<b>16</b>

**TABLE OF CONTENTS (CONTINUED)**

**LIST OF FIGURES**

**FIGURE 1: SITE LOCATION MAP**

**FIGURE 2: SITE LAYOUT**

**FIGURE 3: ACCESS ROADS**

**FIGURE 4: MDOT STANDARD EROSION CONTROL DETAILS**

**LIST OF WORKSHEETS**

**WORKSHEET 1: CHEMICAL STORAGE VESSELS AND REPORTABLE QUANTITIES (RQ)**

**WORKSHEET 2: SUMMARY OF MATERIALS EXPOSED TO STORM WATER**

**WORKSHEET 3: EXISTING AND PROPOSED BMPS**

**WORKSHEET 4: MONTHLY LIST OF SPILLS AND LEAKS**

**WORKSHEET 5: NON STORM WATER DISCHARGE ASSESSMENT AND CERTIFICATIONS**

**WORKSHEET 6: MONTHLY INSPECTION CHECKLIST**

**WORKSHEET 7: ANNUAL COMPREHENSIVE SWPPP EVALUATION REPORT**

**WORKSHEET 8: JAR TEST INSPECTION FORM**

**WORKSHEET 9: ANNUAL EMPLOYEE TRAINING LOG**

**LIST OF APPENDICES**

**APPENDIX A: STATE CLASS I RUBBISH GENERAL PERMIT**

**APPENDIX B: COMPLIANCE EVALUATION RECORDS**

**APPENDIX C: POLLUTION PREVENTION TEAM CONTACT INFORMATION**

**ABOUT THIS PLAN**

This Storm Water Pollution Prevention Plan (SWPPP) was prepared for use by Central MS Rubbish, LLC's 4001 South Harmony Road, Crystal Springs, MS landfill to comply with the Industrial Stormwater General Permit (MSR00) issued in 2020 by the Mississippi Department of Environmental Quality (MDEQ). The permit requires you to prepare a site wide comprehensive SWPPP for the subject facility. This Plan should be adequate for the facility and meet the SWPPP requirements of the State of Mississippi Industrial Stormwater General Permit.

The intent of the Plan is to minimize stormwater pollution from your facility, Central MS Rubbish, LLC's Copiah County Landfill operation. The Plan specifies the procedures your staff will follow and the engineering controls your facility will implement to prevent or minimize storm water from coming into contact with potential pollutants, or to contain storm water that does come in contact with potential pollutants. Your permit requires that you implement and comply with this Plan. Items that need your immediate attention include:

1. A Responsible Official must complete and sign Worksheet 5 (NON-STORM WATER DISCHARGE EVALUATION AND CERTIFICATION).
2. You will be covered under the State Class I Rubbish Disposal Permit to be issued by MDEQ. Upon issuance, you should include a copy of the permit in Appendix A. This SWPPP has been written in consideration of the requirements of the Rubbish Disposal Permit.
3. Section 6.2 of this Plan describes the Comprehensive Site Compliance Evaluation that must be conducted yearly by the Operations Manager (or someone designated by the Operations Manager). This section also describes the brief report that must be prepared yearly.
4. As required by Condition T-4 (Item 4 on Page 35 of 46) of MSR00, if notified at any time by the Executive Director of the MDEQ that the SWPPP does not meet the minimum requirements, amend the SWPPP and certify in writing to the Executive Director that the requested changes have been made. Unless otherwise provided, the coverage recipient shall have 30 days to make the requested changes.
5. As required by Condition T-4 (Item 4 on Page 35 of 46) of MSR00, you must amend the SWPPP whenever there is a change in design, construction, operation, or maintenance, which may increase the discharge of pollutants to waters of the State or the SWPPP proves to be ineffective in controlling storm water pollutants. The coverage recipient shall submit it to the MDEQ within 30 days of amendment.
6. Each time the Plan is amended or updated; the date of the latest revision should be included on the cover page. Revisions to the SWPPP should be submitted in accordance with Paragraphs 4 and 5 to the MDEQ at the following address:

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

**CERTIFICATION**

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 fines and imprisonment for knowing violations.

Name: Amy Eversole

Signature: \_\_\_\_\_

Title: Owner

Certification Date: \_\_\_\_\_

**POLLUTION PREVENTION TEAM**

Name: Operations Manager (See Appendix C for current name)

Phone: See Appendix C

Responsibilities: Operations Manager is responsible for storm water pollution prevention activities at the facility. His role as leader of the Pollution Prevention Team includes the following responsibilities.

- (a) Updating the SWPPP as required
- (b) Performing monthly and annual inspections of the facility
- (c) Ensuring that storm water pollution prevention is included in employee training classes
- (d) Assisting / supervising spill and leak cleanup
- (e) Supervising facility and procedural changes identified to minimize pollutant exposure to storm water
- (f) Communicating with regulatory agencies as needed

Name: Operations Manager (See Appendix C for current name)

Phone: See Appendix C

Responsibilities: Operations Manager assists in implementing and updating the SWPPP. In the event that the Operations Manager is unavailable, he assumes the responsibilities as outlined above.

Name: Operations Manager (See Appendix C for current name)

Phone: See Appendix C

Responsibilities: Operations Manager is considered the Site Manager in the event that **Construction Activities** involving 1 or more acres is performed. See section 5.5.

Name: Operations Manager (See Appendix C for current name)

Phone: See Appendix C

Responsibilities: Operations Manager is considered the Spill Control Coordinator for **Spill Response, Notifications, and Training**. See section 5.3.

Title: Operations Manager

Phone: See Appendix C

Responsibilities: Operations Manager is the responsible duly authorized representative for the facility. He is responsible for supporting the storm water management team by providing adequate resources to complete the activities and programs identified in the SWPPP. He or an officer of the company is required to sign all reports required by the MSG11 permit and other information requested by the permit board.

## **1.0 SITE DESCRIPTION/MAP**

The rubbish disposal site occupied by Central MS Rubbish (CMR), LLC's 4001 South Harmony Road, Crystal Springs, MS Landfill is located in Copiah County, Mississippi. The site consists of approximately 39.45 acres located at latitude: 31°55'30.73" N, longitude: 90°17'28.45" W. The location was previously used as a sand and gravel mining pit which was then used as a rubbish disposal pit. The landfill will consist of one disposal cell where Class I Rubbish materials will be disposed of in accordance with the State of Mississippi Class I Rubbish Disposal Permit. The primary Standard Industrial Classification (SIC) Code is 4953. Maps showing the site location on a topographic map and a site layout drawing are included in *Figures 1 and 2*.

The physical address for the CMR Landfill is:

4001 South Harmony Road,  
Crystal Springs, MS

All correspondence concerning CMR Landfill operations should be sent to the Corporate office at:

121 BoBo Drive  
Crystal Springs, MS 39059

### **1.1 Facility Drainage**

Stormwater falling on the site primarily flows south through sheet flow patterns. The landfill disposal cells will be bounded on the east by a ~20' excavated hillside from historic mining activity. The north and west sides have a previously established roadway levee. The majority of landfill operations take place within the boundary of the disposal cells where all drainage is directed south with natural grade elevations to two previously utilized non-discharge sedimentation ponds. The sedimentation ponds do not have an outlet, and have been collecting storm water with no outfall discharge for a number of years. The closest stream to the location is an unnamed tributary of Little Copiah Creek which is adjacent to the west side of the landfill area. Little Copiah Creek feeds into Copiah Creek which feeds into the Pearl River. None of the tributaries are listed under 303d Impaired Water Bodies. The sections of Pearl River that are listed under 303d are not adjacent or downstream of the site.

**Figure 2** denotes the onsite drainage patterns and the location of the storm water outfall.



Additionally, there are two gravel access roads to the site. One leads from -Bennett Road to the north, and extends for -approximately 6200'. The other road connects the site to South Harmony Road to the east, and stretches for a length of approximately 4500'. The location of the access roads is shown in **Figure 3**. Stabilized construction entrances, composed of -aggregate placed atop geotextile fabric, will be required where each access road meets paved public roadways. A standard detail schematic of these entrances provided by the Mississippi Department of Public Transportation has been attached as **Figure 4**.

## **1.2 Storage Capacity**

Information on the quantity and type of material being released is crucial for quick and effective response action to be provided. Based on the current and past company use of the site, this facility has several potential sources of storm water contamination that, if mismanaged, could cause storm water contamination. These items include; a fuel truck, heavy diesel equipment, and sediment runoff (sand and surface material). Thus, a description of the storage capacity of various potential onsite substances is provided in **Worksheet 1, “Chemical Storage Tanks and Reportable Quantities (RQ)”**. The list may be used as a reference to determine reportable quantities in the event of a spill.

## **1.3 Potential Releases and Prevention Controls**

### **1.3.1 Hazardous Substances**

The Landfill is used to dispose of Class I rubbish, and hazardous materials are not permitted to be placed in the disposal cells. **Worksheet 2, “Materials Exposed to Storm Water”** provides a narrative description of materials exposed to storm water. As the materials are not stored on site but brought via fuel truck, no fixed location can be shown on the figures.

Potential for solid and hazardous waste generation onsite exists; however, with proper management of the facility, the potential is greatly minimized. All loads brought to the landfill are inspected by trained personnel, and impermissible materials are prohibited from dumping onsite.

### **1.3.2 Petroleum Products**

Diesel fuel, diesel emission fluid (DEF), motor oil, and other additives are stored offsite and may be brought to the landfill via a fuel truck if needed.

Extreme care must be taken in the transfer of diesel and DEF from the fuel truck to the heavy equipment. The fuel truck should be parked as close to the equipment as possible when unloading fuel to minimize the length of hose exposed. Fueling should follow NFPA, API, or other standard procedures to minimize the possibility of fire or explosion. The removal of any spilled fuel from the site will be carried out under the supervision of the Spill Control Coordinator.

### **1.3.3 Transformer Oil**

Currently there are no electrical transformers onsite, and no plans to install any. Should transformers be utilized in the future, a transformer rupture will require that the local power company will be notified and measures will be taken to prevent migration of any spilled transformer oil.

