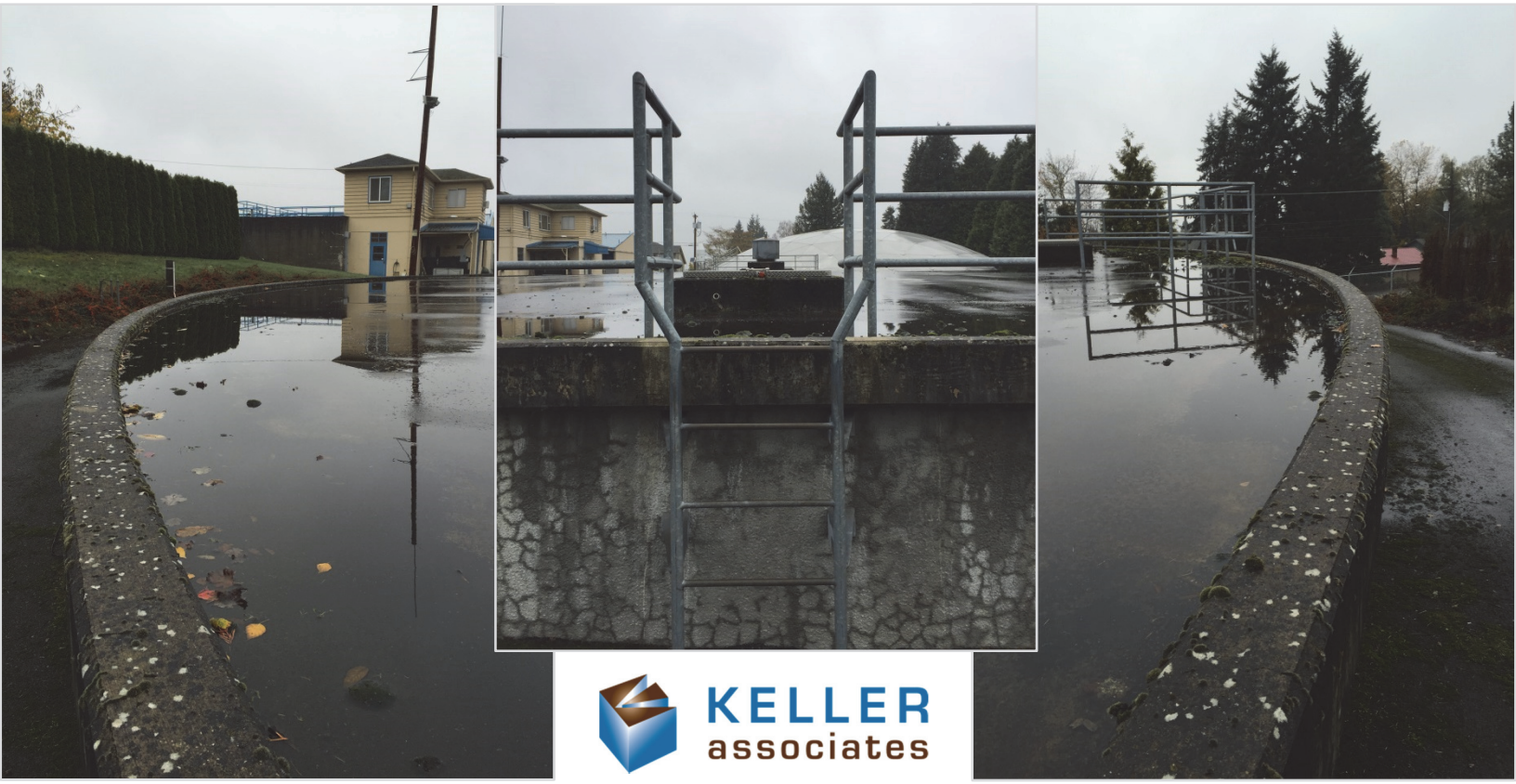
# CITY OF SILVERTON
# WATER TREATMENT PLANT

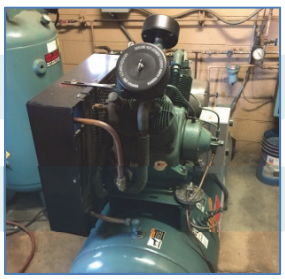
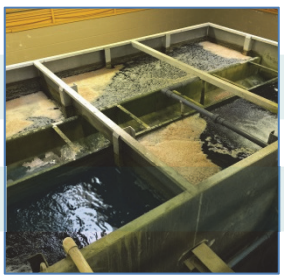


KELLER associates

# FACILITY PLAN

DECEMBER 2016

Adopted by City Council December 5, 2016

December 2016

# CITY OF SILVERTON, OREGON

## Water Treatment Plant Facility Plan

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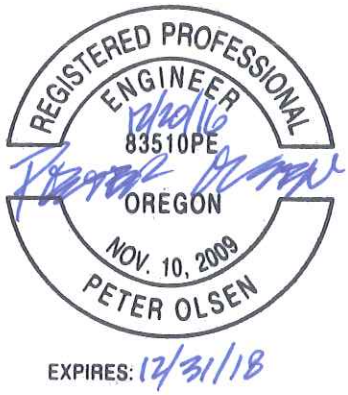


EXPIRES: 12/31/18

Signed by:
Peter Olsen, P.E.
Project Manager

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# CHAPTER 1.0 – INTRODUCTION & BASIS OF PLANNING

## 1.1 BACKGROUND

The City of Silverton owns and operates a water system that serves a population of 9,590, primarily located within Silverton's city limits (See Figure 1 in Appendix A). Water is conveyed from Abiqua Creek and Silver Creek to the City's water treatment plant. Water from the two sources is mixed prior to treatment. The treatment plant consists of two parallel treatment systems dating back to the 1950s and 1980s. Both treatment systems include conventional filtration, and all water is treated with an on-site chlorine generation system. From the water treatment plant, water is delivered to city residents via a network of pipelines, pump stations, and distribution system storage reservoirs.

## 1.2 RELATED STUDIES

This planning study provides the first facility planning effort for the City's water treatment plant in over a decade. Related studies used in the preparation of this document include the following:

- August 2011 Water Master Plan (WMP) completed by Keller Associates
- January 21, 2010 Silver Creek Intake and Supply Line Predesign Report and subsequent amendment dated February 21, 2010 by Tetra Tech
- Silverton Water Supply Analysis dated May 2001 by Tetra Tech
- Water Management and Conservation Plan dated August 2004 prepared by Rich Barstad, Silverton Public Works Director
- Water Management and Conservation Plan dated February 1, 2016 prepared by Oregon Association of Water Utilities.
- 2008 Silverton Water Supply Dam Fish Passage Alternatives by Black and Veatch

## 1.3 PLANNING OBJECTIVES

This report presents findings and recommendations relating to the Silverton water treatment plant. This study was commissioned by the city in an effort to determine the current state of the water treatment plant and to plan for future needs. The planning study is intended to build upon previous planning efforts. Primary planning objectives include:

- Review of the fundamental planning elements such as population and water demand projections
- Assess the remaining life of major treatment plant facilities
- Identify improvement alternatives and select a preferred alternative
- Develop capital costs and recommended phasing for implementing priority improvements

## 1.4 POPULATION PROJECTIONS

The population values presented in Table 1.1 summarize existing and future populations used for this planning effort. Population projections reflect the Marion County adopted

forecasts based on the published values from the Portland State University (PSU) Population Research Center dated 2008. The PSU estimated medium growth rate for Silverton for 2015-2020 is 1.9% and 1.3% for 2020-2030. In estimating the 2055 population, we assumed a growth rate of 1.3% (the medium growth rate assumed by PSU for the period from 2020 to 2030).

**Table 1.1 – Silverton Population Projections**

| Year | Design Year | Population |
|---|---|---|
| **2010** | Census | 9,222 |
| **2015** | Current | 9,590 |
| **2020** | 5-year | 10,536 |
| **2025** | 10-year | 11,239 |
| **2035** | 20-year | 12,789 |
| **2055** | 40-year | 16,558 |

## 1.5 HISTORICAL AND PROJECTED DEMANDS

Historical production data were used to determine the average annual, average winter, average summer, max month, max week, max 3-day, max day, and peak hour demands. Plant production data was estimated using plant influent data and typical treatment process wasting rates provided by the City. Peak hour demands were estimated using a peaking factor of approximately 2.0 times the maximum day demand consistent with the 24-hour water usage pattern developed as part of the 2011 WMP. Supporting data and additional details regarding the development of these system demands can be found in Appendix B.

Chart 1.1 shows monthly water consumption usage pattern for 2013 - 2015. Maximum monthly summer demands are about three times the winter demand. Increases during the summer periods correspond to irrigation usage.

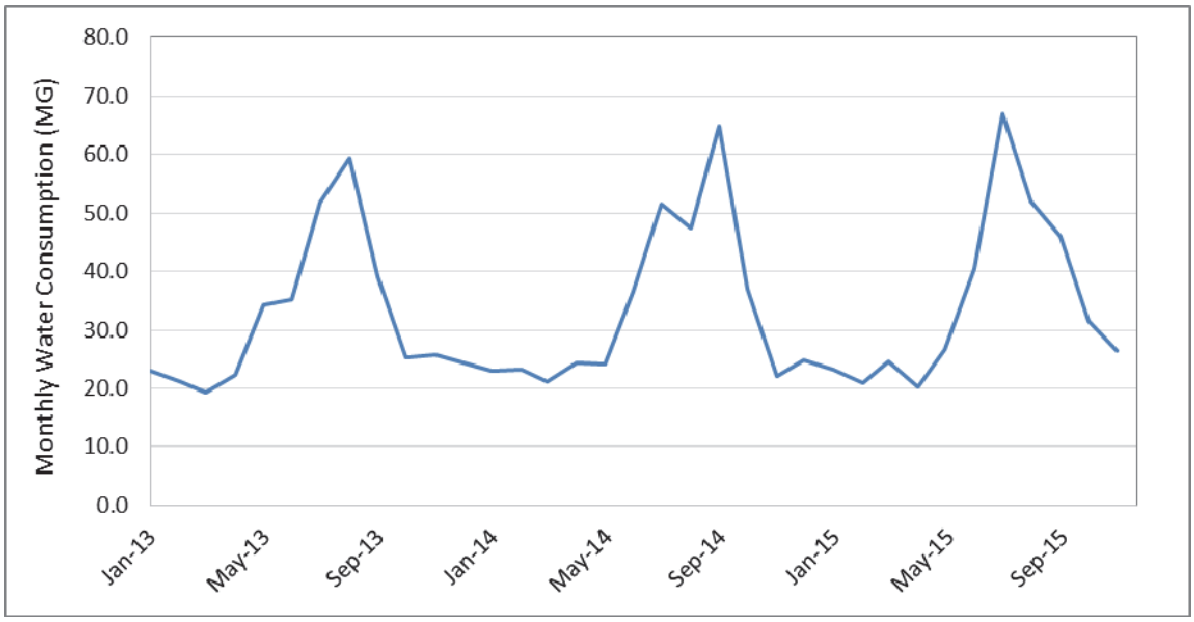



**Chart 1.1 – Silverton 2013 - 2015 Monthly Metered Water Consumption (gallons)**

Monthly water usage for the City's largest industry (BrucePac) has averaged approximately 0.110 MGD over the last 5 years, with the maximum monthly water usage of 0.170 occuring in July 2015. Based on our conversations with the industry, the maximum daily demand is approximately 0.250 MGD, and is not likely to increase in the planning period.

Table 1.2 compares annual water production and water consumption (from individual meter data). The average difference between the two accounts in the last five years has been approximately 10.4%. This is slightly higher than the industry standard of 10%. The variability from year to year also indicates that there may be inaccuracies in the water meter data. Keller Associates recommends that the City continue to monitor unaccounted for water on an annual basis, targeting a value of less than 10%. Keller Associates also recommends that the City periodically complete leak detection studies and complete meter testing and replacements on a regular basis. Meter testing and replacement efforts should focus initially on large diameter meters (which should be tested every 1 to 3 years) and meters older than 20 years.

**Table 1.2 – Silverton Unaccounted for Water (Million Gallons)**

| | 2011 | 2012 | 2013 | 2014 | 2015 | Avg |
|---|---|---|---|---|---|---|
| Annual Water Inflow | 455.1 | 472.1 | 455.2 | 512.0 | 510.0 | 480.9 |
| % Wasted at WTP | 8% | 8% | 8% | 8% | 8% | 8% |
| Amount Wasted at WTP | 36.4 | 37.8 | 36.4 | 41.0 | 40.8 | 38.5 |
| Amount Delivered to System | 418.7 | 434.3 | 418.8 | 471.1 | 469.2 | 442.4 |
| | | | | | | |
| Amount Sold | 353.4 | 363.7 | 380.9 | 400.3 | 379.2 | 375.5 |
| Unaccounted for Water | 65.3 | 70.7 | 37.9 | 70.7 | 90.0 | 66.9 |
| | | | | | | |
| **Unaccounted for Water** | **15.6%** | **16.3%** | **9.1%** | **15.0%** | **19.2%** | **15.0%** |
| | | | | | | |
| Unmetered Usage* | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 | 20.5 |
| Estimated Water Loss | 44.80 | 50.16 | 17.41 | 50.21 | 69.45 | 46.41 |
| | | | | | | |
| **Estimated Water Loss** | **10.7%** | **11.5%** | **4.2%** | **10.7%** | **14.8%** | **10.4%** |

*Value taken from 2004 Water Management and Conservation Plan and includes construction, surveying, pool, city landscaping (6 acres), park fountain, public buildings, and hydrant flushing.

As shown in Table 1.2, approximately 8% of raw water inflow to the water treatment plant (WTP) is wasted through plant processes, such as filter backwash and other maintenance activities. The amount wasted at the plant is not included in the system demand. On average, 8% more than the system demand must be delivered to the plant in order to provide the system the required demand.

Future water demand projections are presented in Table 1.3. These demands assume that future demands per capita will be similar to existing demands per capita and that a future industrial demand of 0.25 MGD will be provided from the City's system by 2025. The 2055 future demands account for 1.0 MGD to provide supply to Mt. Angel. Section 1.6 discusses future supply for Mt. Angel.

**Table 1.3 – Silverton Finish Water Demand Projections (MGD)[1]**

| Year | 2015 | | 2020 | Industry[2] | 2025 | 2030 | 2035 | 2055[3] |
|---|---|---|---|---|---|---|---|---|
| Population | 9,590 | gpcd | 10,536 | -- | 11,239 | 11,989 | 12,789 | 16,558 |
| Average Annual | 1.37 | 143 | 1.51 | 0.25 | 1.86 | 1.96 | 2.08 | 3.62 |
| Average Summer Demand | 1.92 | 200 | 2.10 | 0.25 | 2.50 | 2.65 | 2.81 | 4.56 |
| Average Winter Demand | 1.10 | 115 | 1.21 | 0.25 | 1.54 | 1.63 | 1.72 | 3.16 |
| Max Month | 2.25 | 235 | 2.47 | 0.25 | 2.89 | 3.06 | 3.25 | 5.14 |
| Max Week | 2.43 | 253 | 2.66 | 0.25 | 3.09 | 3.28 | 3.48 | 5.44 |
| Max 3-Day Period | 2.83 | 295 | 3.11 | 0.25 | 3.57 | 3.79 | 4.02 | 6.14 |
| Max Day | 2.98 | 311 | 3.28 | 0.25 | 3.74 | 3.98 | 4.23 | 6.40 |
| Peak Hour[4] | 5.96 | 622 | 6.55 | 0.25 | 7.24 | 7.71 | 8.20 | 11.55 |

1. Future demands are calculated by assuming the same demands per capita (which includes commercial, for industry, public uses, etc.) plus a future set-aside for industry. Demands do not include backwash water at WTP.
2. Assumes 0.25 MGD set-aside for future industry beginning in 2025
3. Assumes 1.0 MGD set-aside for Mt. Angel supply in 40-year projections
4. Assumes max day to peak hour peaking factor of 2.0

## 1.6 SERVICE TO MT. ANGEL

Mt. Angel is a city approximately 3 miles north of Silverton. Mt. Angel's water supply comes from groundwater. The aquifer supplying the potable water supply has reportedly been declining for many years. In 1997, Westech Engineering completed an engineer's report titled "Mt Angel – Silverton Water Intertie Preliminary Cost Estimate." The cost estimate included 3.6 miles of 16-inch pipeline and an estimated cost of approximately $1.8 million. Issues not fully resolved at the time of the cost estimate included water rights, land use, environmental requirements, and right-of-way. In June of 1998, Moore, Breithaupt & Associates subsequently completed a financial report for the intertie project. This report also summarized the potential benefits and drawbacks of the project to each community.

In August of 2010, Murray, Smith & Associates, Inc. completed a Water System Master Plan & Water Management and Conservation Plan for the City of Mt. Angel. According to this report, Mt. Angel's average day demand is anticipated to increase from 0.42 MGD in 2010 to 0.52 MGD in 2030. Similarly, the peak day demand is anticipated to increase from 0.84 MGD to 1.05 MGD.

This report concluded that "The City has adequate water rights and supply capacity to meet current and future water demands within the planning horizon of this document; therefore no additional supply sources are required in the 20-year planning horizon." However, we understand that there are increasing concerns by City and regulatory officials and a surface water supply may eventually be required for the City.

Supplying water for Mt. Angel will require that adequate supply, treatment, and water right capacity be obtained to service Mt. Angel. Delivering flow to Mt. Angel may also require additional transmission improvements within the City of Silverton. The potential impact on Silverton's system could be greatly mitigated with the continued operation of Mt. Angel wells and the implementation of Aquifer Storage and Recovery during winter months when available source water is the highest. While the scope of this study does not directly plan for future service to Mt. Angel, the City of Silverton has requested that considerations for future expansions be given for determining the long-term plant footprint and plant phasing. As shown in our demand projections, we have assumed an additional 1 MGD of demand in the 2055 demand projection.

## 1.7 SOURCE WATER QUALITY

Water quality data for the City's combined water sources, Abiqua and Silver Creek, is recorded at the water treatment plant. The data recorded includes alkalinity, color, turbidity, and pH. Variations in these and other parameters lead to operational challenges at the water treatment plant. Table 1.4 summarizes the seasonal water quality parameters for the combined sources as reported in the water treatment plant records.

**Table 1.4 – Source Water Quality**

| Parameter | Typical Summer Range | Typical Winter Range |
|---|---|---|
| Alkalinity (mg/L) | 11-17 | 6-11 |
| Color app | 10-30 | 10-30 |
| Color true | 0-9 | 0-11 |
| Turbidity (ntu) | 0.3-1.8 | 0.5-2.8 |
| pH | 7-7.6 | 6.9-7.4 |
| Temperature (°C) | 10-20 | 7-10 |

## 1.8 REGULATORY REQUIREMENTS

The purpose of the drinking water treatment plant is to produce water that is safe to drink. Both state and federal agencies provide regulations as a means for ensuring that safety and overseeing their implementation. This section provides background on existing regulations and a look at potential future regulations that may have an impact on Silverton's water treatment plant.

The Oregon Health Authority (OHA) is the state agency designated to administer water quality regulations. OHA does not regulate any contaminants that aren't initially regulated by the EPA. However, the OHA does frequently make additions or edits to EPA rules within the State of Oregon. Table 1.5 shows current drinking water regulations. The most recent addition, the Revised Total Coliform rule, took effect on April 1st 2016. There are no other rules or additions being drafted currently by EPA, so this list is likely to stay current for the next year. Each of the primary contaminants listed in Table 1.5 have been determined by EPA to be detrimental to health.

