



ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY

Water Permits Section

NOTICE OF INTENT (NOI)

For Type 3 General Permit Coverage under A.A.C. R18-9-717 for a
Reclaimed Water Blending Facility

Instructions: Every person who applies for a Type 3 Reclaimed Water General Permit, as provided by Arizona Administrative Code (A.A.C.) Title 18, Chapter 9, Article 7 must file a Notice of Intent to Operate (NOI) required under A.A.C. R18-9-708(C). A separate NOI form must be completed for each reclaimed water activity intended to be covered under a general permit. A person intending to operate under a general permit must comply with all the provisions of the general permit and other applicable requirements of statute and rule. The NOI shall be filed with the Department at least 90 days prior to the date the proposed activity will start. **Please submit two (2) copies** of this NOI and any supplemental documentation to the address shown on page five.

This NOI is an application to operate as a Reclaimed Water Blending Facility under a Type 3 Reclaimed Water General Permit (18 A.A.C. 9, Article 7). A person holding a Type 3 General Permit as a Reclaimed Water Blending Facility is responsible for the direct reuse of reclaimed water by more than one end user. Persons seeking approval of this NOI must: (1) meet the requirements of Article 7 and the specific terms of the Type 3 Reclaimed Water General Permit for a Blending Facility found in R18-9-717; (2) file the NOI form; (3) pay the \$1500 general permit review fee (review fees, which are flat rate fees specified in A.A.C. R18-14-102(C), are NON-REFUNDABLE); (4) satisfy any deficiency requests from the Department; and (5) received a written **Verification of General Permit Conformance** from the Department.

Blending reclaimed water with industrial wastewater or with reclaimed water from an industrial wastewater treatment plant is not authorized by this general permit.

Note: Please ensure the narrative, design drawings, and any supplemental information provided is comprehensive and adequate to demonstrate conformance with A.A.C. R18-9-717.

Requirement for Reusing Reclaimed Water Under a Type 3 General Permit (A.A.C R18-9-709(C))

A person may operate under a Type 3 Reclaimed Water General Permit after filing an applicable Notice of Intent to Operate with the Department and receiving a written Verification of General Permit Conformance for the operation.

1. Application submittal. The applicant shall submit, either by certified mail, in person at the Department, or by another method approved by the Department:
 - a. The Notice of Intent to Operate on a form provided by the Department containing the information specified in the applicable Type 3 Reclaimed Water General Permit under A.A.C. R18-9-717(B), R18-9-718(C), or R18-9-719(B), and
 - b. The applicable fee established in 18 A.A.C. 14.
2. Verification issuance. If, after reviewing the Notice of Intent to Operate, the Department determines that the direct reuse conforms with the conditions of a Type 3 Reclaimed Water General Permit and all other applicable requirements of this Article, the Department shall issue the Verification of General Permit Conformance.
3. Verification denial.
 - a. If the Department determines on the basis of its review or an inspection that the direct reuse does not conform to the conditions of the applicable Type 3 Reclaimed Water General Permit or other applicable requirements of this Article, the Department shall notify the applicant of its decision not to issue the Verification of General Permit Conformance.
 - b. If an application is denied, the applicant shall not operate under a Type 3 Reclaimed Water General Permit.
 - c. The applicant may appeal the decision not to issue a Verification of General Permit Conformance under A.R.S. §§ 41-1092 through 41-1092.12.

1. **Application Type** (please check one) New _____ Renewal _____

2. **Applicant Information** (please print)

Name of Applicant (city, town, irrigation district, homeowner's association, etc.): _____ Authorized Contact Person for the Blending Facility: _____

Name of Applicant, and Title (person responsible for overall compliance): _____

Title of Contact Person: _____

Address: _____

Address of Contact Person: _____

Phone No: _____ Fax No. _____ Phone No: _____ Fax No. _____

3. **Blending Facility Site Information**

Provide the following information as an appendix to this NOI for the blending facility:

- a. Name and address of the blending facility, including county. If the site has no physical address, describe the location.
- b. Township, Range, Section, 1/4, 1/4, 1/4 for the blending facility.
- c. Latitude and longitude of the approximate center point for the blending facility.

