



State of Mississippi
Mississippi Department of Environmental Quality
(MDEQ) Office of Pollution Control (OPC)
Environmental Permits Division (EPD)



UNDERGROUND STORAGE TANK (UST) GROUNDWATER REMEDIATION GENERAL PERMIT

TO DISCHARGE REMEDIATED GROUNDWATER IN ACCORDANCE WITH THE
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) AND/OR TO OPERATE A WASTE DISPOSAL
SYSTEM IN ACCORDANCE WITH THE NATIONAL AND STATE PRETREATMENT STANDARDS

THIS CERTIFIES THAT

FACILITIES ISSUED A CERTIFICATE OF PERMIT COVERAGE UNDER THIS PERMIT ARE GRANTED PERMISSION
TO DISCHARGE REMEDIATED GROUNDWATER INTO STATE WATERS AND/OR INTO PUBLICLY OWNED
TREATMENT WORKS OR WASTEWATER COLLECTION AUTHORITY SYSTEMS

in accordance with effluent limitations, inspection requirements, and other conditions set forth herein. This permit is issued in accordance with the provisions of the Mississippi
Water Pollution Control Law (Section 49-17-1 et seq. Mississippi Code of 1972) and the regulations and standards adopted and promulgated thereunder, and
under authority granted pursuant to Section 402(b) of the Federal Water Pollution Control Act. The issuance of this permit does not relieve the covered
facility from complying with any requirements which the Publicly Owned Treatment Works (POTW) Authority or Wastewater Collection Authority
may deem necessary as a prerequisite to the use of the sewage collection system and associated treatment works.

Mississippi Environmental Quality Permit Board


Authorized Signature

Issued: FEB 15 2017

Expires: JAN 31 2022

Permit No. MSG12

AI 24065

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ACT1 (UST) Introduction:

Narrative Requirements:

Condition No.	Condition
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T-1 INTRODUCTION:

Facilities that receive coverage under Mississippi's Underground Storage Tank Groundwater Remediation General Permit (UST General Permit) may discharge remediated groundwater associated with leaking underground storage tanks into waters of the State, a local Publicly Owned Treatment Works (POTW) or Wastewater Collection Authority collection and/or treatment systems with capacities of 0.010 Million Gallons per Day (MGD) or more. This Underground Storage Tank Groundwater Remediation General Permit (UST General Permit) covers new and existing remediated groundwater discharges associated with leaking USTs. Remediated groundwater discharges that enter waters of the State, POTWs or Wastewater Collection Authorities are subject to regulation and compliance with the conditions set forth in this permit.

This permit may also authorize the discharge of remediated groundwater from facilities specifically designated by the Executive Director.

This permit replaces the previous UST Groundwater Remediation General Permit that expired on June 30, 2016. [11 Miss. Admin. Code Pt. 6, Ch. 1.]

ACT2 (UST) Permit Applicability and Coverage:

Narrative Requirements:

Condition No.	Condition
T-1	<p>PERMIT AREA:</p> <p>The UST 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 may cover new and existing remediated groundwater discharges associated with leaking Underground Storage Tanks (USTs). Facilities that receive coverage under Mississippi's Underground Storage Tank Groundwater Remediation General Permit may discharge remediated groundwater associated with industrial activity into waters of the State, a local Publicly Owned Treatment Works (POTW) or Wastewater Collection Authority systems with capacities of 0.010 MGD or more.</p> <p>(2) A facility is eligible for coverage under this general permit for discharges of pollutants of concern to water bodies for which there is an EPA-approved Total Maximum Daily Load (TMDL) if measures and controls are incorporated that are consistent with the assumptions and requirements of such TMDL. To be eligible for coverage under this general permit, the facility must incorporate in its effluent limitation any conditions applicable to any discharge(s) necessary for consistency with the assumptions and requirements of such TMDL. If a specific wasteload allocation is established that would apply to the facility's discharge subsequent to permit issuance, the facility must implement steps necessary to meet that allocation.</p> <p>(3) Remediation systems eligible for coverage under this permit are defined as "short-term" and are therefore not subject to a specific buffer zone requirement. However, the remediation unit shall be located as far from inhabited dwellings as is practicable.</p> <p>(4) Remediation systems must implement best management practices, as necessary, to protect storm water contamination associated with exposed equipment and/or materials.</p> <p>(5) Discharges must not cause nor contribute to violations of State Water Quality Standards.</p> <p>(6) Coverage under this permit is available only if 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 Environmental Species Act (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 NOI will be deemed to constitute the regulated entity's certification of eligibility. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>

ACT2 (continued):

Narrative Requirements:

Condition	
No.	Condition
T-3	<p data-bbox="199 508 2013 542">THIS PERMIT DOES NOT AUTHORIZE:</p> <p data-bbox="199 573 2013 727">(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 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="199 760 2013 852">(2) Activities that affect waters of the State, including wetlands, without obtaining the necessary U.S. Army Corps of Engineers (COE) individual Section 404 permit or coverage under a COE nationwide or general permit. Appropriate documentation must be submitted with the Underground Storage Tank Notice of Intent (USTNOI). [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>

ACT3 (UST) Obtaining Coverage:

Submittal/Action Requirements:

Condition No.	Condition
S-1	<p data-bbox="199 511 651 544">HOW TO OBTAIN AUTHORIZATION:</p> <p data-bbox="199 576 2013 633">(1) Owners and/or operators desiring coverage under this permit for remediated groundwater discharges associated with leaking USTs must submit an Underground Storage Tank Notice of Intent (USTNOI) in accordance with the requirements of this permit.</p> <p data-bbox="241 665 1564 698">Beginning December 21, 2020, applicants must submit UST Notice of Intents electronically as required by 40 CFR 127.16.</p> <p data-bbox="199 730 2013 820">(2) Upon review of the USTNOI 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 data-bbox="199 852 1764 885">(3) Coverage under this permit will not be granted until all other required MDEQ permits, certifications and approvals are satisfactorily addressed.</p> <p data-bbox="199 917 2013 1031">(4) Owners or operators are authorized to discharge remediated groundwater under the terms and conditions of this permit only upon receipt of written notification of approval of coverage by the Permit Board staff. Discharges to waters of the State, POTWs or wastewater collection systems 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>
S-2	<p data-bbox="199 1063 1144 1096">REQUIRING AN INDIVIDUAL PERMIT OR ALTERNATIVE GENERAL PERMIT:</p> <p data-bbox="199 1128 2013 1274">(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.</p> <p data-bbox="199 1307 2013 1396">(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 Form 1 and EPA Form 2D for new discharges and EPA Form 1 and EPA Form 2C for existing discharges) or the appropriate Notice of Intent.</p> <p data-bbox="199 1429 2013 1516">(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. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>

ACT3 (continued):

Submittal/Action Requirements:

Condition No.	Condition
S-3	<p data-bbox="199 511 2013 544">HOW TO REQUEST SUBSEQUENT RECOVERY UNDER REISSUED PERMIT:</p> <p data-bbox="199 576 2013 665">MDEQ must be notified that a sufficient number of coverage recipients wish to continue coverage under the reissued general permit. The submittal of the last Discharge Monitoring Report before permit expiration (due no later than February 28, 2022) shall be deemed to be a notification of the coverage recipient's wish to be covered by a subsequently reissued UST General Permit.</p> <p data-bbox="199 698 2013 755">Once the UST General Permit is reissued, active coverage recipients will receive a Letter of Instruction and Recovery Form, which must be completed and returned to MDEQ in accordance with the provisions of the Letter of Instruction.</p> <p data-bbox="199 787 2013 844">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 remain until the earliest of:</p> <ol data-bbox="199 876 2013 1123" style="list-style-type: none"><li data-bbox="199 876 2013 909">(1) Recovery under the reissued general permit;<li data-bbox="199 941 2013 974">(2) Submittal of a Request for Termination Form and receipt of written concurrence;<li data-bbox="199 1006 2013 1039">(3) Issuance of an individual permit for the project's discharge; or<li data-bbox="199 1071 2013 1123">(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. [11 Miss. Admin. Code Pt. 6, Ch. 1.]

ACT4 (UST) Notice of Intent (USTNOI):

Submittal/Action Requirements:

Condition No.	Condition
S-1	<p>USTNOI SUBMITTAL:</p> <p>Persons desiring coverage for remediated ground water discharges under this general permit should submit a USTNOI form at least 30 days prior to the commencement of the regulated discharge. The USTNOI Form can be found in the UST Forms Package, which can be obtained from MDEQ at the address listed later in this ACT or from the MDEQ website at: http://www.deq.state.ms.us/MDEQ.nsf/page/epd_epdgeneral. Beginning December 21, 2020, applicants must submit UST Notice of Intent electronically as required by 40 CFR 127.16. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>
S-2	<p>REQUIRED SUBMITTALS WITH THE USTNOI:</p> <p>Submittals required with a completed USTNOI include:</p> <ul style="list-style-type: none"> (1) Contiguous Landowner Notification (2) Approval Form from Publicly Owned Treatment Works (POTW) and Wastewater Collection Authority, if discharging to a collection system not operated by the POTW (3) 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. [11 Miss. Admin. Code Pt. 6, Ch. 1.]
S-3	<p>ADDITIONAL NOTIFICATION:</p> <p>The coverage recipient must notify the Permit Board at least 30 days before: 1) any planned change in processes that may affect remediated ground water quality or quantity; 2) any planned changes of ownership or 3) whenever there are any changes in information previously submitted in the USTNOI. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>
S-4	<p>FACILITY EXPANSION AND/OR MODIFICATION NOTIFICATION:</p> <p>Any proposed facility expansion, production increases, process modifications, changes in discharge volume or location or other changes in operations or conditions of the coverage recipient which may result in a new or increased discharge of waste, which does not violate effluent limitations specified in the permit, shall be reported to the Permit Board by submitting a notice of a new or increased discharge. This submission should be at least 30 days prior to the anticipated discharge. No new or increased discharges shall occur without written notification from MDEQ or the POTW/Collection Authority. Proposed changes may require termination of the General Permit or application for an individual permit. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>