## Table 1.5 – Drinking Water Regulations

| Rule | CFR | Affected Contaminants | Publication Date of Final Rule |
|---|---|---|---|
| **General Water Quality Rules** | | | |
| National Primary and Secondary Drinking Water Standards | See Below | Bacteriological, IOC, VOC, SOC, Asbestos, Radionuclides, THMs, Lead/Copper, Phase II/V | Phases I through V promulgated 1987 through 1992 |
| Stage 2 Disinfectants and Disinfection By-products | 40 CFR Parts 9, 141, and 142 | Disinfection Byproducts, especially Trihalomethanes and Haloacetic acids | Promulgated January 4, 2006 |
| Revised Total Coliform Rule | 78 FR 10269 | Total coliforms | Promulgated February 13, 2013, compliance by April 1, 2016 |
| Radionuclide Rule | 40 CFR 141.15 141.25 141.26 | Radionuclides | Promulgated April 4, 1997 |
| Arsenic Rule | 40 CFR 141.23 141.24 141.16 | Arsenic | Promulgated February 2002 |
| Lead and Copper Rule | 56 FR 26460 - 26564 | Lead and Copper | Promulgated June 7, 1991 |
| Unregulated Contaminants Monitoring Rule 2 | 40 CFR 141.40 | Various contaminants considered for future regulations | UCMR2 promulgated January 4, 2007 |
| **Surface Water Treatment Rules** | | | |
| Information Collection Rule | 40 CFR, Part 141, Subpart M | Large Surface Water Systems: Bacteriological, DBP, IOCs | Promulgated June 18, 1996 |
| Interim Enhanced Surface Water Treatment Rule | 63 FR 69478 | Large Surface Water Systems: Bacteriological, incorporate *Cryptosporidium* into watershed plans | Promulgated November 1998 |
| Long Term 1 Enhanced Surface Water Treatment Rule | 40 CFR, Parts 9, 141, 142 & 67 FR 1812 | Bacteriological, *Cryptosporidium* | Promulgated February 13, 2002, compliance by March 15, 2005 |
| Long Term 2 Enhanced Surface Water Treatment Rule | Proposed (1) | Bacteriological | Promulgated in 2006 |
| Filter Backwash Recycling Rule | 40 CFR Parts 9, 141, 142 & 66 FR 31086 | Bacteriological | Promulgated August 7, 2001, compliance by December 8, 2003 |

In future years, potential upcoming regulations are reported yearly through AWWA as a guide to communities in their planning efforts. As EPA studies the scientific background to support these regulations, the proposal dates may change or the regulation may possibly receive no further modification. The following rules were being considered within EPA as of the annual 2015 review.

- *Long-Term Lead and Copper Rule* – Proposal 2016/2017; Final in 2018/2019
- *Nitrosamines and Chlorate* – Third six-year review in 2016. Proposal in 2017/2018; Final in 2019/2020
- *Strontium* – Proposal 2018; Final in 2019
- *Carcinogenic VOCs* – Proposal in 2015/2016; Final in 2017/2018
- *Hexavalent Chromium* – Third six-year review in 2016. Proposal in 2017/2018; Final in 2019/2020
- *Potential reduction in allowable Fluoride levels in drinking water*

The most notable future regulations for Silverton will likely be the Long-Term Lead and Copper Rule (LT-LCR) and the Nitrosamines and Chlorate Rule. LT-LCR will look at the long-term effects of pH adjustment and alkalinity on the distribution system to prevent spikes in lead levels. This rule is being developed in response to the no-lead mandate and the challenges that have occurred as communities attempt to replace lead service lines.

The Nitrosamines and Chlorate will only be a concern if the City experiences nitrosamine formation in their watershed, plant, or distribution system. These chemicals are formed when ammonia is present in the source water or the system is practicing chloramination for disinfection residual maintenance.

Lastly because of intense debate, changes to fluoride levels will likely not take place within the next five years. Because Silverton adds fluoride at the water treatment plant, a change in this regulation will not likely affect the treatment process, but simply mean the dosing concentration could be lowered.

An important first step for the City would be to begin monitoring the raw water fluoride levels from both water sources. Establishing baseline raw water levels will help in understanding what, if any, action would need to be taken should the new legal limit be lower than Silverton's raw water concentrations.

Currently, the limit is 4.0 mg/L. The proposed limit is 0.7 mg/L. Recent data shows the finished water from the water treatment plant to be in the 0.7-0.8 mg/L range with active fluoride dosing.

If raw water fluoride levels are too high, some options for the City might include:

- *Alternate sources*
- *Seasonal usage of high level sources*
- *Blending*
- *Screening/well remediation*
- *Treatment: Activated alumina adsorption (There are other treatments, but this is the most probable)*

The best option will depend on the final regulatory limit, the actual raw water concentration of fluoride, and a feasibility analysis of the options.

# CHAPTER 2.0 – SOURCE WATER ASSESSMENT

The source water is comprised of two creeks (Abiqua and Silver Creek) that feed from different watersheds. This configuration makes the Silverton water supply less vulnerable to an event within one of the watersheds that would significantly alter the water quality being delivered to the treatment facility. While this provides some level of protection to the City, it also creates a unique challenge to the operation of the plants. The water sources, while similar, also have unique characteristics that change the treatment approach within the plant.

Keller Associates completed a hydraulic evaluation of the two sources of water. An evaluation of the source water rights, stream flows, and facility conditions was not a part of the scope of this study. However, where summary information has been provided by the City, Keller Associates has attempted to integrate it into this report.

## 2.1 DESCRIPTION

### 2.1.1 Abiqua Creek Facilities

**Exhibit 2.1 – Abiqua Sedimentation Basin**

Water from Abiqua Creek is conveyed by gravity directly to the water treatment plant. The City's Abiqua water right was established in 1916 (the oldest on the creek), and is for 10.0 cfs (or 6.5 MGD). Before entering the transmission pipeline, water passes through an intake screen (located on the upstream side of the dam) and small sedimentation basin. The intake screen and pipe are protected from larger debris by a trash rack type structure that extends into the stream on the upflow side. The intake screen is cleaned by regular air back washes provided by two five horsepower on-site air compressors and control system that sends an air pulse every 10 minutes. No standby power is provided to run the backwash system during power outages. Immediately downstream of the screen is the 7 mile transmission pipeline to the water treatment plant. Improvements to the pipeline have been made over the years, with the most recent completed in 1994.

The intake structure includes a weir structure downstream of the fish screens. City staff report that when this is opened, water can bypass the dam structure and scour out a portion of the upstream sediment that accumulates near the fish screens. Sediment accumulates near the existing intake, requiring manual removal. A 7.5 hp onsite pump is also used for wash down. City staff report that the sediment basin

and area around the intake is cleaned annually. The effort takes approximately 10 man days.

Water from Abiqua Creek serves as the City's primary water supply source. During the summer months, City staff report that there are times when almost no flow passes over the dam, and the majority of the flow is diverted to the City's intake. The Silver Creek intake provides backup capacity as well as an alternate source of water during high turbidity events. The USGS is installing a gaging station upstream of the Abiqua intake in 2016. This gaging station will provide helpful information on stream flows for future water management. It is anticipated that the improvement will also require the City pay approximately $6,000 per year for operations and maintenance of the gaging station.

The existing transmission pipeline includes a number of air release structures and some hydrants. City staff does not recall the last time the line was cleaned or inspected.

### 2.1.2 Silver Creek Facilities

The Silver Creek water right, established in 1911, is for 5 cfs (or 3.2 MGD). Silver Creek also includes a reservoir which is operated and maintained by the City. The City has a water right to use 14 cfs (9.0 MGD) of the water stored in the Silverton Reservoir. The 14 cfs can be released from the reservoir and diverted from the current intake on Silver Creek. There is a 1,300 Ac.ft per year limitation on this right which was further limited to 200 Ac.ft per year with the most recent water right extension. This reservoir provides limited water storage. An evaluation of the reservoir was not completed as part of this study.

**Exhibit 2.2 – Existing Silver Creek Pumps**

The Silver Creek facility includes a duplex pump system that draws water directly from the creek. According to City staff both pumps have been replaced in 2015 and 2016. The pumps sit directly above the creek bed. Water from the Silver Creek pump station is delivered to the treatment plant via 16-inch and 12-inch pipelines.

## 2.2 EXISTING AND FUTURE HYDRAULIC CAPACITY ASSESSMENT

### 2.2.1 Abiqua Creek Supply System Capacity

The Abiqua intake screen, installed in 2001, has a reported maximum "through slot" velocity of 0.78 ft/sec, an Oregon standard "approach" velocity of 0.4 ft/sec, and a theoretical 6.5 MGD flow rate. Provided the screen is functioning, this capacity should be adequate for the planning period.

The Abiqua transmission line has a reported flow capacity of 7.4 cfs (or 4.8 MGD). The transmission pipeline diameter reportedly varies in size from 20" to 24", with a smaller 14-inch line for the last 1,100 feet. Keller Associates independently estimated a capacity of approximately 4.7 MGD based on approximate elevation data, reported pipe material, diameter, and length information. However, it should be noted, that the calculated capacity is sensitive to small changes in elevation and friction loss assumptions. Keller Associates recommends that a pressure gage be installed in the transmission line upstream of the control valve to more accurately determine the capacity.

Based on the reported capacity, the existing transmission pipeline should have adequate conveyance to convey the 2035 projected maximum day demands, but not the 2055 projected maximum day demands. Given the age of the 14-inch steel pipeline, Keller Associates recommends that it be replaced with a 20-inch or 24-inch pipeline during the planning period. This improvement increases the estimated capacity of the Abiqua transmission pipeline to approximately 5.5 MGD. The actual capacity could be higher or lower depending on actual pipe losses and elevations – items that should be investigated during pre-design of any transmission pipeline improvements. It may be that pumping would be necessary to achieve the full 6.5 MGD capacity that corresponds to the existing Abiqua water right. The capability of the pipeline to convert from gravity to pressure should be evaluated prior to implementation.

### 2.2.2 Silver Creek Supply System Capacity

The reported pump capacity of the existing Silver Creek intake is 2.3 MGD with both pumps running, and 1.7 MGD with a single pump running.

Preliminary engineering evaluations were completed for a project to increase the size of the 2,200-foot long 12-inch pipeline from Silver Creek to the WTP site, to 18 inches, and increase the intake pump capacity to provide a total of 8.5 cfs (5.5 MGD) to the WTP. This capacity would provide a redundant source capacity capable of meeting the projected maximum day demand through the planning period. Keller Associates recommends that the City proceed with previously recommended improvements. It should be noted that operating the Silver Creek pump station at full capacity would require using the City's storage water right, and that operation at full capacity for extended periods is not the intended purpose in sizing the pump station, rather to provide a reliable and redundant source water to supplement flows from Abiqua. The continuous surface water right from Silver Creek is 5 cfs (3.2 MGD) corresponding to water right permit S-622.

## 2.3 FACILITY CONDITIONS

### 2.3.1 Abiqua Facilities Conditions and Recommendations

The Abiqua dam structure is reportedly more than 80 years old. The Abiqua transmission pipeline was originally constructed in the 1880s with wood pipe. Over the years, the City has made improvements to the intake system and replaced the transmission pipeline. The fish ladder was reportedly constructed in the 1950's. In more recent years, fish screening was provided and modifications to the sedimentation basin were made to facilitate cleaning.

A study of the fish ladder was completed in May of 2008 by the engineering firm Black and Veatch. The conclusion of the study was that the fish ladder is in poor condition and does not meet current fish passage criteria. Alternatives for improving fish passage were presented in the 2008 evaluation, with construction costs ranging from $730,000 to $2,295,000 in 2008 dollars. We understand that the City is not required to make fish ladder improvements until such time as a project to improve or modify the Abiqua Dam is undertaken.

The intake screen at Abiqua Creek reportedly suffers from sediment build-up and blinding due to leaves during the fall season. The intake is also at risk of plugging with leaves during power outages or following a large rain event in the early fall. At times the debris will plug the pipe screen at a rate that requires too frequent pulsing to allow for adequate flow to the treatment plant. City staff report that about once every couple years the City has to rely on Silver Creek for water supply because the blinding of the intake in Abiqua Creek cannot be controlled.

The intake trash rack is designed to keep trash and other debris from entering the intake pipe and restricting flow. Trash racks are designed to allow small debris such as leaves to pass through while stopping larger debris from entering the intake where they might become lodged. Trash racks will become plugged if the openings are too small or the trash rack is flat across the opening. Small openings will collect debris such as twigs and leaves, which in turn cause a progression of larger items to build up, eventually blocking the entire inlet.

Debris build-up is a continual problem at dams and water intakes. As a consequence, debris control systems, which are often site-specific, need to be developed. These debris control systems should incorporate various collection, removal and disposal elements. These systems are, inevitably, costly to construct and maintain. In reviewing the challenges at the Abiqua intake, Keller Associates offers the following alternatives that could improve reliability and operations:

1. Install a raking device that is designed to pass sticks and larger debris over the dam. ($1,340,000)
2. Provide a redundant intake pipe and backpulse system. ($248,000)
3. Install a second intake screen to increase intake area. ($106,000) (Assumes the existing cleaning system is adequate for larger intake area)

Rather than implement one of these alternatives, the City could continue with the manual labor to clean the debris and continue to use Silver Creek as an alternative source when inadequate flow can be obtained from Abiqua due to screen blockage. It should be noted that options 2 and 3 from above will not improve the problem with sedimentation build-up, but are aimed at eliminating intake blockages. For planning purposes, Option 3 has been included as a Priority 1 improvement.

Keller Associates recommends adding a standby generator to provide reliability to the screen cleaning system. The generator should have adequate capacity to provide power to all electrical equipment. The total electrical load for the equipment is low and will only require a small generator. The generator should include an automatic transfer switch to change from utility power to standby power.

During extremely low flow periods, the City reports that the water level drops below the intake level. This presumably results from water leaking past gates in the sediment basin, bypass gate, or through boards placed in the fish ladder. Keller Associates recommends that these locations be identified and addressed next time the water level is dropped for maintenance activities or during the next extreme low flow event.

Keller Associates also recommends installing a new radio based SCADA system to monitor the facility. The facility monitoring should include, power failures, cleaning process, water level equipment operation and alarms, security and fire. Video surveillance may also be desired. Installation of a SCADA System will require installation of additional monitoring and detection devices.

The sediment basin is currently uncovered. The proximity to trees makes it susceptible to leaves and debris from falling into the basin. Any addition debris entering the basin requires removal either by hand or by the screen. Additionally, City staff report that they have seen evidence of human activity (i.e. litter) near the basin. Keller Associates recommends that the sediment basin be covered. A cover will reduce maintenance of the basin and reduce the possibility of contamination, and yet not hinder access to the basin by staff.

City staff report that gates were installed a few years ago at the bottom of the sediment basin to facilitate cleaning of the basin. The sediment basin is reportedly in good condition although the concrete is quite old. The pump used for removing sediment from the basin is old and can be unreliable. It should be replaced with a new 7-1/2 horsepower solids handling pump to clean the sediment from the basin.
While a conditions evaluation of the Abiqua facilities was not a part of the scope of this study, Keller Associates made the following observations:

- The structural and miscellaneous metal items are corroding and should be replaced during the first 10 years of the planning period. This includes items like handrail, grating, slide gate frames and structural supports. Bolted connections and exposed metal edges are particularly susceptible to corrosion.
- The concrete work is deteriorating at the surface due to weather exposure and the growth of lichens. These are living organisms that exist on concrete and metal surfaces usually in wet environments. The organisms attach to the surface and create a deteriorating environment for the underlying material. The growths should be removed by cleaning and an ongoing maintenance program should put in place to control the growth. The existing deteriorated concrete should be rehabilitated to restore it to a satisfactory condition. The cleaning activity should be undertaken as soon as possible. The concrete rehabilitation should be scheduled within 5 years.

Keller Associates recommends that the City plan on completing a detailed structural and mechanical assessment of the existing facilities within the next five years, and that the City should plan on replacing the fish ladder and completing miscellaneous improvements/repairs during the 20-year planning period.

A summary of planning level cost estimates and project phasing is presented in Chapter 5 of this report. Keller Associates recommends the Abiqua structural

improvement budgets be updated as part of a more comprehensive structural evaluation completed within the next five years.

### 2.3.2 Silver Creek Facilities Conditions

The Silver Creek pump station is reportedly over 50 years old and has limited remaining service life. A facility conditions evaluation of the Silver Creek pump station was previously made by others, and a predesign of facility improvements was completed in 2010. The predesign report recommended a new 16-inch transmission pipeline to replace the existing 12-inch pipeline (which was subsequently designed in 2011 but not installed), a vertical traveling screen system, and two new pumps with space for a third future pump. This study carries previous recommendations forward and includes the cost estimate for the improvement (see Attachment 3 of the February 2010 Amendment to Predesign Report) The previous cost estimates were inflated to 2016 dollars and 19% added for engineering and permitting). Keller Associates further recommends that the City include the block building enclosure and secure the portable generator presented as an additional improvement to provide added redundancy to the system. Additionally, a new headworks facility is recommended at the water treatment plant to accommodate the larger pipeline from Silver Creek and the future 24-inch transmission pipeline from Abiqua.

# CHAPTER 3.0 – EXISTING TREATMENT PLANT ASSESSMENT

The City of Silverton's water treatment plant consists of two treatment systems that operate in parallel. Source water for the plants come from one or both sources available to the City, namely, Silver Creek and Abiqua Creek. Raw water is diverted to one or both of the treatment plants. Treated water is combined before the final clearwells. From the clearwells, it is sent to the distribution system through pumping (upper pressure zones) and gravity flow (lower pressure zones). An overall process schematic and a record drawing of the existing system is illustrated in Figures 2 and 3 in Appendix A. This chapter summarizes the existing process performances and asset conditions.

## 3.1 TREATMENT PLANT 1 PROCESS EVALUATION

Treatment Plant 1 was constructed in 1957, and consists of the following processes: coagulation, flocculation, sedimentation, filtration, and disinfection. This section evaluates the performance of each process.

### 3.1.1 Treatment Process Step 1: Coagulation

Coagulation is the first step in the treatment process at Plant 1. Coagulant is a chemical that enables removal of impurities from the raw water entering the treatment plant. While there are many types of coagulant, the coagulant employed at the Silverton WTP is liquid aluminum sulfate, which is commonly referred to as alum.

There are several methods for mixing coagulant in the raw water with varying degrees of effectiveness. Because coagulant reacts in less than a second, it is most effective when it can react with the most amount of raw water in that first second. The mixing method employed at Plant 1 is considered to be among the least effective. The coagulant is pumped into a PVC pipe running along the floor of the flash mixing basin. The submerged pipe section is perforated to allow the coagulant to disperse as raw water passes through the baffled flash mixing basin.

Some of the present treatment challenges and observed limitations may be, in part, a result of this less effective mixing method. A potential solution could be found by selecting a more effective flash mixing method. Such a modification to the existing process could be relatively simple and may yield significant benefits to the treatment process in Plant 1.