4. Reclaimed Water Information

- a. Name and address of wastewater treatment facility and/or source water contributors: _____

- b. Class(es) of reclaimed water to be delivered to blending facility (A+, A, B+, B, or C; Refer to 18 A.A.C. 11, Article 3): _____
- c. Total estimated **annual** volume of reclaimed water to be delivered from the source waters, in mgd (million gallons per day): _____
- d. A description of the reclaimed water blending facility, including a demonstration that the proposed blending methodology will meet the standards established in 18 A.A.C. 11, Article 3 for the class of reclaimed water the facility will produce
- e. A description of the contractual arrangement between the facility and source waters, including responsibilities for the requirements under R18-9-717(A).
- f. A description of blending water ratio over time.

5. A Reclaimed Water Blending Facility shall comply with the following:

- A. A permittee shall monitor:
 - 1. The blended water quality for total nitrogen and fecal coliform at frequencies specified by the class of reclaimed water in 18 A.A.C. 11, Article 3.
 - a. If the concentration of either total nitrogen or fecal coliform, as applicable, exceeds the limits for the reclaimed water class established in 18 A.A.C. 11, Article 3, the permittee shall submit a report to the Department within 30 days with a proposal to change the blending process. The permittee shall also double the monitoring frequency for the next two months.
 - b. If another exceedance occurs within the interval of increased monitoring, the permittee shall submit an application within 45 days for a Reclaimed Water Individual Permit.
 - 2. The volume of reclaimed water, the volume of the other water, and the total volume of blended water delivered for direct reuse on a monthly basis.
- B. The permittee shall report the results of the monitoring under A.A.C R18-9-717(D) to the Department on or before the anniversary date of the verification approval and shall make this information available to the end users.

6. Existing Environmental Permits

List any federal or state environmental permits currently held by the Applicant:

7. Review Fee

The review fee for all Type 3 General Permits is \$1500 and must accompany this NOI upon submittal to the Department. Review fees, which are flat rate fees specified in A.A.C. R18-14-102(C), are NON-REFUNDABLE.

8. Certification of Compliance (to be completed by Applicant as identified in No. 1 above)

I, _____, certify that this Notice of Intent and all attachments were prepared under my direction or authorization and all information is, to the best of my knowledge, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including permit revocation as well as the possibility of fines and imprisonment for knowing violations. I also certify that I have read and understand the requirements to operate as a Reclaimed Water Blending Facility under a Type 3 general permit as stated in 18 A.A.C. 9, Articles 6 and 7, and 18 A.A.C. 11, Article 3, and that I shall abide by the terms of these rules.

Signature

Date

Pursuant to A.R.S. § 41-1030:

(1) ADEQ shall not base a licensing decision, in whole or in part, on a requirement or condition not specifically authorized by statute or rule. General authority in a statute does not authorize a requirement or condition unless a rule is made pursuant to it that specifically authorizes the requirement or condition.

(2) Prohibited licensing decisions may be challenged in a private civil action. Relief may be awarded to the prevailing party against ADEQ, including reasonable attorney fees, damages, and all fees associated with the license application.

(3) ADEQ employees may not intentionally or knowingly violate the requirement for specific licensing authority. Violation is cause for disciplinary action or dismissal, pursuant to ADEQ's adopted personnel policy. ADEQ employees are still afforded the immunity in A.R.S. §§ 12-821.01 and 12-820.02.

9. Submit two (2) copies of this NOI and supplemental documentation to the following address:

Arizona Department of Environmental Quality
Wastewater, Recharge, and Reuse Unit
1110 West Washington Street, 5415B-3
Phoenix, AZ 85007