Submittal/Action Requirements:

Condition No.	Condition
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S-5 REQUIREMENTS REGARDING WATER TREATMENT ADDITIVES:

Written approval must be received from MDEQ prior to initiating use. Notification shall be made to MDEQ in writing not later than thirty (30) days prior to initiating the addition of any chemical product to the water treatment system, which is subject to discharge, other than those previously approved and/or used. Such notification should include, but not be limited to:

- (1) Name and composition of the proposed additive, (2) Proposed discharge concentration,
- (3) Dosage rates,
- (4) Frequency of use,
- (5) EPA registration, if applicable,
- (6) Aquatic species toxicological data, and
- (7) Material Safety Data Sheet (MSDS). [11 Miss. Admin. Code Pt. 6, Ch. 1.]

S-6 PUBLICLY OWNED TREATMENT WORKS (POTW) AND WASTEWATER COLLECTION AUTHORITY APPROVAL:

For new or expanding groundwater treatment systems, when an existing sewage collection and treatment system is available, the applicant must petition the POTW and Wastewater Collection Authority (if different entities) to allow a discharge of remediated groundwater to their treatment system. Only when an authorized representative of the POTW and/or Wastewater Collection Authority denies such petition, can remediated groundwater be discharged to waters of the State in accordance with this permit. The applicant must obtain written approval from the local POTW and Wastewater Collection Authority using the Notification and Approval Form found in the UST Forms Package. In addition, the applicant shall include a copy of Mississippi's Underground Storage Tank Groundwater Remediation General Permit with the approval form provided to the POTW and Wastewater Collection Authority. A copy of the signed letter of approval from the POTW and Wastewater Collection Authority must be attached with the USTNOI upon submittal to MDEQ. Failure to obtain approval may be cause for denial of coverage. If the applicant's ground water remediation system was in existence and operating prior to the issuance date of this permit and no expansion of the facility is proposed, the applicant shall not be required to provide proof of local POTW and Wastewater Collection Authority approval. [11 Miss. Admin. Code Pt. 6, Ch. 1.]

ACT4 (continued):

Submittal/Action Requirements:

Condition No.	Condition
S-7	<p>CONTIGUOUS LANDOWNER NOTIFICATION:</p> <p>The applicant must notify the adjoining landowners, using "Certified-Return Receipt Requested" mail, of the applicant's intent to operate a new remediation system or expand an existing remediation system. The applicant shall use the form found in the UST Forms Package. The applicant shall submit copies of the signed receipts and forms with the USTNOI. Failure to notify the contiguous landowners may be cause for revocation of coverage. If the applicant's ground water remediation system was in existence and operating prior to the issuance date of this permit and no expansion of the facility is proposed, the applicant shall not be required to provide proof of contiguous landowner notification. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>

Narrative Requirements:

Condition No.	Condition
T-1	<p>WHERE TO OBTAIN THE USTNOI FORMS:</p> <p>USTNOI forms may be obtained from the MDEQ at the address shown below or by calling 601/961-5171. USTNOI forms, as well as the general permit, may be found on the MDEQ web site at: http://www.deq.state.ms.us/MDEQ.nsf/page/epd_epdgeneral. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>

ACT4 (continued):

Narrative Requirements:

Condition No.	Condition
T-2	<p data-bbox="199 511 619 544">WHERE TO SUBMIT THE USTNOI:</p> <p data-bbox="199 576 1417 722">Complete and appropriately signed USTNOI Forms must be submitted to: Chief, Environmental Permits Division Mississippi Department of Environmental Quality Office of Pollution Control P.O. Box 2261 Jackson, Mississippi 39225</p> <p data-bbox="199 755 829 787">For priority or overnight deliveries, the physical address is:</p> <p data-bbox="199 820 903 876">515 East Amite Street Jackson, Mississippi 39201. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>
T-3	<p data-bbox="199 909 472 941">FAILURE TO NOTIFY:</p> <p data-bbox="199 974 1953 1063">Persons who discharge remediated groundwater to waters of the State, Publicly Owned Treatment Works or Wastewater Collection Authorities without an NPDES permit or State Operating Pretreatment permit are in violation of the Mississippi Air and Water Pollution Control Law 49-17-29(2)(b). [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>

