



**State of Mississippi  
Mississippi Department of Environmental Quality (MDEQ)**



## **HYDROSTATIC TEST GENERAL PERMIT (HTGP)**

### **THIS CERTIFIES**

Facilities issued a certificate of permit coverage under this permit are granted permission to discharge hydrostatic test water in accordance with effluent limitations, inspection requirements and other conditions set forth in herein. This permit is issued in accordance with the provisions of the Mississippi Air and Water Pollution Control Law (Section 49-17-1 et seq., Mississippi Code of 1972), and the regulations and standards adopted and promulgated thereunder, and under authority granted pursuant to Section 402(b) of the Federal Water Pollution Control Act.

**Mississippi Environmental Quality Permit Board**

**Authorized Signature**

**Mississippi Department of Environmental Quality**

**Issued:** June 7, 2022

**Expires:** May 31, 2027

**Permit No. MSG13**

**Agency Interest # 36358**

# Hydrostatic Test General Permit

## Table of Contents

ACT 1 - Applicability.....	1
ACT 2 – Obtaining Coverage and Recoverage and Requesting Termination.....	4
ACT 3 – Limitations, Monitoring, and Record Keeping and Reporting Requirements for Hydrostatic Test.....	8
ACT 4 – New Pipelines, Storage Tanks, and Flowlines Specific Monitoring Requirements.....	10
TABLE 1 – New Pipelines, Storage Tanks, and Flowlines (Fresh Water) Limitations and Monitoring Requirements.....	11
TABLE 2 – New Pipelines, Storage Tanks, and Flowlines (Salt Water) Limitations and Monitoring Requirements.....	12
ACT 5 – Used Pipelines, Storage Tanks, and Flowlines Specific Monitoring Requirements.....	13
TABLE 3 – Used Pipelines, Storage Tanks, and Flowlines (Fresh Water) Limitations and Monitoring Requirements.....	14
TABLE 4 – Used Pipelines, Storage Tanks, and Flowlines (Salt Water) Limitations and Monitoring Requirements.....	16
ACT 6 – Standard Requirements Applicable to All Water Permits.....	18
ACT 7 – Definitions.....	31

# Hydrostatic Test General Permit

## ACT1 (Hydrostatic Test) Applicability:

### Narrative Requirements:

---

Condition No.	Condition
T-1	<p>PERMIT AREA:</p> <p>The Hydrostatic Test General Permit covers all areas of the State of Mississippi. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>
T-2	<p>ELIGIBILITY:</p> <p>(1) This permit covers the sporadic discharges of hydrostatic test water to waters of the State from new or used pipelines, storage tanks, flowlines, etc., used for transportation or storage of natural gas, crude oil, or liquid or gaseous petroleum hydrocarbons, or other substances which would adequately be detected by the effluent limitations in this permit.</p> <p>(2) A project is eligible for coverage under this general permit for discharges of pollutants of concern to water bodies for which there is a total maximum daily load (TMDL) established or approved by EPA if measures and controls are incorporated into operations that are consistent with the assumptions and requirements of such TMDL. To be eligible for coverage under this general permit, the facility must indicate on the HTNOI that the project discharges to a water body with a TMDL and incorporate any conditions applicable to any discharge(s) necessary for consistency with the assumptions and requirements of such TMDL. If, after coverage issuance, a specific wasteload allocation is established that would apply to the facility's discharge, the facility must implement steps necessary to meet that allocation within six (6) months from the final TMDL approval date. MDEQ's approved TMDL list may be found at the link listed in paragraph (3) below.</p> <p>(3) A project is eligible for coverage under this general permit for discharges of pollutants of concern to impaired water bodies on MDEQ's 303(d) list, provided best management practices (BMPs) are employed that prohibit further impairment of the designated and/or existing beneficial uses in the receiving water body. To be eligible for coverage under this general permit, the facility must indicate on the HTNOI that the project discharges to a 303(d) listed receiving water and incorporate appropriate BMPs. MDEQ's approved TMDL list and 303(d) list of impaired water bodies may be found on MDEQ's website at: <a href="https://www.mdeq.ms.gov/water/surface-water/tmdl/">https://www.mdeq.ms.gov/water/surface-water/tmdl/</a>. No Hydrostatic test water discharge will be allowed if the pollutant that is proposed to be discharged will cause or contribute to an existing impairment of a Section 303(d) listed water. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>

# Hydrostatic Test General Permit

## ACT1 (Hydrostatic Test) Applicability:

## Narrative Requirements:

---

Condition No.	Condition
T-3	<p>AUTHORIZATION:</p> <p>(1) Facilities desiring coverage under this permit for discharges associated with hydrostatic test must submit a Hydrostatic Test Notice of Intent (HTNOI) in accordance with the requirements of this permit.</p> <p>(2) Upon review of the HTNOI and other required submittals, the MDEQ staff may require additional information, recommend that coverage not be granted and/or that an alternate permit would be more appropriate. The MDEQ staff recommendations may be brought before the Mississippi Environmental Quality Permit Board (Permit Board) for review and consideration at a regularly scheduled meeting or at a special meeting at its discretion.</p> <p>(3) Coverage under this permit will not be granted until all other required MDEQ permits, certifications and approvals are satisfactorily addressed.</p> <p>(4) Facilities are authorized to discharge hydrostatic test under the terms and conditions of this permit only upon receipt of written notification of approval of coverage by the Permit Board staff. Discharge to waters of the State without written notification of coverage or issuance of an individual National Pollutant Discharge Elimination System (NPDES) Permit is a violation of the Mississippi Air and Water Pollution Control Law 49-17-29(2)(b). [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>

# Hydrostatic Test General Permit

## ACT 1 (Hydrostatic Test) Applicability:

## Narrative Requirements:

---

Condition No.	Condition
T-4	<p data-bbox="226 548 688 573">THIS PERMIT DOES NOT AUTHORIZE:</p> <p data-bbox="226 609 2034 787">(1) Discharges which result in violation of State Water Quality Standards. If a discharge authorized under this permit is later determined to cause or have the reasonable potential to cause or contribute to the violation of an applicable water quality standard, MDEQ will notify the regulated entity of such water quality violation(s) in writing and will provide the information used by MDEQ to make this determination. The regulated entity must take all necessary actions required to ensure future discharges do not cause or contribute to the violation of a water quality standard. If such violations remain or re-occur, then additional measures, such as the addition of Best Management Practices (BMPs) or the requirement to obtain an individual permit, may be required by the Permit Board. Compliance with this requirement does not preclude any enforcement activity as provided by the Clean Water Act for the underlying violation.</p> <p data-bbox="226 820 2034 901">(2) Activities that affect waters of the State, including wetlands, without obtaining the necessary U.S. Army Corps of Engineers (COE) approval. This may include a COE individual Section 404 permit or coverage under a COE nationwide or general permit. Appropriate documentation must be submitted with the Hydrostatic Test Notice of Intent (HTNOI).</p> <p data-bbox="226 941 2034 1122">(3) Discharges or discharge-related activities that are likely to jeopardize the continued existence of any species that is listed as endangered or threatened under the Endangered Species Act (ESA) or result in the adverse modification or destruction of habitat that is designated as critical under the ESA. Coverage under this permit is available only if the regulated entity's storm water discharges, allowable non-storm water discharges, and discharge-related activities are not likely to jeopardize the continued existence of any species that is listed as endangered or threatened ("listed") under the ESA or result in the adverse modification or destruction of habitat that is designated as critical under the ESA ("critical habitat"). Submission of a signed HTNOI will be deemed to constitute the regulated entity's certification of eligibility. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>

