

Meyerhoffer, Chad L.

From: Bob Hart [bhart@utah.gov]
Sent: Wednesday, April 17, 2013 11:04 AM
To: Meyerhoffer, Chad L.
Cc: Mark Babbitt; J.J. Trussell; Ying-ying Macauley
Subject: Lakeview Water Company #29024 Arsenic Removal

Chad,

Mark Babbitt contacted Filter Tech Systems, Inc., in Grand Junction, Colorado, for assistance with equipment for arsenic removal for the Peterson (West) well. Debra Jensen from Filter Tech is proposing using an adsorptive media system with Dow GTO Granular Titanium Oxide media, or a Greensand filter system. Each of these technologies has been successfully used in the State of Utah for removal of arsenic from drinking water in order to meet the MCL of 10 parts per billion of arsenic. Ms. Jensen estimated that the cost of the equipment using either technologies would be between \$60,000 to \$80,000.

The equipment would need to be installed in an insulated heated building with electrical power. There also may be some site work to accommodate the building and equipment. Mr. Babbitt estimated the cost the building and site work to be between \$8,000 to \$10,000.

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