ACT5 (UST) Limitations and Monitoring Requirements for Discharges to POTWs or Wastewater Collection Authorities:

Limitation Requirements:

Condition No.	Parameter	Condition
L-1		<p data-bbox="577 511 2009 576">LIMITATIONS AND MONITORING REQUIREMENTS FOR DISCHARGES TO A PUBLICLY OWNED TREATMENT WORKS (POTW) OR WASTEWATER COLLECTION AUTHORITY:</p> <p data-bbox="577 600 2009 698">Discharges of remediated groundwater to a POTW or Wastewater Collection Authority shall be limited and monitored as specified in Table 1 and the conditions in this ACT. The covered facility shall achieve compliance with the effluent limitations upon receipt of permit coverage.</p> <p data-bbox="577 722 2009 755">In addition, the following pollutants are prohibited from being discharged into the POTW or Wastewater Collection Authority:</p> <ol data-bbox="577 779 2009 1427" style="list-style-type: none"> <li data-bbox="577 779 2009 876">(1) Pollutants which create a fire or explosion hazard in the POTW or collection system, including but not limited to, waste streams with a closed cup flashpoint of less than 140 degrees Fahrenheit or 60 degrees Centigrade using the test methods specified in 40 CFR 261.21; <li data-bbox="577 901 2009 966">(2) Pollutants which will cause corrosive structural damage to the POTW or collection system, but in no case discharges with pH lower than 5.0, unless the works is specifically designed to accommodate such discharges; <li data-bbox="577 990 2009 1023">(3) Solid or viscous pollutants in amounts which will cause obstruction to the flow in the POTW resulting in interference; <li data-bbox="577 1047 2009 1112">(4) Any pollutant, including oxygen demanding pollutants (BOD, etc.) released in a discharge at a flow rate and/or pollutant concentration which will cause interference with the POTW; <li data-bbox="577 1136 2009 1234">(5) Heat in amounts which will inhibit biological activity in the POTW resulting in interference, but in no case heat in such quantities that the temperature at the POTW treatment plant exceeds 40 degrees Centigrade (104 degrees Fahrenheit) unless the POTW approves the alternate temperature limits; <li data-bbox="577 1258 2009 1323">(6) Petroleum oil, non-biodegradable cutting oil, and/or products of mineral oil origin in amounts that will cause interference or pass through; <li data-bbox="577 1347 2009 1427">(7) Pollutants which result in the presence of toxic gases, vapors, or fumes within the POTW in a quantity that may cause acute worker health and safety problems. [11 Miss. Admin. Code Pt. 6, Ch. 1.]

Monitoring Requirements:

Condition No.	Parameter	Condition
M-1		<p>MONITORING REQUIREMENTS:</p> <p>Total BETX shall be measured as the sum of benzene, ethylbenzene, toluene, and xylenes. EPA Method 8260B or an equivalent method shall be used for the measurement of benzene, ethylbenzene, and toluene.</p> <p>Recovered free product shall be disposed in accordance with the requirements set forth by MDEQ's Underground Storage Tanks (UST) Branch's "Turnkey Remedial Action Package" document. This document can be obtained by calling the UST Branch at (601) 961-5171.</p> <p>Samples taken in compliance with the monitoring requirements specified in the DMR shall be taken at the nearest accessible point after final treatment but prior to actual discharge into the POTW or Wastewater Collection Authority, or mixing with non-regulated waste streams. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>
M-2		<p>REPRESENTATIVE SAMPLING:</p> <p>Samples and measurements taken as required herein shall be representative of the volume and nature of the monitored wastewater. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>

TABLE 1 - EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

Discharges to POTW's or Wastewater Collection Authorities

Such discharges shall be limited and monitored by the permittee 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>	*****	*****	*****	*****	0.5 Monthly Average	0.75 Daily Maximum	mg/L	Twice per Month	Grab Sampling	Jan-Dec
<i>Benzene, Ethylbenzene, Toluene, Xylene Combination (BTEX) Effluent</i>	*****	*****	*****	*****	5.0 Monthly Average	7.50 Daily Maximum	mg/L	Twice per Month	Grab Sampling	Jan-Dec
<i>Flow Effluent</i>	Report Monthly Average	Report Monthly Maximum	Million Gallons per Day	*****	*****	*****	*****	Twice per Month	Totalizer	Jan-Dec
<i>Naphthalene Effluent</i>	*****	*****	*****	*****	*****	0.75 Daily Maximum	mg/L	Monthly	Grab Sampling	Jan-Dec
<i>pH Effluent</i>	*****	*****	*****	6.0 Minimum	*****	9.0 Maximum	SU	Twice per Month	Grab Sampling	Jan-Dec