## Hydrostatic Test General Permit

### ACT2 (Hydrostatic Test) Obtaining Coverage and Recoverage and Requesting Termination:

#### Submittal/Action Requirements:

---

Condition

No. Condition

---

S-1 OBTAINING COVERAGE:

(1) HTNOI Submittal - Persons desiring coverage for hydrostatic test water discharges under this general permit should submit a HTNOI form at least 30 days prior to the commencement of the regulated discharge. Persons should also submit a United States Geological Survey (USGS) quadrangle map or photocopy extending at least one-half of a mile beyond the site's property boundary with the site location and outfalls outlined or highlighted. The HTNOI Form can be found in the Hydrostatic Test Forms Package, which can be obtained from MDEQ at the address found in ACT2, Condition T-1 or by calling (601) 961-5171. HTNOI forms, as well as the general permit, may be found on the MDEQ web site at: <https://www.mdeq.ms.gov/htgp/>

(2) Additional submittals with a completed HTNOI may include:

- (A) Labeled site drawing noting the outfall(s) associated with hydrostatic test water discharge(s),
- (B) Section 404 documentation from the U. S. Army Corps of Engineers concerning discharges to waters of the United States, or
- (C) List of chemical additives (see ACT6, S-2)

(3) If water withdrawal from surface waters or ground waters is to be used for the test, the applicant must provide written authorization from the MDEQ, Office of Land and Water. A request to the Office of Land and Water by calling (601) 961-5171 must be made with the following information:

- (A) Location and source of test water
- (B) Amount and rate of fill water withdrawal
- (C) Test date. [11 Miss. Admin. Code Pt. 6, Ch. 1.]

S-2 OBTAINING RECOVERY:

Once the Hydrostatic Test General Permit is reissued, active coverage recipients will receive a Recovery Form with a Letter of Instruction. If a coverage recipient wishes to be covered by the reissued Hydrostatic Test General Permit, the Recovery Form must be completed and returned to the MDEQ in accordance with the provisions of the Letter of Instruction.

If the permit is not reissued prior to the expiration date, continued coverage under this permit will be allowed in accordance with ACT6, Condition T-3. [11 Miss. Admin. Code Pt. 6, Ch. 1.]

## Hydrostatic Test General Permit

### ACT2 (Hydrostatic Test) Obtaining Coverage and Recoverage and Requesting Termination:

#### Submittal/Action Requirements:

---

Condition

No.            Condition

---

S-3            REQUIRING AN INDIVIDUAL PERMIT OR ALTERNATIVE GENERAL PERMIT:

(1) The Permit Board may require any coverage recipient to apply for and obtain either an individual or an alternative general NPDES permit. Any interested person may petition the Permit Board to take action under this paragraph. The Permit Board may require any coverage recipient to apply for an individual NPDES permit only if the coverage recipient has been notified in writing. Such notice shall include reasons for the Permit Board's decision, an application form and a filing deadline. The Permit Board may grant additional time at its discretion, upon request. If a coverage recipient fails to submit a requested application in a timely manner, coverage under this permit is automatically terminated at the end of the day specified for application submittal.

(2) Any coverage recipient may request to be excluded from permit coverage by applying for an individual permit or coverage under another general permit. The applicant shall submit an individual application (EPA Forms 1 and 2D for new discharges or EPA Forms 1 and 2C for existing discharges) or the appropriate Notice of Intent if applying for another general permit.

(3) Coverage under this permit is automatically terminated on the issuance date of the respective alternative individual permit or general permit coverage. When the request for an alternative individual permit or general permit coverage is denied, coverage under this permit continues unless terminated by the Permit Board. [WPC-1]

S-4            TERMINATION REQUIREMENTS:

The coverage recipient must notify the MDEQ that hydrostatic test water will no longer be discharged by submitting a "Request for Termination Form." The form can be found in the Hydrostatic Test Forms Package, which is available at: <https://www.mdeq.ms.gov/htgp/>

All DMR forms must be completed and submitted before coverage can be terminated. [11 Miss. Admin. Code Pt. 6, Ch. 1.]

# Hydrostatic Test General Permit

## ACT2 (Hydrostatic Test) Obtaining Coverage and Recoverage and Requesting Termination:

### Submittal/Action Requirements:

---

Condition No.	Condition
S-5	<p data-bbox="226 544 716 574"><b>MAJOR MODIFICATION NOTIFICATION:</b></p> <p data-bbox="226 609 1959 667">Coverage recipients shall notify the Mississippi Department of Environmental Quality of plans to expand the acreage or "footprint" of an existing project, to include additional outfall(s) or to change the location of existing outfall(s). This form must be submitted when any of the following activities are being proposed.</p> <ol data-bbox="226 701 2001 1065" style="list-style-type: none"><li data-bbox="226 701 2001 760">(1) Applicant requests additional discharge outfall(s) and/or relocation of existing outfall(s). Complete and submit Outfall Information Form included in the Hydrostatic Test Forms Package.</li><li data-bbox="226 794 1535 824">(2) Applicant requests to utilize new or different water treatment chemicals from what was proposed in the original HTNOI.</li><li data-bbox="226 859 1625 917">(3) Applicant requests to utilize as source water a different water of the State than what was originally proposed and approved by the Office of Land and Water (attach new approval)</li><li data-bbox="226 951 1871 1010">(4) Applicant requests "footprint" identified in the original HTNOI to be enlarged (if modification impacts wetlands, attach Corps of Engineers' Section 404 documentation).</li><li data-bbox="226 1044 1425 1075">(5) Any planned change in processes that may affect hydrostatic test water discharge quality, quantity or location,</li></ol> <p data-bbox="226 1101 2001 1187">An updated USGS topographic map must be attached if an enlargement of the original footprint or rerouting of the original project is proposed. Additions or relocations of existing outfalls must also be located on the topographic map. This form must be signed by the current coverage recipient under Mississippi's Hydrostatic Test General Permit. A different operator must have general permit coverage transferred prior to coverage being modified.</p> <p data-bbox="226 1221 2001 1305">Coverage recipients are authorized to implement the proposed modifications, under the conditions of the General Permit, only upon receipt of written notification of approval by the MDEQ. Proposed changes may require termination of the General Permit coverage and/or application for an individual or alternative general permit. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>



## Hydrostatic Test General Permit

### ACT2 (Hydrostatic Test) Obtaining Coverage and Recoverage and Requesting Termination:

#### Narrative Requirements:

---

Condition

No. Condition

---

T-1

WHERE TO SUBMIT THE HTNOI:

HTNOIs submitted after December 20, 2025, shall be submitted electronically as instructed by MDEQ.

From permit issuance until December 20, 2025, complete and appropriately signed HTNOI Forms shall be submitted to:

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

In addition to mailing paper, electronic submittals are also recommended. Electronic submittals can be submitted at the following link: [https://www.mdeq.ms.gov/permits/environmental-permits-division/applications-forms/noi\\_esubmittals/](https://www.mdeq.ms.gov/permits/environmental-permits-division/applications-forms/noi_esubmittals/). After December 20, 2025, these forms shall be submitted by the coverage recipient electronically as instructed by MDEQ. [11 Miss. Admin. Code Pt. 6, Ch. 1.]

