

**AUTHORIZATION TO DISCHARGE UNDER
THE OKLAHOMA POLLUTANT DISCHARGE ELIMINATION SYSTEM**

**PERMIT NUMBER: OK1000161
ID NUMBER: I-43000460**

In compliance with the Oklahoma Pollutant Discharge Elimination System (OPDES) Act, 27A O.S. § 2-6-201 *et seq.*, Oklahoma Uniform Environmental Permitting Act, 27A O.S. § 2-14-101 *et seq.*, and the rules of the Oklahoma Department of Environmental Quality (DEQ) promulgated thereunder,

Winstar Golf Course/Chickasaw Tribal Utilities Authority
22182 Merle Wolf Rd.
Thackerville, OK 73459

is authorized to discharge wastewater from their facility, located at:

SE¼, SW¼, SW¼, Section 20, Township 9 South,
Range 2 East, Indian Meridian, Love County, Oklahoma
or at 22182 Merle Wolf Rd., Thackerville, OK 73459

to receiving waters: Red River in Stream Segment 311100 (WBID 311100010190)

from Outfall 001 located at:

Latitude 33.7517°, Longitude -97.1220° (GPS: NAD83)
SE¼, SW¼, SW¼, Section 20, Township 9 South, Range 2 East,
Indian Meridian, Love County, Oklahoma
(Sampling Point)

Latitude 33.72681°, Longitude -97.15688° (GPS: NAD83)
SE¼, NW¼, SW¼, Section 36, Township 9 South, Range 2 East,
Indian Meridian, Love County, Oklahoma
(Point of Discharge)

in accordance with effluent limitations, monitoring requirements and other conditions set forth in Parts I, II, and III, hereof.

Issuance of this permit in no way or in any respect affects the permittee's civil or criminal responsibility regarding disposal of wastewater, except with respect to the permittee's legal responsibility under the OPDES Act and Department Rules.

This is a new Permit.

The issuance date of this permit is -----.

This permit shall become effective -----.

This permit and authorization to discharge shall expire at midnight -----.

For the Oklahoma Department of Environmental Quality:

Jason Ma, P.E., Manager
Industrial Permits Section
Water Quality Division

George Russell IV, Director
Water Quality Division

PART I
EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

SECTION A. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

1. Effluent Limitations and Monitoring Requirements for Outfall 001

During the period beginning on the effective date of the permit and lasting through the expiration date, the permittee is authorized to discharge from Outfall 001.

The discharge from Outfall 001 consists of reverse osmosis (RO) reject. Such discharge shall be limited and monitored by the permittee as specified below:

Mass and Concentration Limitations - Outfall 001

Parameters	Discharge Limitations			
	Mass Loading Limits (lbs/day unless otherwise specified)		Concentration Limits (mg/L unless otherwise specified)	
	Monthly Average	Daily Maximum	Monthly Average	Daily Maximum
Flow STORET: 50050	Report (mgd) ⁽¹⁾	Report (mgd) ⁽¹⁾	---	---
Total Suspended Solids STORET: 00530	---	---	Report	Report
Lead, total (µg/L) STORET: 01051	---	---	Report	Report
pH STORET: 00400	---	---	between 6.5 s.u. - 9.0 s.u.	

⁽¹⁾ Million gallons per day.

NOTE: See Parts II and III for Additional Requirements.

There shall be no discharge of a visible sheen of oil or globules of oil or grease on or in the water. Oil and grease shall not be present in quantities that adhere to stream banks and coat bottoms of water courses.

Surface waters of the state shall be maintained free from oil and grease and taste and odors.

There shall be no discharge of floating solids or visible foam in other than trace amounts.

The discharge shall not contain chemical, physical, or biological substances in concentrations that are irritating to skin or sense organs or are toxic or cause illness upon ingestion by human beings.

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location:

Outfall 001: At the RO reject sampling point in the RO building in the SE¼, SW¼, SW¼, Section 20, Township 9 South, Range 2 East, Indian Meridian, Love County, Oklahoma, or at Latitude 33.7517°, Longitude -97.1220° (GPS: NAD83).