### 3.1.2 Treatment Process Step 2: Flocculation

Once the coagulant has been added to the raw water, the next step is flocculation. Flocculation is the process by which the coagulated impurities are mechanically mixed to encourage formation of larger groupings called floc. Floc will settle out of the water. In Plant 1, the mixing required for flocculation is achieved through a motor-driven paddle arm rotating horizontally in the flocculation basin. Exhibit 3.1 is an image of the flocculation basin 1 in Plant 1.


**Exhibit 3.1 – Plant 1 Flocculation Basin 1**

Plant 1 has two flocculation basins, and the flow out of the first basin feeds into the second basin. Each basin is equipped with a mechanical mixer. The first basin mixes at an intermediate speed to encourage initial formation of floc. The second basin mixes at a more gentle speed to encourage continued enlargement of floc without breaking up what has already been formed.

A good measure of the effectiveness of the flocculation process is the quality of the floc being produced. For Plant 1, large sweep floc is desired. Unfortunately, there is no data for NTUs or particle counts out of the flocculation basin, so the effectiveness cannot be evaluated at this time. Monitoring of both NTU and particle counts is recommended to aid evaluating the effectiveness of this step in Plant 1.

*Flocculation Process Evaluation Summary*

Flocculation is recommended to occur in anywhere from two to six stages, and three to four stages are most commonly observed. The number of stages needed depends on the raw water quality and the effectiveness of the sedimentation process. Tapered flocculation, ranging from high to slow mixing speeds, has been shown to produce better flocculation results for a sedimentation/filtration process like Plant 1.

Possible improvements may include replacement of the existing floc basin mixers to a more efficient design, additional baffling to encourage more serpentine flow through the floc basins, and the potential addition of more floc stages using space in the pre-sedimentation basin.

### 3.1.3 Treatment Process Step 3: Sedimentation

The sedimentation process follows flocculation and is subdivided into pre-sedimentation and sedimentation. The purpose of sedimentation is to allow the flocculated solids to settle out of the water prior to filtration. Pre-sedimentation targets larger heavier particles, while sedimentation aids in the settling of intermediate to lighter particles.

In Plant 1, flocculated water passes into the pre-sedimentation basin through a single 2-foot square opening located at the center bottom of the slow-mix flocculation basin wall. The opening is baffled with a corrugated asbestos cement sheet anchored to the floor of the pre-sedimentation basin 6-inches away from the opening. The baffle extends the width of the pre-sedimentation basin. Alternatively, water from the slow-mix flocculation basin can bypass the pre-sedimentation basin through a gated opening that leads to a 2-foot by 3-foot concrete channel leading directly to the sedimentation basin inlet.

The pre-sedimentation basin is 14.5 feet wide with 56.5 feet between the entrance and exit baffles. The floor of the basin slopes slightly upward from entrance to exit. At the entrance, water is 10.7 feet deep. At the exit, water is 9 feet deep. These dimensions are generally consistent with typical design dimensions, although recommended depths usually range from 10-16 feet.

The exit of the pre-sedimentation basin is controlled by a corrugated asbestos cement baffle extending the width of the basin. There is a uniform 5-inch opening along the bottom of the baffle through which the flow exits the pre-sedimentation basin. The bottom of the baffle is approximately 3.5 feet below the normal operating water surface and 5.5 feet above the basin floor.

As water exits the pre-sedimentation basin, it enters a 2-foot wide, 3.6-foot tall, rectangular concrete channel. The channel spans roughly 31-feet across two parallel sedimentation basins. Water leaves this channel through four 12-inch diameter outlet pipe openings as shown in Exhibit 3.2. Two outlet pipes extend down into each of the two settling basins. The outlet pipes are cone-shaped and narrow down from 12-inch diameter openings at the top end to 6-inch diameter openings at the discharge end. See Exhibit 3.3 for an image of an outlet pipe.

**Exhibit 3.2 – Outlet Pipe Opening in Concrete Channel**

**Exhibit 3.3 – Outlet Pipe Extending into Sedimentation Basin**

The parallel sedimentation basins are each 16.5 feet wide and 70 feet long with a gentle slope from entrance to exit. At normal operating depth, the basin is about 10.7 deep at the entrance, and 9 feet deep at the exit.

Each sedimentation basin ends with three sharp-crested weir openings which control the flow through the sedimentation process. Each opening is 1-foot high and 4.6-feet wide. The three openings are evenly spaced across a 16.5-foot span.

The recommended weir loading rate is 20,000 gpd/ft of weir. At the recommended weir loading rate, the capacity of the sedimentation process is calculated to be 0.6 MGD. Pushing more flow through Plant 1 will likely overload the sedimentation process and reduce its effectiveness. To improve the weir loading rate, addition weir length could be added by modifying the existing weirs. Addition of finger weirs is a reasonable approach.

*Settling Process Evaluation Summary*

The recommended detention time through the sedimentation process is 1.5 to 3 hours. Given the age of the plant, and difficulties treating water during the winter months, a 3 hour detention time is recommended. This would put the plant capacity at 1.2 MGD from the standpoint of sedimentation process limitations.

The sedimentation process should produce water with less than 2 NTU. A review of the plant data shows that the NTU at the end of the sedimentation process is generally below 2 NTU but sometimes exceeding this value particularly in the winter months.

A more telling picture is a comparison of the raw water turbidity and the settled water turbidity. During the winter months, the settled water turbidity is higher than the incoming raw water turbidity. This is likely due to coagulated solids not being settled out and the additional turbidity from the coagulant. Rainfall on the settling basins and other debris and dust from the neighboring areas could also be adding to the turbidity. Chart 3.1 illustrates the turbidity values in Plant 1 during the winter of 2009. The plant has not been operated during winter months in recent years, so newer data is not available.

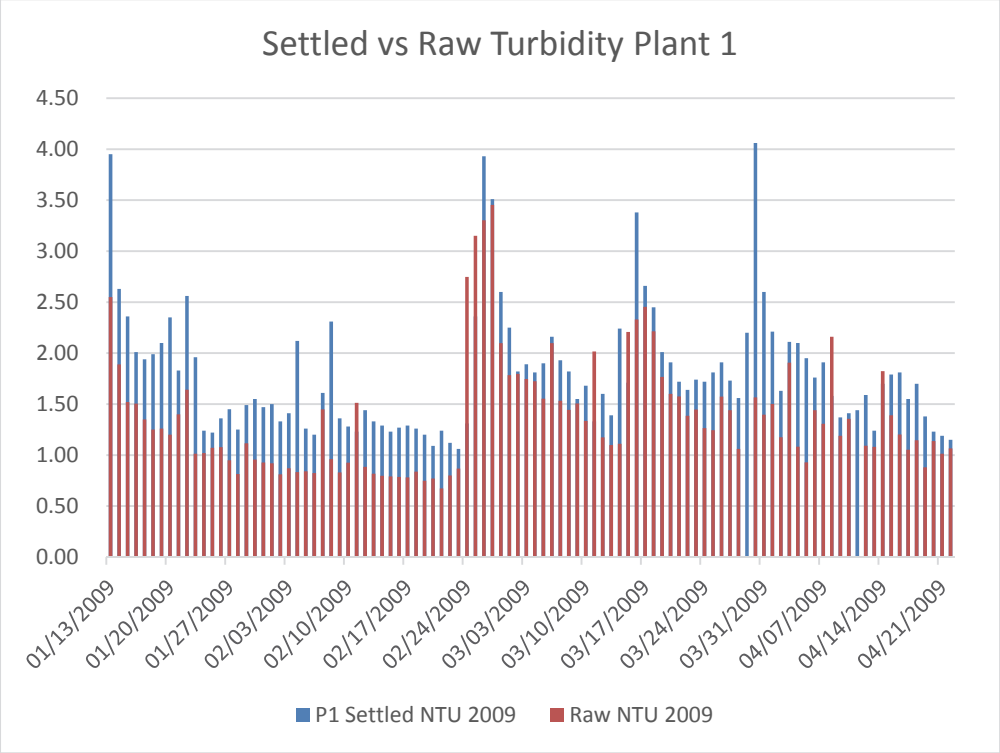



**Chart 3.1 – Plant 1 NTU at the End of the Settling Process 2009 vs Raw Water NTU**

The high turbidity in the settled water could also be, in part, a result of inefficiencies in the flocculation step.

There are ways to improve upon the sedimentation step to make it more effective and consistent. The inlet to the pre-sedimentation basin could be improved with additional openings to allow for a more even distribution of flow from flocculation to sedimentation. The same improvement should be made in the transition from pre-sedimentation to sedimentation.

Given the slightly shallow depths of the basins, a sudden change in water temperatures as small as 1°F can change the flow dynamics in the basin and lead to short-circuiting. The residence times through the basins are already on the lower end, so short-circuiting can make the problem worse and overload the filters.

Plant 1 is generally inoperable during winter months because of high turbidity concerns in the plant effluent. However, Plant 2 continues to operate during the winter. In comparing the two plants, it is important to note differences in the processes. The same coagulant is used on the same raw water, in both plants. The filters are also comprised of the same media with the same depth. The mixing and settling steps are the only substantial differences between the two plants. So, if the mixing and settling can be improved then it is probable that the winter performance of Plant 1 will improve.

While cold weather can play a factor, alkalinity and pH of the raw water is considered to be a far more significant factor in the overall effectiveness of the treatment process. Jar testing is recommended for testing the effects of pH adjustment and to

determine the optimal pH adjustment and coagulation dose under various temperature and raw water scenarios.

### 3.1.4 Treatment Process Step 4: Filtration

The next step in the treatment process at Plant 1 is filtration. There are two filter beds operating in parallel, one at the end of each of the parallel sedimentation basins.

After passing over the weir from the sedimentation basin, water enters a 2-foot wide, 3-foot high, 16.5 foot long trough running along the edge of the filter basin. There are two u-shaped openings in the trough spaced 6-feet apart along the filter basin wall. The openings are 2.16-feet wide and water passes through these openings to enter the filter basin.

A more even flow distribution of water entering the filter basin could potentially improve filter performance. This could be achieved with relatively minor modifications to the filter inlet.

Each filter's surface area measures 264 square feet (16 feet by 16.5 feet). They are 2.5-feet in depth and consist of 18-inches of anthracite, followed by 12-inches of filter sand. Below the filters is a Leopold underdrain system with an integrated cap installed in 2000.

The recommended maximum loading rate for this type of filter is 5 to 6 gpm/sqft. This would put the plant's upper capacity at 3.8 to 4.5 MGD, respectively.

There are no reported problems with filter performance or recovery following a backwash cycle. However, turbidity profiling of the backwash effluent against minutes of backwashing could help determine backwash effectiveness.

Plants 1 and 2 use roughly 6-10% of the daily volume produced for backwashing. If the City would like to reduce this water usage, backwash recapture or the addition of air scour to the backwash regime could significantly reduce the amount of water wasted during backwash. Additionally, the City could program backwashing to be triggered based on a specified pressure differential rather than a timer.

### 3.1.5 Treatment Process Step 5: Disinfection

Following filtration, the water is disinfected with 0.8% sodium hypochlorite which is generated onsite. Plant 1 has the ability to add disinfectant before filtered water enters the 0.026 MG clearwell located under the Plant 1 building. However, under normal operations, Plant 1 water is not disinfected until it is mixed with Plant 2 water. This mixing of Plant 1 and Plant 2 water occurs in a 24-inch diameter filtered effluent pipeline common to both Plant 1 and Plant 2. From that mixing point, water enters the parallel onsite storage reservoirs where the free chlorine carried in Plant 2 water is allowed to react with the filtered water from both plants.

Because the disinfection process is combined, the CT evaluation was performed for both plants using both onsite storage reservoirs. This information is provided later in this chapter with the Plant 2 evaluation.

## 3.2 TREATMENT PLANT 2 PROCESS EVALUATION

Treatment Plant 1 was constructed in 1982, and consists of the following processes: coagulation, clarification with settling tubes, filtration, and disinfection. This section evaluates the performance of each process.

### 3.2.1 Treatment Plant Process Step 1: Clarification

The processes of coagulation, flocculation, and sedimentation occur in a single unit called a contact clarifier in Plant 2. Raw water enters a contact clarifier through a single 20-inch diameter raw water supply line. The supply line has a branch off to the filters before entering the clarifier to accommodate bypassing the clarifier.

The manufacturer's diagram of the clarifier (WesTech) is shown in Exhibit 3.4. The unit was originally installed in 1982 and was rated by the manufacturer for a capacity of 3.8 MGD.

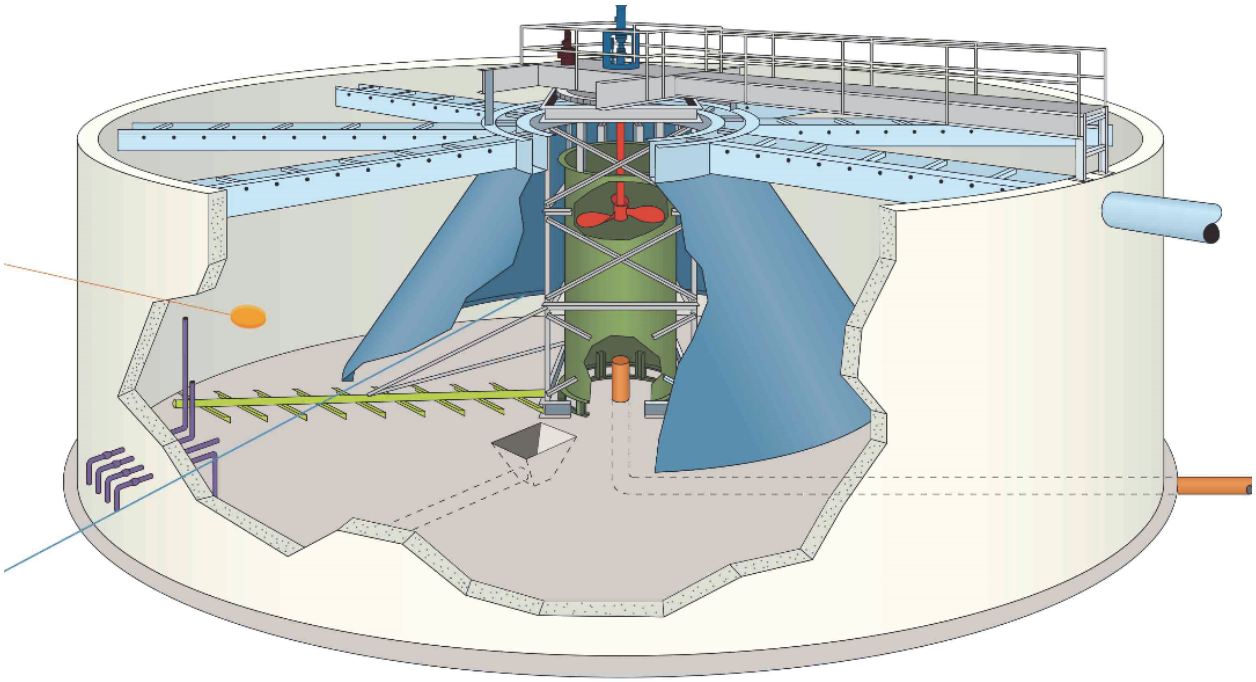


**Exhibit 3.4 – Plant 2 Contact Clarifier Diagram (Westech CONTRAFLO)**

Based on a review of the construction drawings of the clarifier, it appears that the flash mixing step uses inline mechanical mixing. Coagulant (liquid alum) is pumped into the incoming raw water line just before it discharges to the draft tube/recirculation drum (shown in green in Exhibit 3.4). The primary mixing function appears to be hydraulic and mechanical mixing. While these methods are not considered to be as effective as pumped diffusion, they are likely more effective than the piped diffusion employed at Plant 1.

The coagulated water is flocculated by the intermediate speed mixer (shown in red) in the draft tube. The flocculated water is then pumped into the reaction well (conical section shown in blue) for slow mixing and continued flocculation.

Caustic (NaOH) is sometimes added to the clarifier influent if the raw water alkalinity is below 5 mg/L. This management of pH will improve the flocculation step in the clarifier.

As water flows down and out of the reaction well into the clarifier space, high-rate plastic tube settlers aid in the final clarification step. As water rises upward through tube settlers, the flocculated solids settle out as illustrated in Exhibit 3.5.

Typical design depth for upflow clarifiers is 9-16 feet. The clarifier in Plant 2 operates with approximately 12.5 feet of depth.

The generally recommended detention time through the clarifier with a high rate settler is 5-20 minutes.

The surface loading for high rate tube settlers is generally recommended to be 2 to 2.5 gpm/ft$^2$.

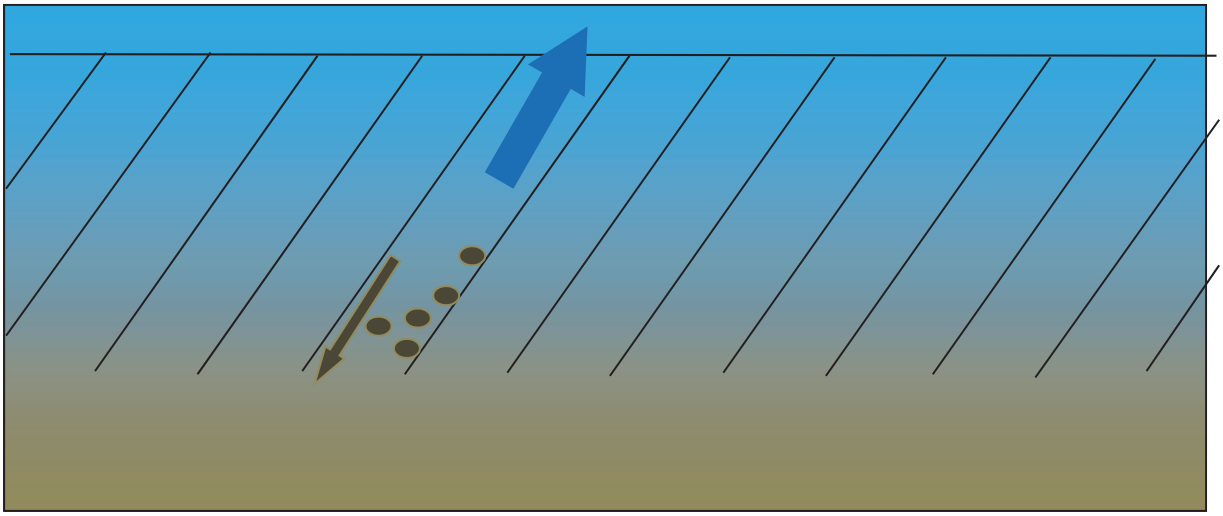


**Exhibit 3.5 – Settling Tubes Illustration**

The clarified water is collected in a launder system on the clarified water surface above the tube settlers. The launder system is comprised of 9 arms centrally connected and spaced at equal angles within the clarifier interior. Each arm is lined with small circular openings along both sides with a trough in the center. The trough carries water to a central collection point where it ultimately flows into a single 20-inch diameter filter inlet pipe. Exhibit 3.6 is a photograph taken at Plant 2 showing both the tube settlers below the water surface and the launder system for collecting clarified water.