**ACT3 (Hydrostatic Test) Limitations, Monitoring, and Submittal/Action Requirements for Hydrostatic Test:**

**Limitation Requirements:**

---

Condition No.	Condition
L-1	<p data-bbox="212 418 1438 446">LIMITATION REQUIREMENTS FOR NEW AND USED PIPELINES, STORAGE TANKS, AND FLOWLINES:</p> <p data-bbox="212 483 987 511">(1) Hydrostatic test water and storm water discharges shall be free from:</p> <ul data-bbox="262 544 1459 763" style="list-style-type: none"><li data-bbox="262 544 1081 571">(A) Debris, oil, scum, and other floating materials other than in trace amounts</li><li data-bbox="262 604 1333 631">(B) Eroding soils and other materials that will settle to form objectionable deposits in receiving waters</li><li data-bbox="262 664 1186 691">(C) Suspended solids, turbidity and color at levels inconsistent with the receiving waters</li><li data-bbox="262 724 1459 751">(D) Chemicals in concentrations that would cause violation of State Water Quality Criteria in the receiving waters</li></ul> <p data-bbox="212 833 2011 893">(2) Prior to hydrostatic testing, the pipeline, tank, flowline, etc. to be tested shall be free from contaminants such as excess product, wax, debris, liquids, etc. (e.g. prepigging/precleaning). This permit does not authorize the discharge of any waste generated in the prepigging/precleaning process.</p> <p data-bbox="212 938 2011 998">(3) Land application of the hydrostatic test water discharge is required as a means of treatment (direct discharges to Mississippi Sound will be evaluated on a case by case basis and must be approved by the Permit Board staff). The following conditions are applicable to the land application of hydrostatic test water:</p> <ul data-bbox="262 1031 1984 1362" style="list-style-type: none"><li data-bbox="262 1031 1375 1058">(A) All water shall be discharged in a manner to prevent erosion of materials and soils into surface waters</li><li data-bbox="262 1091 1963 1151">(B) For a discharge from a new pipeline, storage tank, flowline, etc., the test water shall be discharged into an energy dissipation/filtering device constructed of a splash plate and properly entrenched straw bales/silt fence or other filter media.</li><li data-bbox="262 1183 1921 1243">(C) For a discharge from a used pipeline, storage tank, flowline, etc, the test water shall be discharged into an energy dissipation/ filtration/ absorbent device constructed of a splash plate and properly entrenched straw bales/silt fence or other filter media and absorbent booms.</li><li data-bbox="262 1276 1984 1304">(D) Locate all dewatering structures in a well-vegetated and stabilized area, and maintain at least a 50-foot vegetated buffer from adjacent water body/wetland area.</li><li data-bbox="262 1336 1816 1364">(E) If brackish water is used as source/fill water, it may only be discharged back to the estuarine environment. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</li></ul>

---

## Hydrostatic Test General Permit

### ACT3 (Hydrostatic Test) Limitations, Monitoring, and Submittal/Action Requirements for Hydrostatic Test:

#### Monitoring Requirements:

---

Condition

No. Condition

---

M-1 MONITORING REQUIREMENTS FOR NEW AND USED PIPELINES, STORAGE TANKS, AND FLOWLINES:

(1) Frequency and Location of Monitoring - Sampling and analysis for each parameter as specified in Tables 1, 2, 3 and 4 shall be conducted during hydrostatic test water discharge for each discharge point. Samples taken in compliance with the monitoring requirements shall be taken at the nearest accessible point after final treatment but prior to mixing with any non-regulated wastewater streams or the receiving stream.

(2) Representative Sampling - Samples shall be representative of the volume and nature of the monitored discharge. For pipe being tested, hydrostatic test water discharges are typically batch discharges and are conducted by either the "First In, First Out" method, or the "First In, Last Out" method. When the "First In, Last Out" method is used, the test water enters and is discharged from the same location in the pipe. In the "First In, First Out" method, the pipe is filled at one end of the test section(s) and removed from the opposite end. Where the "First In, Last Out" method is used, grab samples shall be taken at the end of the discharge (last third of discharge by volume). Where the "First In, First Out" method is used, grab samples shall be taken at the beginning of the discharge (first third of discharge by volume).

In instances where the operator chooses to discharge hydrostatic test water into a temporary or fixed holding tank prior to discharge, a representative sample can be collected from the mixed contents of the tank.

(3) Flow shall be estimated by determining the total gallons discharged and reported as Million Gallons per Day (MGD). If a discharge event exceeds a 24-hour period, the coverage recipient should report the greatest 24-hour flow on the Discharge Monitoring Report form. The total amount of flow over the entire discharge event should be recorded in the comments field along with an explanation stating the discharge event lasted longer than 24 hours. [11 Miss. Admin. Code Pt. 6, Ch. 1.]

#### Submittal/Action Requirements:

---

Condition

No. Condition

---

S-1 SUBMITTAL REQUIREMENTS FOR NEW AND USED PIPELINES, STORAGE TANKS, AND FLOWLINES:

MDEQ should be notified regarding the start date/time and anticipated duration of the surface discharge of hydrostatic test water from the covered project. Submittal of the Notification of Surface Discharge of Hydrostatic Test Water Form should be postmarked at least 15 days prior to the discharge start date to allow MDEQ, at its discretion, to schedule an observer to witness the discharge. The form is provided in the Hydrostatic Test Forms Package. [11 Miss. Admin. Code Pt. 6, Ch. 1.]

## Hydrostatic Test General Permit

### **ACT4 (Hydrostatic Test) New Pipelines, Storage Tanks, and Flowlines Specific Monitoring Requirements:**

#### **Monitoring Requirements:**

---

Condition  
No. Condition

---

M-1 MONITORING REQUIREMENTS SPECIFIC TO NEW PIPELINES, STORAGE TANKS, AND FLOWLINES:

- (1) Hydrostatic test water discharges of 3,000 gallons or less from new pipelines, storage tanks, flowlines, etc. that have not been used to transport or store product and that have been constructed of unused materials are not required to monitor for the parameters listed in Table 1 or 2.
- (2) Monitoring of chlorine is not required if the source water is not chlorinated. Chlorinated water would typically come from a rural or municipal potable water supply.
- (3) If a parameter is not required to be monitored, then "NODI=9" shall be entered on the DMR. [11 Miss. Admin. Code Pt. 6, Ch. 1.]

## Hydrostatic Test General Permit

### EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

Table 1: New Pipelines, Storage Tanks and Flowlines (Fresh Water) Limitations and Monitoring Requirements

Such discharges shall be limited and monitored by the coveragee as specified below:

Parameter	Discharge Limitations								Monitoring Requirements	
	Quantity / Loading Average	Quantity / Loading Maximum	Quantity / Loading Units	Quality / Conc. Minimum	Quality / Conc. Average	Quality / Conc. Maximum	Quality / Conc. Units	Frequency	Sample Type	Which Months
<i>Chlorine, total residual Effluent</i>	*****	*****	*****	*****	*****	0.019 Semi Maximum	mg/L	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>Flow Effluent</i>	*****	Report Semi Max	Million Gallons per day	*****	*****	*****	*****	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>Oil and grease Effluent</i>	*****	*****	*****	*****	*****	15 Semi Maximum	mg/L	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>pH Effluent</i>	*****	*****	*****	6.0 Minimum		9.0 Maximum	SU	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>Solids (Total Suspended) Effluent</i>	*****	*****	*****			90 Semi Maximum	mg/L	Once per Discharge Event	Grab Sampling	Jan-Dec

The coveragee shall submit analytical results on a semi-annual Discharge Monitoring Report (DMR) due by the 28<sup>th</sup> of January and July. [ 11 Miss. Admin. Code Pt. 6, R. 1.1.4.A(15)(c).]

