

FORM 2MRW Rev. 05/13/19	OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY WATER QUALITY DIVISION 707 N. Robinson Ave., P.O. Box 1677 Oklahoma City, OK 73101-1677 (405) 702-8100
APPLICATION FOR PERMIT TO SUPPLY NON-POTABLE RECLAIMED WATER	

A. TYPE OF PERMIT REQUESTED

- ☐ NEW APPLICATION
☐ RENEWAL Water Reuse Permit No: RW _____ Facility ID No: _____
☐ MODIFICATION Water Reuse Permit No: RW _____ Facility ID No: _____

B. APPLICANT (SUPPLIER) INFORMATION

1. Legal Name of Applicant: _____

2. Mailing Address of Applicant:

Street Address or P.O. Box _____

City _____ County _____ State _____ Zip Code _____

Telephone _____ Fax _____

E-mail Address _____

3. Name and Address of the Supplier Treatment Facility:

Facility Name _____

Street Address _____

City _____ County _____ State _____ Zip Code _____

Telephone _____ Fax _____

E-mail Address _____

4. Location of Discharging Facility (e.g., NE ¼, SW ¼, SE ¼, Section 1, Township 2 North, Range 3 West):

Legal Description of Facility Location _____ ¼, _____ ¼, _____ ¼,

Section _____, Township _____, Range _____

Latitude: _____ N Longitude: _____ W

5. Type of Ownership: ☐ Public ☐ Private ☐ Federal ☐ State

6. Contact Person:

Name and Title _____

Mailing Address _____ City _____

County _____ State _____ Zip Code _____ Telephone _____

Fax _____ Cell Phone _____

E-mail Address _____

C. RECLAIMED WATER INFORMATION

1. Reclaimed Water and Reclaimed Water Supply System Information:

a. Source of Reclaimed Water

☐ A. Lagoon system

☐ B. Mechanical plant

☐ C. Other (please specify) _____

b. Disinfection

Is reclaimed water disinfected before distribution for reuse? ☐ Yes ☐ No

If yes, specify disinfection method used for reclaimed water.

☐ A. Chlorine or any other Halogen System

☐ B. Ultraviolet (UV) system

☐ C. Other (please specify) _____

c. Category of reclaimed water to be supplied (See OAC 252:656 Subchapter 27 and OAC 252:627 for details)

☐ Category 2

☐ Category 3

☐ Category 4

☐ Category 5

d. DEQ Construction Permit and construction date of approval for **Supplier** water reuse:

Construction Permit No: _____, Approval Date: _____

e. Approximate quantity of reclaimed water to be supplied : _____ (MGD)

f. Location of Sampling Point on supplier side for Reclaimed Water

Latitude: _____ N Longitude: _____ W

g. Attach a site plan for the reclaimed water supply system on the supplier's side, including any additional treatment given to the wastewater for reuse, showing sampling points and flow meters for each user.

D. USER AND USAGE OF NON-POTABLE RECLAIMED WATER INFORMATION

(Section D must be submitted for **each user** of reclaimed water. Make copies as needed for additional users. Also, submit a signed copy of the agreement with each user.)

1. Legal Name of User: _____

2. Contact Person:

Name and Title _____

Mailing Address _____ City _____

County _____ State _____ Zip Code _____ Telephone _____

Fax _____ Cell Phone _____

E-mail Address _____

3. Reclaimed Water and Reclaimed Water Supply System Information

a. Category of Reclaimed Water to be Reused (See OAC 252:656 Subchapter 27 and OAC 252:627 for details)

☐ Category 2 ☐ Category 3 ☐ Category 4 ☐ Category 5

b. DEQ Construction Permit and construction date of approval for **User** water reuse:

Construction Permit No: _____, Approval Date: _____

c. Point of Entry of Reclaimed Water for User

Latitude: _____ N Longitude: _____ W

d. Describe storage facility of reclaimed water at the reuse site(s):

e. Approximate total amount of reclaimed water to be reused at site(s): _____ (MGD)

f. Description of the Reuse Activity:

4. Water Reuse Site(s) Characteristics

Section D must be submitted for **each user** of reclaimed water. Make copies of this page as needed for additional users and sites. If the water reuse sites have previously been assigned a Site ID, use the ID numbers contained in the previous permit. If the water reuse sites have not previously been assigned a Site ID, assign a Site ID using the letter R followed by two digits (e.g. R01, R02).

[illegible]

- b. Irrigation practices at site(s) (gun, center pivot, fixed sprinklers, etc):

- c. Is site(s) access controlled? ☐ Yes ☐ No If Yes, describe:

- d. Final use of any crop:

- e. Attach supplier-user agreement between the supplier and each user of the reclaimed water.
(The agreement shall be according to OAC 252:627-1-3(c) (4)).

5. Site Plan for Reuse Site(s)

- a. Attach a site plan for each user indicating the area(s) exposed to the reclaimed water. The site plan should include:

- (1) Sampling Points
- (2) Streams, lakes, ponds, drainage ditches, and wetlands within one (1) mile
- (3) Distance to nearest residence (miles)
- (4) Access road to sites
- (5) Location of private water wells within 50 feet of site
- (6) Location of public water supply sources on or within 300 feet of site
- (7) Location of on-site pipelines and easements
- (8) Location of on-site producing oil and gas wells and drilling sites
- (9) Show the 100 year flood plain and any flood ways
- (10) Identify and show location of buffer zone (minimum 100-feet)

6. System Operation and Maintenance

- a. Describe Flushing Plan:

- b. Operation Plan:

- c. Describe the Emergency Response Plan:

E. DEQ LANDOWNER NOTIFICATION AFFIDAVIT

1. Is any part of the land on which the supplier facility is located (including treatment units, reclaimed water supply system, stormwater holding basins, and/or flow equalization basins) owned by a person or entity other than the applicant?

☐ No

☐ Yes - The applicant or applicant's certifying official must ensure such landowner(s) have been notified of the applicant's intent to obtain a permit to supply reclaimed water and **initial the box** to the right indicating that such notification has been made. The basis for this requirement is 27A of the Oklahoma Statutes, § 2-14-103(9), as described in OAC 252:004-7-13(b). DEQ Form 100-810 shall be used for this purpose and is available on the DEQ web page.

*Note: Please mail completed landowner notification affidavit form to DEQ (see instructions)

2. List other information which should be brought to the attention of the Department of Environmental Quality (DEQ) in regard to the issuance of a permit to supply reclaimed water.

E. CHECKLIST

Additional documentation to be submitted with this form:

- ☐ Site plan for **Supplier** reclaimed water supply system (see section C.1.g)
- ☐ Site plan for each **User** reclaimed water supply system (see section D.5.a)
- ☐ Supplier-User agreement between the supplier and **Each** user (see section D.4.e)
- ☐ Land owner notification if applicable (see section E.1). Use Form 100-810: Landowner Notification Form available on the DEQ web page.

For new sites:

- ☐ Public Notice of Application

F. CERTIFICATION

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 gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those directly responsible for gathering the information, the information submitted is, to the best of my knowledge and true belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including revocation of the permit and the possibility of fine and imprisonment for knowing violations.

Note: Applications must be signed by the authorized chief elective or executive officer of the applicant (supplier of reclaimed water), or by the applicant, if an individual.

Name (print) _____

Title _____

Date _____

Signature _____



Notary Seal

Subscribed and sworn before me this _____ day of _____, 20_____.

Notary Public Signature My commission expires _____

Please return completed form with application fee and attachments to:

Water Quality Division
Department of Environmental Quality
707 N. Robinson
P.O. Box 1677
Oklahoma City, Oklahoma 73101-1677