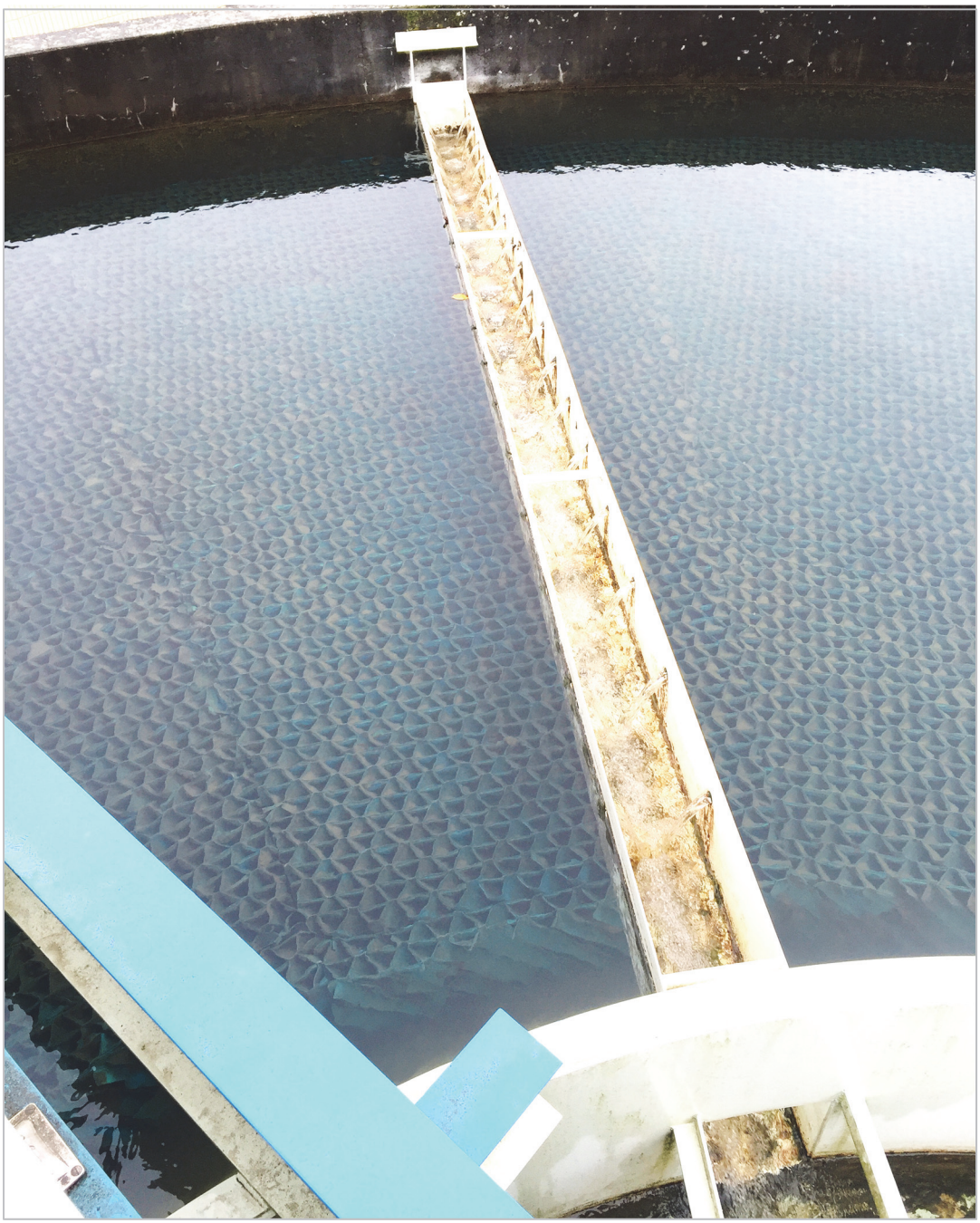


**Exhibit 3.6 – Plant 2 Settling Tubes and Launder System (Silverton, Oregon)**

There are no apparent bottlenecks or issues of concern with the clarifier unit. However, similar to Plant 1, the settled turbidity from this clarifier unit is generally below 2 NTU with some peak events during winter months.

A review of the data shows a similar trend in the Plant 2 clarification process as what is observed in Plant 1 settling process. The settled NTU is often higher than the raw water NTU during the winter months. This is an indication of an incomplete clarification process during the winter months. Summer months generally show settled NTU values lower than raw NTU values. Data from the winter of 2009 is shown in Chart 3.2.

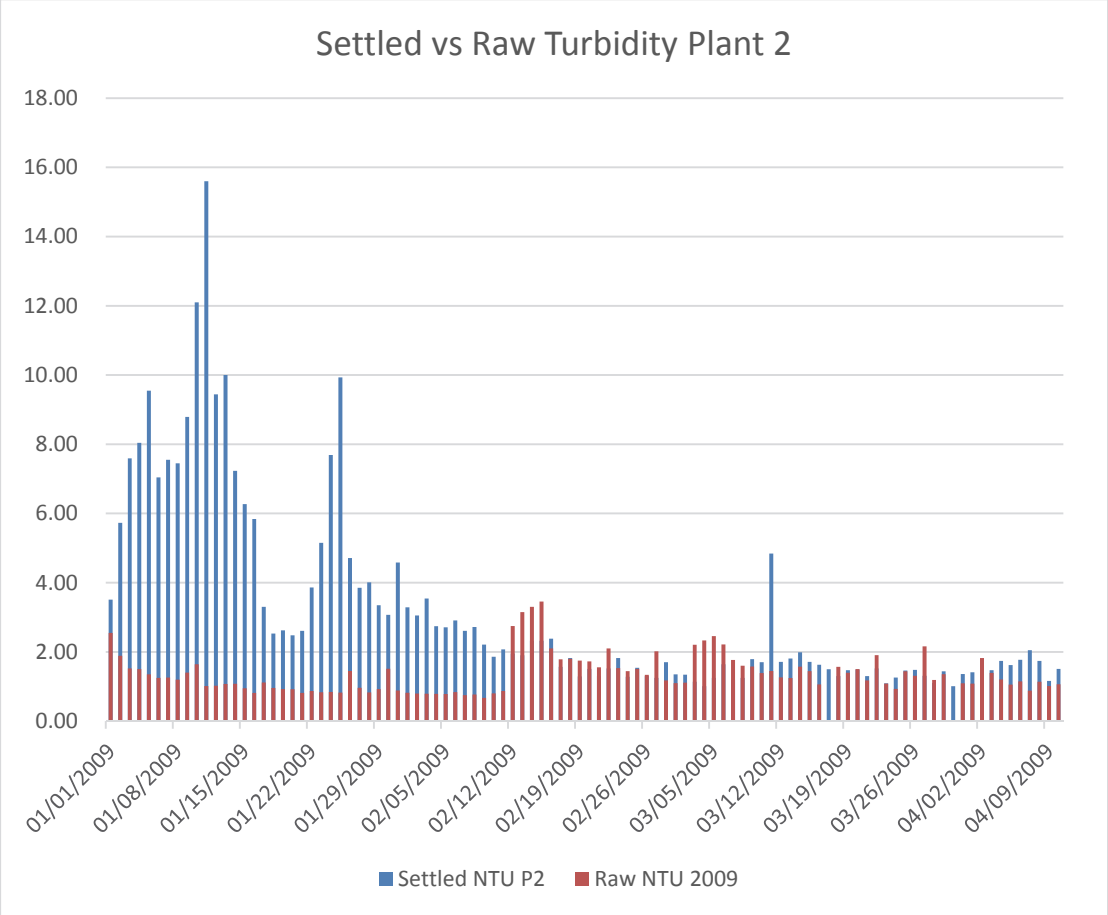



**Chart 3.2 – Plant 2 Settled Turbidity, 2009 (Silverton, Oregon)**

What the turbidity data cannot show, is the conditioning of the solids. Without particle count data, it is not feasible to determine if the solids are large filterable floc or smaller floc and sediment that will foul the filter or possibly pass through the filter. However, based on the more consistent filter performance in Plant 2, it is probable that the clarification process is more effective in Plant 2 than it is in Plant 1.

### 3.2.2 Treatment Plant Process Step 2: Filtration

Settled water exits the clarifier through a 20-inch diameter pipe which leads to the filter building. The clarifier effluent pipe discharges to a 2-foot tall, 3-foot wide, open-top metal flume. The flume is located directly beneath a grated walkway between the two filter bays in the filter building. Each filter bay consists of two filters. Each filter is fed by a single 16-inch diameter pipe extending from the central flume. Inside the filter wall, there is an entrance baffle roughly 6-inches from the discharge end of the 16-inch pipe. The baffle is roughly 4-feet in length centered on the 16-inch diameter opening. The top of the baffle is about 4 to 5 inches higher than the top of the 16-inch filter inlet pipe. Exhibit 3.7 is a photograph of the baffle and inlet pipe to the plant filter.

**Exhibit 3.7 – Plant 2 Filter Inlet Line and Entrance Baffle**

Plant 2 filters are a General Filter Company package plant. The filter bed is 30 inches deep with dual media followed by 26-inches of supporting gravel. The dual media filters consist of 18-inches of anthracite followed by 12-inches of filter sand.

The filter area is reported as 137 square feet per filter for a total of 548 square feet across four filters. The manufacturer's design filter loading rate is 4.82 gpm/sqft. Typical filter rates range from 5 to 6 gpm/sqft for this type of filter.

The filters are backwashed using surface wash over a fluidized bed. Backwash water comes from the high service booster pump station which is located downstream of the onsite storage reservoirs.

There are no reported or apparent concerns or bottlenecks with the filtration process in Plant 2.

### 3.2.3 Treatment Plant Process Step 3: Disinfection

The filter underdrains collect the filtered water into a single 18-inch diameter finished water pipeline. A 0.8% solution of sodium hypochlorite, which is generated onsite, is injected into this filter effluent line. Plug flow mixing occurs in the 18-inch diameter pipe for an estimated length of 116 feet. The 18-inch diameter line connects to a 24-inch diameter pipe and flows for an additional 45-55 feet before emptying into the parallel onsite storage reservoirs. Piping allows flow into either reservoir. The 24-inch diameter pipeline also carries filtered water from Plant 1 which is typically not

carrying any additional chlorine. Plant 1 disinfection relies on the chlorine in the Plant 2 finish water. The water is mixed in the roughly 45-55 foot length of 24-inch diameter pipe before entering the storage reservoirs.

Caustic soda used for pH control is also injected at the point of mixing. Temperature, pH, and free chlorine readings are taken in the reservoirs. Based on those readings, CT calculations have been performed for the combined flows from Plants 1 and 2.

During the winter, the water in the reservoirs is generally around 5°C. Water temperatures in the reservoirs are generally 20°C in the summer. Year round, the pH is typically 8.0. The target giardia inactivation for a conventional treatment plant such as Plant's 1 and 2 is 0.5 log. The target virus inactivation through disinfection is 2 log.

Based on these values, the required CT is 36 mg·min/L in the winter and 14 mg·min/L in the summer. Because the length of 24-inch diameter pipe is so short, its effect provides minimal benefit to the CT. The clearwell under plant 1 is not typically disinfected, so its volume is not considered in the CT calculations. The storage reservoirs are unbaffled, so their hydraulic efficiency factor ($T_{10}$/HRT) is estimated at 0.1.

These limitations would put the combined plant production at 6 MGD in the winter and 15 MGD in the summer assuming 0.6 mg/L residual chlorine in the storage reservoirs.

Various improvements could be made to improve the CT. These include disinfecting and adding caustic at the Plant 1 clearwell to take advantage of that volume, adding baffles to the storage reservoirs, or arranging the storage to operate in series. These options will be discussed further in the following chapter.

## 3.3 TREATMENT PLANT PROCESS EVALUATION SUMMARY

Table 3.1 summarizes the apparent capacity of the major treatment processes in each of the plants as discussed in the preceding sections. It is important to note, that the estimated capacity is under ideal conditions. Actual overall plant capacity depends on the sum of the processes working together.

**Table 3.1 – Estimated Capacity of Treatment Processes**

| Process | Estimated Process Capacity (MGD) | Note |
|---|---|---|
| **Treatment Plant 1** | | |
| Flash Mixing | Not applicable | Needs improvement |
| Coagulation | Not applicable | Needs improvement |
| Pre-sedimentation | 1.2 | Basin size limits the process by hydraulic residence time |
| Sedimentation | 0.6 | Weir loading rate is the limitation of this step |
| Filtration | 3.8-4.6 | Filter surface area limits the capacity of this step |

**Table 3.1 – Estimated Capacity of Treatment Processes** (cont.)

| Process | Estimated Process Capacity (MGD) | Note |
|---|---|---|
| **Treatment Plant 2** | | |
| Clarification | 3.8 | Single proprietary unit. Capacity based on manufacturer's rating |
| Filtration | 3.9-4.7 | Filtration rates for anthracite/sand filters can be 5-6 gpm/sqft |
| **Treatment Plants 1 and 2** | | |
| Disinfection Summer | 15 | Based on current operations and configuration |
| Disinfection Winter | 6 | Based on current operations and configuration |

Based on the design review and a review of historical plant operations, the estimated plant capacities are presented in Table 3.2. These values reflect the combined effect of all treatment process and the resulting water quality.

**Table 3.2 – Observed Treatment Plant Performance Limits**

| Plant | Winter Observed Limit (MGD) | Summer Observed Limit (MGD) |
|---|---|---|
| 1 | 1.0 | 1.0 |
| 2 | 1.5 | 1.5 |

The capacity limits are strictly based on observations of plant data and operator input. Actual capacities can vary depending on multiple factors affecting treatment process efficiencies.

In addition to evaluating the apparent treatment process limitations, a hydraulic evaluation of the water treatment plants was performed. The hydraulic evaluation is based on the information available from the plant record drawings.

As a result of the hydraulic evaluation, it was determined that the conservative hydraulic capacity for Plant 1 is something less than 3 MGD. The hydraulic restrictions in Plant 1 include the 24-inch square openings between flocculation and presedimentation, the 6-inch diameter openings between presedimenation and sedimentation, the filter inlets, the 8-inch diameter filter-to-clearwell piping, and the 14-inch diameter clearwell outlet.

Plant 2 was installed as a package-plant from beginning to end with a predetermined design capacity of 3.8 MGD. There are no apparent hydraulic restrictions in the plant.

The hydraulic profiles of both plants can be found in Appendix C.

### 3.3.1 Water Treatment Plant Past Performance

Oregon Health Authority (OHA) oversees reporting and enforcement of water quality regulations. A review of the data available from OHA shows 15 alerts and 2 violations. In evaluating compliance, Keller Associates also reviewed a recent

consumer confidence report. Each of these are summarized and briefly discussed as they pertain to the water treatment plant's performance. The alerts, violations and confidence report can all be referenced in Appendix D.

*Alerts*

As described by OHA, alerts indicate water quality tests with analytical results greater than the detection limit or one-half of the maximum allowable contaminant level. Alerts are not water quality violations. The 15 alerts for Silverton span from 1999 to 2010. Ten are for chlorine residual levels being undetectable in the distribution system, three alerts are for total coliform presence in the distribution system, one is for Nitrite level of 0.6 mg/L detected at the treatment plant, and one is for 0.0013 mg/L of Tetrachloroethylene in 1999. These alerts do not appear to be related to design deficiencies of the treatment processes at Plants 1 or 2.

*Violations*

There are two violations for the Silverton Water Treatment Plant on record, and both have to do with late or incomplete reports. They are dated May 2012 and March 2014. Once again, neither are related to design deficiencies of the treatment processes at Plants 1 or 2.

*Consumer Confidence Reports*

The City prepares consumer confidence reports on an annual basis to provide water quality information to the public. At the time this analysis was completed, the most recent water quality report is from 2014. The report shows the water treatment plant to be in compliance with regulations for disinfection byproducts, inorganic chemicals, microbiological, lead, and copper limits.

## 3.4 TREATMENT PLANT CAMPUS PHYSICAL CONDITIONS EVALUATION

This section contains general observations regarding the physical conditions of the concrete structures and major equipment at the treatment plant campus.

### 3.4.1 Concrete Structures

Concrete structures throughout the plant have the following deterioration conditions:

- Erosion of the concrete surface
- Exposed reinforcing steel
- Expansion joint failure
- Miscellaneous metal corrosion
- Cracking and leakage
- Vegetation buildup
- Surface crazing

*Erosion of the Concrete Surface*

The concrete work is generally in poor condition although not necessarily structurally inadequate. Most of the concrete at weather exposed edges and at the water line of

the process basins has severe to moderate surface erosion. The erosion occurs from attack of moisture and flowing water that removes the cement paste from the concrete which allows the paste at the surface to fall off leaving a rough exposed aggregate surface. The erosion can advance over time to expose reinforcing steel that once was below the surface. At some locations this reinforcing exposure has already occurred; particularly at the top of walls where the exposure to weather is severe. On the side face of walls in tanks and launders the erosion occurs more uniform and exposure of reinforcing steel takes longer to become visible.

The eroded areas of concrete could be repaired by surface preparation and applying a repair mortar containing silica fume pozzolan. The pozzolan provides a dense surface to the concrete and increases the concrete's resistance to erosion. Application of the silica fume repair mortar cannot be successfully applied to the top of narrow walls; it works better on the side face of walls. The top of narrow walls and in launders where the walls are thin could have cap concrete mortar applied or the entire wall replaced. The concrete launders will have to be replaced. The cap concrete is installed by removing the top few inches of concrete and forming the top of wall so new concrete can be placed. The reinforcing steel at the top would be replaced at the same time as the top of wall.

*Exposed Reinforcing Steel*

Exposed reinforcing is occurring where cover concrete has eroded away. The erosion process has removed the cement paste allowing the concrete surface to erode away and leave the underlying reinforcing steel exposed at the surface. The steel is a mild unprotected carbon steel subject to corrosion deterioration if allowed to be exposed to weather and corrosive elements at the concrete surface. Corroded steel cannot be effectively repaired; it must be replaced with new steel and recast into new concrete attached to the old concrete. A more thorough evaluation of the exposed reinforcing is necessary in order to determine the extent of the corrosion. Exhibit 3.8 is a photograph taken of the exposed concrete reinforcing at the water treatment plant.

**Exhibit 3.8 – Exposed Concrete Reinforcing**

*Expansion Joint Failure*

The expansion joint material used in the expansion joints has deteriorated and become only partly effective. The expansion joints should be repaired by refurbishing the expansion joints. The old material should be removed and new expansion joints installed. The new material will be different than the old since the old material was installed in the wall joint during casting of the concrete and the new joint will have to be inserted into the existing old joint. The insertion process includes cutting out part of the old joint with a diamond edge saw so the new material can be placed. Some mortar repair work will be required when the joint repair is being done.

*Miscellaneous Metal Corrosion*

Miscellaneous metal items have paint failure and corrosion. Miscellaneous metal items are generally not structural members but items like handrail, baffles, brackets and pipe supports. The paint coating on the metal has deteriorated and allowed the underlying metal to be exposed to the weather and treatment process; this has caused corrosion. Repairing corroded metal is not practical so replacement is

recommended. Replaced metal will require new painting after installation or will need to be otherwise corrosion resistant.

*Cracking and Leakage*

The 1MG concrete tank and the concrete basins in Plant 1 have cracked and are leaking. The volume of liquid leaking is small but the leaks are causing efflorescence deterioration. This is visible as a white crystalline deposit forming at or near the concrete cracks. The deposit builds up where the leaking water leaches material from the concrete. The deposit is not harmful itself but the formation shows the leakage is coming through the concrete walls and likely corroding the reinforcing steel in the wall. The wall should be treated on the inside with a protective coating and repair mortar to prevent the leakage from continuing. The damage to the inside of the wall at the cracks and to the reinforcing steel can effectively be repaired but some reinforcing replacement may be required at location where the most severe deterioration has occurred.