ACT6 (UST) Limitations and Monitoring Requirements for Discharges to Waters of the State:

Limitation Requirements:

Condition No.	Parameter	Condition
L-1		<p>LIMITATIONS AND MONITORING REQUIREMENTS FOR DIRECT DISCHARGES TO WATERS OF THE STATE:</p> <p>Direct discharges of remediated groundwater to waters of the State shall be limited and monitored as specified in Table 2 and the conditions in this ACT. The covered facility shall achieve compliance with the effluent limitations upon receipt of permit coverage.</p> <p>There shall be no discharge of floating solids or visible foam in other than trace amount.</p> <p>The discharge shall not cause the occurrence of a visible sheen on the surface of the receiving waters.</p> <p>Recovered free product shall be disposed in accordance with the requirements set forth in MDEQ's Underground Storage Tanks (UST) Branch's "Turnkey Remedial Action Package" document. This document can be obtained by calling the UST Branch at (601) 961-5171. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>

ACT6 (continued):

Monitoring Requirements:

Condition No.	Parameter	Condition
M-1		<p>MONITORING REQUIREMENTS:</p> <p>Total BETX shall be measured as the sum of benzene, ethylbenzene, toluene, and xylenes. EPA Method 8260B or an equivalent method shall be used for the measurement of benzene, ethylbenzene, and toluene.</p> <p>Samples taken in compliance with the monitoring requirements specified above 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. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>
M-2		<p>REPRESENTATIVE SAMPLING:</p> <p>Samples and measurements taken as required herein shall be representative of the volume and nature of the monitored wastewater. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>

TABLE 1 - EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

Discharges to State Waters

Such discharges shall be limited and monitored by the permittee 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>	*****	*****	*****	*****	0.05 Monthly Average	0.075 Daily Maximum	mg/L	Twice per Month	Grab Sampling	Jan-Dec
<i>Benzene, Ethylbenzene, Toluene, Xylene Combination (BTEX) Effluent</i>	*****	*****	*****	*****	0.75 Monthly Average	1.12 Daily Maximum	mg/L	Twice per Month	Grab Sampling	Jan-Dec
<i>Flow Effluent</i>	Report Monthly Average	Report Monthly Maximum	Million Gallons per Day	*****	*****	*****	*****	Twice per Month	Totalizer	Jan-Dec
<i>Lead (Total Recoverable) Effluent</i>	*****	*****	*****	*****	*****	0.030 Daily Maximum	mg/L	Monthly	Grab Sampling	Jan-Dec
<i>Oil and grease Effluent</i>	*****	*****	*****	*****	*****	15.0 Daily Maximum	mg/L	Monthly	Grab Sampling	Jan-Dec
<i>pH Effluent</i>	*****	*****	*****	6.0 Minimum	*****	9.0 Maximum	SU	Twice per Month	Grab Sampling	Jan-Dec

ACT7 (UST) Reporting and Recordkeeping Requirements:

Submittal/Action Requirements:

Condition No.	Condition
S-1	<p>REPORTING:</p> <p>Monitoring results obtained during the previous reporting period shall be summarized and reported on a Discharge Monitoring Report (DMR). DMRs submitted after December 20, 2016, shall be submitted electronically using the MDEQ NetDMR system. From permit issuance until December 20, 2016, DMRs may be submitted electronically or may be reported on EPA Form (No. 3320-1).</p> <p>DMR data must be submitted into the MDEQ NetDMR system or the EPA forms must be postmarked NO LATER THAN THE 28TH DAY OF THE MONTH FOLLOWING THE COMPLETED REPORTING PERIOD. Forms shall be submitted to the Mississippi Environmental Quality Permit Board at the following address: Mississippi Department of Environmental Quality Office of Pollution Control P.O. Box 2261 Jackson, Mississippi 39225. 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(1)., 40CFR 122.21(1)(4)(i)]</p>
S-2	<p>(2) 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.</p> <p>(3) If the coverage recipient 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.</p> <p>(4) 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, Ch. 1.]</p>

ACT8 (UST) Termination of Permit Coverage:

Submittal/Action Requirements:

Condition	
No.	Condition
S-1	<p data-bbox="199 511 541 545">CLOSURE REQUIREMENTS:</p> <p data-bbox="199 576 1953 667">The coverage recipient should notify the MDEQ at least 30 days prior to ceasing the remediated groundwater discharge by submitting a "Request For Termination Form." The form is found in the UST Forms Package, which is available at: http://www.deq.state.ms.us/MDEQ.nsf/page/epd_epdgeneral. Beginning December 21, 2020, applicants must submit UST Notice of Intents electronically as required by 40 CFR 127.16.</p> <p data-bbox="199 698 1864 727">The coverage recipient is bound by the conditions of this permit until MDEQ issues a written termination of coverage. [11 Miss. Admin. Code Pt. 6, Ch. 1.]</p>