### **1.3.4 General Oil & Chemical Handling**

Periodic inspections by facility personnel will help ensure that petroleum products are stored properly and that any leaks discovered are cleaned up promptly. Additional measures utilized by facility personnel are: 1) proper storage and disposal of oil or spill residue, and, 2) proper labeling of drums containing used oil cleanup materials and 3) ensuring that stored drums are covered or kept inside buildings.

## **2.0 INVENTORY OF EXPOSED MATERIALS**

**Worksheet 2** provides a narrative description of materials exposed to storm water. As the materials are not stored on site but brought via fuel truck, no fixed location can be shown on the figures.

## **3.0 SIGNIFICANT SPILLS AND LEAKS**

Spills and leaks in quantities of one gallon or greater of chemical or petroleum substances with reportable quantities that occur at the facility during a calendar month shall be documented monthly using **Worksheet 4** and handled in accordance with Section 5.3 of this plan. Additionally, if no significant spills or leaks have occurred during a calendar month, a monthly notation shall be made indicating that no significant spills or leaks have occurred in **Worksheet 4**.

## **4.0 NON-STORM WATER DISCHARGES**

Provided they do not cause or contribute to a violation of water quality standards, the following are considered allowable non-storm water discharges:

- Discharges from actual fire-fighting activities;
- Fire hydrant flushings;
- Waters used to wash vehicles where detergents are not used;
- Water used to control dust;
- Potable water sources including line flushings;
- Pavement wash waters where spills or leaks of toxic or hazardous materials have not occurred (unless all spilled material has been removed) and where detergents are not used;
- Uncontaminated air conditioning or compressor condensate;
- Uncontaminated ground water or spring water; and
- Foundation or footing drains where flows are not contaminated with process materials such as solvents.

The above non-storm water discharges should be eliminated or reduced to the extent feasible and controlled with an appropriate BMP. No unpermitted non-storm water discharges were identified at this facility.

As part of the plan, certification must be included that all storm water outfalls have been tested or evaluated for the presence of non-allowable, non-storm water discharges. The certification shall include:

- Dates;
- Observation points; and
- Results

To check for non-storm water discharges, one of several dry weather tests may be used, including:

- 1) Visual inspection
- 2) Plant schematic review
- 3) Dye testing

Visual inspections are to be made by facility personnel at three different times in dry weather. This includes walking around the property looking for flow that cannot be attributed to retained storm water, and tracing flow, if any, to its source. **Worksheet 5**, “Non-Storm Water Discharge Evaluation and Certification” is provided for facility personnel to effectively document inspection results.

Another form of testing is to inject dye into the process or sanitary wastewater system, and then check the storm water discharge points for discoloration.

A review of the plant schematic drawings or sewer map should not reveal any other sources of storm water pollution.

## **5.0 BEST MANAGEMENT PRACTICES**

Best Management Practices (BMPs) means schedules of activities, prohibitions of practices, maintenance procedures, and other management practices to prevent or reduce the discharge of pollutants to waters of the United States. BMPs also include treatment requirements, operating procedures, and practices to control plant site runoff, spillage or leaks, sludge or waste disposal, or drainage from raw material storage.

The following subsections describe BMPs that may be included in the facility's SWPPP. These BMPs follow the guidelines described in the MCIA Guidance Document for MSG11. Site Specific BMPs are included in this section and in **Worksheet 3**.

### **5.1 Good Housekeeping Measures and Controls**

Good housekeeping practices are designed to maintain a clean and orderly work environment. At this facility, the following types of good housekeeping measures are implemented in an effort to prevent pollutants from entering storm water discharges.

#### Operation and Maintenance

- Waste receptacles are provided at convenient locations. Garbage and waste materials are regularly picked up and properly disposed. Waste receptacles located outside must be covered.
- All spillage is promptly removed. Where it is impractical to constantly remove spillage, spillage is contained in the immediate area temporarily until further removal can take place.
- Equipment is routinely inspected to make sure it is in working order and no leaks are occurring.

- The importance of spill cleanup procedures is communicated to employees.

#### **Material Storage Practices**

- Adequate aisle space is provided to facilitate material transfer and easy access for inspections.
- The diesel tank and any other materials that may be brought onsite will be stored away from direct traffic routes to prevent accidental spills.
- As appropriate, containers are stored on pallets to prevent corrosion.

#### **Material Inventory Procedures**

- Records of products onsite are maintained at the onsite office. Safety Data Sheets are maintained onsite in the office.

#### **Employee Participation**

- Information on best management practices is discussed during employee training sessions.
- Good housekeeping measures are discussed at employee meetings.

### **5.2 Preventative Maintenance and Inspection**

The facility's preventive maintenance and inspection program includes:

- Timely inspections and maintenance of storm water management devices.
- Proper maintenance of facility equipment and systems.

### **5.3 Spill Prevention and Response Procedures**

In the event of a spill of petroleum products or chemical substances, employees are instructed to make every effort to contain the release, notify the Operations Manager, and prevent any release from migrating and leaving the site. It will be the Operations Manager's responsibility to determine if the spill needs to be reported to the regulatory authorities.

#### **EMERGENCY TELEPHONE NUMBERS AND ADDRESSES:**

**Call FIRST:** MS Emergency Management Agency  
#1 MEMA Drive  
Pearl, Mississippi 39208  
Telephone: 1-800-222-6362 (601-933-6362)

**Then Call:** National Response Center U.S. Coast Guard  
400 Seventh Street S.W. Washington, D.C. 20590

Telephone: 1 (800) 424-8802

**CONTRACT SERVICES:** If a spill occurs in such a volume as to exceed the capacity of the equipment available, commercial response and removal services will be obtained in assisting with the response action or the cleanup. Site personnel will be instructed on the proper services to contact. For informational purposes a local contract service provider is listed in the following table.

Name	Role	Phone
FC&E Engineering LLC	Environmental Consultant and Project Oversight / Management	601-824-1860
E3 Environmental Response	Emergency Response and Remediation Contractor	844-333-0939

### **5.3.1 Likely Releases and In-place Preventative Controls**

Spills and releases are most likely to result from potential equipment failure or operator error. This section summarizes potential causes of releases and associated in-place preventative controls.

1. Operator error during loading/unloading or refueling operations. Potential errors include overfilling, not disconnecting lines prior to vehicle departure, drain valves left open, or fill valves left open allowing precipitation to enter causing tank overflow. Specific procedures have been developed to minimize this potential including periodic inspections, locking valves when not in use, and on-the-job training in correct loading and unloading procedures.
2. Piping, pressure fittings, tank ruptures, or other forms of equipment failure. The rate and quantity of a release would depend on the location of the rupture. The release rate could be assumed to be the total volume of the tank associated with the piping or fittings being released in a 15-minute timeframe. The release to the environment would be at that release rate but the quantity would be the total volume minus the secondary containment volume. To minimize the potential for a significant release, regular inspections and maintenance are performed with noted problems addressed in a timely manner by repair, replacement, or equipment taken out of service.
3. Puncture of tank or associated piping by heavy equipment. Operators of equipment and vehicles are well trained in operating large equipment on the facility. Rate and quantity to

be released would be the same as that discussed in item 2. Additionally, tanks and piping are highly visible by size, signage, flagging, or protective paint color. In the event of night traffic, sufficient lighting is provided to make tanks and piping visible.

4. Small drips, leaks and spills from equipment hydraulic lines or fuel lines. Release rates would be negligible and are not likely to produce significant quantities or environmental impacts. To minimize release, equipment is inspected regularly, repaired in a timely manner when a problem is discovered, and corrective action implemented with released material promptly cleaned up. In general, this type of release presents a very low risk of potential impact.

#### **5.4 Employee Training**

New employees receive initial training in storm water pollution prevention before they begin their work assignments. Thereafter, training is provided and storm water pollution prevention discussed as needed at the periodic safety meetings that employees attend as part of their refresher training provided annually. The employee's name, date of training, contents of training, and the employee's signature acknowledging that training was received must be documented on **Worksheet 9** (or comparable form) of this plan and stored in an accessible location.

Topics discussed and names of attendees are stored with personnel files and onsite with the SWPPP documentation.

The training program shall at a minimum address, but not be limited to, the following elements:

- Permit conditions and limitations for each applicable activity (i.e., air emissions, process wastewater, industrial storm water, construction storm water);
- Operation, maintenance and inspection of air emission control equipment and process wastewater treatment facility;
- Procedures for responding to upset conditions of air emission control equipment and process wastewater treatment facility;
- SWPPP goals and plan components related to industrial storm water and/or construction storm water, including:
  - Housekeeping and pollution prevention requirements
  - Spill prevention and response procedures

- Identification and elimination of non-allowable, non-storm water discharges
- Installation, maintenance and inspection of erosion and sediment controls for construction activities
- Installation, maintenance and inspection of Best Management Practices (BMPs) for industrial storm water and/or post-construction storm water;
- Procedures for monitoring compliance with non-numeric and numeric limitations prescribed in the permit;
- Recordkeeping, reporting and record retention requirements (includes understanding the records filing system and being able to produce the required permit documentation during an MDEQ on-site inspection);
- Release reporting and non-compliance notification requirements.

