



# Fact Sheet

**Individual Industrial Reclaimed Water  
Permit R-100225  
Place ID No. 6138 LTF No. 103147  
Arizona State Prison Complex - Yuma**

## I. FACILITY INFORMATION

### Name and Location

|                             |                                                                                                         |
|-----------------------------|---------------------------------------------------------------------------------------------------------|
| Permittee:                  | Arizona Department of Corrections                                                                       |
| Mailing address:            | 1601 W. Jefferson Street<br>Phoenix, AZ 85007                                                           |
| Facility name and location: | Arizona State Prison Complex-Yuma<br>7125 East Cesar Chavez Boulevard<br>San Luis, Arizona, Yuma County |

### Regulatory Status

An Individual Aquifer Protection Permit (APP) No. P-100225 was issued to this facility on August 12, 1996, and was modified on February 6, 1998. An 'Other' Amendment to the APP was issued on October 1, 2002, and a Significant Amendment was issued on March 30, 2010. A Type 2 Reclaimed Water General Permit was issued for the facility March 18, 2003. An Individual Industrial Reclaimed Water Permit for beneficial reuse of industrial wastewater combined with Class B+ reclaimed water was issued on March 31, 2010. An application to renew the Individual Industrial Reclaimed Water Permit for an additional five-year period was received by ADEQ on March 27, 2015. The permit was not renewed in 2020 and the facility applied to reinstate the recycled water permit in April of 2026 following a facility inspection that identified signage of reclaimed water usage for irrigation without a current permit. Use of reclaimed water has ceased during the review of the permit application. Facility operations and discharge volumes have not changed from previously permitted activities; however, the irrigation sites have been modified. Reuse locations have been updated in permit section 2.2. Information provided in the application indicates no changes in the operation of the reclaimed water program.

### Facility Description

The ASPC - Yuma is a 4,000-bed prison facility located 15 miles south of Yuma, Arizona. The prison utilizes a 1.22-million gallon per day (mgd) wastewater treatment plant (WWTP) producing Class B+ reclaimed water and a reverse osmosis (RO) water treatment system producing treated water for the prison. The RO system will also produce 0.31 mgd of a concentrated reject stream (RO reject water). The primary means of effluent disposal is percolation through on-site percolation ponds (see Aquifer Protection Permit No. P-100225). The percolation ponds are designed for a disposal capacity of 1.53 mgd combined effluent and RO reject water. Irrigation with the blended wastewater is to sustain the grass grown in the fields at the facility and is not necessary to meet disposal capacity for the facility.

## **II. COMPLIANCE WITH AQUIFER WATER QUALITY STANDARDS**

### **Monitoring and Reporting Requirements**

The monitoring requirements for this facility are specified in the permit and in the Aquifer Protection Permit for the ASPC - Yuma Wastewater Treatment Plant (APP No. P-100225). The blended wastewater (Class B+ reclaimed water blended with the RO reject water) is monitored on a routine basis for flow rate, total nitrogen, total dissolved solids, and fecal coliform.

## **III. ADMINISTRATIVE INFORMATION**

### **Public Notice (A.A.C. R18-9-A703(B)(1)(a))**

The public notice is the vehicle for informing all interested parties and members of the general public of the contents of a draft permit or other significant action with respect to a permit or application. The basic intent of this requirement is to ensure that all interested parties have an opportunity to comment on significant actions of the permitting agency with respect to a permit application or permit. This permit will be public noticed in a local newspaper after a pre-notice review by the applicant and other affected agencies.

### **Public Comment Period (A.A.C. R18-9-A703(B)(1)(b/c))**

The reuse program rules require that permits be public noticed in a newspaper of general circulation within the area affected by the facility or activity and provide a minimum of 30 calendar days for interested parties to respond in writing to ADEQ.

### **Public Hearing (A.A.C. R18-9-A703(B)(2)(a/b))**

A public hearing may be requested in writing by any interested party. The request should state the nature of the issues proposed to be raised during the hearing. A public hearing will be held if the Director determines there is a significant amount of interest expressed during the 30-day public comment period, or if significant new issues arise that were not considered during the permitting process.

## **IV. ADDITIONAL INFORMATION**

Additional information relating to this proposed permit may be obtained from:

Arizona Department of Environmental Quality  
Water Quality Division, APP Unit  
Attn: Travis Ralston  
1110 W. Washington Street, Mail Code 5415B-3  
Phoenix, Arizona 85007  
Phone: (602) 771- 4136