**Exhibit 3.9 – Cracked Concrete Leaks**

*Vegetation Buildup*

The moist environment and lack of adequate cleaning has caused severe buildup of moss, fungus and lichen organisms on the concrete. These are damaging to the concrete if allowed to grow over a period of time. The organisms do not only attack the concrete surface but they also trap dirt and moisture on the surface. The trapped moisture and dirt accelerates the spall and flaking of the concrete paste resulting on exposed aggregate at the surface and exposed reinforcing steel. The growth buildup should be thoroughly cleaned off using pressure washers and an ongoing program started to regularly clean the surfaces so buildup does not occur.

*Surface Crazing*

Surface Crazing is a surface defect in concrete that consists of a network of small cracks in a random pattern. The cracks usually start shortly after construction due to inadequate curing and premature drying. They are very small at first and become more pronounced over time. The cracks start to form efflorescence over time which intensifies the visibility of the cracks. The cracks generally do not cause severe deterioration but can cause surface spalling. Repairing the crazing with a thin mortar is not effective; repairing the crazing is not recommended.

With these improvements, it is estimated that the concrete structures would last another 20 years.

### 3.4.2 Physical Condition of Major Equipment

Table 3.3 provides an estimate of the remaining useful life of the major equipment in both plants. The estimates are based on a review of the construction drawings, approximate installation dates, operator interviews, and physical observations during a plant tour.

**Table 3.3 – Estimated Remaining Useful Life of Major Plant Equipment**

| Equipment | Estimated Remaining Life (years) |
|---|---|
| **Plant 1** | |
| Flocculation mixers and motors | 5 |
| Filter underdrains | 10 |
| Filter surface washers | 10 |
| Mechanical piping | 30 |
| Valves, and slide gates | 15 |
| Electrical control panels/PLCs | 3 |
| Chemical feed pumps | 3 |
| Parshall flume | 15 |
| Onsite chlorine generator* | 0 |

*Currently being replaced

**Table 3.3 – Estimated Remaining Useful Life of Major Plant Equipment** (cont.)

| Equipment | Estimated Remaining Life (years) |
|---|---|
| **Plant 2** | |
| Clarifier tube settlers | 20 |
| Clarifier mechanical | 10 |
| Filter underdrains | 5 |
| Filter Surface Washers | 5 |
| Mechanical piping | 50 |
| Valves, and slide gates | 20 |
| Electrical Control panels/PLCs | 3 |
| Chemical feed pumps | 3 |
| Chemical storage tanks | 3 |
| Standby power generator | 5 |

## 3.5 EXISTING CONDITIONS CONCLUSION

The existing plants are in need of improvement and reinvestment. However, they appear to be fundamentally sound. With some effort, it is likely that the plants could continue to function for another 15 years.

The following chapter will evaluate the potential cost involved and explore other options for Silverton if that investment is allocated elsewhere.

# CHAPTER 4.0 – FUTURE OPTIONS

There are several options for addressing the WTP deficiencies identified in Chapter 3. Fundamentally, the City has two important decisions to make regarding future options. The first is to decide what to do with the existing plants. The existing WTP site is small and can only accommodate future expansion using treatment technologies with compact footprints. If the WTP were to move to a larger site, then other treatment technologies could be considered without the footprint limitations. An additional issue related to the first decision is the question of timing and phasing of improvements. For example, is it better to keep the plants running, or is better to replace them today and start anew. With City staff input, three potential alternatives addressing these considerations of what to do with the plants were defined for evaluation. These alternatives are presented and discussed in this chapter and a recommendation is provided.

The second decision is, when the plants are replaced, which water treatment technology is best suited to replace them. Given the age and condition of the plants, replacement is inevitable. It is only a question of when and with what.

Sections 4.1-4.3 of this chapter consider the alternatives of what to do with the existing plants. Tables summarizing the advantages and disadvantages of the three options can be referenced in Appendix E. Section 4.4 considers the potential treatment technologies to replace the existing plants.

## 4.1 OPTION 1: REPAIR AND MAINTAIN THE EXISTING PLANTS

At nearly 60 years of age, Plant 1 is in the greatest need of repair and improvement. At nearly 30 year of age, Plant 2 is at the end of its design life and it is anticipated that major components will likely begin to require increased maintenance, repair, and replacement.

Option 1 is to repair and enhance Plant 1 with the hope to extend its life another 15 years. The enhancements would target a year-round production rate of at least 2.0 MGD. Under this option, it is assumed that after 15 years, Plant 1 would be demolished and replaced.

Plant 2 is not assumed to have significant enhancements under Option 1, but would continue to be maintained and repaired over the next 15 years. At which point, it is assumed that Plant 2 would be demolished and replaced.

Maintenance and repair costs at Plant 2 over the next 15 years are anticipated to be higher than what has been experienced to this point. It is assumed, for example, that major mechanical components in the treatment process would be replaced in the next few years. An optimization study of Plant 2 is also recommended under this option in order to target a year-round production rate of at least 2.0 MGD.

Based on the City's water system master plan, the production needed from both plants today is roughly 2.98 MGD. Over the next 15 years that need is projected to rise to 3.98 MGD. Therefore, with a targeted minimum of 2.0 MGD from each plant, they would have sufficient capacity to provide for the projected needs in 2031 when they would be replaced.

Another assumption under Option 1 is that a single new 6.4 MGD plant would be constructed in year 2031 where the existing plants now stand. This new plant would be

expected to last 40 years and would be expandable to accommodate greater demands. The projected demand in 40 years (year 2055) is 6.4 MGD.
The treatment technology of the new plant could be any number of options. Membrane technology is used here for comparison between options because it is a conservative treatment technology. However, other treatment technologies are also evaluated in this chapter.

Based on the evaluation and recommended improvements provided in Chapter 3 of this report, it is estimated to require $14.0 million dollars to fully implement Option 1. An estimated $6.0 million would be needed for short term improvements of the existing plants, and approximately $8.0 million to replace the plants in 15 years. Supporting details of this opinion of probable cost can be found in Appendix F.

### 4.1.1 Evaluation of Option 1

Option 1 would have the advantage of delaying the expense of replacing the existing plants. The treatment technology is familiar to the operators and would not require additional staffing or training. The challenges the operators will face over the next 15 years will be very predictable because they will only be an extension of the challenges they currently face.

The disadvantage of Option 1 is that it only temporarily alieves the problem at a significant expense. In 15 years, the capital expended on this option will be lost and the new plant will require much greater expense.

Replacing both plants on the same site will present a construction challenge, and added expense, to keep one plant running while constructing the new plant in such close proximity. The treatment plant site is small and there is not much room for typical construction needs.

Option 1 is not the recommended option.

## 4.2 OPTION 2: REPLACE PLANT 1 TODAY, AND PLANT 2 IN 15 YEARS

As an alternative to waiting 15 years to replace both plants, the replacement could be staggered. The oldest plant, Plant 1, would be replaced today while Plant 2 would be maintained for another 15 years, and then replaced.

Plant 1 would be replaced with a 3.2 MGD membrane plant on the existing Plant 1 site. However, this new plant would be designed for easy expansion.

Plant 2 would remain in operation as a peaking plant and as such would only need to operate when the potable water demands exceed the capacity of the new membrane plant. Despite its infrequent use, it would require significant maintenance, repair, and replacement in order to be ready when needed. The new membrane plant and Plant 2 would have a combined capacity of at least 4.5 MGD to meet the projected 15-year potable water demands. Chart 4.1 presents the capacity versus the projected demand through the year 2050. These capacities are estimates and the target production rate should be re-evaluated during the design process.

After 15 years, Plant 2 would be demolished and the new membrane plant which replaced Plant 1 would be expanded to 6.0 MGD. The expanded capacity is projected to meet the potable water needs of the City for another 40 years.

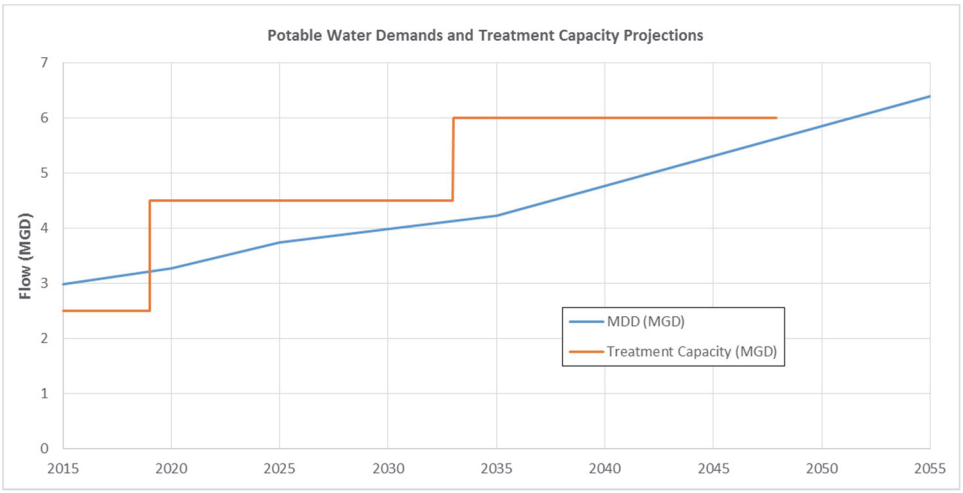



**Chart 4.1 – Demand vs Capacity**

Option 2 is estimated at $9.4 million fully implemented. An estimated $5.9 million dollars for improvements today, and $3.5 million for improvements in 15 years. Supporting details of this opinion of probable cost can be found in Appendix F.

### 4.2.1 Evaluation of Option 2

The advantage of Option 2 is that it delays some of the expense encountered in replacing both of the existing plants. It eliminates the maintenance challenges associated with Plant 1. This option will also eliminate the most problematic plant today.

The disadvantage of this option is that it delays the problems at Plant 2 at a significant expense. In 15 years, when Plant 2 is replaced, that capital investment associated with major repairs, replacements, and maintenance activities will be lost. Additional cost will still be incurred at that time to replace the capacity of Plant 2.

This option will perpetuate the challenges of operating two different plants with different treatment technologies. Additionally, the membrane technology is a very different technology from what is on site now and will likely require significant training of the existing operators.

As with Option 1, replacing both plants on the same site will present a construction phasing challenge, and added expense, to keep one plant running while constructing the new plant in such close proximity. The treatment plant campus is small and there is not much room for typical construction needs.

Option 2 is not the recommended option.

## 4.3 OPTION 3: REPLACE PLANTS TODAY WITH ENHANCED CLARIFICATION

With Option 3, both plants would be replaced today. Enhanced clarification was evaluated as the treatment technology. This is similar technology to what is on site now at Plant 2. However, this technology would require a larger footprint than membrane technology.

Option 3 includes purchasing the land adjacent to the existing plants and constructing the new enhanced clarification plant on the new land. If acquisition of the adjacent properties is delayed or prevented, the plant could still be constructed within the limits of the existing property and the available city right-of-way to the east of the plant campus (See Figure in Appendix A). It is assumed that the existing plants would remain in operation during construction of the new plant. Once the new plant is constructed, Plants 1 and 2 would be demolished.

The new plant would target a capacity of 4.5 MGD. This is expected to meet the projected potable water needs of the City for the next 15 years. The new plant should be expandable to at least 6.0 MGD when required by the demands (See Chart 4.1).

Option 3 is estimated at $10.4 million. An estimated $6.8 million dollars for improvements today, and $3.5 million for improvements in 15 years. Supporting details of this opinion of probable cost can be found in Appendix F.

### 4.3.1 Evaluation of Option 3

This option would eliminate the challenges presented by both of the existing plants and put treatment under one roof with one technology. It would also focus capital expenditure on a permanent solution for the City which could last for a projected 40 years.

This treatment technology should be familiar to the operators and is not likely to require significant training.

Because the new plant could be constructed on an adjacent site, the construction phasing should be less complicated and less costly.

The disadvantage to this option is that it should require a high amount of initial capital investment. Acquisition of the land adjacent to the existing parcels (See Figure 1 in Appendix A) could be a challenge because it is privately owned and has residential structures on each property.

Because of the advantages of resolving the existing water treatment challenges today, Option 3 is the recommended alternative.

## 4.4 TREATMENT TECHNOLOGY ALTERNATIVES

Membranes and enhanced clarification technologies were the two primary technologies considered for comparison purposes in determining what to do with the existing plants. As Option 3 is the recommended future option, the focus now turns to the type of treatment technology that could be employed.

Four viable technologies are considered in this section and compared side by side. The intent of the comparison, is to narrow the options down to the top two technologies which

should then be piloted side by side during the predesign phase of the project. It is anticipated that the piloting data will serve as a guide for the City in making the final treatment technology decision.

The four treatment technologies considered here include conventional treatment, ballasted clarification, buoyant media clarification, and membranes.

**Conventional treatment** is the technology currently used at Plant 1. It is the oldest form of water treatment among the options considered here. It is typified by distinct basins for each step in the treatment process. A flash mixing cell, followed by phased flocculation basins, a pre-sedimentation basin, sedimentation basin, a filter bed, and a disinfection clearwell. There are no proprietary processes or equipment.

**Ballasted clarification** is a common form of surface water treatment that utilizes heavy particles of sand, ore, and other materials in the clarification process. The heavy particles speed up the clarification process and reduce the footprint requirement. Once the water is clarified it passes onto multi-media filters and disinfection. There are several equipment manufacturers who provide various forms of ballasted clarification systems.

**Buoyant media clarification** is a proprietary process that uses rapid settling and adsorptive media to treat the raw water. The steps in the treatment process overlap each other, sometimes occurring concurrently and in the same basin which greatly reduces the footprint requirements and speed of the process. The process is patented to a single manufacturer.

**Membranes** treatment utilizes a physical barrier that allows only water and certain solutes to pass through based on the pore size of the membrane. Generally, coagulation chemicals, filter aid chemicals, and settling time are not required. There are four levels of membrane filtration and they are defined by the membrane pore size. From largest to smallest pore sizes, the four membrane types are microfiltration, ultrafiltration, nanofiltration, and reverse osmosis. Each type is intended for specific treatment requirements and operating conditions. Based on the relatively good raw water quality at Silverton, the proposed membrane type for Silverton is ultrafiltration.

### 4.4.1 Comparison of Treatment Technologies

Each of the treatment technologies considered here could be capable of successfully treating Silverton's raw water supplies to drinking water standards. However, each technology has different aspects that may better suit site specific conditions, financial constraints, or operator preference.

To assist in narrowing down the technology alternatives, factors that are most important to the City of Silverton were rated and compared side by side. Each of the factors was given a weighting factor to reflect the fact that some factors, such as capital cost, are more important to the City than ease of operation. Table 4.1 shown below illustrates the factors, the weights, and the rankings of each of the treatment alternatives.

**Table 4.1 – Treatment Technology Comparison Matrix.**

| Factor | Weight % | Technology Options (ranked best is 4, worst is 1) | | | |
|---|---|---|---|---|---|
| | | Option 1 | Option 2 | Option 3 | Option 4 |
| | More weight to more important factors | Flocculation, rapid clarification, filtration | Ballasted Clarification and Filtration | Buoyant Media Clarification and Filtration | Membranes |
| Capital Cost | 37% | 1.9 | 4.0 | 3.8 | 3.7 |
| O&M Costs | 13% | 4.0 | 3.6 | 3.8 | 3.0 |
| Physical footprint | 10% | 3.3 | 3.8 | 3.2 | 4.0 |
| Ease of operation | 5% | 4.0 | 2.5 | 3.0 | 1.0 |
| Robust Treatment Process | 10% | 4.0 | 3.0 | 2.0 | 1.0 |
| Environmental Sustainability | 10% | 4.0 | 2.0 | 3.0 | 2.0 |
| Expandability | 15% | 1.0 | 2.0 | 3.0 | 4.0 |
| **Score (highest is best)** | | 2.7 | **3.3** | **3.3** | 3.1 |

As shown in Table 4.1, ballasted clarification and buoyant media clarification tied as the best treatment technology options. Both of these technologies are similar in nature. City staff would like to focus on these two technologies moving forward. It is recommended that both types be pilot tested at the WTP as part of the predesign process. One treatment technology type should be selected and performance standards established in the predesign phase of the project.

Considering the cramped conditions of the existing treatment plant campus, it is recommended that the City pursue the option of acquiring the land adjacent to the existing WTP. These properties could facilitate a smoother transition from the existing plants to commissioning the new plant.

## 4.5 SUMMARY

The considerations presented in this chapter outline the development of the recommendation and the supporting details to allow the City to determine their preferred course of action.

Option 3 is the recommended alternative, which is to replace the existing plants and focus City resources on constructing a new WTP on the land adjacent to the existing plants. Of the viable treatment technologies identified in this chapter, ballasted clarification and buoyant media clarification are recommended for further consideration and piloting in the predesign phase of the project.

# 5.0 CAPITAL IMPROVEMENT PLAN

## 5.1 GENERAL

This section provides a capital improvement plan (CIP) for the recommended improvements discussed in Chapter 4. The CIP includes opinions of probable costs for the recommendations, and are presented in three general categories – Priority 1, 2, and 3 improvements. Each generally target improvements that should occur within 5, 10, and 20 years, respectively.

## 5.2 CAPITAL IMPROVEMENT PLAN

Table 5.1 summarizes the priority improvements recommended for the City of Silverton water treatment facilities, and provides an opinion of probable cost for those improvements. It should be noted that this capital improvement plan is in addition to the capital improvement plan for the distribution system. Approximately $15.2 million in capital improvements have been identified for the 20-year planning horizon. The City should recognize that flexibility in the completion of many of these improvements may be warranted. For example, the City should consider accelerating projects if growth occurs faster than anticipated. Also changes in permit requirements may require new projects to be considered. Costs are shown in 2016 dollars and represent concept level costs that should be updated as part of project pre-design efforts. A more detailed description of these improvements and a breakdown of the cost assumptions can be found in Appendix G.

The City currently has System Development Charges (SDCs) for the water system. Some of the proposed projects are SDC eligible, with a percentage of the project cost that could be allocated to the development community. Keller Associates has estimated the percent SDC eligibility for the capital improvement projects in Table 5.1.

**TABLE 5.1 - 20-Year Capital Improvement Plan**

| ID# | Project Description | Primary Purpose | Cost (2016 Dollars) | Percent SDC Eligible | SDC Amount | City's Estimated Portion |
|---|---|---|---|---|---|---|
| **Priority 1 Improvements** | | | | | | |
| 1a | Silver Creek Pump Station | Capacity and Reliability | $ 2,702,000 | 23% | $ 611,000 | $ 2,091,000 |
| 1b | Abiqua Intake | Reliability | $ 376,000 | 16% | $ 59,000 | $ 317,000 |
| 1c | Backwash | | $ 50,000 | 29% | $ 15,000 | $ 35,000 |
| 1d | WTP option 3 (4 MGD today) | Capacity and Operations | $ 6,888,000 | 25% | $ 1,753,000 | $ 5,135,000 |
| | | ***Total Priority 1 Improvements*** | **$ 10,016,000** | | **$ 2,438,000** | **$ 7,578,000** |
| **Priority 2 Improvements** | | | | | | |
| 2a | Abiqua Intake | Capacity and Operations | $ 619,000 | 0% | $ - | $ 619,000 |
| | | ***Total Priority 2 Improvements*** | **$ 619,000** | | **$ -** | **$ 619,000** |
| **Priority 3 Improvements** | | | | | | |
| 3a | Abiqua Intake | Operations and Environmental | $ 977,000 | 29% | $ 288,000 | $ 689,000 |
| 3b | WTP option 3 (Expand to 6.0 MGD in 15 years) | Capacity | $ 3,553,000 | 6% | $ 201,000 | $ 3,352,000 |
| | | ***Total Priority 3 Improvements*** | **$ 4,530,000** | | **$ 489,000** | **$ 4,041,000** |
| | | | | | | |
| | | **TOTAL** | **$ 15,165,000** | | **$ 2,927,000** | **$ 12,238,000** |

*All costs in 2016 dollars. Costs include engineering and contingencies.