## Hydrostatic Test General Permit

### EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

Table 2: New Pipelines, Storage Tanks and Flowlines (Salt Water) Limitations and Monitoring Requirements

Such discharges shall be limited and monitored by the coveragee as specified below:

Parameter	Discharge Limitations								Monitoring Requirements	
	Quantity / Loading Average	Quantity / Loading Maximum	Quantity / Loading Units	Quality / Conc. Minimum	Quality / Conc. Average	Quality / Conc. Maximum	Quality / Conc. Units	Frequency	Sample Type	Which Months
<i>Chlorine, total residual Effluent</i>	*****	*****	*****	*****	*****	0.013 Semi Maximum	mg/L	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>Flow Effluent</i>	*****	Report Semi Max	Million Gallons per day	*****	*****	*****	*****	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>Oil and grease Effluent</i>	*****	*****	*****	*****	*****	15 Semi Maximum	mg/L	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>pH Effluent</i>	*****	*****	*****	6.0 Minimum		9.0 Maximum	SU	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>Solids (Total Suspended) Effluent</i>	*****	*****	*****			90 Semi Maximum	mg/L	Once per Discharge Event	Grab Sampling	Jan-Dec

The coveragee shall submit analytical results on a semi-annual Discharge Monitoring Report (DMR) due by the 28<sup>th</sup> of January and July. [ 11 Miss. Admin. Code Pt. 6, R. 1.1.4.A(15)(c).]

## Hydrostatic Test General Permit

### ACT5 (Hydrostatic Test) Used Pipelines, Storage Tanks, and Flowlines Specific Monitoring Requirements:

#### Monitoring Requirements:

---

Condition No.	Condition
M-1	<p>MONITORING REQUIREMENTS SPECIFIC TO USED PIPELINES, STORAGE TANKS AND FLOWLINES:</p> <p>(1) Benzene shall only be monitored for discharges from facilities which have been used for the storage or transportation of liquid or gaseous petroleum hydrocarbons.</p> <p>(2) BTEX shall only be monitored for discharges from facilities, which have been used for the storage or transportation of liquid or gaseous petroleum hydrocarbons. Total BTEX shall be measured as the sum of benzene, ethylbenzene, toluene, and xylenes. EPA Methods 602, 624, 1624 or an approved equivalent method shall be used for the measurement of benzene, ethylbenzene, and toluene. EPA Methods 8240 or 8020, or an approved equivalent method, shall be used for the measurement of xylene including ortho-, meta-, and para-xylene.</p> <p>(3) Monitoring of chlorine is not required if the source water is not chlorinated. Chlorinated water would typically come from a rural or municipal potable water supply.</p> <p>(4) Total Recoverable Lead shall be monitored only if leaded fuel has been in pipe or vessels. The applicant may submit monitoring data for lead that provides evidence that no reasonable potential exists for the discharge of this pollutant in significant quantities (exceeds discharge limitations). If lead analytical results are less than the State Minimum Quantification Limit (MQL) of 0.005 mg/l it will be assumed that reasonable potential for significant discharges does not exist and future monitoring is waived.</p> <p>(5) Hydrostatic testing of used pipe or vessels will require analysis of the discharge water for polychlorinated biphenyls (PCBs). This analysis will not be required for existing pipe or vessels that have been previously sampled for PCBs and laboratory analysis demonstrated less than detectable levels of 1 ug/l. Hydrostatic testing of used pipe or vessels will require analysis of the discharge water for polychlorinated biphenyls (PCB's) for each arochlor. This analysis will not be required for new pipeline segments or used pipe or vessels that have been previously sampled for PCB's and where laboratory analysis demonstrates less than detectable levels. Should analysis indicate levels of PCB's for any arochlor above 1.0 ug/l, the test water must be treated to remove PCB's or prior approval from the Office of Pollution Control obtained for exception to this standard. Analytical concentrations less than 1 ug/l are considered "non-detects". Any sample result reported as "non- detected" or less than the minimum concentration level shall be entered as zero on the Discharge Monitoring Report (DMR).</p> <p>6) If a parameter is not required to be monitored, then "NODI=9" shall be entered on the DMR. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>

## Hydrostatic Test General Permit

### EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

Table 3: Used Pipelines, Storage Tanks and Flowlines (Fresh Water) Limitations and Monitoring Requirements

Such discharges shall be limited and monitored by the coveragee as specified below:

Parameter	Discharge Limitations								Monitoring Requirements	
	Quantity / Loading Average	Quantity / Loading Maximum	Quantity / Loading Units	Quality / Conc. Minimum	Quality / Conc. Average	Quality / Conc. Maximum	Quality / Conc. Units	Frequency	Sample Type	Which Months
<i>Benzene Effluent</i>	*****	*****	*****	*****	*****	0.075 Semi Maximum	mg/L	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>Benzene, Ethylbenzene, Toluene, Xylene Combination (BTEX) Effluent</i>	*****	*****	*****	*****	*****	1.12 Semi Maximum	mg/L	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>Chlorine, total residual Effluent</i>	*****	*****	*****	*****	*****	0.019 Semi Maximum	mg/L	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>Flow Effluent</i>	*****	Report Semi Max	Million Gallons per day	*****	*****	*****	*****	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>Lead (Total Recoverable) Effluent</i>	*****	*****	*****	*****	*****	0.03 Semi Maximum	mg/L	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>Oil and grease Effluent</i>	*****	*****	*****	*****	*****	15 Semi Maximum	mg/L	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>PCB-1016 (Arochlor 1016) Effluent</i>	*****	*****	*****	*****	*****	0.2 Semi Maximum	ug/L	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>PCB-1221 (Arochlor 1221) Effluent</i>	*****	*****	*****	*****	*****	0.2 Semi Maximum	ug/L	Once per Discharge Event	Grab Sampling	Jan-Dec



## Hydrostatic Test General Permit

### EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

Table 3 (Continued): Used Pipelines, Storage Tanks and Flowlines (Fresh Water) Limitations and Monitoring Requirements

Such discharges shall be limited and monitored by the coveragee as specified below:

Parameter	Discharge Limitations								Monitoring Requirements	
	Quantity / Loading Average	Quantity / Loading Maximum	Quantity / Loading Units	Quality / Conc. Minimum	Quality / Conc. Average	Quality / Conc. Maximum	Quality / Conc. Units	Frequency	Sample Type	Which Months
<i>PCB-1232 (Arochlor 1232) Effluent</i>	*****	*****	*****	*****	*****	0.2 Semi Maximum	ug/L	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>PCB-1242 (Arochlor 1242) Effluent</i>	*****	*****	*****	*****	*****	0.2 Semi Maximum	ug/L	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>PCB-1248 (Arochlor 1248) Effluent</i>	*****	*****	*****	*****	*****	0.2 Semi Maximum	ug/L	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>PCB-1254 (Arochlor 1254) Effluent</i>	*****	*****	*****	*****	*****	0.2 Semi Maximum	ug/L	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>PCB-1260 (Arochlor 1260) Effluent</i>	*****	*****	*****	*****	*****	0.2 Semi Maximum	ug/L	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>pH Effluent</i>	*****	*****	*****	6.0 Minimum		9.0 Maximum	SU	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>Solids (Total Suspended) Effluent</i>	*****	*****	*****			90 Semi Maximum	mg/L	Once per Discharge Event	Grab Sampling	Jan-Dec

The coveragee shall submit analytical results on a semi-annual Discharge Monitoring Report (DMR) due by the 28<sup>th</sup> of January and July. [ 11 Miss. Admin. Code Pt. 6, R. 1.1.4.A(15)(c).]

