

**FACT SHEET  
AND SUPPLEMENTARY INFORMATION  
FOR DRAFT GENERAL PERMIT ARG750000**

For issuance of the new General Permit for Operators Discharging Car/Truck Wash Facilities Washwater located within the State of Arkansas, Permit Number ARG750000.

Information in this part is organized as follows:

1. Background
2. Changes from Previous Permit
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**1. Background**

Under 40 CFR 122.28, general permits may be written to cover categories of point sources having common elements, such as facilities that involve the same or substantially similar types of operations, that discharge the same types of wastes, or that are more appropriately regulated by a general permit. The ADEQ has elected to renew the ARG750000 General Permit for Operators Discharging Car/Truck Wash Facilities Washwater located within the State of Arkansas.

The previous permit became effective on December 01, 2009, and expired on November 30, 2014.

**2. Proposed Changes**

The permittee is responsible for carefully reading the permit in detail and becoming familiar with all of the changes therein:

The following changes are proposed from the previously issued permit:

**2.1** Permit renewal documents should be submitted to the Department no later than the effective date of the renewal permit.

**2.2** Public Notice requirements have been added in Part 1.4.4. Since there is no 30-day public notice in the paper for General Permits and the citizens do not have a chance to comment on the Notice of Intent (NOI) received by the Department for a specific facility, the Department made a determination to do a 5-day public notice on our web site based on citizens comments and concern received from the public during the renewal of another general permit (ARG550000). The Department has made a decision to include this requirement in all general permits during the next renewal cycle.

- 2.3** The DO limit was increased from 2.0 mg/l to 6.0 mg/l (monthly average). Please see section 5.6 for justification on the DO limit change.
- 2.4** Added “Information shall be submitted in the form, manner, and time frame requested by the Director” to Part 6.8.
- 2.5** Added Part 6.8.3 based on 40 CFR 122.22.
- 2.6** Changed the definition of Monthly Average in Part 7.18 to be consistent with the definition in other ADEQ general permits.
- 2.7** Revised Part 1.3 to reflect the Department’s most recently updated exclusions for discharges covered by general permits.

### **3. Permit Coverage**

The facilities covered by this general permit include car/truck wash facilities engaged in exterior washing only which discharge treated wastewater to Waters of the State following an approved treatment system, and which have been issued a construction permit by the Department of Environmental Quality. With any treatment system that is proposed, the applicant must provide ADEQ with plans and specifications and design calculations and be in receipt of a construction permit prior to being considered eligible for coverage herein. Car/truck washes engaged in exterior washing only which discharge wastewater from a facility that does not have a treatment system, provide that no detergents are used, to the Waters of the State are also covered by this general permit.

### **4. Monitoring Requirements**

All facilities operating under conditions of this general permit are required to monitor each parameter once/quarter except for pH (once/month). However, the permittee shall at all times properly operate and maintain the facilities to achieve compliance with the conditions of this permit, including additional sampling and testing as necessary to ensure that permit limitations are not exceeded at any time.

Sampling and testing must be conducted in accordance with 40 CFR Part 136. The Department considers this frequency to be adequate since all eligible car/truck wash facilities were designed and constructed to provide adequate treatment and were issued a construction permit by ADEQ after approval of plans and specifications. It is also required, that the operator employ the services of a commercial laboratory for sampling and analysis required by this general permit.

Permittees are required to report the results of sampling and analysis on a Discharge Monitoring Report. Reports are required to be submitted by the 25th day of the month following the reporting period. The first report will be due at the end of the reporting period following the date this general permit becomes applicable to the permittee. Oral 24-hour reporting is required for any by-pass or upset or any noncompliance which may endanger health or the environment. Unless specifically waived by the Director, written reports must also be provided within 5 days of the above occurrences.

## **5. Other Conditions**

### **5.1 Geographic Area and Covered Facilities**

The general permit, when issued, will authorize discharges from car/truck wash facilities throughout the State of Arkansas. The permit will be applicable only to facilities which have direct discharges to waters of the State and are, therefore, subject to the requirements of Section 301 and 402 of the Clean Water Act. Additionally, the facility is required to be in receipt of a state construction permit issued by this Department prior to coverage under this permit for any washwater treatment system.

