

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

**PERMIT NUMBER: OK0042994
ID NUMBER: I-49000230**

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 promulgated thereunder,

Pilot Company - Flying J #702
5508 Lonas Dr.
Knoxville, TN 37909

is authorized to discharge from their facility, located in the:

SW¼, NW¼, NW¼, Section 32, Township 12N, Range 17EIM
McIntosh County, Oklahoma
or at 1255 W. Gentry Ave, Checotah, OK 74426

to receiving waters identified as: an unnamed tributary to Checotah Creek, stream segment 120400, Water Body ID OK120400020230, in McIntosh County, Oklahoma

from:

Outfall 001:

Latitude 35.475823°, Longitude -95.539971° (GPS: NAD83)
SW¼, NW¼, NW¼, Section 32, Township 12N, Range 17EIM,
McIntosh County, Oklahoma

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 and/or discharges of wastewater, except with respect to the permittee's legal responsibility under the OPDES Act and Department Rules.

This permit replaces and supersedes the previous permit issued on February 5, 2021.

The issuance date of this permit is Month Date Year.

This permit shall become effective Month Date Year.

This permit and authorization to discharge shall expire at midnight Month Date Year.

For the Oklahoma Department of Environmental Quality:

Carol Paden, 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

Outfall 001

Limitations, Reporting Requirements and Monitoring

During the period beginning the effective date and lasting through the expiration date, the permittee is authorized to discharge from Outfall 001. The discharge will consist of pretreated (using an oil/water separator) stormwater runoff from gas station filling areas.

Such discharge shall be limited and monitored by the permittee as specified below:

Effluent 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 (GPD) ⁽¹⁾	Report (GPD) ⁽¹⁾	---	---
Total Suspended Solid (TSS) STORET: 00530	---	---	Report	40
Oil and Grease STORET: 00552	---	---	Report	15
BOD ₅ STORET: 00310	---	---	---	Report
COD STORET: 00340	---	---	---	Report
Ammonia (as N) STORET: 00610	---	---	---	Report
pH STORET: 00400	N/A	N/A	between 6.5 and 9.0 s.u.	

⁽¹⁾ GPD means gallons per day.

Monitoring Requirements – Outfall 001

PARAMETERS	MEASUREMENT FREQUENCY *	SAMPLE TYPE
Flow	2/month	Estimate
Total Suspended Solids	2/month	Grab
Oil and Grease	2/month	Grab
BOD ₅	1/month	Grab
COD	1/month	Grab
Ammonia (as N)	1/month	Grab
pH	2/month	Grab

* When discharging.

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 watercourses.

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 for Outfall 001 taken in compliance with the monitoring requirements specified above shall be taken at the following location:

Outfall 001: Samples shall be taken from the pipe connected to the oil/water separator at the west property line in SW $\frac{1}{4}$, NW $\frac{1}{4}$, NW $\frac{1}{4}$, Section 31, Township 12N, Range 17E1M, McIntosh County, Oklahoma, or at Latitude 35.475823°, Longitude -95.539971° (GPS: NAD83).

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 _____, 2026.

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 Oklahoma Department of Environmental Quality, 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 Oklahoma Department of Environmental Quality.

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 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 the Oklahoma Department of Environmental Quality 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 OAC 252:606-1-3(b)(7) after the effective date of this permit shall supersede these requirements as applicable.

E. MINIMUM QUANTIFICATION LEVEL (MQL)

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

The following table lists minimum quantification levels to be used for the corresponding listed pollutants.

POLLUTANT	MINIMUM QUANTIFICATION LEVEL
BOD ₅	2 mg/L
TSS	5 mg/L
COD	20 mg/L
Oil and Grease (HEM)	5 mg/L
Ammonia (as N)	0.1 mg/L

F. SURFACE IMPOUNDMENT REQUIREMENTS

Not applicable.

G. LAND APPLICATION

Not applicable.

H. BEST MANAGEMENT PRACTICE (BMP) PLAN

The permittee shall:

1. Develop and maintain a BMP plan to control levels of DO-demanding substances in the Outfall 001 effluent. The plan shall be developed following EPA's Guidance Manual for Developing Best Management Practices and any relevant Technical Support Document(s).
2. Conduct yearly reviews of the BMP plan to ensure it properly reflects operating procedures and conditions at the facility.
3. Amend the BMP plan whenever there is a change in the facility or in the operation of the facility that materially increases the generation of pollutants or the release/potential release of pollutants to receiving waters.
4. Amend the BMP plan if it is found to be ineffective in achieving the goals of preventing and minimizing pollutant generation and the release or potential release of said pollutants to surface or groundwater. A record of amendments will be maintained as part of the plan.
5. Keep the BMP plan on site at the facility and make it available to DEQ personnel upon request.

I. 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:

- 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.