## **5.5 Sediment and Erosion Control**

Sediment and Erosion control for this Industrial Stormwater Permit has additional requirements due to the Permit covering the activities of a Rubbish Site accepting Industrial Waste. As stipulated by T-1(item 1 on page 15 of 46 of MSR00):

*The owner or operator shall design, install, and maintain controls in accordance with the standards set forth in the most recent edition of Mississippi's "Erosion Control, Sediment Control and Stormwater Management on Construction Sites and Urban Areas (Three Volumes)," other recognized manuals for storm water controls design, or provide a design that has been certified by a Mississippi registered professional engineer. "Erosion Control, Sediment Control and Stormwater Management on Construction Sites and Urban Areas (Three Volumes)" can be accessed at [www.mdeq.ms.gov/industrial-stormwater](http://www.mdeq.ms.gov/industrial-stormwater). These controls shall be appropriate for the facility's disposal and ancillary operations to prevent such materials from entering state waters and in a manner consistent with the Mississippi Solid Waste Disposal Act, the Federal Resource Conservation and Recovery Act, and the Mississippi Water Pollution Control Act. [11 Miss. Admin. Code Pt. 6, Ch. 1.]*

During the construction of new cells, portions of the landfill will be exposed prior to re-vegetation. As such, the opportunity for stormwater to be impacted by sediment runoff is likely unless measures are incorporated and implemented to ensure proper sediment control is in place. During the construction phase and if soil is disturbed at the facility creating a potential for erosion, the following measures will be taken to reduce the amount of soil erosion at the facility:



- Control stormwater volume and velocity within the site to minimize soil erosion;
- Control stormwater discharges, including both peak flow rates and total stormwater volume, to minimize erosion at outlets and to minimize downstream channel and stream bank erosion;
- Minimize the amount of soil exposed during construction activity;
- Minimize the disturbance of steep slopes;
- Minimize the sediment discharges from the site;
- Minimize soil compaction and, unless infeasible, preserve topsoil;
- Direct stormwater to vegetated areas, silt fences, straw bales, etc. to aid in filtration, infiltration, velocity reduction and diffusion of the discharge;
- Minimize the amount of cut and fill, and soil compaction; and
- Transport runoff down steep slopes through lined channels or piping

Material used for overburden cover will be brought from borrow clay pits to the east of site and will typically be used immediately. If stockpiled temporarily, it is placed at a location within the rubbish cells themselves or in a location that drains directly to the sedimentation ponds. Should overburden material be stockpiled in locations that do not drain into the established erosion controls, the following measures should be used to contain erosion from stockpiles:

- Filter (silt) fences
- Straw bale barriers
- Brush barriers
- Sediment traps

## **5.6 Management of Storm Water Runoff**

Storm water runoff at this facility is managed by an excavated hill face to the east, a levee to the north and west of the rubbish disposal cells. Stormwater falling into the rubbish disposal areas will be directed along existing topography to the south and into one of two non-discharging sedimentation ponds. The 200' buffer zone contacts one adjoining parcel on all sides that is also

owned by Central MS Rubbish, LLC.

Weekly inspections of the diversion ditches, sedimentation pond, rubbish areas, and any storage piles are conducted by the site manager.

### **5.7 Site Specific BMPs**

The following recommendations are offered for consideration for operational purposes at the 4001 South Harmony Road landfill:

- 1) Inspect runoff from the facility and add hay-wattles or silt fences as needed.
- 2) Minimize or berm the surface area of rubbish disposal areas.
- 3) Provide secondary containment for petroleum products. Inspect regularly.
- 4) Never leave pump unattended when fueling.
- 5) Maintain spill control materials near storage tanks.
- 6) Minimize engine idling time.
- 7) Practice good housekeeping and promptly dispose of waste material brought to site.
- 8) Design traffic flow around the landfill and operations sitting relative to drainage patterns and wastewater collection locations.

**Note:** BMPs listed above should be included in **Worksheet 3** “Existing and Proposed BMPs” and updated as necessary to provide effective management of surface sediment from water discharges or air emissions from operations. If BMPs are not effective, additional BMPs should be evaluated, selected and implemented until such time that surface sediments are controlled.

## **6.0 COMPREHENSIVE SITE COMPLIANCE EVALUATION**

See Sections 6.1 and 6.2 for a schedule of inspections and submittal requirements.

### **6.1 Weekly Site Inspections**

The Site Manager or designee shall perform visual site inspections of the facility where waste materials or landfill activities are exposed to stormwater on a weekly basis while also inspecting all erosion controls and outfalls/discharge points for areas not yet stabilized with vegetation. The results of all inspections and associated corrective actions must be documented on the Annual

Comprehensive Evaluation Report Form (**Worksheet 7**) and kept with the SWPPP. **Worksheet 6** is provided to assist inspectors and should be completed during each weekly inspection and filed in **Appendix D** for a minimum of three years.

## **6.1 Monthly Site Inspections**

The Operations Manager or his/her designee shall perform visual site inspections of all areas of the facility where industrial materials or activities are exposed to storm water on a monthly basis. These inspections shall also be made on all areas whether stabilized or not, that can produce sediment runoff. If feasible, the inspections should be conducted during or after storm events. As part of the inspection, storm water discharging from each storm water and process water outfall should be collected in a clean, clear jar and examined in a well-lit area. Should any of the objectionable characteristics such as color, lack of clarity, floating solids, settled solids, suspended solids, foam, odor and oil sheens be observed, coverage recipient shall investigate upstream from the sample location to identify the potential sources of pollution and implement corrective action. **Worksheet 6** is provided to assist inspectors and should be completed during each weekly inspection and filed onsite for a minimum of three years. The results of all inspections and associated corrective actions must be documented on the Annual Comprehensive Site Inspection and SWPPP Evaluation Report Form as instructed in Section 6.2 below.

## **6.2 Annual Comprehensive Site Inspection and SWPPP Evaluation**

Qualified personnel will conduct a comprehensive site inspection to:

1. Confirm the accuracy of the description of potential pollutant sources contained in the SWPPP.
2. Determine the effectiveness of the Plan.
3. Assess compliance with the terms and conditions of general permit.

The comprehensive site compliance evaluation is conducted once a year by the Operations Manager or his/her designee. During the evaluation, material handling and storage areas and other potential sources of pollution will be visually inspected for evidence of actual or potential pollutant discharges to the drainage system. Erosion controls and structural storm water management

devices also will be inspected to ensure that each is operating correctly. **Worksheet 7** is provided to assist in the annual inspection.

The results of each inspection will be documented in a report signed by a company officer or duly authorized representative. The report will describe:

- Scope of the inspection
- Personnel making the inspection
- Date(s) of the inspection
- Major observations relating to the implementation of the SWPPP

Based on the results of each inspection, the description of potential pollutant sources and measures and controls will be revised (if appropriate) within 30 days after the date of the inspection. Changes in the measures or controls will be implemented timely in accordance with Condition T-4, Items 4 on page 35 of 46 of the Industrial Stormwater General Permit MSR00. In addition, if the inspection report lists changes at the facility that have a significant effect on the potential for the discharge of pollutants to surface waters, the SWPPP will be amended.

## **7.0 RECORDKEEPING AND REPORTING**

A recordkeeping system has been set up at the facility for documenting spills, leaks, and other discharges, including discharges of hazardous substances in reportable quantities. The records contain the following information:

- Date and time of the incident
- Duration of the spill/leak/discharge
- Cause of the spill/leak/discharge
- Response procedures implemented
- Persons notified
- Environmental problems associated with the spill/leak/discharge

A separate recordkeeping system has been established to document inspection and maintenance activities. Records of spills and leaks are recorded using **Worksheet 4** and stored in **Appendix B**. Records of other discharges exposed to storm water, inspections, and maintenance activities are retained in the SWPPP for at least 3 years from the date of the record.

## **8.0 SPECIAL REQUIREMENTS**

### **8.1 Section 313 Special Requirements**

Please refer to Worksheet 1 for a list of any Section 313 chemicals that are onsite. Any Section 313 chemicals onsite will be stored inside secondary containment structures and inspected as part of the monthly site inspections. Stored Section 313 chemicals will be stored to prevent offsite migration.

### **8.2 Salt Piles**

This facility does not have a salt pile.

### **8.3 Discharges to Large or Medium Municipal Separate Storm Water Systems**

This facility does not discharge stormwater into an MS4.

### **8.4 Coal Piles**

This facility does not have a coal pile.

## **9.0 MONITORING AND SAMPLING REQUIREMENTS**

No monitoring or sampling of storm water is required for this facility other than the visual jar test inspection referred to in Section 6.1. Monitoring requirements will be re-evaluated if a release of section 313 chemical occurs, or if the material storage locations or facility drainage patterns are substantially altered.

However, sampling of process water discharges is required on a quarterly basis in addition to the monthly visual jar test inspection. In the event that the facility has a discharge of process-related wastewater, then a sample must be collected during each calendar quarter in which a discharge of process water occurs. The sample will be collected and sent to a laboratory for analysis of pH, Total Suspended Solids, and Oil/Grease. The results of the laboratory analysis must be reported to the MDEQ using the electronic discharge monitoring report (eDMR) system by the 28<sup>th</sup> day of the month following each calendar quarter. In the event that no discharge occurs during a calendar quarter, then the facility may simply report “No Discharge” on the eDMR and submit to the MDEQ by the 28<sup>th</sup> day of the month following that quarter of no discharge.

Any sample results that exceed the permit limits must be addressed by submitting a letter to the MDEQ explaining the reasons for the exceedance(s) and noting any corrective measures taken, as well as a plan to keep the exceedance from re-occurring.

## **10.0 SECURITY**

Security is an important consideration to prevent a spill or release from accidental or unknowing entry or from vandalism. Therefore, to protect the facility, several security measures have been taken. These measures include:

- 1) Access to the facility will be restricted by a gate. The gate is locked when the site is unattended preventing unauthorized vehicle entry.
- 2) Appropriate security lighting will be utilized at the site to deter trespassers.