## Hydrostatic Test General Permit

### EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

Table 4: Used Pipelines, Storage Tanks and Flowlines (Salt Water) Limitations and Monitoring Requirements

Such discharges shall be limited and monitored by the coverage as specified below:

Parameter	Discharge Limitations								Monitoring Requirements	
	Quantity / Loading Average	Quantity / Loading Maximum	Quantity / Loading Units	Quality / Conc. Minimum	Quality / Conc. Average	Quality / Conc. Maximum	Quality / Conc. Units	Frequency	Sample Type	Which Months
<i>Benzene Effluent</i>	*****	*****	*****	*****	*****	0.075 Semi Maximum	mg/L	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>Benzene, Ethylbenzene, Toluene, Xylene Combination (BTEX) Effluent</i>	*****	*****	*****	*****	*****	1.12 Semi Maximum	mg/L	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>Chlorine, total residual Effluent</i>	*****	*****	*****	*****	*****	0.013 Semi Maximum	mg/L	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>Flow Effluent</i>	*****	Report Semi Max	Million Gallons per day	*****	*****	*****	*****	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>Lead (Total Recoverable) Effluent</i>	*****	*****	*****	*****	*****	0.03 Semi Maximum	mg/L	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>Oil and grease Effluent</i>	*****	*****	*****	*****	*****	15 Semi Maximum	mg/L	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>PCB-1016 (Arochlor 1016) Effluent</i>	*****	*****	*****	*****	*****	1.0 Semi Maximum	ug/L	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>PCB-1221 (Arochlor 1221) Effluent</i>	*****	*****	*****	*****	*****	1.0 Semi Maximum	ug/L	Once per Discharge Event	Grab Sampling	Jan-Dec

## Hydrostatic Test General Permit

### EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

Table 4 (Continued): Used Pipelines, Storage Tanks and Flowlines (Salt Water) Limitations and Monitoring Requirements

Such discharges shall be limited and monitored by the coveragee as specified below:

Parameter	Discharge Limitations								Monitoring Requirements	
	Quantity / Loading Average	Quantity / Loading Maximum	Quantity / Loading Units	Quality / Conc. Minimum	Quality / Conc. Average	Quality / Conc. Maximum	Quality / Conc. Units	Frequency	Sample Type	Which Months
<i>PCB-1232 (Arochlor 1232) Effluent</i>	*****	*****	*****	*****	*****	1.0 Semi Maximum	ug/L	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>PCB-1242 (Arochlor 1242) Effluent</i>	*****	*****	*****	*****	*****	1.0 Semi Maximum	ug/L	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>PCB-1248 (Arochlor 1248) Effluent</i>	*****	*****	*****	*****	*****	1.0 Semi Maximum	ug/L	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>PCB-1254 (Arochlor 1254) Effluent</i>	*****	*****	*****	*****	*****	1.0 Semi Maximum	ug/L	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>PCB-1260 (Arochlor 1260) Effluent</i>	*****	*****	*****	*****	*****	1.0 Semi Maximum	ug/L	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>pH Effluent</i>	*****	*****	*****	6.0 Minimum		9.0 Maximum	SU	Once per Discharge Event	Grab Sampling	Jan-Dec
<i>Solids (Total Suspended) Effluent</i>	*****	*****	*****			90 Semi Maximum	mg/L	Once per Discharge Event	Grab Sampling	Jan-Dec

The coveragee shall submit analytical results on a semi-annual Discharge Monitoring Report (DMR) due by the 28<sup>th</sup> of January and July. [ 11 Miss. Admin. Code Pt. 6, R. 1.1.4.A(15)(c).]

## Hydrostatic Test General Permit

### ACT6 (Hydrostatic Test) Standard Requirements Applicable To All Water Permits:

#### Record-Keeping Requirements:

---

Condition No.	Condition
R-1	<p><b>RECORDING OF RESULTS:</b></p> <p>Records of monitoring information shall include:</p> <ol style="list-style-type: none"><li>(1) The date, exact location, and time of sampling or measurements,</li><li>(2) The initials or names of the individuals, who performed the sampling or measurements,</li><li>(3) The date(s) and time(s) analyses were performed,</li><li>(4) The initials or names of the individuals, who performed the analyses,</li><li>(5) References and written procedures, when available, for the analytical techniques or methods used, and</li><li>(6) The results of such analyses, including the bench sheets, instrument readouts, computer disks or tapes, etc., used to determine these results. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</li></ol>
R-2	<p><b>RECORDS RETENTION:</b></p> <p>The facility shall retain records of all monitoring information for a period of at least three (3) years from the date of the measurement, report, or application. This information includes all calibration and maintenance records, all original strip chart recordings for continuous monitoring instrumentation, copies of all reports required by this permit, and records of all data used to complete the Notice of Intent to be covered by this permit. This period may be extended by request of the Permit Board or its designee.</p>

## Hydrostatic Test General Permit

### ACT6 (Hydrostatic Test) Standard Requirements Applicable To All Water Permits:

#### Submittal/Action Requirements:

---

Condition No.	Condition
S-1	<p>DISCHARGE MONITORING REPORT (DMR):</p> <p>Monitoring results obtained during the previous reporting period shall be summarized and reported on a Discharge Monitoring Report (DMR). DMRs shall be submitted electronically using the MDEQ NetDMR system.</p> <p>DMRs and all other reports required herein, shall be signed in accordance with 11 Miss. Admin. Code Pt. 6, R. 1.1.4.A(15)(c)(1). of the Mississippi Wastewater Regulations. [11 Miss. Admin. Code Pt. 6, R. 1.1.4.A(15)(c).]</p>
S-2	<p>REQUIREMENTS REGARDING WATER TREATMENT ADDITIVES:</p> <p>The coveragee shall not use any chemical additives containing any priority pollutants listed in 40 CFR 122, Appendix D, Tables II and III. If water treatment chemicals are proposed to be used, the coveragee shall obtain written approval from MDEQ prior to initiating use. Notification should be made to MDEQ in writing not later than thirty (30) days prior to initiating the addition of any chemical product, which is subject to discharge, other than those previously approved and/or used. Such notification should include, but not be limited to:</p> <ol style="list-style-type: none"><li>(1) Name and composition of the proposed additive,</li><li>(2) Proposed discharge concentration,</li><li>(3) Dosage rates,</li><li>(4) Frequency of use,</li><li>(5) EPA registration, if applicable, and</li><li>(6) Aquatic species toxicological data, and</li><li>(7) Material Safety Data Sheet (MSDS). [11 Miss. Admin. Code Pt. 6, Ch. 1.]</li></ol>

**ACT6 (Hydrostatic Test) Standard Requirements Applicable To All Water Permits:**

**Submittal/Action Requirements:**

---

Condition

No. Condition

---

S-3 REPORTING REQUIREMENTS - PLANNED CHANGES:

The coveragee shall give notice to the Permit Board as soon as possible of any planned physical alterations or additions, including but not limited to, a change of operation to the permitted facility.

Notice is required in the circumstances that follow:

- (1) The alteration or addition to a permitted facility may meet one of the criteria for determining whether the facility is a new source in 40 CFR 122.29(b); or
- (2) The alteration or addition could significantly change the nature or increase the quantity of pollutants discharged. This notification applies to pollutants which are not subject to either effluent limitations in the permit or notification requirements under 40 CFR 122.42(a)(1).
- (3) The alteration or addition results in a significant change in the coveragee's sludge use or disposal practices, and such alteration, addition, or change may justify the application of permit conditions that are different from or absent in the existing permit, including notification of additional use or disposal sites not reported during the permit application process or not reported pursuant to an approved land application plan. [11 Miss. Admin. Code Pt. 6, R. 1.1.4.A(15)(a).]

S-4 REPORTING REQUIREMENTS - ANTICIPATED NONCOMPLIANCE:

The coveragee shall give advance notice to the Permit Board of any planned changes in the permitted facility or activity which may result in noncompliance with permit requirements. [11 Miss. Admin. Code Pt. 6, R. 1.1.4.A(29)(b).]