ACT9 (UST) Standard Requirements Applicable to all Water Permits:

Narrative Requirements:

Condition No.	Condition
T-1	<p>DUTY TO COMPLY:</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-2	<p>DUTY TO REAPPLY:</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-3	<p>DUTY TO MITIGATE:</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-4	<p>DUTY TO PROVIDE INFORMATION:</p> <p>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>
T-5	<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-6	<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>

Narrative Requirements:

Condition No.	Condition
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T-7 SIGNATORY REQUIREMENTS:

All USTNOIs and requests for recoverage shall be signed as follows:

(1) For a corporation by a responsible corporate officer. For this permit, a responsible corporate officer means:

(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

(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;

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.

(2) For a partnership or sole proprietorship by a general partner or the proprietor, respectively; or

(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:

(A) The chief executive officer of the agency, or

(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]

ACT9 (continued):

Narrative Requirements:

Condition No.	Condition
T-8	<p data-bbox="199 511 693 544">DULY AUTHORIZED REPRESENTATIVE:</p> <p data-bbox="199 576 2013 641">All reports required by this permit, and other information requested by the Permit Board shall be signed by a person described in T-7 above, or by a duly authorized representative of that person. A person is a duly authorized representative when:</p> <ul data-bbox="199 665 2013 820" style="list-style-type: none"><li data-bbox="199 665 1386 698">(1) The authorization is made in writing and submitted to the Permit Board by a person described in T-7 above.<li data-bbox="199 722 2013 820">(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]
T-9	<p data-bbox="199 852 598 885">CHANGES IN AUTHORIZATION:</p> <p data-bbox="199 909 2013 998">If an authorization is no longer accurate because a different individual or position has permit responsibility, a new authorization satisfying the requirements of T-7 and T-8 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-10	<p data-bbox="199 1031 409 1063">CERTIFICATION:</p> <p data-bbox="199 1096 1144 1128">Any person signing documents under this section shall make the following certification:</p> <p data-bbox="199 1153 2013 1304">"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>

ACT9 (continued):

Narrative Requirements:

Condition No.	Condition
T-11	<p>BYPASS PROHIBITION:</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> <ul style="list-style-type: none"> (1) The bypass was unavoidable to prevent loss of life, personal injury, or severe property damage; (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 3) The coverage recipient submitted notices per T-16 of this ACT. [11 Miss. Admin. Code Pt. 6, Ch. 1]
T-12	<p>UPSET CONDITIONS:</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> <ul style="list-style-type: none"> (1) An upset occurred and the coverage recipient can identify the specific cause(s) of the upset. (2) The permitted facility was, at the time, being properly operated at the time of the upset. (3) The coverage recipient submitted notices per T-16 of this ACT. (4) The coverage recipient took remedial measures as required under T-3 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]

ACT9 (continued):

Narrative Requirements:

Condition No.	Condition
T-13	<p>RELEASE REPORTING:</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>
T-14	<p>INSPECTION AND ENTRY:</p> <p>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> <p>(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;</p> <p>(2) Have access to and copy at reasonable times any records that must be kept under the conditions of this permit;</p> <p>(3) Inspect at reasonable times any facilities or equipment (including monitoring and control equipment), practices, or operations regulated or required under this permit; and</p> <p>(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]</p>
T-15	<p>PERMIT ACTIONS:</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>

Narrative Requirements:

Condition No.	Condition
T-16	<p data-bbox="199 511 598 544">NONCOMPLIANCE REPORTING:</p> <p data-bbox="199 576 2013 641">(1) Anticipated Noncompliance. The coverage recipient shall give at least 10 days advance notice, if possible, before any planned noncompliance with permit requirements. Giving notice of planned or anticipated noncompliance does not immunize the coverage recipient from enforcement action for that noncompliance.</p> <p data-bbox="199 665 2013 787">(2) Unanticipated Noncompliance. The coverage recipient shall notify the MDEQ orally within 24 hours from the time he or she becomes aware of unanticipated noncompliance, which may endanger health or the environment. A written report shall be provided to the MDEQ within five (5) working days of the time he or she becomes aware of the circumstances leading to the unanticipated noncompliance. The report shall describe the cause, the exact dates and times, steps taken or planned to reduce, eliminate, or prevent reoccurrence and, if the noncompliance has not ceased, the anticipated time for correction. [11 Miss. Admin. Code Pt. 6, Ch. 1]</p>
T-17	<p data-bbox="199 820 451 852">REOPENER CLAUSE:</p> <p data-bbox="199 885 2013 966">If there is evidence indicating potential or realized impacts on water quality due to storm water discharge(s) 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 ACT3, S-2 or the permit may be modified to include different limitations and/or requirements. [11 Miss. Admin. Code Pt. 6, Ch. 1]</p>
T-18	<p data-bbox="199 998 514 1031">PERMIT MODIFICATION:</p> <p data-bbox="199 1063 2013 1096">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-19	<p data-bbox="199 1128 367 1161">TRANSFERS:</p> <p data-bbox="199 1193 2013 1274">Coverage under this permit is not transferable to any person except after notice to and approval by the Permit Board. The Permit Board may require the coverage recipient to obtain another NPDES permit as stated in ACT 3, S-2. Transfer of coverage requests shall be submitted to the Permit Board using the form provided in the UST Forms Package. [11 Miss. Admin. Code Pt. 6, Ch. 1]</p>
T-20	<p data-bbox="199 1307 735 1339">PROPER OPERATION AND MAINTENANCE:</p> <p data-bbox="199 1372 2013 1487">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>