## 5.3 6-YEAR CIP (PRIORITY 1 IMPLEMENTATION SCHEDULE)

The project schedule for each project will be determined at a later date by the City during the predesign phase for each proposed improvement. An estimated schedule for the first six years is shown in the 6-year CIP (Table 5.2). An annual inflation of approximately 3.5% was assumed for establishing future capital costs.

**Table 5.2 - 6-Year CIP**

| ID# | Project Description | Project Cost (Rounded) | Capital Improvement Costs (Inflated Dollars)[1] | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | FY '16/'17 | FY '17/'18 | FY '18/'19 | FY '19/'20 | FY '20/'21 | FY '21/'22 |
| 1a | Silver Creek Pump Station | $ 3,032,000 | $ 111,600 | $ 115,600 | $ 1,378,000 | $ 1,426,200 | $ - | $ - |
| 1b | Abiqua Intake[2] | $ 461,000 | $ - | $ - | $ - | $ - | $ 59,600 | $ 400,500 |
| 1c | Backwash[2] | $ 55,000 | $ - | $ 31,700 | $ 22,800 | $ - | $ - | $ - |
| 1d | WTP option 3[3] | $ 7,949,000 | $ 53,600 | $ 556,400 | $ 698,000 | $ 3,263,300 | $ 3,377,500 | $ - |
| **Total** | | **$ 11,497,000** | **$ 165,200** | **$ 703,700** | **$ 2,098,800** | **$ 4,689,500** | **$ 3,437,100** | **$ 400,500** |

1. Annual inflation assumed for establishing future capital costs = 3.5%
2. Abiqua Intake and Backwash includes predesign, design, permitting and bidding in the first year.
3. WTP option 3 includes piloting the first year, pre-design the 2nd year and design/bidding the third year.

## 5.4 POTENTIAL USER RATE IMPACTS

The existing residential water user rates as of July 1st, 2016 are comprised of a monthly base charge, a fixed fee and a usage charge. The base charge ranges from $13.70 for a ¾-inch meter size to $228.26 for 4-inch meter size. The fixed fee is $3.56 per customer, and the usage charge is $2.32 per 100 cubic feet of water consumed. For the purposes of this study, average existing residential monthly user rates were calculated based on a ¾" meter, and average residential consumption based on 2014 water usage data (992 cubic feet or 7,420 gallons).

Average monthly user rate impacts, which can be seen in Table 5.3 below, were calculated for each priority improvement based on a 20 year loan with a 2.0% interest rate. These rate increases assume that SDC charges are not currently available for funding the improvements and that existing annual revenues are adequate for and equal to existing annual expenses. Actual rate impacts may vary depending on the user rate structure and changes in water usage patterns.

**Table 5.3: User Rate Impacts**

| | Annual Payment (20 year, 2.0%) | Average Mo. User Rate Increase | Average Mo. User Rate |
|---|---|---|---|
| Existing User Rates (Mo.) | - | - | $ 40.28 |
| Priority 1 Improvements | $ 612,546 | $ 14.71 | $ 55.00 |

*2016 Rates for Residential Users

**Based on 3,469 connections (Aug, 2016)

Alternate debt service options that were investigated are private 20-year loan funding at 4.0% interest, and Safe Drinking Water Revolving Loan (SDWRL) 20 year loan at 1.7% interest with 10% loan forgiveness (maximum of $250,000). A $2,500,000 project would qualify for the maximum available of $250,000. Silverton is currently above 100% statewide MHI so the City would qualify for the principle forgiveness. Private funding sources (4% loan rate) for Priority 1 improvements would correspond to a 4.8% increase in the Priority 1 rates listed in Table 5.3. This corresponds to a user rate of $59.17. Similarly, the SDWRL rate

and loan forgiveness would correspond to a 3.0% decrease in the Priority 1 rates listed in Table 5.3. This corresponds to a user rate of $53.15. Keller Associates recommend that the City pursue a SDWRL to help mitigate increases in user rates.

After reviewing the City's water treatment plant budget with City staff, it appears that there is little or no surplus revenue that could be set aside for the priority improvements. The City currently has no funds set aside or reserved for water treatment plant improvements. The funding plan for the water treatment plant will compete for funds needed for the new two million gallon tank and the Silver Creek pump station and pipeline projects. City staff indicated that there are no payments on existing loans that could be allocated to future payments for the recommended water treatment plant improvements.

There is however a small amount of funds that may be available to pay for piloting and some pre-design of the water treatment plant improvements. Keller Associates recommends the City proceed in this manner targeting this winter for piloting the various technologies discussed in the previous section.

This potential rate impact summary did not evaluate alternative rate structures (i.e. variations in base rate and commodity schedules). Keller Associates recommends that any rate increases resulting from increased debt obligation be funded by an increase in the utility base rate, as these costs represent fixed costs to the water utility.

It should be noted that the City should plan on annual user rate increases of 2 to 5 percent to account for inflation.

## 5.5 POTENTIAL SYSTEM DEVELOPMENT CHARGE (SDC) IMPACTS

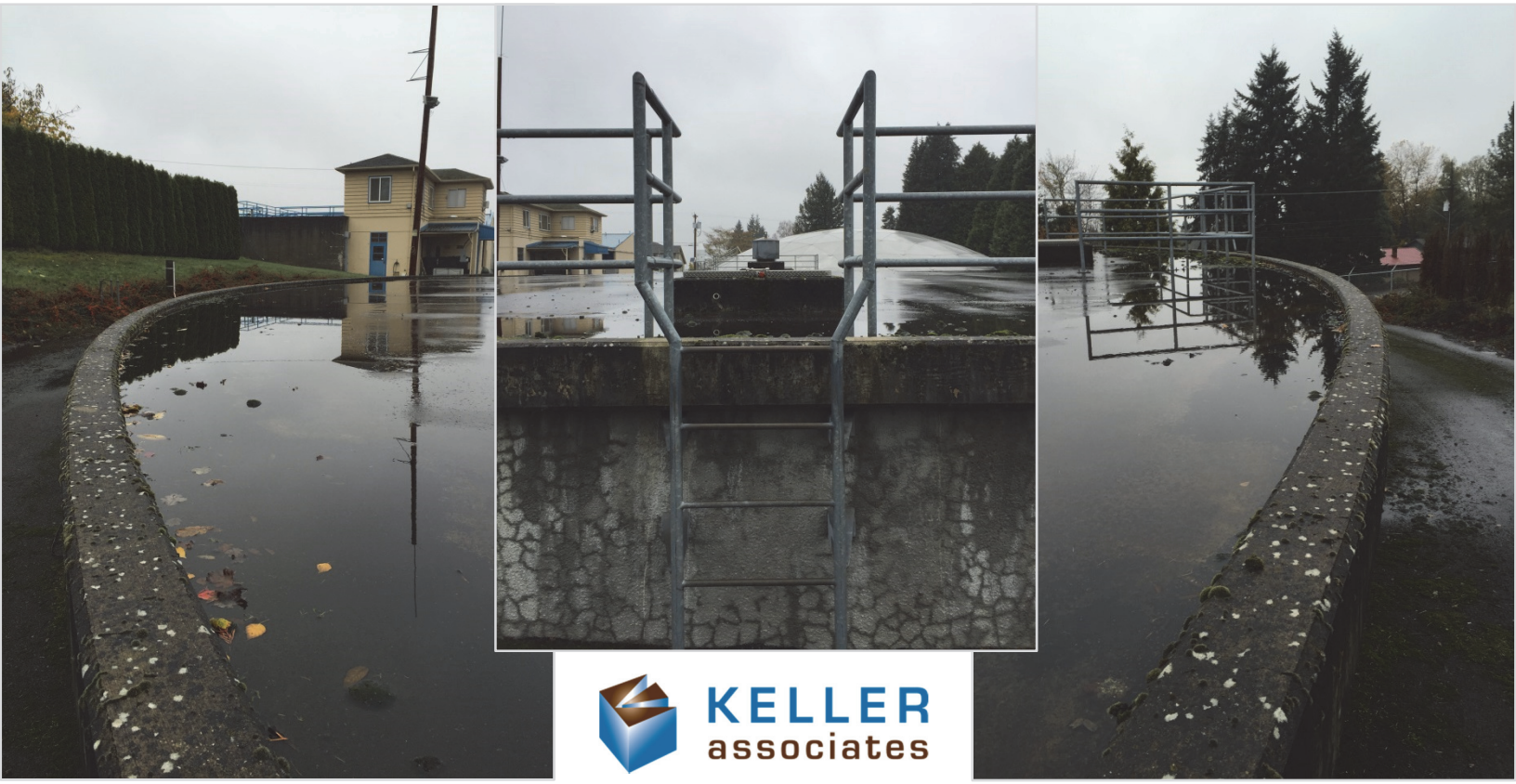
The City's current water System Development Charge (SDC), effective as of July 1, 2016, for a single family home with a ¾-inch meter is $5,504. The water SDC is typically divided into two components, reimbursement and improvement. The scope of this study included estimating the SDC eligibility for each identified capital improvement. It is the intent that this information will be utilized by the City's financial consultant to update the City's SDCs. The estimated SDC eligibility for each identified capital improvement is shown in Table 5.1. More details on data used to develop SDC percent eligibility can be referenced in Appendix G.

The percent SDC eligible factored in the existing and future design flows, existing capacity, and improved capacity. The amount of capacity that can be utilized for future connections (eligible reserve) is divided by the lesser of improved capacity or future demand up to the end of the planning period to obtain percent SDC eligible. Where improvements were indicated to benefit both existing and future users, the percentage was determined based on a 29% increase in population over the planning period. Replacement or rehabilitation projects without increases in capacity are not eligible for SDCs. The priority 1b Abiqua Intake project has elements of both eligible and ineligible SDCs.

## 5.6 OPERATION AND MAINTENANCE

The user rate impacts do not account for potential operation and maintenance costs associated with the recommended improvements. Improvements at the water treatment plant could reduce O&M costs by eliminating the need for activities due to the old age of some facilities. While some increase in O&M is anticipated with some of the new treatment plant facility components, they are anticipated to be more than offset by other reduced labor

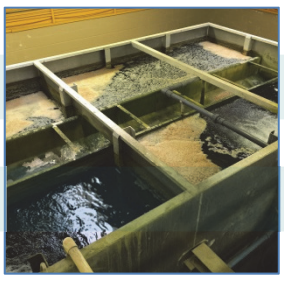
and maintenance activities. In fact, with new facilities for the intake and treatment plant, it may be that maintenance demands could decrease slightly. The existing facilities require level 3 water treatment plant operators. Based on conversations with Oregon Drinking Water Services, it is anticipated that the new facilities will not affect the operator level required for the water treatment plant. Keller Associates recommends that the operating budget impacts be refined as part of the recommended piloting activities.

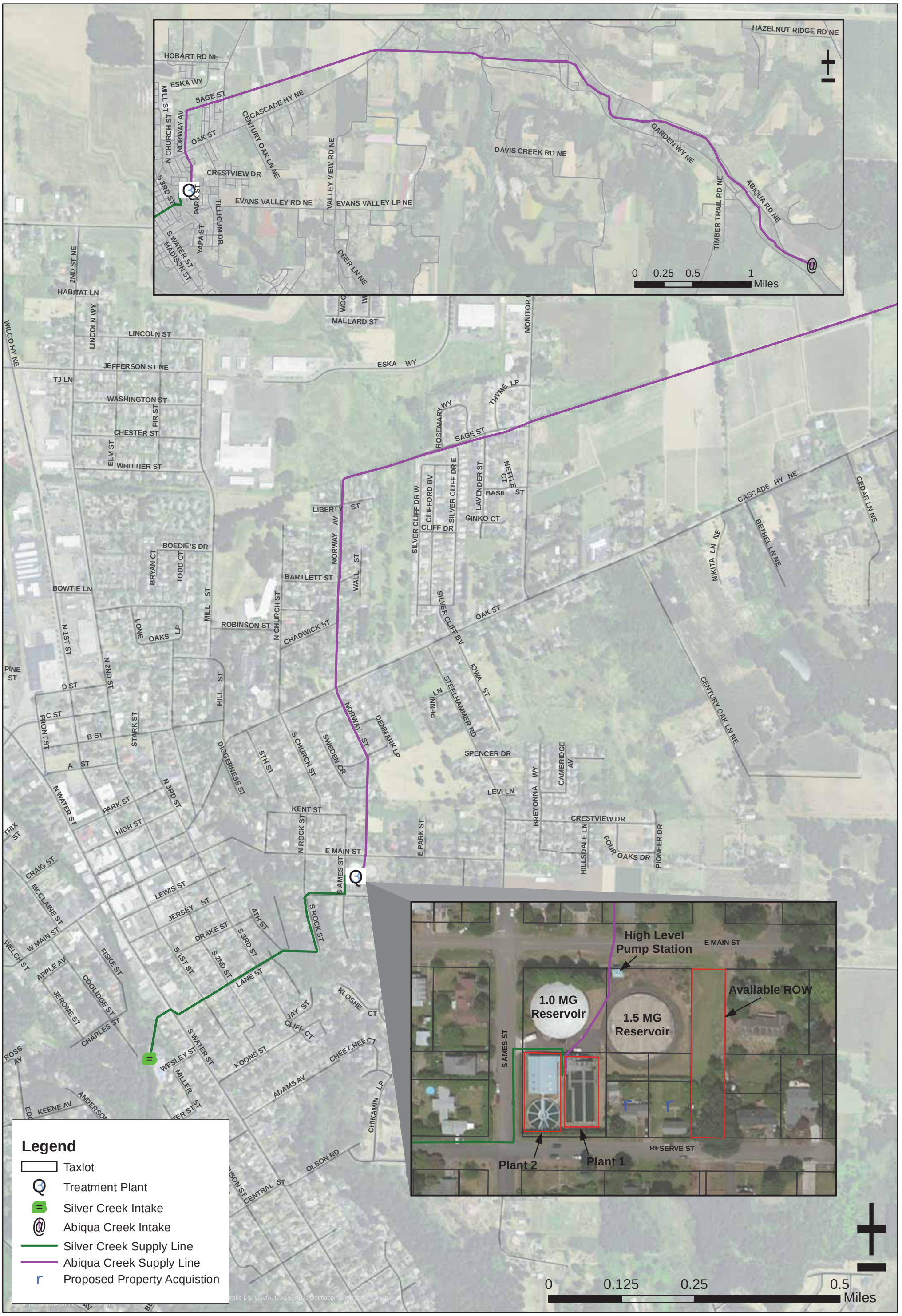


# Appendix A

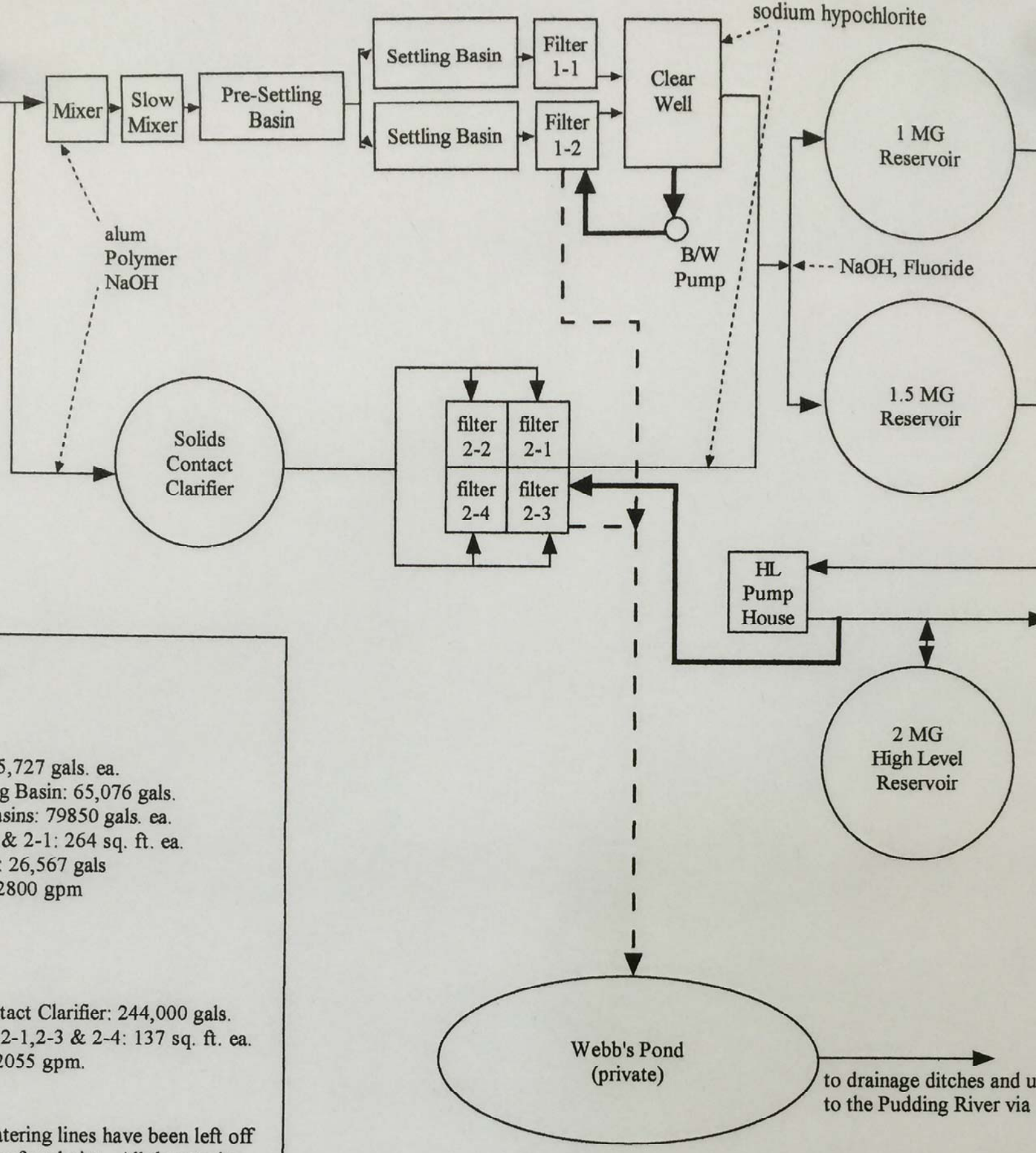
## Figures








| Figure: | Title: | Project: | Prepared for: | | |
|---|---|---|---|---|---|
| 1 | Water Treatment Facilities | Water Treatment Plant Facilities Plan | City of Silverton, OR | KELLER associates | CITY OF SILVERTON EST 1854 OREGON'S GARDEN CITY |



