



Janice K. Brewer
Governor

ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY

1110 West Washington Street • Phoenix, Arizona 85007
(602) 771-2300 • www.azdeq.gov



Benjamin H. Grumbles
Director

NOTICE OF THE PRELIMINARY DECISION TO ISSUE AN INDIVIDUAL AQUIFER PROTECTION PERMIT - SIGNIFICANT AMENDMENT

Public Notice No.: 07-10

**Published on Thursday, October 1, 2009
in the Kingman Daily Miner**

Pursuant to Arizona Administrative Code, Title 18, Chapter 9, Article 1, the Director of the Arizona Department of Environmental Quality intends to issue an individual Aquifer Protection Permit to the following applicant(s):

Management & Training Corporation
Attn: Mr. Mike Murphy, Vice President
500 N. Marketplace Drive
Centerville, Utah 84104

Sacramento Road Water Reclamation Facility
Significant Amendment to Aquifer Protection Permit No. 103892

This significant permit amendment is to change the treatment process from aerated lagoons to SBR (sequencing batch reactor) treatment, and to expand the treatment capacity from 0.182 mgd to 0.350 mgd. The new SBR Water Reclamation Facility (WRF) consists of existing headworks (grinder and screen with an auger assembly), new headworks (grinder and screen with an auger assembly), influent pump station, two sequencing batch reactors, post equalization basin, chlorination, and de-chlorination. The existing pump station will be used to deliver effluent for reuse. The WRF is classified as producing Class B+ reclaimed water.

The permittee decommissioned and clean-closed aeration basins 1 and 2 from the aerated lagoon system (as discussed in the following section) and will be using them for recharge basins. As part of the facility expansion, the formerly unused aeration basin will be used as a third recharge basin. The polishing pond and two effluent storage ponds will remain at the facility for future effluent storage. The conversion of the polishing pond to an effluent storage pond will require closure of the polishing pond in accordance with the permit Compliance Schedule (see Section 3.0). Because the two effluent storage ponds will store improved effluent quality, closure of the two ponds will be deferred to final facility closure.

With 24-hour notice, a draft permit with related documentation is available for public review, Monday through Friday, 8:30 a.m. to 4:30 p.m., at the ADEQ Records Management Center, 1110 West Washington Street, in Phoenix, Arizona.

Persons may submit comments or requests for a public hearing on the proposed action, in writing, to Marcy Mullins, Arizona Department of Environmental Quality, 1110 W. Washington Street, MC 5415B-3, Phoenix, Arizona, 85007, within thirty (30) days from the date of this notice. A public hearing request must include the reason for such request.

Northern Regional Office
1801 W. Route 66 • Suite 117 • Flagstaff, AZ 86001
(928) 779-0313

Southern Regional Office
400 West Congress Street • Suite 433 • Tucson, AZ 85701
(520) 628-6733