Narrative Requirements:

Condition No.	Condition
T-21	<p>SPILL PREVENTION AND BEST MANAGEMENT PLANS:</p> <p>Any facility which has above ground bulk storage capacity of more than 1,320 gallons or total aggregate capacity of completely buried storage tanks greater than 42,000 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-22	<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-23	<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-24	<p>CONTINUATION OF EXPIRED GENERAL PERMIT:</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 remain and the coverage recipient shall be bound by the conditions of this permit until the earliest of:</p> <ol style="list-style-type: none"> (1) Recoverage under the reissued general permit; (2) Submittal of a Request for Termination and receipt of written concurrence; (3) Issuance of an individual permit for the project's discharge; or (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. [11 Miss. Admin. Code Pt. 6, Ch. 1]

Narrative Requirements:

Condition No.	Condition
T-25	<p data-bbox="199 511 577 544">MONITORING AND RECORDS:</p> <p data-bbox="199 576 1942 633">(1) Monitoring. Samples and measurements shall be representative of the monitored activity and must be conducted according to test procedures approved under 40 CFR Part 136.</p> <p data-bbox="199 665 1984 787">(2) Retention of Records. The owner or operator 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> <p data-bbox="199 820 955 852">(3) Record Contents. Records of monitoring information shall include:</p> <p data-bbox="199 885 934 917">(A) The date, exact location, and time of sampling or measurements,</p> <p data-bbox="199 941 1176 974">(B) The initials or names of the individuals, who performed the sampling or measurements,</p> <p data-bbox="199 998 766 1031">(C) The date(s) and time(s) analyses were performed,</p> <p data-bbox="199 1063 976 1096">(D) The initials or names of the individuals, who performed the analyses,</p> <p data-bbox="199 1128 1333 1161">(E) References and written procedures, when available, for the analytical techniques or methods used, and</p> <p data-bbox="199 1185 1984 1242">(F) 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]</p>
T-26	<p data-bbox="199 1274 493 1307">FALSIFYING REPORTS:</p> <p data-bbox="199 1339 1995 1425">Any coverage recipient who falsifies 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 Mississippi Water Pollution Control Law (Mississippi Code Ann. Sections 49-17-1 et seq.). [11 Miss. Admin. Code Pt. 6, Ch. 1]</p>

ACT9 (continued):

Narrative Requirements:

Condition No.	Condition
T-27	<p data-bbox="199 511 2013 544">CIVIL AND CRIMINAL LIABILITY:</p> <p data-bbox="199 576 2013 641">(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 data-bbox="199 665 2013 730">(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 data-bbox="199 755 2013 818">(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>

ACT10 (UST) Definitions:

Narrative Requirements:

Condition No.	Condition
T-1	BYPASS means the intentional diversion of waste streams from any portion of the coverage recipient's treatment facility. [11 Miss. Admin. Code Pt. 6, Ch. 1]
T-2	CFR means the Code of Federal Regulations. [11 Miss. Admin. Code Pt. 6, Ch. 1]
T-3	CLEAN WATER ACT (CWA) refers to the Federal Water Pollution Control Act, 33 U.S.C. section 1251 et seq. [11 Miss. Admin. Code Pt. 6, Ch. 1]
T-4	COMMISSION means the Mississippi Commission on Environmental Quality. [11 Miss. Admin. Code Pt. 6, Ch. 1]
T-5	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-6	DAILY MAXIMUM means the highest "daily discharge" over a calendar month. [11 Miss. Admin. Code Pt. 6, Ch. 1]
T-7	EXECUTIVE DIRECTOR means the Executive Director of the Mississippi Department of Environmental Quality. [11 Miss. Admin. Code Pt. 6, Ch. 1]
T-8	FACILITY OR ACTIVITY means any NPDES "point source" or any other facility or activity (including land or appurtenances thereto) that is subject to regulation under the NPDES program. [11 Miss. Admin. Code Pt. 6, Ch. 1]
T-9	GRAB SAMPLE is a sample that is taken from a waste stream on a one-time basis without consideration of the flow rate of the waste stream 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]