## Hydrostatic Test General Permit

### ACT6 (Hydrostatic Test) Standard Requirements Applicable To All Water Permits:

#### Submittal/Action Requirements:

---

Condition No.	Condition
S-5	<p><b>NONCOMPLIANCE NOTIFICATION – TWENTY-FOUR HOUR REPORTING:</b></p> <p>(1) The coveragee shall report any noncompliance which may endanger health or the environment. Any information shall be provided orally within 24 hours from the time the coveragee becomes aware of the circumstances. A written submission shall also be provided within 5 days of the time the coveragee becomes aware of the circumstances. The written submission shall contain a description of the noncompliance and its cause; the period of noncompliance, including exact dates and times, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate, and/or prevent recurrence of the noncompliance.</p> <p>(2) The following shall be included as information which must be reported within 24 hours under this paragraph.</p> <ul style="list-style-type: none"><li>(i) Any unanticipated bypass which exceeds any effluent limitation in the permit.</li><li>(ii) Any upset which exceeds any effluent limitation in the permit.</li><li>(iii) Violation of a maximum daily discharge limitation for any of the pollutants listed by the Permit Board in the permit to be reported within 24 hours.</li><li>(iv) The Executive Director may waive the written report on a case-by-case basis for reports under paragraph (1) of this section if the oral report has been received within 24 hours.</li></ul> <p>All reports required by this condition which are submitted after December 20, 2025, shall be submitted by the coveragee electronically as instructed by MDEQ. [11 Miss. Admin. Code Pt. 6, Ch. 1. 1.1.4.A(29)(e), 40 CFR 122.41(1)(6)]</p>
S-6	<p><b>NONCOMPLIANCE NOTIFICATION – OTHER NONCOMPLIANCE:</b></p> <p>The coveragee shall report all instances of noncompliance not reported under the twenty-four hour reporting requirements, at the time monitoring reports are submitted or within 30 days from the end of the month in which the noncompliance occurs. The reports shall contain the same information as is required under the twenty-four hour reporting requirements contained in this permit.</p> <p>All reports required by this condition which are submitted after December 20, 2025, shall be submitted by the coveragee electronically as instructed by MDEQ. [11 Miss. Admin. Code Pt. 6, R. 1.1.4.A(29)(f), 40 CFR 122.41(1)(7).]</p>

**ACT6 (Hydrostatic Test) Standard Requirements Applicable To All Water Permits:**

**Submittal/Action Requirements:**

---

Condition No.	Condition
S-7	<p><b>NONCOMPLIANCE NOTIFICATION - OTHER INFORMATION:</b></p> <p>Where the coveragee becomes aware that it failed to submit any relevant facts in a permit application, or submitted incorrect information in a permit application or in any report to the Permit Board, it shall promptly submit such facts or information. [11 Miss. Admin. Code Pt. 6, Ch. 1. 1.1.4.A(29)(g).]</p>
S-8	<p><b>BYPASSING NOTICE:</b></p> <p>Anticipated bypass- If the coveragee knows in advance of the need for a bypass, it shall submit prior notice, if possible at least ten days before the date of the bypass.</p> <p>Unanticipated bypass- The coveragee shall submit notice of an unanticipated bypass as required by the twenty-four hour reporting requirements set forth in this permit.</p> <p>All reports required by this condition which are submitted after December 20, 2025, shall be submitted by the coveragee electronically as instructed by MDEQ. [40 CFR 122.41(m)(3)(i, II)]</p>

**Narrative Requirements:**

---

Condition No.	Condition
T-1	<p><b>DUTY TO REAPPLY:</b></p> <p>If the coverage recipient wishes to continue an activity regulated by this permit after the expiration date of this permit, coverage recipient must apply for and obtain authorization as required by the new permit. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>
T-2	<p><b>RELEASE REPORTING:</b></p> <p>Releases into the environment of hazardous substances, oil, and pollutants or contaminants, which pose a threat to applicable water quality standards or causes a film, sheen or discoloration of waters of the State, shall be reported to the:</p> <p>(1) Mississippi Emergency Management Agency (601) 933-6362 or (800) 222-6362; or</p> <p>(2) National Response Center (800) 424-8802. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>



## Hydrostatic Test General Permit

### ACT6 (Hydrostatic Test) Standard Requirements Applicable To All Water Permits:

#### Narrative Requirements:

---

Condition No.	Condition
T-3	<p>CONTINUATION OF EXPIRED GENERAL PERMIT AND PERMIT COVERAGES:</p> <p>If this permit is not reissued prior to the expiration date, it will be administratively continued and remain in force and effect. Permit coverage will continue and the coverage recipient shall be bound by the conditions of this permit until one of the following conditions occur:</p> <ol style="list-style-type: none"><li>(1) Recoverage under the reissued general permit;</li><li>(2) Submittal of a Request for Termination Form and receipt of written concurrence;</li><li>(3) Issuance of an individual permit for the project's discharge;</li><li>(4) A formal permit decision by the Permit Board to not reissue the general permit, at which time the coverage recipient must seek coverage under an alternative general permit or an individual permit.</li></ol> <p>Six (6) months after the Hydrostatic Test General Permit is reissued, no coverage shall remain in effect under the previous general permit unless a complete Recoverage Form and other required submittals have been received by MDEQ. [11 Miss. Admin. Code Pt. 6, Ch.1.]</p>
T-4	<p>CALCULATING ARITHMETIC MEAN FOR NON DETECT RESULTS:</p> <p>If the results for a given sample analysis are such that any parameter is not detected at or above the minimum level for the test method used, a value of zero will be used for that sample in calculating an arithmetic mean value for the parameter. If the resulting calculated arithmetic mean value for that reporting period is zero, the covered facility shall report "NODI = B" (No Data Indicator = Below Detect Limit/No Detect) on the DMR. For each quantitative sample value that is not detectable, the test method used and the minimum level for that method for that parameter shall be attached to and submitted with the DMR. The covered facility shall then be considered in compliance with the appropriate effluent limitation and/or reporting requirement. [11 Miss. Admin. Code Pt. 6, Ch. 1. Subch. 2.]</p>
T-5	<p>REPORTING MORE FREQUENT MONITORING:</p> <p>If the covered facility monitors any pollutant as prescribed in the permit more frequently than required by the permit using test procedures approved under 40 CFR Part 136 or, in the case of sludge use or disposal, approved under 40 CFR Part 136 unless otherwise specified in 40 CFR Part 503, or as specified in the permit, the results of this monitoring shall be included in the calculation and reporting of the data submitted in the DMR or sludge reporting form specified by the Permit Board. [11 Miss. Admin. Code Pt. 6, R. 1.1.4.A(15)(c)(2).]</p>

