

DOCKET NO. W-02065A-07-0311 W-02065A-07-0308



0000082521

02/26/08 14:10

ADEQ NRO → 6026040004

**ORIGINAL**

**RECEIVED**



**ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY**

*Certificate of Approval of Construction*

*For a Water Distribution System*

DOCKET CONTROL

<b>Applicant Information</b>		<b>ADEQ File Number</b>	20070098	<b>LTP ID</b>	46665
<b>Name</b>	Withoit Water Company		<b>Project Name</b>	Withoit Arsenic Removal Project	
<b>Mail Address 1</b>	P.O. Box 870		<b>Project Location</b>	Yavapai Estates water system located at Highway 89 and Picacho just south of Road 3 South in Chino Valley, AZ	
<b>Mail Address 2</b>					
<b>City / State / Zip</b>	Clarkdale, AZ 86324				
<b>Project Type</b>			<b>Project Description</b>		
<input type="checkbox"/>	<b>Pressure Main</b>	<input type="checkbox"/>	<b>Storage Tank</b>	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.	
<input type="checkbox"/>	<b>Hydro Tank</b>	<input checked="" type="checkbox"/>	<b>Other</b>		
<b>Facility Name</b>	Withoit Water Co., Yavapai Estates Water System		<b>Facility Capacity</b>	NA Arizona Corporation Commission	
<b>Street Address 1</b>	P.O. Box 870		<b>DOCKETED</b> MAR 11 2008 DOCKETED BY: <span style="border: 1px solid black; padding: 2px;">MR</span>		
<b>Street Address 2</b>					
<b>City / State / Zip</b>	Clarkdale, AZ 86324				
<b>PWSID</b>	13-077	<b>Facility Capacity Affirmation By</b>		<b>Date</b>	MR
<b>County</b>	Yavapai	NA			
<b>Design Documents Approved</b>	<b>Date</b>	<b>Site Information</b>			
<b>Engineers Certificate of Completion</b>	12/26/07	<b>Location of Distribution System</b>			
<b>As-Built Site Plan</b>	12/26/07	<b>Township</b>	16N	<b>Range</b>	02W
<b>As-Built Drawings and Specifications</b>	12/26/07	<b>Section</b>	34	<b>Quarter Section</b>	SE
<b>Operations &amp; Maintenance Plan</b>	12/26/07	<b>Latitude</b>	34° 43' 13.6"		<b>North</b>
<b>Response Letter</b>	2/18/08	<b>Longitude</b>	112° 27' 09.2"		<b>West</b>
<b>Other (Pressure / Leak test)</b>	10/10/07	Bacti test and arsenic removal test sample by certified operator submitted with ECOC.			
<b>Variances Granted</b>					
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.					
		2/26/08			
Marti Blad, Ph.D., P.E.		Engineering Services Manager		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)

*MCB  
2/26/08*