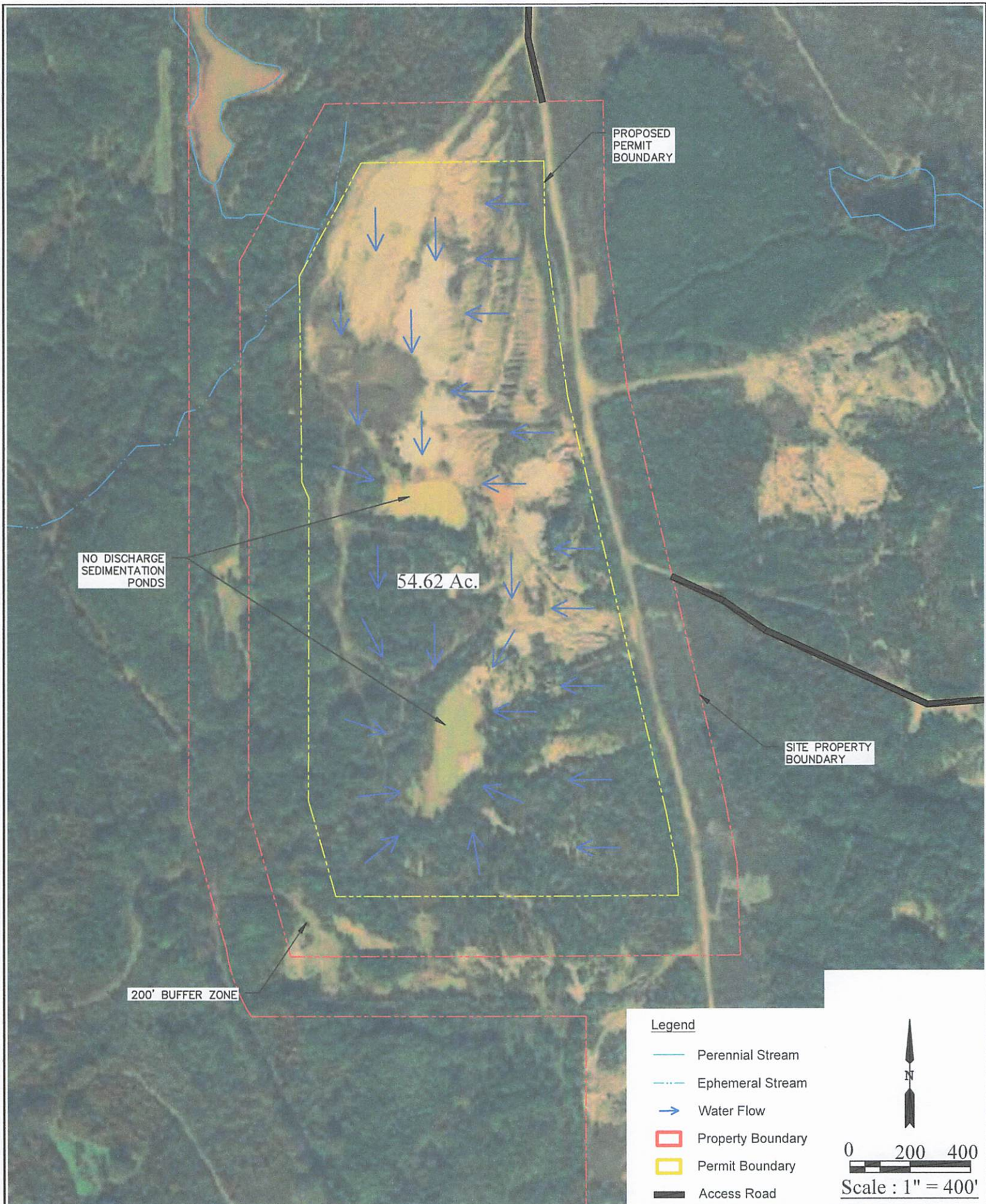
**Figure 1: Site Location Map**





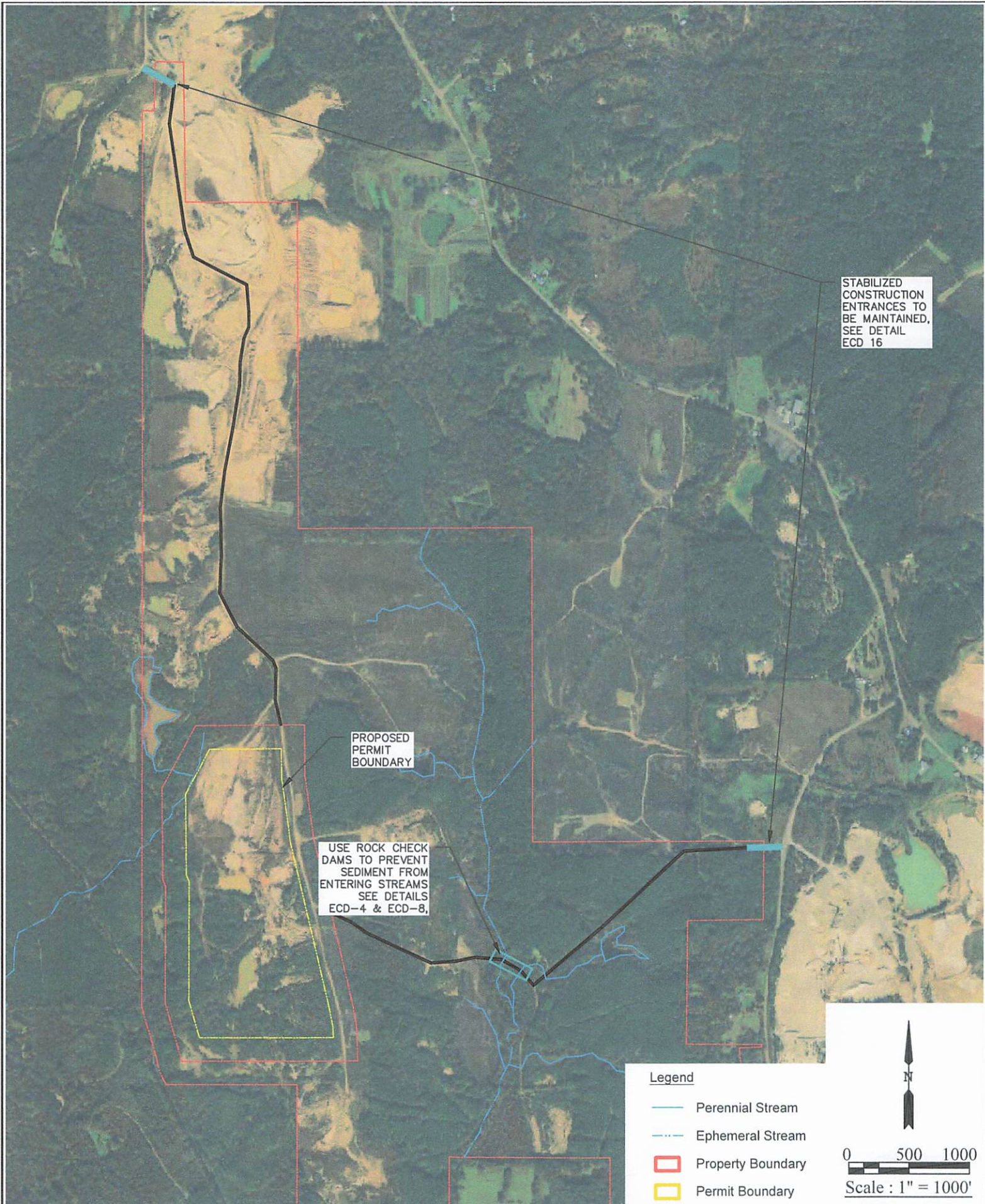


**Figure 2: Site Layout Map**



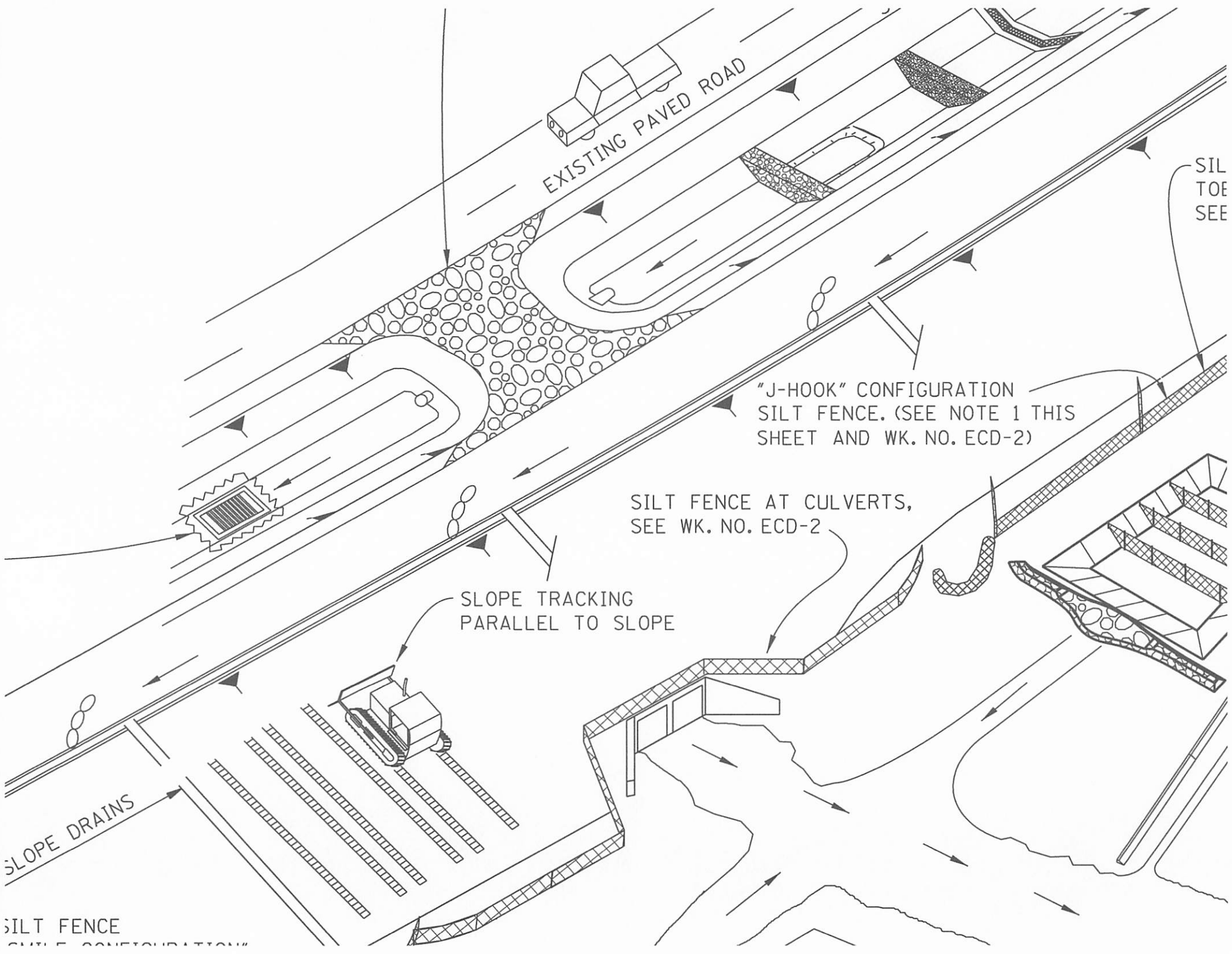
**Figure 3: Access Roads Map**







**Figure 4: MDOT Erosion Control Details**



EXISTING PAVED ROAD

"J-HOOK" CONFIGURATION  
SILT FENCE. (SEE NOTE 1 THIS  
SHEET AND WK. NO. ECD-2)