## Hydrostatic Test General Permit

### ACT6 (Hydrostatic Test) Standard Requirements Applicable To All Water Permits:

#### Narrative Requirements:

---

Condition No.	Condition
T-6	<p><b>AVERAGING OF MEASUREMENTS:</b></p> <p>Calculations for all limitations that require averaging of measurements shall utilize an arithmetic mean unless otherwise specified by the Permit Board in the permit. [11 Miss. Admin. Code Pt. 6, R. 1.1.4.A(15)(c)(3).]</p>
T-7	<p><b>TEST PROCEDURES:</b></p> <p>Test procedures for the analysis of pollutants shall conform to regulations published pursuant to Section 304(h) of the Federal Water Pollution Control Act, as amended. Sampling test procedures shall be in accordance with the methods set forth in 40 CFR Part 136. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>
T-8	<p><b>FALSIFYING REPORTS:</b></p> <p>Any coverage recipient who falsifies, tampers with, or knowingly renders inaccurate any monitoring device or method required by the Permit Board to be maintained as a condition in a permit, or who alters or falsifies the results obtained by such devices or methods and/or any written report required by or in response to a permit condition, shall be deemed to have violated a permit condition and shall be subject to the penalties provided for a violation of a permit condition pursuant to Section 49-17-43 of the Water Pollution Control Law (Mississippi Code Ann. Sections 49-17-1 et seq.). [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>
T-9	<p><b>PERMIT MODIFICATION:</b></p> <p>Permit modification or revocation will be conducted according to 40 CFR 122.62, 122.63, 122.64 and 124.5. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>
T-10	<p><b>DUTY TO COMPLY:</b></p> <p>The coverage recipient must comply with all conditions of this permit. Any permit noncompliance constitutes a violation and is grounds for enforcement action, coverage termination, revocation and reissuance, or modifications; or denial of a renewal application. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>
T-11	<p><b>PROPER OPERATION AND MAINTENANCE:</b></p> <p>The coverage recipient shall at all times properly operate and maintain all facilities and systems of treatment and control (and related appurtenances) which are installed or used by the coverage recipient to achieve compliance with the conditions of this permit. Proper operation and maintenance includes adequate laboratory controls with appropriate quality assurance procedures and requires the operation of backup or auxiliary facilities when necessary to achieve compliance with permit conditions. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>

## Hydrostatic Test General Permit

### ACT6 (Hydrostatic Test) Standard Requirements Applicable To All Water Permits:

#### Narrative Requirements:

---

Condition No.	Condition
T-12	<p><b>DUTY TO MITIGATE:</b></p> <p>The coverage recipient shall take all reasonable steps to minimize or prevent any discharge in violation of this permit which is likely to adversely affect human health or the environment. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>
T-13	<p><b>BYPASS PROHIBITION:</b></p> <p>Bypass (see 40 CFR 122.41(m)) is prohibited and enforcement action may be taken against a coverage recipient for a bypass, unless:</p> <ol style="list-style-type: none"><li>(1) The bypass was unavoidable to prevent loss of life, personal injury, or severe property damage;</li><li>(2) There were no feasible alternatives to the bypass, such as the use of auxiliary treatment facilities, retention of untreated wastes, or maintenance during normal periods of equipment downtime. This condition is not satisfied if the coverage recipient should, in the exercise of reasonable engineering judgment, have installed adequate backup equipment to prevent a bypass which occurred during normal periods of equipment downtime or preventive maintenance; and</li><li>3) The coverage recipient submitted notices per S-8 of this ACT. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</li></ol>
T-14	<p><b>UPSET CONDITIONS:</b></p> <p>An upset (see 40 CFR 122.41(n)) constitutes an affirmative defense to an action brought for noncompliance with technology-based permit limitations if a coverage recipient demonstrates, through properly signed, contemporaneous operating logs, or other relevant evidence, that:</p> <ol style="list-style-type: none"><li>(1) An upset occurred and the coverage recipient can identify the specific cause(s) of the upset.</li><li>(2) The permitted facility was, at the time, being properly operated at the time of the upset.</li><li>(3) The coverage recipient submitted notices per S-5 of this ACT.</li><li>(4) The coverage recipient took remedial measures as required under T-12 of this ACT. In any enforcement proceeding, the coverage recipient has the burden of proof that an upset occurred. No determination made during administrative review of claims that noncompliance was caused by upset, and before an action for noncompliance is initiated, will be considered a final administrative action subject to judicial review. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</li></ol>

## Hydrostatic Test General Permit

### ACT6 (Hydrostatic Test) Standard Requirements Applicable To All Water Permits:

#### Narrative Requirements:

---

Condition No.	Condition
T- 15	<p>INSPECTION AND ENTRY: The coverage recipient shall allow the Permit Board staff or an authorized representative, upon the presentation of credentials and other documents as may be required by law, to:</p> <ol style="list-style-type: none"><li>(1) Enter upon the coverage recipient's premises where a regulated activity is located or conducted or where records must be kept under the conditions of this permit;</li><li>(2) Have access to and copy at reasonable times any records that must be kept under the conditions of this permit;</li><li>(3) Inspect at reasonable times any facilities or equipment (including monitoring and control equipment), practices, or operations regulated or required under this permit; and</li><li>(4) Sample or monitor at reasonable times, for the purposes of assuring permit compliance or as otherwise authorized by the Clean Water Act, any substances or parameters at any location. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</li></ol>
T-16	<p>TRANSFER OF OWNERSHIP OR CONTROL:</p> <p>Coverage under this permit is not transferable to any person except after notice to and approval by the Permit Board. Transfer of coverage requests shall be submitted to the Permit Board using the form provided in the Hydrostatic Test Forms Package. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>

**ACT6 (Hydrostatic Test) Standard Requirements Applicable To All Water Permits:**

**Narrative Requirements:**

---

Condition No.	Condition
T-17	<p data-bbox="226 516 598 542"><b>SIGNATORY REQUIREMENTS:</b></p> <p data-bbox="226 574 940 600">All HTNOIs and requests for recoverage shall be signed as follows:</p> <p data-bbox="226 639 1394 665">(1) For a corporation by a responsible corporate officer. For this permit, a responsible corporate officer means:</p> <p data-bbox="226 698 1986 756">(A) A president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation; or</p> <p data-bbox="226 789 2007 938">(B) The manager of one or more manufacturing, production or operating facilities, provided, the manager is authorized to make management decisions which govern the operation of the regulated facility including having the explicit or implicit duty of making major capital investment recommendations, and initiating and directing other comprehensive measures to assure long term environmental compliance with environmental laws and regulations; the manager can ensure that the necessary systems are established or actions taken to gather complete and accurate information for permit application requirements; and where authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures;</p> <p data-bbox="226 971 1986 1088">Note: MDEQ does not require specific assignments or delegations of authority to responsible corporate officers identified in paragraph (1)(A) above. The Department will presume that these responsible corporate officers have the requisite authority to sign permit applications unless the corporation has notified the Permit Board to the contrary. Corporate procedures governing authority to sign permit applications may provide for assignment or delegation to applicable corporate positions under paragraph (1)(B) above rather than to specific individuals.</p> <p data-bbox="226 1127 1251 1153">(2) For a partnership or sole proprietorship by a general partner or the proprietor, respectively; or</p> <p data-bbox="226 1185 1948 1243">(3) For a municipal, State, Federal, or other public agency by either a principal executive officer or ranking elected official. For purposes of this section, a principal executive officer of a Federal agency includes:</p> <p data-bbox="226 1276 739 1302">(A) The chief executive officer of the agency, or</p> <p data-bbox="226 1334 1911 1360">(B) A senior executive officer having responsibility for the overall operations of a principal geographic unit of the agency. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>