ACT10 (continued):

Narrative Requirements:

Condition No.	Condition
T-10	<p>INTERFERENCE means a discharge which, alone or in conjunction with a discharge or discharges from other sources, both:</p> <p>(1) Inhibits or disrupts the POTW, its treatment processes or operations, or its sludge processes, use or disposal; and</p> <p>(2) Therefore is a cause of a violation of any requirement of the POTW's NPDES permit (including an increase in the magnitude or duration of a violation) or of the prevention of sewage sludge use or disposal in compliance with the following statutory provisions and regulations or permits issued thereunder (or more stringent State or local regulations): Section 405 of the Clean Water Act, the Solid Waste Disposal Act (SWDA) (including title II, more commonly referred to as the Resource Conservation and Recovery Act (RCRA), and including State regulations contained in any State sludge management plan prepared pursuant to subtitle D of the SWDA), the Clean Air Act, the Toxic Substances Control Act, and the Marine Protection, Research and Sanctuaries Act. [11 Miss. Admin. Code Pt. 6, Ch. 1]</p>
T-11	<p>NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) is the section of the Clean Water Act which prohibits discharge of pollutants into waters of the United States unless a special permit is issued. [11 Miss. Admin. Code Pt. 6, Ch. 1]</p>
T-12	<p>NOI is an acronym for "Notice of Intent" to be covered by this permit and is the mechanism used to apply for coverage under a general permit. [11 Miss. Admin. Code Pt. 6, Ch. 1]</p>
T-13	<p>MONTHLY AVERAGE means the average of "daily discharges" over a calendar month, calculated as the sum of all "daily discharges" measured during a calendar month divided by the number of "daily discharges" measured during the month. [11 Miss. Admin. Code Pt. 6, Ch. 1]</p>
T-14	<p>PASS THROUGH means a discharge which exits the POTW into waters of the United States in quantities or concentrations which, alone or in conjunction with a discharge or discharges from other sources, is a cause of a violation of any requirement of the POTW's NPDES permit (including an increase in the magnitude or duration of a violation). [11 Miss. Admin. Code Pt. 6, Ch. 1]</p>
T-15	<p>PERMIT BOARD means the Mississippi Environmental Quality Permit Board established pursuant to Miss. Code Ann. 49-17-28. [11 Miss. Admin. Code Pt. 6, Ch. 1]</p>
T-16	<p>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]</p>
T-17	<p>POTW TREATMENT PLANT means that portion of the POTW which is designed to provide treatment (including recycling and reclamation) of municipal sewage and industrial waste. [11 Miss. Admin. Code Pt. 6, Ch. 1]</p>

Narrative Requirements:

Condition No.	Condition
T-18	PUBLICLY OWNED TREATMENT WORKS (POTW) means a treatment works as defined by section 212 of the Act, which is owned by a State or municipality (as defined by section 502(4) of the Act). This definition includes any devices and systems used in the storage, treatment, recycling and reclamation of municipal sewage or industrial wastes of a liquid nature. It also includes sewers, pipes and other conveyances only if they convey wastewater to a POTW Treatment Plant. The term also means the municipality as defined in section 502(4) of the Act, which has jurisdiction over the Indirect Discharges to and the discharges from such a treatment works. [11 Miss. Admin. Code Pt. 6, Ch. 1]
T-19	STATE LAW means The Mississippi Air and Water Pollution Control Law, specifically, Miss. Code Ann 49-17-1 through 49-17-43, and any subsequent amendments. [11 Miss. Admin. Code Pt. 6, Ch. 1]
T-20	TOTAL MAXIMUM DAILY LOAD (TMDL) means the maximum daily amount of a pollutant that can enter a water body so that the water body will meet and continue to meet state water quality standards. [11 Miss. Admin. Code Pt. 6, Ch. 1]
T-21	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-22	WASTEWATER COLLECTION AUTHORITY, for the purpose of this permit, means an entity that is different from the POTW and controls the pipelines, conduits, pumping stations, force mains and other structures, devices, appurtenances and facilities used for collecting or conducting wastes to an ultimate point for treatment. [11 Miss. Admin. Code Pt. 6, Ch. 1]
T-23	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]
T-24	11 Miss. Admin. Code Pt. 6, Ch. 1 means the State of Mississippi's Wastewater Regulations for National Pollutant Discharge Elimination System (NPDES) Permits, Underground Injection Control (UIC) Permits, State Permits, Water Quality Based Effluent Limitations and Water Quality Certifications. [11 Miss. Admin. Code Pt. 6, Ch. 1]