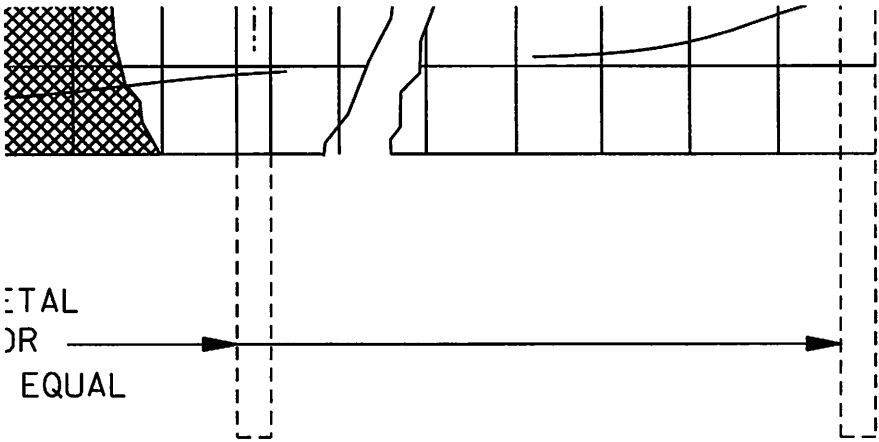
SILT FENCE AT CULVERTS,  
SEE WK. NO. ECD-2

SLOPE TRACKING  
PARALLEL TO SLOPE

SLOPE DRAINS

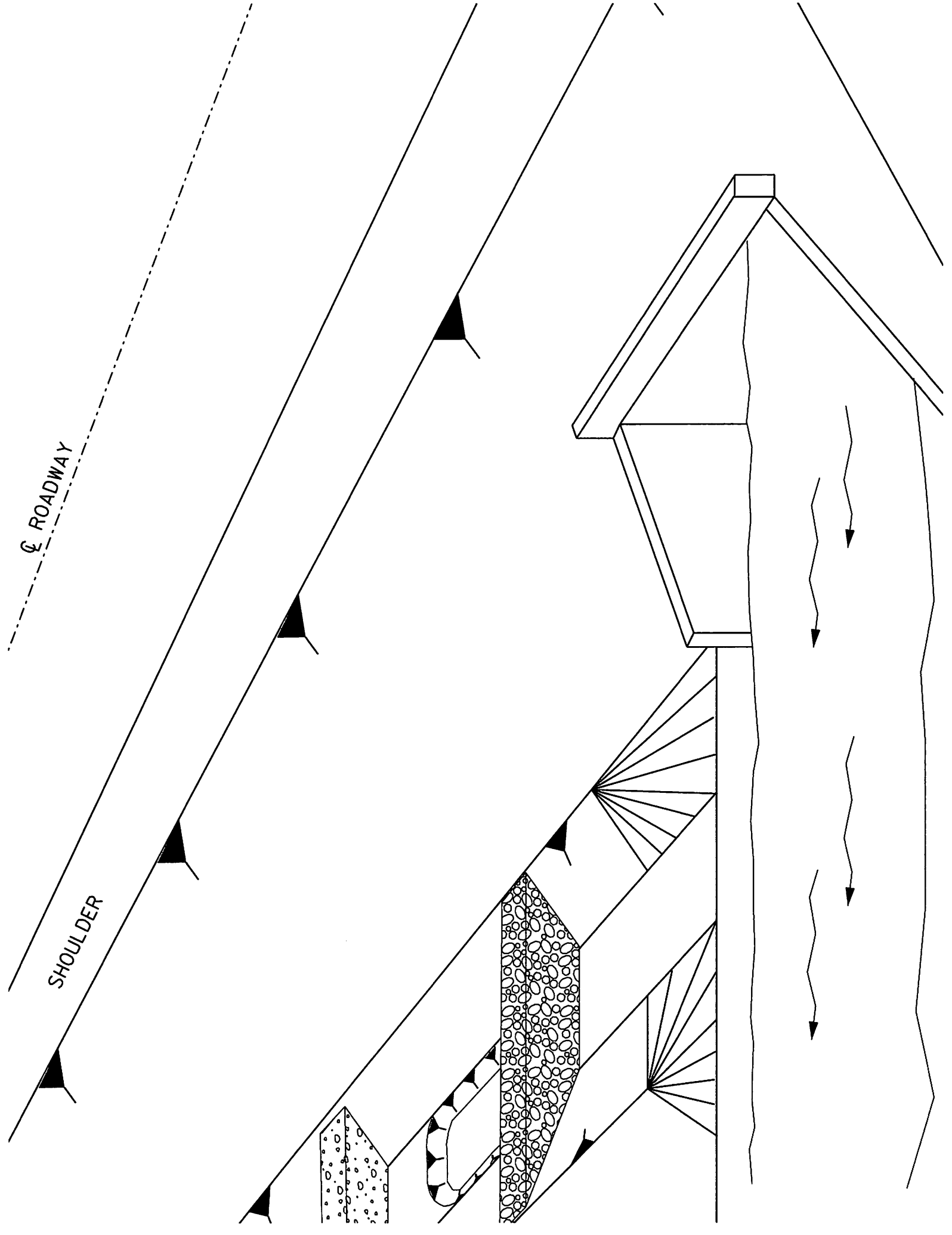
SILT FENCE  
SILT TOE CONFIGURATION

SILT  
TOE  
SEE



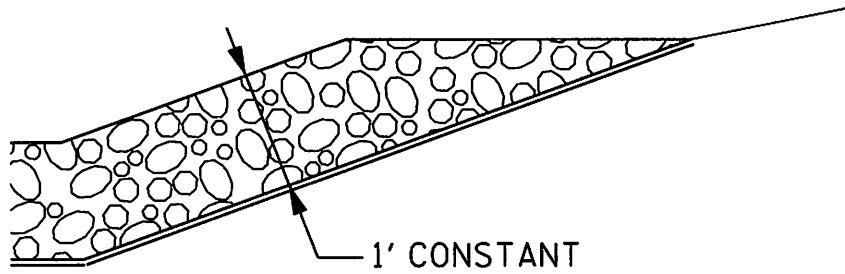
GENERAL NOTES:

1. SILT FEI
2. SILT FEI  
ERODIBLI
3. SILT FEI  
THIS WIL
4. WHENEVE  
A SMILE
5. THE CON





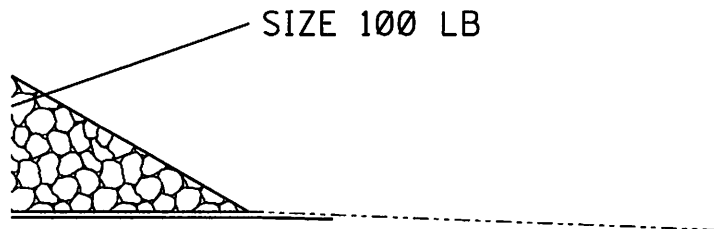
# DITCH



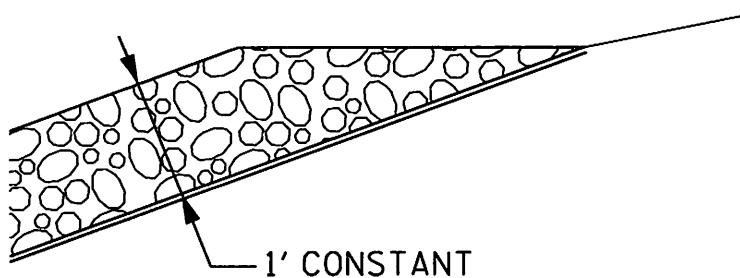
MIN. TO 3' MAX.

## NOTES:

1. ROCK DITCH CHECKS SHOULD ONLY BE USED FOR RE
2. MINIMUM SPACING FOR ROCK DITCH CHECKS IS 100  
EROSION CONTROL PLAN APPROVED BY THE ENGINEE
3. ROCK DITCH CHECKS SHOULD ONLY BE USED UP-GRA  
SEDIMENT CONTROL BEST MANAGEMENT PRACTICES
4. THE COST OF FABRIC SHALL BE INCLUDED IN OTHER