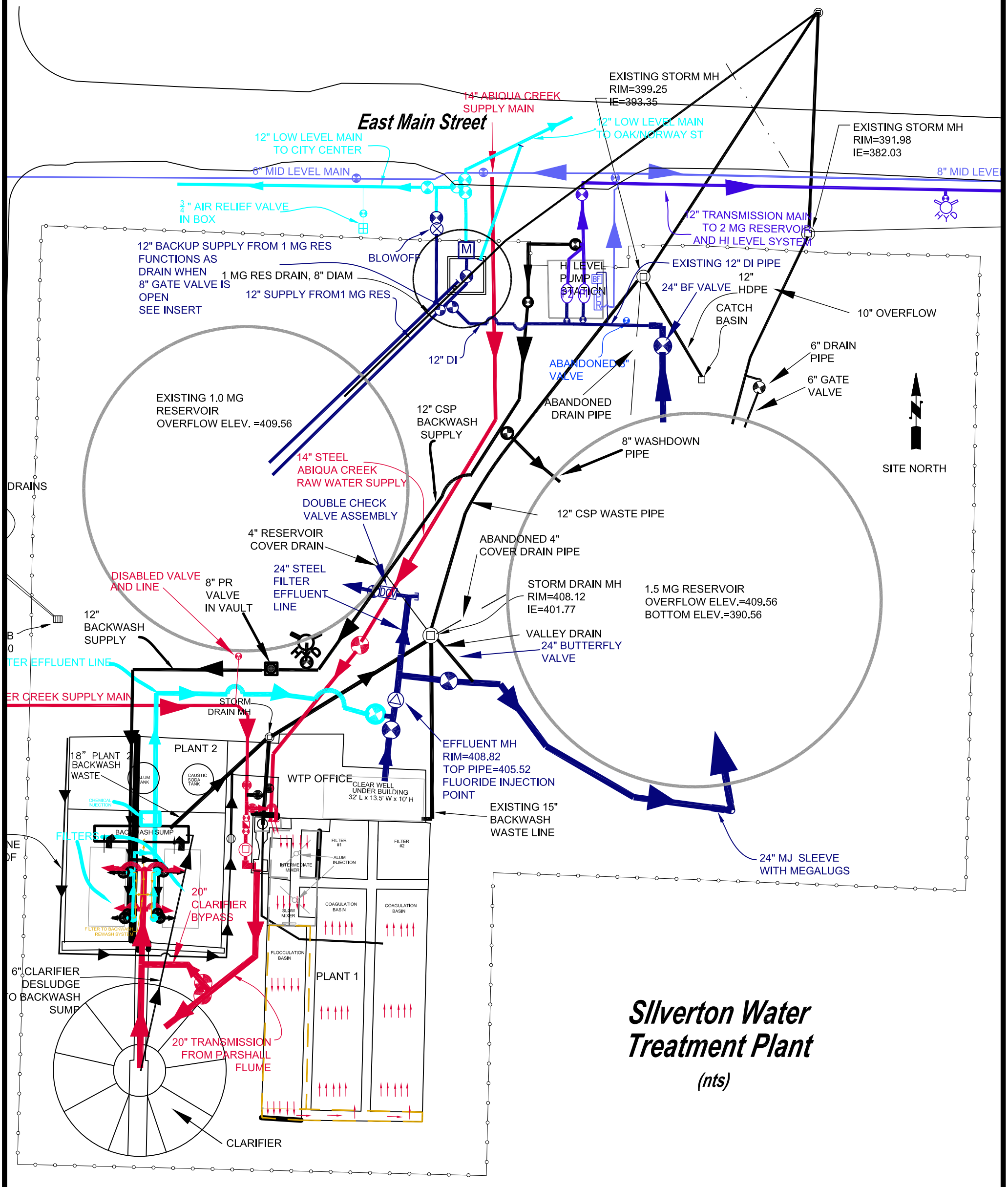

5,727 gals. ea.
g Basin: 65,076 gals.
sins: 79850 gals. ea.
& 2-1: 264 sq. ft. ea.
: 26,567 gals
2800 gpm

tact Clarifier: 244,000 gals.
2-1,2-3 & 2-4: 137 sq. ft. ea.
2055 gpm.

tering lines have been left off
g for clarity. All dewatering
o the same piping as the
vash lines. No waste streams
d through the WTP.