### **5.2 Timing of Requests**

Requests for coverage shall be submitted as follows:

5.2.1 For new dischargers, at least 30 days prior to the first proposed discharge.

5.2.2 For existing dischargers, no later than the effective date of the renewal permit.

### **5.3 Expiration Date**

In accordance with 40 CFR.46(a), the general permit will expire 5 years from the effective date of the permit. An expired permit will continue in effect until such time that the permit is renewed or a new permit is issued.

### **5.4 Individual Permits**

The Director of ADEQ may consider the issuance of individual permits according to the criteria in 40 CFR 122.28(b)(3).

### **5.5 Anti-backsliding**

Effluent limits and monitoring requirements for flow, COD, TSS, O&G, pH, surfactants, and total phosphorus are continued from the current permit based on EPA anti-backsliding regulations [40 CFR 122.44(l)].

DO is the only parameter that is revised to be more stringent than the previous permit. Please see section 5.6 for justification on the DO limit change.

The permit is consistent with the requirements to meet Anti-backsliding provisions of the Clean Water Act (CWA), Section 402(o) [40 CFR 122.44(l)]. The final effluent limitations for reissuance permits must be as stringent as those in the previous permit, unless the less stringent limitations can be justified using exceptions listed in 40 CFR 122.44(l)(2)(i).

## **5.6 Justification of Permit Limits and Conditions**

The DO limit has been revised to meet Water Quality Standards for all Eco-Regions set forth in Reg. 2.505, based on the worst case scenario. Because this permit covers the entire State, this increased limit ensures that the DO limit required for all facilities covered under this general permit will meet the requirements for all Eco-Regions within the state.

Conditions incorporated in the permit based on 40 CFR 122.41, 40 CFR 122.43, 40 CFR 122.62, 40 CFR 124.5, 40 CFR 136, 40 CFR 122.44(d), 40 CFR 122.44(l), Appendix D of the Continuing Planning Process (CPP), APC&EC Reg. No. 2, and APC&EC Reg. No. 3 in order to provide and ensure compliance with all applicable requirements of the CWA and regulations.

The Department's revisions to the requirements of this permit are noted and explained in Section 2 of this Fact Sheet.

## **6. Public Notice, Meeting, and Hearing**

The public notice describes the procedures for the formulation of the draft decision and shall provide for a public comment period of 30 days. During this period, any interested persons may submit written comments on the draft permit and may request a public hearing to clarify issues involved in the permitting decision.

The public comment period began on the date of publication, April 12, 2014, and ended on May 13, 2014 at 4:30 p.m. (Central Time). A public meeting and hearing was held on May 13, 2014 beginning at 2:00 p.m. (Central Time) at ADEQ's Headquarters in North Little Rock.

## **7. Economic Impact**

This permit does not place any additional undue burden on any private business entity, large or small. It does not restrict any opportunities that are available to any small businesses. The inspection and control requirements are set at a level to protect water quality while minimizing the resources required for compliance.

The permit fee of \$200 is allowed by Arkansas Pollution Control and Ecology Commission Regulation No. 9 for commercial facilities.

There may be minimal additional cost for commercial facilities to obtain a Certificate of Good Standing from the Secretary of State of any State other than Arkansas.

## **8. Contact Information**

For additional information regarding this permit, please contact the General Permits Section of the Water Division:

General Permits Section  
Water Division  
5301 Northshore Drive  
North Little Rock, AR 72218-5317

(501) 682-0623

[water-permit-application@adeq.state.ar.us](mailto:water-permit-application@adeq.state.ar.us)

## **9. Sources**

**9.1** Previous Permit, ARG750000.

**9.2** APCEC Regulation No. 2.

**9.3** APCEC Regulation No. 6.

**9.4** APCEC Regulation No. 8.

**9.5** APCEC Regulation No. 9.