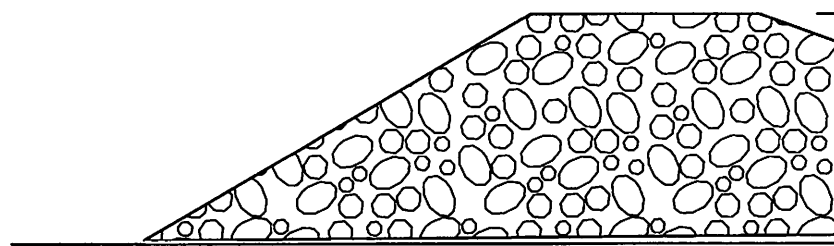


H



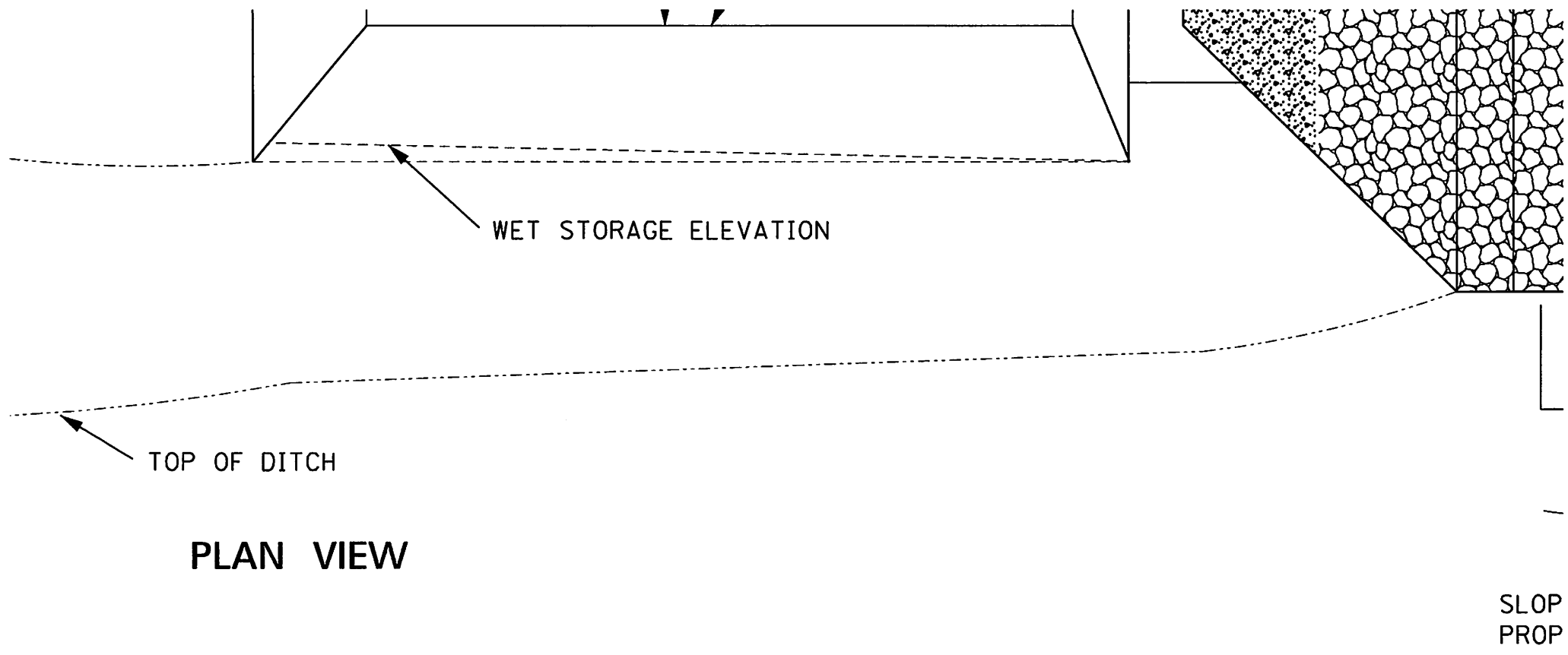
TO 3' MAX.

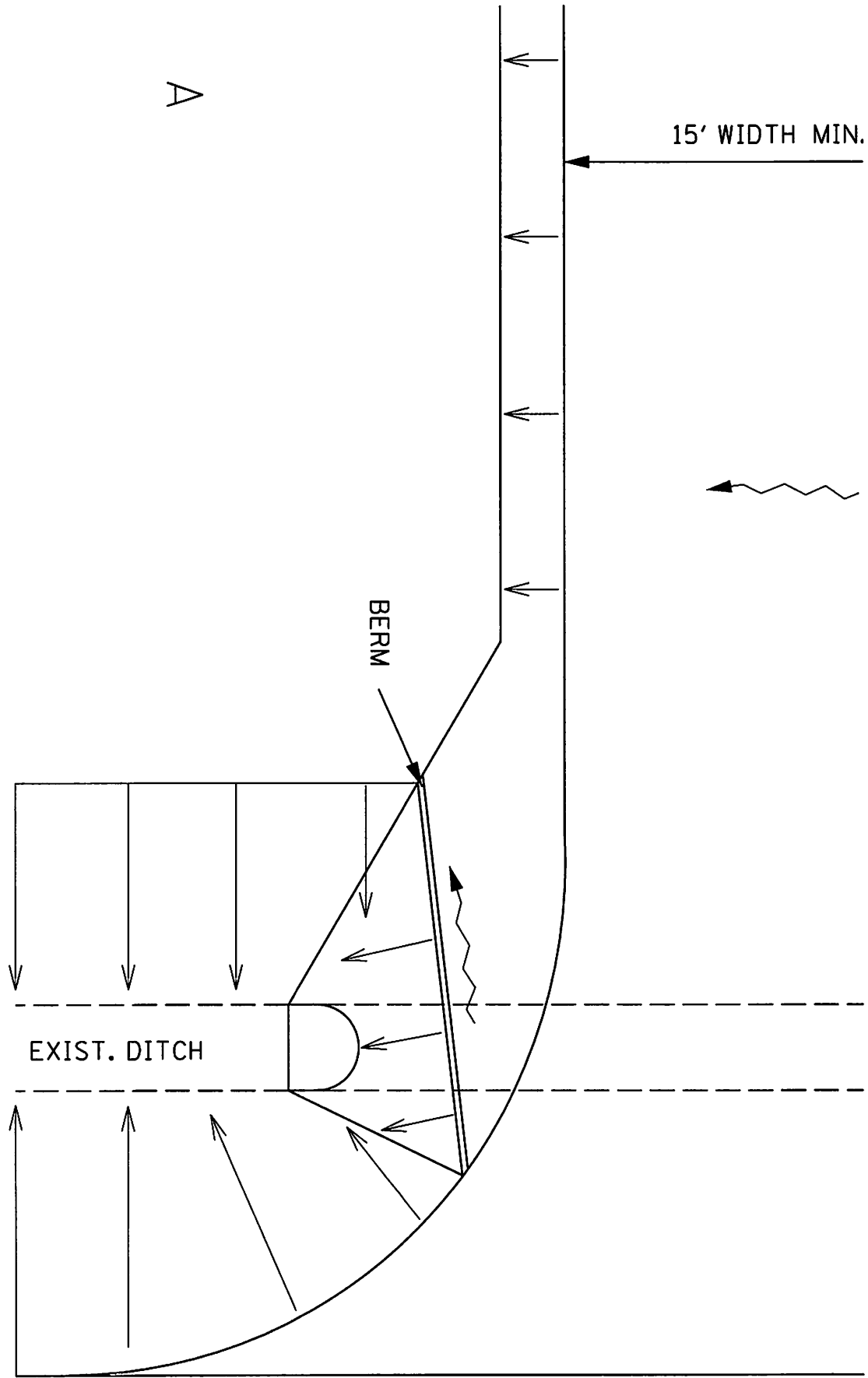
SIZE 100 LB



GENERAL NOTES:

1. ROCK FILTER DAMS (RFD) MAY BE USED AS A DIS EROSION SOIL. RFD'S MAY BE USED AS PART OF AT A MINIMUM SPACING OF 100 FT. OR PER THE
2. THE COST OF THE FABRIC SHALL BE INCLUDED I





A

15' WIDTH MIN.

BERM

EXIST. DITCH

***SWPPP Plan***

***Central MS Rubbish, LLC – 4001 South Harmony Road, Crystal Springs, MS***

## **Worksheet 1: Chemical Storage Vessels and Reportable Quantities (RQ)**

**SWPPP Plan****Central MS Rubbish, LLC – 4001 South Harmony Road, Crystal Springs, MS**

<b>WORKSHEET 1: CHEMICAL STORAGE VESSELS AND RQ</b>								<i>1 of 2</i>
<b>Tank ID</b>	<b>Material/Purpose</b>	<b>Capacity of Vessel</b>	<b>Secondary Containment Provided?</b>	<b>Likelihood of contact with storm water? If yes, describe reason.</b>	<b>Past Significant Spill or Leaks?</b>		<b>RQ (lbs)</b>	<b>Section 313 Chemical</b>
					<b>Yes</b>	<b>No</b>		<b>Yes/No</b>
<b>FUEL TRUCK</b>								<b>If yes, then identify chemical</b>
1	Diesel / Fuel	Varies	N/A	Vessel located outside, spilled/leaked material could possibly contact storm water		x	See Note 1	No
2	Diesel Emission Fluid	Varies	N/A	Vessel located outside, spilled/leaked material could possibly contact storm water		x	No RQ	No
3	Motor Oil	Varies	N/A	Vessel located outside, spilled/leaked material could possibly contact storm water		x	No RQ	No
4	Hydraulic Oil	Varies	N/A	Vessel located outside, spilled/leaked material could possibly contact storm water		x	No RQ	No

**Note 1:** Per the SPCC regulations of 40 CFR 112, any amount of petroleum that causes a sheen on waters of the US, or that causes a sludge on adjoining shorelines, etc. is a reportable quantity (RQ). Additionally, a spill greater than 1,000 gallons, or following the second significant spill (i.e. greater than 42 gallons) w/in 12 months, that makes it off your property but does not make it into waters of the US, is reportable as well.

***SWPPP Plan***

***Central MS Rubbish, LLC – 4001 South Harmony Road, Crystal Springs, MS***

## **Worksheet 2: Summary of Materials Exposed to Storm Water**

**WORKSHEET 2: MATERIALS EXPOSED TO STORM WATER**

**Material:** Diesel

**Purpose:** Fuel for equipment

**Location:** Onsite.

**Quantity Produced:** NA **Quantity Stored:** N/A

**Quantity Exposed to Storm water in Past 3 Years:** None

**Past Significant Spill or Leak Exposed to Storm water in Past 3 Years?** No

**If “Yes”, Describe:**

**Method of Storage:** Brought in Fuel Truck

**Method of Disposal:** If spilled, materials disposed according to Federal and State Regulations.

**Description of Material Management Practice:** Inventory is kept to a minimum to minimize storm water exposure. Valves and hoses inspected periodically. Any spills promptly cleaned up.

**Material:** Diesel Emission Fluid

**Purpose:** Fuel Admixture

**Location:** Onsite.

**Quantity Produced:** NA. **Quantity Stored:** N/A

**Quantity Exposed to Storm water in Past 3 Years:** None

**Past Significant Spill or Leak Exposed to Storm water in Past 3 Years?** No

**If “Yes”, Describe:** N/A.

**Method of Storage:** Brought in Fuel Truck

**Method of Disposal:** If spilled, materials disposed according to Federal and State Regulations.

**Description of Material Management Practice:** Inventory is kept to a minimum to minimize storm water exposure. Valves and hoses inspected periodically. Any spills promptly cleaned up.