PART II OTHER PERMIT REQUIREMENTS

A. REGULATORY NOTICE

The permittee is hereby given notice that this permit is in all respects subject to compliance with and actions under any and all applicable and relevant terms, conditions, provisions and requirements and any and all amendments of the laws of the State of Oklahoma, the rules of the DEQ, and Oklahoma's Water Quality Standards. The absence of any express reference within this permit of any particular statutory requirement, rule(s), regulation(s), or standard(s) shall in no respect be deemed or construed to exempt or preclude the application of such requirement, rule(s), regulation(s), or standard(s) to this permit or the permittee. By the Director's approval, grant and issuance of this permit, permittee acknowledges receipt of true, correct, and current copies of Oklahoma's Water Quality Standards and the rules of the DEQ.

B. REOPENER CLAUSE

This permit may be reopened for modification or revocation and reissuance to require additional monitoring and/or effluent limitations where actual or potential exceedances of state water quality criteria are determined to be the result of the permittee's discharge to the receiving water(s), or a Total Maximum Daily Load is established for the receiving stream(s), or when required as technology advances. Modification or revocation and reissuance of the permit shall follow regulations listed at 40 Code of Federal Regulations (C.F.R.) § 124.5.

C. LABORATORY ACCREDITATION

All laboratory analyses for the parameters specified in this permit must be performed by a laboratory accredited by DEQ for those parameters.

D. ANALYTICAL REQUIREMENTS

Unless otherwise specified in this Permit, effluent and/or upstream monitoring shall be conducted according to analytical, apparatus and materials, sample collection, preservation, handling, etc., procedures listed in 40 C.F.R. Part 136. Appendices A, B, and C to 40 C.F.R. Part 136 are specifically referenced as part of this requirement. Amendments to 40 C.F.R. Part 136 promulgated and incorporated by reference in Oklahoma Administrative Code (OAC) 252:606-1-3(b)(7) after the effective date of this Permit shall supersede these requirements as applicable.

E. MINIMUM QUANTIFICATION LEVEL

If any individual analytical test result taken for compliance with this permit is a non-detect, then the detection limit shall be used for eDMR calculations. Any time a non-detect value is used for eDMR calculations, the value reported on the eDMR shall use the less than sign (<).

F. SURFACE IMPOUNDMENT REQUIREMENTS

Not applicable since there are no surface impoundments located at this facility.

G. OTHER DISPOSAL METHODS

Solids, sludges, filter backwash, or other pollutants removed in the course of treatment or control of wastewater shall be disposed of at a state-approved industrial waste disposal site or to a company for recycling.

If any such industrial wastes are removed from the facility, the permittee shall keep accurate records which include the following information:

Monitoring Requirements and Sample Types - Outfall 001

Parameters	Measurement Frequency ⁽¹⁾	Sample Type
Flow	Continuous	Record
Total Suspended Solids	1/month	Grab
Lead, total	1/month	Grab
pH	1/month	Grab

⁽¹⁾ When discharging.

SECTION B. SCHEDULE OF COMPLIANCE

The permittee shall achieve compliance with the effluent limitations specified for discharges in accordance with the following schedule: None

SECTION C. REPORTING OF MONITORING RESULTS

Monitoring results shall be reported in accordance with the provisions of Part III, Section E(4) of the permit. Monitoring results obtained during the previous month shall be summarized and electronically reported on an electronic Discharge Monitoring Report (eDMR) form due to the Oklahoma Department of Environmental Quality, Water Quality Division, Wastewater Compliance Tracking Section no later than the 15th day of the month following the completed monthly test. If no discharge occurs during the reporting period, an eDMR form stating "No Discharge" shall be electronically submitted according to the above schedule. Instructions on how to register as a "Preparer" or "Signatory" for eDMRs, as well as how to prepare and submit eDMRs, can be found on DEQ's website at <https://oklahoma.gov/deq/divisions/water-quality/wastewater-stormwater/electronic-reporting.html>. Assistance is also available by contacting DEQ at (405) 702-8100 or deqreporting@deq.ok.gov.

The first report is due on _____.

- a. Name and address of company hauling waste;
- b. The type and amount of waste hauled; and
- c. The final disposal site of waste hauled.

Upon request, the above records shall be made available to the staff of DEQ for inspection, review, and copying.

