

DOCKET NO. W-02065A-07-0311

W-02065A-07-0308
W-02065A-07-0309



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ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY

Certificate of Approval of Construction

For a Water Distribution System

2008 MAR 11 11:09:59
ARIZONA CORPORATION COMMISSION
CONTROL

Applicant Information		ADEQ File Number	20070098	LTP ID	46665
Name	Wilhoit Water Company	Project Name	Wilhoit Arsenic Removal Project		
Mail Address 1	P.O. Box 870	Project Location	Yavapai Estates water system located at Highway 89 and Picacho just south of Road 3 South in China Valley, AZ		
Mail Address 2					
City / State / Zip	Clarkdale, AZ 86324				
Project Type		Project Description			
<input type="checkbox"/>	Pressure Main	<input type="checkbox"/>	Storage Tank		
<input type="checkbox"/>	Hydro Tank	<input checked="" type="checkbox"/>	Other		
Arsenic removal system to reduce arsenic in treated water to 8 ppb using prefilters followed by titanium oxide based granular adsorption media and closed loop backwash process.					
Facility Name	Wilhoit Water Co., Yavapai Estates Water System	Facility Capacity	NA		
Street Address 1	P.O. Box 870	Arizona Corporation Commission DOCKETED MAR 11 2008 DOCKETED BY <i>nr</i> Date			
Street Address 2					
City / State / Zip	Clarkdale, AZ 86324				
PWSID	13-077	Facility Capacity Affirmation By			
County	Yavapai	NA			
Design Documents Approved		Date	Site Information		
Engineers Certificate of Completion		12/26/07	Location of Distribution System		
As-Built Site Plan		12/26/07	Township	16N	Range 02W
As-Built Drawings and Specifications		12/26/07	Section	34	Quarter Section SE
Operations & Maintenance Plan		12/26/07	Latitude	34° 43' 13.6" North	
Response Letter		2/18/08	Longitude	112° 27' 09.2" West	
Other (Pressure / Leak test)		10/10/07	Bacti test and arsenic removal test sample by certified operator submitted with ECOC.		
Variances Granted					
No variances have been granted for this project. Follow up samples to be submitted to NRO in accordance with item seven (7) on the approval to construct include seven (7) consecutive days of raw and treated arsenic results followed by three (3) weekly samples for a month, then three (3) monthly samples for three months, prior to taking the first compliance sample. At least three of the first weeks samples and at least half of the remaining samples must be sent to a State certified laboratory.					
<i>Mertl Blad Ph.D. PE</i>		Engineering Services Manager		<i>2/26/08</i> Date	

**ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY
NORTHERN REGIONAL OFFICE
1801 W. Route 66 Suite 117. Flagstaff AZ. 86001**

**ATTACHMENT C
APPROVAL OF CONSTRUCTION
(APPROVAL TO OPERATE)**

1. This approval is based solely on the engineer's certification in the Engineer's Certificate of Completion that construction of this system complies with the key elements of the approved plans and the ADEQ minimum design and construction standards contained in statute, rule or referenced codes.
2. The Department cannot assure that conditions and requirements specified by state regulations, guidelines, or in the approved plans have been met. This Approval should not be construed or implied as a guarantee or warranty of the quality of construction or accuracy of dimensions nor does this Approval in any way relieve any other party from meeting requirements or obligations imposed by contract or any other means, including commonly accepted industry practices.

The Department or its employees assume no responsibility for, nor is the owner, contractor or any other party relieved of any legal obligations or responsibility for compliance with applicable laws or the Approval to Construct by virtue of this Approval.

This approval shall be null and void if an undiscovered defect or omission in manufacturing, design, installation or operation is in violation of the key elements of the approved as-built plans, applicable laws, rules, regulations, bulletins, or the Approval to Construct. Upon discovery of said defect, the Department may require the project owner to submit plans to correct the defect, and then correction.

3. Project Storm Water Pollution Prevention Plan (SWPPP) shall remain operational until all areas of the construction site, not otherwise covered by permanent pavement or structure, have been stabilized with a uniform perennial vegetative cover with a density of 70% (of ambient) or equivalent measures have been employed (final stabilization & Notice of Termination).

System No: 13-077
File No. 20070098 (LTF 46665)