**Material:** Motor Oil

**Purpose:** Engine Lubrication

**Location:** Onsite.

**Quantity Produced:** NA. **Quantity Stored:** N/A

**Quantity Exposed to Storm water in Past 3 Years:** None

**Past Significant Spill or Leak Exposed to Storm water in Past 3 Years?** No

**If “Yes”, Describe:** N/A.

**Method of Storage:** Brought by Fuel Truck

**Method of Disposal:** If spilled, materials disposed according to Federal and State Regulations.

**Description of Material Management Practice:** Inventory is kept to a minimum to minimize storm water exposure. Valves and hoses inspected periodically. Any spills promptly cleaned up.



**SWPPP Plan**

**Central MS Rubbish, LLC – 4001 South Harmony Road, Crystal Springs, MS**

<b>Material:</b> Hydraulic Oil
<b>Purpose:</b> Hydraulic Oil
<b>Location:</b> Onsite.
<b>Quantity Produced:</b> NA. <b>Quantity Stored:</b> N/A
<b>Quantity Exposed to Storm water in Past 3 Years:</b> None
<b>Past Significant Spill or Leak Exposed to Storm water in Past 3 Years?</b> <u>No</u>
<b>If "Yes", Describe:</b> N/A.
<b>Method of Storage:</b> Brought by Fuel Truck
<b>Method of Disposal:</b> If spilled, materials disposed according to Federal and State Regulations.
<b>Description of Material Management Practice:</b> Inventory is kept to a minimum to minimize storm water exposure. Valves and hoses inspected periodically. Any spills promptly cleaned up.

## **Worksheet 3: Existing and Proposed BMPs**

### WORKSHEET 3: EXISTING AND PROPOSED PETROLEUM BMPs

*Instructions: List all identified actual and potential petroleum/storm water pollution sources and describes existing management practices and proposed BMPs with implementation schedule.*

Potential Pollution Sources	Existing BMPs	Proposed BMPs	Implementation Schedule
1) Diesel Tank	<ul style="list-style-type: none"> <li>- Routine inspections and prompt cleanup of spills.</li> <li>- Train appropriate employees on proper loading and unloading procedures</li> <li>-Maintain spill control materials near storage tanks</li> <li>-Rigid Containment Bin</li> </ul>	None at this time	Not applicable
2) DEF Fluid	<ul style="list-style-type: none"> <li>- Routine inspections and prompt cleanup of spills.</li> <li>- Train appropriate employees on proper loading and unloading procedures</li> <li>-Maintain spill control materials near storage tanks</li> <li>-Rigid Containment Bin</li> </ul>	None at this time	Not applicable
3) Motor Oil Buckets	<ul style="list-style-type: none"> <li>- Routine inspections and prompt cleanup of spills.</li> <li>- Train appropriate employees on proper loading and unloading procedures</li> <li>-Maintain spill control materials near storage tanks</li> <li>-Rigid Containment Bin</li> </ul>	None at this time	Not applicable
4) Access Road	<ul style="list-style-type: none"> <li>-Sprinkle roads for dust suppression</li> <li>-Grade road appropriately</li> <li>-Practice good house-keeping</li> <li>-Design traffic flow around operations relative to drainage and water collection locations</li> </ul>	None at this time	Not applicable

## **Worksheet 4: Monthly List of Significant Spills and Leaks**

Facility Name \_\_\_\_\_

**Monthly Spill & Leak Log Sheet**

Month/Year \_\_\_\_\_

Physical Address \_\_\_\_\_



Coverage Number \_\_\_\_\_

**Instructions:** A list of spills and leaks of toxic or hazardous pollutants that have occurred at the facility shall be documented on the Monthly Spill and Leak Log Sheet that is provided in the Industrial Stormwater Forms Package. A separate form shall be completed for each month that the facility is covered under this general permit. If no spills have occurred, the form shall be completed by checking the available box and signing it as indicated. Coverage recipients may use an alternate form to record this information, so long as it includes all of the information on the above referenced form and it is updated monthly. The completed forms shall be filed on-site with the SWPPP and made available to MDEQ personnel for inspection upon request. [Industrial Stormwater General Permit ACT5 T-3 (4)]

Date of Spill	Material Spilled	Quantity Spilled (specify units)	Area that Spill Occurred	Did the Spill Result in a Discharge?	Injury / Property Damage?	Person(s) Involved In Clean-up	Date Reported to MDEQ (If significant)
Corrective Action(s) Taken							
Date of Spill	Material Spilled	Quantity Spilled (specify units)	Area that Spill Occurred	Did the Spill Result in a Discharge?	Injury / Property Damage?	Person(s) Involved In Clean-up	Date Reported to MDEQ (If significant)
Corrective Action(s) Taken							
Date of Spill	Material Spilled	Quantity Spilled (specify units)	Area that Spill Occurred	Did the Spill Result in a Discharge?	Injury / Property Damage?	Person(s) Involved In Clean-up	Date Reported to MDEQ (If significant)
Corrective Action(s) Taken							
<input type="checkbox"/> No spills have occurred this month.							
<i>"I certify under penalty of law that this report is true, accurate, and complete, to the best of my knowledge and belief."</i>							
Inspector's Name - Printed				Inspector's Signature			Date

***SWPPP Plan***

***Central MS Rubbish, LLC – 4001 South Harmony Road, Crystal Springs, MS***

## **Worksheet 5: Non Storm Water Discharge Assessment and Certifications**

**SWPPP Plan****Central MS Rubbish, LLC – 4001 South Harmony Road, Crystal Springs, MS****Worksheet 5: NON-STORM WATER DISCHARGE EVALUATION AND CERTIFICATION**

Date of Test or Evaluation	Outfall No. Observed (as indicated on the site map)	Method Used to Test or Evaluate Discharge	Describe Results from Test for the Presence of Non-Storm water Discharge	Identify Potential Significant Sources	Name of Person Who Conducted the Test or Evaluation

**Certification:**

I, Michael Morris, 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 gather and evaluate 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.

A. Name & Official Title  
Michael Morris, Operator

B. Area Code and Telephone No.

C. Signature

D. Date Signed

***SWPPP Plan***

***Central MS Rubbish, LLC – 4001 South Harmony Road, Crystal Springs, MS***

## **Worksheet 6: Monthly Inspection Checklist**



**INDUSTRIAL STORMWATER GENERAL PERMIT  
COVERAGE NUMBER (MSR \_\_\_\_\_)  
MONTHLY INSPECTION / VISUAL EVALUATION REPORT  
(FOR INDUSTRIAL STORM WATER ACTIVITY)**



As required by ACT6 of this permit, this inspection / visual evaluation form must be completed on a monthly basis. Completion of this form must be performed by an individual with the knowledge, skills, and training to assess conditions and activities that could impact storm water quality and to evaluate the effectiveness of best management practices required by this permit. A copy of the completed and signed form shall be maintained on-site with the SWPPP and be available for review by MDEQ personnel upon request.

<b>FACILITY NAME:</b>	<b>DATE:</b>			
<b>PHYSICAL ADDRESS:</b>				
<b>WEATHER INFORMATION:</b>				
<ul style="list-style-type: none"> <li>Description of Weather Conditions (e.g., sunny, cloudy, raining, snowing, etc.): _____</li> <li>Was the inspection conducted during or immediately after a rain event? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> If yes, conduct a Jar Test at each storm water outfall and attach the results to this form.</li> </ul>				
<b>I. POTENTIAL POLLUTANT SOURCE, AREA INSPECTION AND BEST MANAGEMENT PRACTICES EVALUATION</b>				
<b><u>SWPPP AND SITE MAP:</u></b>	<b>Yes</b>	<b>No</b>	<b>N/A</b>	<b>Findings &amp; Remedial Action Documentation</b>
<ul style="list-style-type: none"> <li>Is the Site Map current and accurate?</li> <li>Is the SWPPP inventory of industrial activities, materials and products current?</li> </ul>	<input type="radio"/>  <input type="radio"/>	<input type="radio"/>  <input type="radio"/>	<input type="radio"/>  <input type="radio"/>	
<b><u>VEHICLE/EQUIPMENT AREAS:</u></b>				
<b>Equipment cleaning:</b>				
<ul style="list-style-type: none"> <li>Is equipment washed and / or cleaned using a detergent(s)?</li> <li>If so, is all wash water captured and properly disposed of?</li> </ul>	<input type="radio"/>  <input type="radio"/>	<input type="radio"/>  <input type="radio"/>	<input type="radio"/>  <input type="radio"/>	
<b>Equipment fueling:</b>				
<ul style="list-style-type: none"> <li>Are all fueling areas free of contaminant buildup and evidence of chronic leaks/spills?</li> <li>Are all chemical liquids, fluids, and petroleum products, stored on an impervious surface that is surrounded with a containment berm or dike that is capable of containing 10% of the total enclosed tank volume or 110% of the volume contained in the largest tank, whichever is greater?</li> <li>Are structures in place to prevent precipitation from accumulating in containment areas?</li> <li>If not, is there any water or other fluids accumulated within the containment area?</li> </ul>	<input type="radio"/>  <input type="radio"/>  <input type="radio"/>  <input type="radio"/>	<input type="radio"/>  <input type="radio"/>  <input type="radio"/>  <input type="radio"/>	<input type="radio"/>  <input type="radio"/>  <input type="radio"/>  <input type="radio"/>	