**ACT6 (Hydrostatic Test) Standard Requirements Applicable To All Water Permits:**

**Narrative Requirements:**

---

Condition No.	Condition
T-18	<p data-bbox="226 407 718 436"><b>DULY AUTHORIZED REPRESENTATIVE:</b></p> <p data-bbox="226 469 2030 527">All reports required by this permit, and other information requested by the Permit Board shall be signed by a person described in T-17 above, or by a duly authorized representative of that person. A person is a duly authorized representative when:</p> <ol data-bbox="226 560 2030 711" style="list-style-type: none"><li data-bbox="226 560 1417 589">(1) The authorization is made in writing and submitted to the Permit Board by a person described in T-17 above.</li><li data-bbox="226 621 2030 711">(2) The authorization specifies either an individual or a position having responsibility for the overall operation of the regulated activity, such as: manager, operator of a well or well field, superintendent, person of equivalent responsibility, or an individual or position having overall responsibility for environmental matters for the company. (A duly authorized representative may be either a specified individual or position). [11 Miss. Admin. Code Pt. 6, Ch. 1.]</li></ol>
T-19	<p data-bbox="226 732 619 761"><b>CHANGES IN AUTHORIZATION:</b></p> <p data-bbox="226 794 2030 878">If an authorization is no longer accurate because a different individual or position has permit responsibility, a new authorization satisfying the requirements of T-17 and T-18 above must be submitted to the Permit Board prior to or together with any reports, information or applications signed by the representative. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>
T-20	<p data-bbox="226 911 436 940"><b>CERTIFICATION:</b></p> <p data-bbox="226 976 1157 1005">Any person signing documents under this section shall make the following certification:</p> <p data-bbox="226 1037 2030 1182">"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.". [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>
T-21	<p data-bbox="226 1203 661 1232"><b>DUTY TO PROVIDE INFORMATION:</b></p> <p data-bbox="226 1265 2030 1351">The coverage recipient shall furnish to the Permit Board, within a reasonable time, any relevant information which the Permit Board may request to determine whether cause exists for modifying, revoking and reissuing, or terminating coverage, or to determine compliance with this permit. The coverage recipient shall also furnish to the Permit Board, upon request, copies of records required to be kept by this permit. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>

## Hydrostatic Test General Permit

### ACT6 (Hydrostatic Test) Standard Requirements Applicable To All Water Permits:

#### Narrative Requirements:

---

Condition No.	Condition
T-22	<p>TOXIC POLLUTANTS NOTIFICATION REQUIREMENTS:</p> <p>The coverage recipient shall comply with the applicable provisions of 40 CFR 122.42. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>
T-23	<p>CIVIL AND CRIMINAL LIABILITY:</p> <p>(1) Any person who violates a term, condition or schedule of compliance contained within this permit or the Mississippi Air and Water Pollution Control Law is subject to the actions defined by the Mississippi Air and Water Pollution Control Law (Miss. Code Ann. Sections 49-17-1 through 49-17-43).</p> <p>(2) Except as provided in permit conditions on "Bypassing" and "Upsets", nothing in this permit shall be construed to relieve the coverage recipient from civil or criminal penalties for noncompliance.</p> <p>(3) It shall not be the defense of the coverage recipient in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>
T-24	<p>OIL AND HAZARDOUS SUBSTANCE LIABILITY:</p> <p>Nothing in this permit shall relieve the coverage recipient from responsibilities, liabilities, or penalties under Section 311 of the CWA (33 U.S.C. Section 1321). [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>
T-25	<p>PROPERTY RIGHTS:</p> <p>The issuance of this permit does not convey any property rights of any sort, nor any exclusive privileges, nor does it authorize any injury to private property nor any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>
T-26	<p>SEVERABILITY:</p> <p>The provisions of this permit are severable, and if any provision of this permit, or the application of any provision of this permit to any circumstance, is held invalid, the application of such provision to other circumstances, and the remainder of this permit shall not be affected thereby. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>

## Hydrostatic Test General Permit

### ACT6 (Hydrostatic Test) Standard Requirements Applicable To All Water Permits:

#### Narrative Requirements:

---

Condition No.	Condition
T-27	<p><b>SPILL PREVENTION AND BEST MANAGEMENT PLANS:</b></p> <p>Any facility which has above ground bulk storage capacity of more than 1,320 gallons or any single container with a capacity greater than 660 gallons of materials and/or liquids (including but not limited to, all raw, finished and/or waste material) with chronic or acute potential for pollution impact on waters of the State, and not subject to Mississippi Hazardous Waste Management Regulations or 40 CFR 112 (Oil Pollution Prevention) regulations, shall provide secondary containment as found in 40 CFR 112 or equivalent protective measures such as trenches or waterways which would conduct any tank releases to a permitted treatment system or sufficient equalization or treatment capacity needed to prevent chronic/acute pollution impact. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>
T-28	<p><b>REOPENER CLAUSE:</b></p> <p>If there is evidence indicating potential or realized impacts on water quality due to discharges from industrial activities covered by this permit, the coverage recipient may be required to obtain an individual permit or an alternative general permit in accordance with ACT2, S-3 or the permit may be modified to include different limitations and/or requirements. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>
T-29	<p><b>PERMIT ACTIONS:</b></p> <p>This permit may be modified, revoked and reissued, or terminated for cause. A request by the coverage recipient for permit or coverage modification, revocation and reissuance, or termination, or a certification of planned changes or anticipated noncompliance does not stay any permit condition. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>



## Hydrostatic Test General Permit

### ACT7 (Hydrostatic Test) Definitions:

### Narrative Requirements:

---

Condition No.	Condition
T-1	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. [11 Miss. Admin. Code Pt. 6, Ch. 1.]
T-2	BYPASS means the intentional diversion of wastestreams from any portion of the coverage recipient's treatment facility. [11 Miss. Admin. Code Pt. 6, Ch. 1.]
T-3	DAILY DISCHARGE means the "discharge of a pollutant" measured during a calendar day or any 24-hour period that reasonably represents the calendar day for purposes of sampling. For pollutants with limitations expressed in units of mass, the "daily discharge" is calculated as the total mass of the pollutant discharged over the day. For pollutants with limitations expressed in other units of measurements, the "daily average" is calculated as the average measurement of the discharge of the pollutant over the day. [11 Miss. Admin. Code Pt. 6, Ch. 1.]
T-4	GRAB SAMPLE is a sample that is taken from a wastestream on a one-time basis without consideration of the flow rate of the wastestream and without consideration of time. Samples should be collected from the center of the flow channel, where turbulence is at a maximum. [11 Miss. Admin. Code Pt. 6, Ch. 1.]
T-5	POLLUTANT is defined at 40 CFR 122.2. A partial listing from this definition includes: dredged spoil, solid waste, sewage, garbage, sewage sludge, chemical wastes, biological materials, heat, wrecked or discarded equipment, rock, sand, sediment, silt, cellar dirt, and industrial or municipal waste. [11 Miss. Admin. Code Pt. 6, Ch. 1.]
T-6	SEMI-ANNUAL MAXIMUM means the highest "daily discharge" measured over a six-month period. [11 Miss. Admin. Code Pt. 6, Ch. 1.]
T-7	SUBMITTED means the document is postmarked on or before the applicable deadline, except as otherwise specified. [11 Miss. Admin. Code Pt. 6, Ch. 1.]
T-8	UPSET means an exceptional incident in which there is unintentional and temporary noncompliance with technology based permit effluent limitations because of factors beyond the reasonable control of the coverage recipient. An upset does not include noncompliance to the extent caused by operational error, improperly designed treatment facilities, inadequate treatment facilities, lack of preventive maintenance, or careless or improper operation. [11 Miss. Admin. Code Pt. 6, Ch. 1.]
T-9	WATERS OF THE STATE means all waters within the jurisdiction of this State, including all streams, lakes, ponds, wetlands, impounding reservoirs, marshes, watercourses, waterways, wells, springs, irrigation systems, drainage systems, and all other bodies or accumulations of water, surface and underground, natural or artificial, situated wholly or partly within or bordering upon the State, and such coastal waters as are within the jurisdiction of the State, except lakes, ponds, or other surface waters which are wholly landlocked and privately owned, and which are not regulated under the Federal Clean Water Act (33 U.S.C.1251 et seq.). [11 Miss. Admin. Code Pt. 6, Ch. 1.]