SPILL RESPONSE AND EQUIPMENT:			
Yes	No	N/A	Findings & Remedial Action Documentation
<p>1. Are spill kits available, in the following locations?</p> <ul style="list-style-type: none"> <li>Fueling stations</li> <li>Transfer and mobile fueling units</li> <li>Vehicle and equipment maintenance areas</li> <li>Process / product formulation areas</li> </ul>			
<p>2. Do the spill kits contain all the appropriate necessary items such as:</p> <ul style="list-style-type: none"> <li>Oil absorbents?</li> <li>A storm drain plug or cover kit?</li> <li>A non-water containment boom?</li> <li>A non-metallic shovel?</li> <li>Other additional items:</li> </ul>			
<p>3. Are contaminated absorbent materials properly disposed?</p>			
<p><b>GENERAL MATERIAL STORAGE AREAS:</b></p> <ul style="list-style-type: none"> <li>Are damaged materials stored inside a building or another type of storm-resistant shelter?</li> <li>Are all uncontained material piles stored in a manner that minimizes the discharge of impacted storm water?</li> <li>Are scrap metal bins covered?</li> <li>Are outdoor containers covered?</li> </ul>			
<p><b>STORM WATER BMPs AND TREATMENT STRUCTURES:</b></p> <p>(Visually inspect all storm water BMPs, treatment structures / devices, discharge areas, infiltration, and outfalls shown on the Site Map).</p> <ul style="list-style-type: none"> <li>Are BMPs and treatment structures in good repair and operational?</li> <li>Are BMPs and treatment structures free from debris buildup that may impair function?</li> <li>Are berms, curbing or other methods used to divert and direct discharges adequate and in good condition?</li> </ul>			
<p><b>OBSERVATION OF STORM WATER DISCHARGES:</b></p> <ul style="list-style-type: none"> <li>Is the discharge free of floating materials, visible oil sheen, discoloration, turbidity, odor, foam or any other signs of contamination?</li> <li>Water from washing vehicles or equipment (with detergent, steam cleaning and/or pressure washing is considered process wastewater and is not allowed to come in contact with storm water or enter storm drains. Is process water coming in contact with storm water or entering storm drains?</li> <li>Illicit discharges include domestic wastewater, noncontact cooling water, or process wastewater (including leachate). Were any illicit discharges observed during the inspection?</li> </ul>			



***SWPPP Plan***

***Central MS Rubbish, LLC – 4001 South Harmony Road, Crystal Springs, MS***

## **Worksheet 7: Annual Comprehensive SWPPP Evaluation Report**





# Annual SWPPP Evaluation Form

WET DECK LOG SPRAY GENERAL PERMIT

COVERAGE NUMBER MSG17 \_\_\_\_\_

AGENCY INTEREST NUMBER \_\_\_\_\_



**Instructions:** The SWPPP shall describe and ensure the implementation of BMPs which will reduce pollutants in stormwater discharges and assure compliance with the terms and conditions of the WDLSGP permit. The SWPPP must be evaluated annually to ensure the effectiveness of the SWPPP's design and implementation. [2022 WDLSGP ACT 5, T-2, T-3, and T-7]

<b>Facility Name:</b>		<b>Person evaluating SWPPP:</b>	
<b>SWPPP Components and Description of Potential Pollutant Sources [ACT 5]:</b>			
<input type="checkbox"/> YES <input type="checkbox"/> NO	SWPPP identifies industrial activities exposed to stormwater. [T-2(1)]		
<input type="checkbox"/> YES <input type="checkbox"/> NO	SWPPP describes materials and pollutants associated with the activities above. [T-2(2) & (3)]		
<input type="checkbox"/> YES <input type="checkbox"/> NO	SWPPP identifies spill and leaks of toxic or hazardous pollutants. [T-2(4)]		
<input type="checkbox"/> YES <input type="checkbox"/> NO	SWPPP identifies pollutants of concern and summarizes stormwater sampling data. [T-2(5)]		
<input type="checkbox"/> YES <input type="checkbox"/> NO	SWPPP includes a detailed scaled site map and a topographical map. [T-2(6) & (7)]		
<input type="checkbox"/> YES <input type="checkbox"/> NO	SWPPP identifies pollutants likely present and a reasonable potential for containment. [T-2(8)]		
<b>SWPPP Components and Description of Stormwater Management Controls [ACT 5]:</b>			
<input type="checkbox"/> YES <input type="checkbox"/> NO	SWPPP identifies position(s) responsible for developing, implementing, maintain, and revising SWPPP. [T-3(1)]		
<input type="checkbox"/> YES <input type="checkbox"/> NO	SWPPP lists materials handled, assess and identifies risk of potential pollution, and specifies necessary controls. [T-3(2)]		
<input type="checkbox"/> YES <input type="checkbox"/> NO	SWPPP identifies areas with a high potential for soil erosion and prevention measures. [T-3(3)]		
<input type="checkbox"/> YES <input type="checkbox"/> NO	SWPPP identifies a preventive maintenance program. [T-3(4)]		
<input type="checkbox"/> YES <input type="checkbox"/> NO	SWPPP identifies good housekeeping practices. [T-3(5)]		
<input type="checkbox"/> YES <input type="checkbox"/> NO	SWPPP identifies potential spill areas, their drainage points, and procedures for cleaning spills. [T-3(6)]		
<input type="checkbox"/> YES <input type="checkbox"/> NO	SWPPP identifies personnel training responsible for implementing and/or complying with the SWPPP. [T-3(7)]		
<input type="checkbox"/> YES <input type="checkbox"/> NO	SWPPP certifies stormwater testing every 5 yrs. when feasible for non-allowed, non-stormwater discharges. [T-3(8)]		
<input type="checkbox"/> YES <input type="checkbox"/> NO	SWPPP identifies areas to be inspected monthly for objectionable characteristics. [T-3(9)]		
<input type="checkbox"/> YES <input type="checkbox"/> NO	SWPPP identifies allowable non-stormwater discharges and appropriate BMPs for the non-stormwater. [T-3(10)]		
<input type="checkbox"/> YES <input type="checkbox"/> NO	SWPPP provides management of stormwater volume through its diversion, infiltration, storage, or re-use. [T-3(11)]		
<b>SWPPP Certification and Signature:</b>			
<input type="checkbox"/> YES <input type="checkbox"/> NO	The SWPPP is on-site, current, adequately addresses the sources of pollution at the facility, is fully compliant with the terms and conditions of the WDLSGP and effectively controls stormwater pollutants. If no, the SWPPP shall be amended and submitted to MDEQ within 30 days of amendment. [ACT 5 T-4(4)]		
<i>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 fines and imprisonment for knowing violations.</i>			
<b>Authorized Signature (2022 WDLSGP ACT 4, T-5)</b>		<b>Date</b>	
<b>Printed Name</b>		<b>Printed Title</b>	

***SWPPP Plan***

***Central MS Rubbish, LLC – 4001 South Harmony Road, Crystal Springs, MS***

## **Worksheet 8: Jar Test Inspection Form**

# Monthly Visual Jar Test Inspection Form



**Instructions:** As part of inspections conducted during or after storm events, a representative sample of storm water should be collected at each outfall in a clean, clear jar and examined in a well-lit area. Should any of the objectionable characteristics described in the form below be observed, coverage recipient shall investigate upstream from the sample location to identify the potential sources of pollution, implement corrective action, and describe the corrective action in the space provided below. [Industrial Stormwater General Permit ACT10 R-1]

Facility Name:		Physical Address:	
Date:		Coverage Number:	
Time collected:	Person collecting/examining sample (Print):		
Outfall Number/Location sample was collected:			
Was the sample collected during or immediately after a rain event? <b>Yes or No</b>			
<b>Parameter</b>	<b>Parameter Description</b>	<b>Description of Sample</b>	
Color	Is the water sample colored? <b>Yes or No</b>	If yes, describe the color:	
Clarity	Is the water sample clear and transparent? <b>Yes or No</b>	If no, describe the clarity:	
Floating Solids	Are there solids floating at the top of the sample? <b>Yes or No</b>	If yes, describe the floating solids:	
Settled Solids	Are there solids settled out in the bottom of the sample? <b>Yes or No</b>	If yes, describe the settled solids:	
Suspended Solids	Are there solids suspended in the water column of the sample? <b>Yes or No</b>	If yes, describe the suspended solids:	
Foam	Is there foam forming at the top of the sample? <b>Yes or No</b>	If yes, describe the foam:	
Odor	Does the sample have an odor? <b>Yes or No</b>	If yes, describe the odor:	
Oil Sheens	Does the sample have an oil sheen? <b>Yes or No</b>	If yes, describe the oil sheen:	
Detail any concerns noted in the visual jar sample and describe the corrective actions taken:			
<i>"I certify under penalty of law that this report is true, accurate, and complete, to the best of my knowledge and belief."</i>			
Inspector's Name - Printed		Inspector's Signature	Date



***SWPPP Plan***

***Central MS Rubbish, LLC – 4001 South Harmony Road, Crystal Springs, MS***

## **Worksheet 9: Annual Employee Training Log**



# Personnel Training Form

WET DECK LOG SPRAY GENERAL PERMIT  
COVERAGE NUMBER MSG17 \_\_\_\_\_  
AGENCY INTEREST NUMBER \_\_\_\_\_



**Instructions:** Personnel responsible for implementing and/or complying with the requirements of the WDLSGP shall receive initial and periodic refresher training. Refresher training shall be received annually. Initial training shall be performed within twelve (12) months of issuance or reissuance of WDLSGP coverage and prior to performing responsibilities under the coverage. The trainee(s) and trainer shall sign and date this form.[2022 WDLSGP ACT 5, T-9]

Describe contents of training or indicate that contents are attached:

*"I certify under penalty of law that this report is true, accurate, and complete, to the best of my knowledge and belief."*  
[2022 WDLSGP ACT 4, T-5]

Trainee Name (printed)	Trainee Signature	Date
Trainee Name (printed)	Trainee Signature	Date
Trainee Name (printed)	Trainee Signature	Date
Trainee Name (printed)	Trainee Signature	Date
Trainee Name (printed)	Trainee Signature	Date
Trainee Name (printed)	Trainee Signature	Date
Trainee Name (printed)	Trainee Signature	Date
Trainee Name (printed)	Trainee Signature	Date
Trainee Name (printed)	Trainee Signature	Date
Trainer Name (printed)	Trainer Signature	Date

***SWPPP Plan***

***Central MS Rubbish, LLC – 4001 South Harmony Road, Crystal Springs, MS***

## **Appendix A: State Class I Rubbish Disposal Permit**

## **Appendix B: Compliance Evaluation Records**

***SWPPP Plan***

***Central MS Rubbish, LLC – 4001 South Harmony Road, Crystal Springs, MS***

## **Appendix C: Pollution Prevention Team Contact Information**

**Central MS Rubbish, LLC – 4001 South Harmony Road, Crystal Springs, MS**

**Central MS Rubbish, LLC – 4001 South Harmony Road, Crystal Springs, MS**

[illegible]