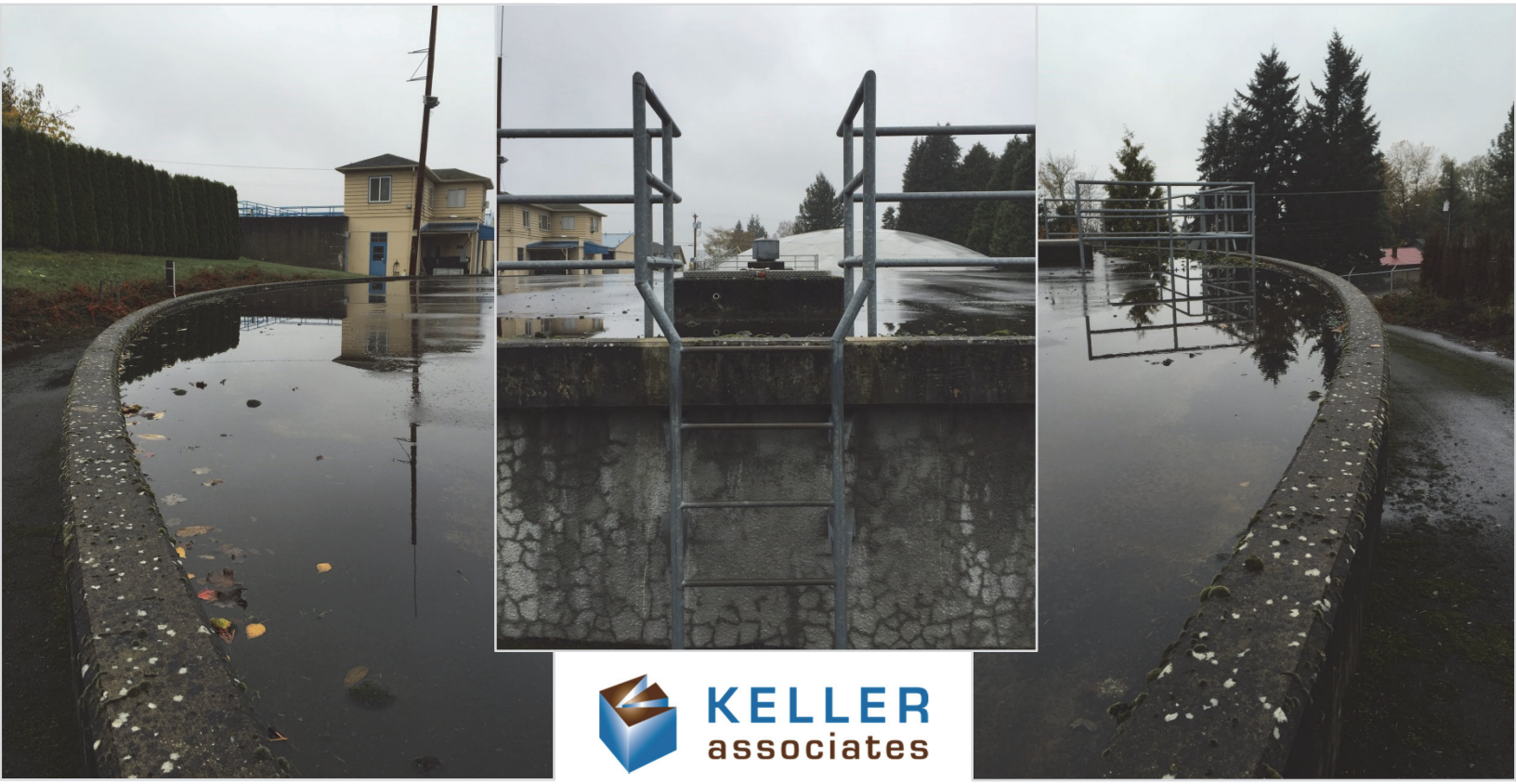
Backwash Supply

Spent Filter Backwash Water




# Sllverton Water Treatment Plant

*(nts)*

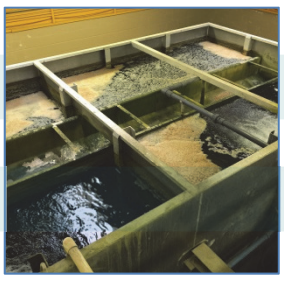


KELLER associates

# Appendix B

## Demands Data





| Data from Copy of flow reports.xlsx | | | | Total Flow Treated | Flow to High Level Reservoir | | Percent of Treated Flow going to HL | From Filemaker Files | Treated Flow - Filemaker Flow | From Filemaker Influent Flow | Treated Flow - Filemaker Influent | Source - Filemaker | From Filemaker - Backwash Run Times (min/day) | | | | | | Plant 1 Total Backwash (wash is 2800gpm | Plant 2 Total Backwash (wash is 2055gpm | Total Backwash | % wasted at WTP |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Year | Month | Day | Date | MGD | Run Hrs. | Flow (MGD) | % | Total Flow (MGD) | MGD | Influent Flow (MGD) | MGD | | bw 1_1 | bw 1_2 | bw 2_1 | bw 2_2 | bw 2_3 | bw 2_4 | gpd | gpd | gpd | |
| 2009 | 1 | 1 | 1/1/2009 | 1.132 | 5.9 | 0.389 | 34.4 | 2.000 | -0.868 | 1.132 | 0.000 | Both | 0 | 0 | 12 | 12 | 0 | 0 | 0 | 49320 | 49320 | 9.3% |
| 2009 | 1 | 2 | 1/2/2009 | 1.140 | 5.6 | 0.370 | 32.4 | 1.500 | -0.360 | 1.140 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 12 | 12 | 0 | 49320 | 49320 | 9.3% |
| 2009 | 1 | 3 | 1/3/2009 | 1.180 | 5.9 | 0.389 | 33.0 | 1.500 | -0.320 | 1.180 | 0.000 | Silver Creek | 0 | 0 | 12 | 12 | 0 | 0 | 0 | 49320 | 49320 | 9.0% |
| 2009 | 1 | 4 | 1/4/2009 | 1.188 | 5.8 | 0.383 | 32.2 | 1.500 | -0.312 | 1.188 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 12 | 12 | 0 | 49320 | 49320 | 8.9% |
| 2009 | 1 | 5 | 1/5/2009 | 1.125 | 6.3 | 0.416 | 37.0 | 1.500 | -0.375 | 1.250 | -0.125 | Silver Creek | 0 | 0 | 12 | 12 | 12 | 12 | 0 | 98640 | 98640 | 18.8% |
| 2009 | 1 | 6 | 1/6/2009 | 1.282 | 5.1 | 0.337 | 26.3 | 1.500 | -0.218 | 1.282 | 0.000 | Both | 0 | 7 | 0 | 0 | 0 | 0 | 19600 | 0 | 19600 | 4.3% |
| 2009 | 1 | 7 | 1/7/2009 | 1.375 | 6.5 | 0.429 | 31.2 | 1.500 | -0.125 | 1.375 | 0.000 | Both | 0 | 0 | 15 | 15 | 15 | 15 | 0 | 123300 | 123300 | 19.2% |
| 2009 | 1 | 8 | 1/8/2009 | 1.206 | 4.9 | 0.323 | 26.8 | 1.500 | -0.294 | 1.206 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0% |
| 2009 | 1 | 9 | 1/9/2009 | 1.500 | 6.3 | 0.416 | 27.7 | 1.500 | 0.000 | 1.500 | 0.000 | Silver Creek | 0 | 0 | 15 | 15 | 15 | 15 | 0 | 123300 | 123300 | 17.6% |
| 2009 | 1 | 10 | 1/10/2009 | 0.969 | 5.3 | 0.350 | 36.1 | 1.500 | -0.531 | 0.969 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0% |
| 2009 | 1 | 11 | 1/11/2009 | 1.125 | 3.6 | 0.238 | 21.1 | 1.500 | -0.375 | 1.125 | 0.000 | Silver Creek | 0 | 0 | 15 | 15 | 15 | 15 | 0 | 123300 | 123300 | 23.5% |
| 2009 | 1 | 12 | 1/12/2009 | 1.438 | 8.1 | 0.535 | 37.2 | 1.500 | -0.062 | 1.438 | 0.000 | Silver Creek | 0 | 6 | 12 | 0 | 12 | 0 | 16800 | 49320 | 66120 | 10.6% |
| 2009 | 1 | 13 | 1/13/2009 | 1.294 | 5.3 | 0.350 | 27.0 | 1.500 | -0.206 | 1.294 | 0.000 | Silver Creek | 10 | 10 | 0 | 12 | 0 | 12 | 56000 | 49320 | 105320 | 20.3% |
| 2009 | 1 | 14 | 1/14/2009 | 1.194 | 5.5 | 0.363 | 30.4 | 1.500 | -0.306 | 1.194 | 0.000 | Silver Creek | 0 | 0 | 12 | 0 | 12 | 0 | 0 | 49320 | 49320 | 8.9% |
| 2009 | 1 | 15 | 1/15/2009 | 1.159 | 5.4 | 0.356 | 30.8 | 2.200 | -1.041 | 1.159 | 0.000 | Silver Creek | 10 | 10 | 0 | 12 | 0 | 12 | 56000 | 49320 | 105320 | 22.6% |
| 2009 | 1 | 16 | 1/16/2009 | 1.054 | 5.0 | 0.330 | 31.3 | 2.200 | -1.146 | 1.054 | 0.000 | Silver Creek | 0 | 0 | 12 | 0 | 12 | 0 | 0 | 49320 | 49320 | 10.0% |
| 2009 | 1 | 17 | 1/17/2009 | 1.183 | 5.3 | 0.350 | 29.6 | 2.201 | -1.018 | 1.183 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0% |
| 2009 | 1 | 18 | 1/18/2009 | 1.113 | 5.3 | 0.350 | 31.4 | 2.137 | -1.024 | 1.113 | 0.000 | Silver Creek | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 24660 | 24660 | 4.8% |
| 2009 | 1 | 19 | 1/19/2009 | 1.247 | 5.2 | 0.343 | 27.5 | 2.201 | -0.954 | 1.247 | 0.000 | Silver Creek | 0 | 10 | 0 | 0 | 0 | 12 | 28000 | 24660 | 52660 | 10.5% |
| 2009 | 1 | 20 | 1/20/2009 | 1.192 | 5.0 | 0.330 | 27.7 | 2.201 | -1.009 | 1.192 | 0.000 | Silver Creek | 10 | 0 | 12 | 0 | 0 | 0 | 28000 | 24660 | 52660 | 11.0% |
| 2009 | 1 | 21 | 1/21/2009 | 1.178 | 4.9 | 0.323 | 27.5 | 2.142 | -0.964 | 1.178 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 24660 | 24660 | 4.5% |
| 2009 | 1 | 22 | 1/22/2009 | 1.191 | 5.1 | 0.337 | 28.3 | 2.149 | -0.958 | 1.191 | 0.000 | Abiqua | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 24660 | 24660 | 4.4% |
| 2009 | 1 | 23 | 1/23/2009 | 1.073 | 4.9 | 0.323 | 30.1 | 2.201 | -1.128 | 1.073 | 0.000 | Abiqua | 0 | 10 | 0 | 0 | 0 | 12 | 28000 | 24660 | 52660 | 12.2% |
| 2009 | 1 | 24 | 1/24/2009 | 1.263 | 5.5 | 0.363 | 28.7 | 2.229 | -0.966 | 1.263 | 0.000 | Abiqua | 10 | 0 | 12 | 0 | 0 | 0 | 28000 | 24660 | 52660 | 10.4% |
| 2009 | 1 | 25 | 1/25/2009 | 1.171 | 5.1 | 0.337 | 28.7 | 2.196 | -1.025 | 1.171 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 24660 | 24660 | 4.5% |
| 2009 | 1 | 26 | 1/26/2009 | 1.169 | 4.8 | 0.317 | 27.1 | 2.244 | -1.075 | 1.169 | 0.000 | Abiqua | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 24660 | 24660 | 4.5% |
| 2009 | 1 | 27 | 1/27/2009 | 1.203 | 5.0 | 0.330 | 27.4 | 2.238 | -1.035 | 1.203 | 0.000 | Abiqua | 0 | 10 | 0 | 0 | 0 | 12 | 28000 | 24660 | 52660 | 10.9% |
| 2009 | 1 | 28 | 1/28/2009 | 1.237 | 5.0 | 0.330 | 26.7 | 2.199 | -0.962 | 1.237 | 0.000 | Abiqua | 10 | 0 | 12 | 0 | 0 | 0 | 28000 | 24660 | 52660 | 10.6% |
| 2009 | 1 | 29 | 1/29/2009 | 1.150 | 4.9 | 0.323 | 28.1 | 2.140 | -0.990 | 1.150 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 24660 | 24660 | 4.6% |
| 2009 | 1 | 30 | 1/30/2009 | 1.122 | 5.0 | 0.330 | 29.4 | 2.189 | -1.067 | 1.122 | 0.000 | Abiqua | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 24660 | 24660 | 4.7% |
| 2009 | 1 | 31 | 1/31/2009 | 1.183 | 5.3 | 0.350 | 29.6 | 2.236 | -1.053 | 1.183 | 0.000 | Abiqua | 0 | 10 | 0 | 0 | 0 | 12 | 28000 | 24660 | 52660 | 11.1% |
| 2009 | 2 | 1 | 2/1/2009 | 1.192 | 5.4 | 0.356 | 29.9 | 2.218 | -1.026 | 1.192 | 0.000 | Abiqua | 10 | 0 | 12 | 0 | 0 | 0 | 28000 | 24660 | 52660 | 11.0% |
| 2009 | 2 | 2 | 2/2/2009 | 1.156 | 4.8 | 0.317 | 27.4 | 2.202 | -1.046 | 1.156 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 24660 | 24660 | 4.6% |
| 2009 | 2 | 3 | 2/3/2009 | 1.155 | 4.8 | 0.317 | 27.4 | 2.254 | -1.099 | 1.155 | 0.000 | Abiqua | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 24660 | 24660 | 4.6% |
| 2009 | 2 | 4 | 2/4/2009 | 1.245 | 5.0 | 0.330 | 26.5 | 2.230 | -0.985 | 1.245 | 0.000 | Abiqua | 0 | 10 | 0 | 0 | 0 | 12 | 28000 | 24660 | 52660 | 10.5% |
| 2009 | 2 | 5 | 2/5/2009 | 1.250 | 5.1 | 0.337 | 26.9 | 2.222 | -0.972 | 1.250 | 0.000 | Abiqua | 10 | 0 | 12 | 0 | 0 | 0 | 28000 | 24660 | 52660 | 10.5% |
| 2009 | 2 | 6 | 2/6/2009 | 1.170 | 5.2 | 0.343 | 29.3 | 2.246 | -1.076 | 1.170 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 24660 | 24660 | 4.5% |
| 2009 | 2 | 7 | 2/7/2009 | 1.149 | 5.4 | 0.356 | 31.0 | 2.260 | -1.111 | 1.149 | 0.000 | Abiqua | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 24660 | 24660 | 4.6% |
| 2009 | 2 | 8 | 2/8/2009 | 1.187 | 5.4 | 0.356 | 30.0 | 2.226 | -1.039 | 1.187 | 0.000 | Abiqua | 0 | 12 | 0 | 0 | 0 | 10 | 33600 | 20550 | 54150 | 11.6% |
| 2009 | 2 | 9 | 2/9/2009 | 1.173 | 4.8 | 0.317 | 27.0 | 2.234 | -1.061 | 1.173 | 0.000 | Abiqua | 10 | 0 | 0 | 0 | 12 | 0 | 28000 | 24660 | 52660 | 11.2% |
| 2009 | 2 | 10 | 2/10/2009 | 1.169 | 4.9 | 0.323 | 27.7 | 2.244 | -1.075 | 1.169 | 0.000 | Abiqua | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 24660 | 24660 | 4.5% |
| 2009 | 2 | 11 | 2/11/2009 | 1.146 | 4.9 | 0.323 | 28.2 | 2.236 | -1.090 | 1.146 | 0.000 | Abiqua | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 24660 | 24660 | 4.6% |
| 2009 | 2 | 12 | 2/12/2009 | 1.187 | 4.7 | 0.310 | 26.1 | 2.261 | -1.074 | 1.187 | 0.000 | Abiqua | 0 | 10 | 0 | 0 | 0 | 12 | 28000 | 24660 | 52660 | 11.0% |
| 2009 | 2 | 13 | 2/13/2009 | 1.173 | 5.2 | 0.343 | 29.3 | 2.217 | -1.044 | 1.173 | 0.000 | Abiqua | 10 | 0 | 0 | 0 | 12 | 0 | 28000 | 24660 | 52660 | 11.2% |
| 2009 | 2 | 14 | 2/14/2009 | 1.100 | 5.0 | 0.330 | 30.0 | 2.200 | -1.100 | 1.100 | 0.000 | Abiqua | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 24660 | 24660 | 4.8% |
| 2009 | 2 | 15 | 2/15/2009 | 1.027 | 5.0 | 0.330 | 32.1 | 2.200 | -1.173 | 1.027 | 0.000 | Abiqua | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 24660 | 24660 | 5.1% |
| 2009 | 2 | 16 | 2/16/2009 | 1.008 | 5.0 | 0.330 | 32.7 | 2.199 | -1.191 | 1.008 | 0.000 | Abiqua | 0 | 10 | 0 | 0 | 0 | 12 | 28000 | 24660 | 52660 | 13.0% |
| 2009 | 2 | 17 | 2/17/2009 | 1.100 | 5.0 | 0.330 | 30.0 | 2.200 | -1.100 | 1.100 | 0.000 | Abiqua | 10 | 0 | 0 | 0 | 12 | 0 | 28000 | 24660 | 52660 | 11.9% |
| 2009 | 2 | 18 | 2/18/2009 | 1.198 | 5.1 | 0.337 | 28.1 | 2.264 | -1.066 | 1.198 | 0.000 | Abiqua | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 24660 | 24660 | 4.4% |
| 2009 | 2 | 19 | 2/19/2009 | 1.191 | 5.1 | 0.337 | 28.3 | 2.269 | -1.078 | 1.191 | 0.000 | Abiqua | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 24660 | 24660 | 4.4% |
| 2009 | 2 | 20 | 2/20/2009 | 1.129 | 5.0 | 0.330 | 29.2 | 2.277 | -1.148 | 1.129 | 0.000 | Abiqua | 0 | 10 | 0 | 0 | 0 | 12 | 28000 | 24660 | 52660 | 11.6% |
| 2009 | 2 | 21 | 2/21/2009 | 1.181 | 5.3 | 0.350 | 29.6 | 2.232 | -1.051 | 1.181 | 0.000 | Abiqua | 10 | 0 | 0 | 0 | 12 | 0 | 28000 | 24660 | 52660 | 11.1% |
| 2009 | 2 | 22 | 2/22/2009 | 1.080 | 5.0 | 0.330 | 30.6 | | 1.080 | 2.234 | -1.154 | Abiqua | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 24660 | 24660 | 4.9% |
| 2009 | 2 | 23 | 2/23/2009 | 1.143 | 5.0 | 0.330 | 28.9 | 2.249 | -1.106 | 1.143 | 0.000 | Abiqua | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 24660 | 24660 | 4.6% |
| 2009 | 2 | 24 | 2/24/2009 | 1.193 | 4.9 | 0.323 | 27.1 | 2.237 | -1.044 | 1.193 | 0.000 | Abiqua | 0 | 10 | 0 | 0 | 0 | 12 | 28000 | 24660 | 52660 | 11.0% |
| 2009 | 2 | 25 | 2/25/2009 | 1.043 | 4.7 | 0.310 | 29.7 | 2.226 | -1.183 | 1.043 | 0.000 | Abiqua | 10 | 0 | 0 | 0 | 12 | 0 | 28000 | 24660 | 52660 | 12.6% |
| 2009 | 2 | 26 | 2/26/2009 | 1.169 | 4.9 | 0.323 | 27.7 | 2.281 | -1.112 | 1.169 | 0.000 | Abiqua | 0 | 10 | 0 | 12 | 0 | 0 | 28000 | 24660 | 52660 | 11.2% |
| 2009 | 2 | 27 | 2/27/2009 | 1.352 | 5.1 | 0.337 | 24.9 | 2.285 | -0.933 | 1.352 | 0.000 | Abiqua | 10 | 10 | 12 | 0 | 0 | 0 | 56000 | 24660 | 80660 | 15.5% |
| 2009 | 2 | 28 | 2/28/2009 | 1.162 | 5.1 | 0.337 | 29.0 | 2.267 | -1.105 | 1.162 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 24660 | 24660 | 4.6% |
| 2009 | 3 | 1 | 3/1/2009 | 1.159 | 5.1 | 0.337 | 29.0 | 2.280 | -1.121 | 1.159 | 0.000 | Abiqua | 10 | 0 | 0 | 0 | 12 | 0 | 28000 | 24660 | 52660 | 11.3% |
| 2009 | 3 | 2 | 3/2/2009 | 1.185 | 4.9 | 0.323 | 27.3 | 2.294 | -1.109 | 1.185 | 0.000 | Abiqua | 0 | 10 | 0 | 12 | 0 | 0 | 28000 | 24660 | 52660 | 11.1% |
| 2009 | 3 | 3 | 3/3/2009 | 1.140 | 4.9 | 0.323 | 28.4 | 2.243 | -1.103 | 1.140 | 0.000 | Abiqua | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 24660 | 24660 | 4.6% |
| 2009 | 3 | 4 | 3/4/2009 | 1.180 | 4.9 | 0.323 | 27.4 | 2.284 | -1.104 | 1.180 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 24660 | 24660 | 4.5% |
| 2009 | 3 | 5 | 3/5/2009 | 1.152 | 4.9 | 0.323 | 28.1 | 2.248 | -1.096 | 1.152 | 0.000 | Abiqua | 10 | 0 | 0 | 12 | 0 | 0 | 28000 | 24660 | 52660 | 11.4% |
| 2009 | 3 | 6 | 3/6/2009 | 1.155 | 4.2 | 0.277 | 24.0 | 2.291 | -1.136 | 1.155 | 0.000 | Abiqua | 0 | 10 | 0 | 12 | 0 | 0 | 28000 | 24660 | 52660 | 11.3% |
| 2009 | 3 | 7 | 3/7/2009 | 1.019 | 4.2 | 0.277 | 27.2 | 2.286 | -1.267 | 1.019 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 4.3% |
| 2009 | 3 | 8 | 3/8/2009 | 1.083 | 5.0 | 0.330 | 30.5 | 2.300 | -1.217 | 1.083 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 4.1% |
| 2009 | 3 | 9 | 3/9/2009 | 1.255 | 5.8 | 0.383 | 30.5 | 2.282 | -1.027 | 1.255 | 0.000 | Abiqua | 10 | 0 | 0 | 0 | 12 | 0 | 28000 | 24660 | 52660 | 10.4% |
| 2009 | 3 | 10 | 3/10/2009 | 0.504 | 4.1 | 0.271 | 53.7 | 2.199 | -1.695 | 0.504 | 0.000 | Abiqua | 0 | 10 | 0 | 12 | 0 | 0 | 28000 | 24660 | 52660 | 26.0% |
| 2009 | 3 | 11 | 3/11/2009 | 1.817 | 7.2 | 0.475 | 26.2 | 2.236 | -0.419 | 1.817 | 0.000 | Abiqua | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 24660 | 24660 | 2.9% |
| 2009 | 3 | 12 | 3/12/2009 | 1.088 | 4.5 | 0.297 | 27.3 | 2.219 | -1.131 | 1.008 | 0.080 | Abiqua | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 24660 | 24660 | 4.9% |
| 2009 | 3 | 13 | 3/13/2009 | 1.184 | 5.4 | 0.356 | 30.1 | 2.273 | -1.089 | 1.184 | 0.000 | Abiqua | 10 | 0 | 12 | 0 | 0 | 0 | 28000 | 24660 | 52660 | 11.1% |
| 2009 | 3 | 14 | 3/14/2009 | 1.127 | 5.3 | 0.350 | 31.0 | 2.273 | -1.146 | 1.127 | 0.000 | Abiqua | 0 | 10 | 0 | 0 | 12 | 0 | 28000 | 24660 | 52660 | 11.6% |
| 2009 | 3 | 15 | 3/15/2009 | 1.088 | 5.0 | 0.330 | 30.3 | 2.291 | -1.203 | 1.088 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 24660 | 24660 | 4.9% |
| 2009 | 3 | 16 | 3/16/2009 | 1.121 | 4.9 | 0.323 | 28.8 | 2.250 | -1.129 | 1.121 | 0.000 | Abiqua | 10 | 10 | 0 | 12 | 0 | 0 | 56000 | 24660 | 80660 | 18.7% |
| 2009 | 3 | 17 | 3/17/2009 | 1.163 | 5.0 | 0.330 | 28.4 | 2.269 | -1.106 | 1.163 | 0.000 | Abiqua | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 24660 | 24660 | 4.5% |
| 2009 | 3 | 18 | 3/18/2009 | 1.204 | 5.1 | 0.337 | 28.0 | 2.312 | -1.108 | 1.204 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 24660 | 24660 | 4.4% |
| 2009 | 3 | 19 | 3/19/2009 | 1.137 | 4.9 | 0.323 | 28.4 | 2.274 | -1.137 | 1.137 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 24660 | 24660 | 4.7% |
| 2009 | 3 | 20 | 3/20/2009 | 1.193 | 5.0 | 0.330 | 27.7 | 2.291 | -1.098 | 1.193 | 0.000 | Abiqua | 10 | 10 | 0 | 12 | 0 | 0 | 56000 | 24660 | 80660 | 17.5% |
| 2009 | 3 | 21 | 3/21/2009 | 1.084 | 5.2 | 0.343 | 31.7 | 2.282 | -1.198 | 1.084 | 0.000 | Abiqua | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 24660 | 24660 | 4.9% |
| 2009 | 3 | 22 | 3/22/2009 | 1.096 | 5.0 | 0.330 | 30.1 | 2.268 | -1.172 | 1.096 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 24660 | 24660 | 4.8% |
| 2009 | 3 | 23 | 3/23/2009 | 1.118 | 5.0 | 0.330 | 29.5 | 2.293 | -1.175 | 1.118 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 24660 | 24660 | 4.7% |
| 2009 | 3 | 24 | 3/24/2009 | 1.170 | 4.8 | 0.317 | 27.1 | 2.246 | -1.076 | 1.170 | 0.000 | Abiqua | 10 | 10 | 0 | 12 | 0 | 0 | 56000 | 24660 | 80660 | 17.9% |
| 2009 | 3 | 25 | 3/25/2009 | 1.185 | 5.1 | 0.337 | 28.4 | 2.275 | -1.090 | 1.185 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0% |
| 2009 | 3 | 26 | 3/26/2009 | 1.158 | 4.9 | 0.323 | 27.9 | 2.297 | -1.139 | 1.158 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 24660 | 24660 | 4.6% |
| 2009 | 3 | 27 | 3/27/2009 | 1.337 | 3.2 | 0.211 | 15.8 | 2.070 | -0.733 | 1.337 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 0 | 12 | 56000 | 24660 | 80660 | 15.6% |
| 2009 | 3 | 28 | 3/28/2009 | 1.114 | 5.1 | 0.337 | 30.2 | 1.934 | -0.820 | 1.114 | 0.000 | Abiqua | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 24660 | 24660 | 4.7% |
| 2009 | 3 | 29 | 3/29/2009 | 1.136 | 5.3 | 0.350 | 30.8 | 1.934 | -0.798 | 1.136 | 0.000 | Abiqua | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 24660 | 24660 | 4.7% |
| 2009 | 3 | 30 | 3/30/2009 | 0.904 | 4.8 | 0.317 | 35.0 | 1.276 | -0.372 | 0.904 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 12 | 0 | 56000 | 24660 | 80660 | 23.1% |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2009 | 3 | 31 | 3/31/2009 | 1.057 | 4.9 | 0.323 | 30.6 | 2.258 | -1.201 | 1.057 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 24660 | 24660 | 5.0% |
| 2009 | 4 | 1 | 4/1/2009 | 1.246 | 4.9 | 0.323 | 26.0 | 2.246 | -1.000 | 1.246 | 0.000 | Abiqua | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 24660 | 24660 | 4.2% |
| 2009 | 4 | 2 | 4/2/2009 | 1.126 | 4.7 | 0.310 | 27.5 | 2.290 | -1.164 | 1.126 | 0.000 | Abiqua | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 24660 | 24660 | 4.7% |
| 2009 | 4 | 3 | 4/3/2009 | 1.173 | 5.0 | 0.330 | 28.1 | 2.270 | -1.097 | 1.173 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 12 | 0 | 56000 | 24660 | 80660 | 17.8% |
| 2009 | 4 | 4 | 4/4/2009 | 1.145 | 5.2 | 0.343 | 30.0 | 2.271 | -1.126 | 1.145 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 24660 | 24660 | 4.6% |
| 2009 | 4 | 5 | 4/5/2009 | 1.148 | 5.3 | 0.350 | 30.5 | 2.277 | -1.129 | 1.148 | 0.000 | Abiqua | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 24660 | 24660 | 4.6% |
| 2009 | 4 | 6 | 4/6/2009 | 1.181 | 5.2 | 0.343 | 29.1 | 2.268 | -1.087 | 1.181 | 0.000 | Abiqua | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 24660 | 24660 | 4.5% |
| 2009 | 4 | 7 | 4/7/2009 | 1.234 | 5.2 | 0.343 | 27.8 | 2.210 | -0.976 | 1.234 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 12 | 0 | 56000 | 24660 | 80660 | 17.0% |
| 2009 | 4 | 8 | 4/8/2009 | 1.148 | 4.8 | 0.317 | 27.6 | 2.204 | -1.056 | 1.148 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 24660 | 24660 | 4.6% |
| 2009 | 4 | 9 | 4/9/2009 | 1.219 | 4.9 | 0.323 | 26.5 | 2.200 | -0.981 | 1.219 | 0.000 | Abiqua | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 24660 | 24660 | 4.3% |
| 2009 | 4 | 10 | 4/10/2009 | 1.218 | 5.1 | 0.337 | 27.6 | 2.266 | -1.048 | 1.218 | 0.000 | Abiqua | 10 | 10 | 12 | 0 | 0 | 0 | 56000 | 24660 | 80660 | 17.2% |
| 2009 | 4 | 11 | 4/11/2009 | 1.113 | 5.1 | 0.337 | 30.2 | 2.283 | -1.170 | 1.113 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 24660 | 24660 | 4.8% |
| 2009 | 4 | 12 | 4/12/2009 | 1.055 | 5.2 | 0.343 | 32.5 | 2.261 | -1.206 | 1.055 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 24660 | 24660 | 5.0% |
| 2009 | 4 | 13 | 4/13/2009 | 1.130 | 5.0 | 0.330 | 29.2 | 2.223 | -1.093 | 1.130 | 0.000 | Abiqua | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 24660 | 24660 | 4.7% |
| 2009 | 4 | 14 | 4/14/2009 | 1.193 | 4.9 | 0.323 | 27.1 | 2.220 | -1.027 | 1.193 | 0.000 | Abiqua | 10 | 10 | 12 | 0 | 0 | 0 | 56000 | 24660 | 80660 | 17.5% |
| 2009 | 4 | 15 | 4/15/2009 | 1.158 | 4.8 | 0.317 | 27.4 | 2.044 | -0.886 | 1.158 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 24660 | 24660 | 4.6% |
| 2009 | 4 | 16 | 4/16/2009 | 1.157 | 5.0 | 0.330 | 28.5 | 2.258 | -1.101 | 1.157 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 24660 | 24660 | 4.6% |
| 2009 | 4 | 17 | 4/17/2009 | 1.160 | 5.0 | 0.330 | 28.4 | 2.263 | -1.103 | 1.160 | 0.000 | Abiqua | 10 | 10 | 0 | 12 | 0 | 0 | 56000 | 24660 | 80660 | 18.0% |
| 2009 | 4 | 18 | 4/18/2009 | 1.132 | 5.4 | 0.356 | 31.5 | 2.283 | -1.151 | 1.132 | 0.000 | Abiqua | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 24660 | 24660 | 4.7% |
| 2009 | 4 | 19 | 4/19/2009 | 1.150 | 5.3 | 0.350 | 30.4 | 2.262 | -1.112 | 1.150 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 24660 | 24660 | 4.6% |
| 2009 | 4 | 20 | 4/20/2009 | 1.247 | 5.3 | 0.350 | 28.1 | 2.233 | -0.986 | 1.247 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 0 | 12 | 56000 | 24660 | 80660 | 16.8% |
| 2009 | 4 | 21 | 4/21/2009 | 1.348 | 5.5 | 0.363 | 26.9 | 2.294 | -0.946 | 1.348 | 0.000 | Abiqua | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 24660 | 24660 | 3.9% |
| 2009 | 4 | 22 | 4/22/2009 | 1.183 | 5.4 | 0.356 | 30.1 | 2.271 | -1.088 | 1.183 | 0.000 | Abiqua | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 24660 | 24660 | 4.5% |
| 2009 | 4 | 23 | 4/23/2009 | 1.222 | 5.2 | 0.343 | 28.1 | 2.256 | -1.034 | 1.222 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 24660 | 24660 | 4.3% |
| 2009 | 4 | 24 | 4/24/2009 | 1.359 | 5.5 | 0.363 | 26.7 | 2.281 | -0.922 | 1.359 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 0 | 12 | 56000 | 24660 | 80660 | 15.4% |
| 2009 | 4 | 25 | 4/25/2009 | 1.243 | 5.7 | 0.376 | 30.3 | 2.260 | -1.017 | 1.243 | 0.000 | Abiqua | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 24660 | 24660 | 4.3% |
| 2009 | 4 | 26 | 4/26/2009 | 1.247 | 5.7 | 0.376 | 30.2 | 2.250 | -1.003 | 1.247 | 0.000 | Abiqua | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 24660 | 24660 | 4.2% |
| 2009 | 4 | 27 | 4/27/2009 | 1.216 | 5.3 | 0.350 | 28.8 | 2.280 | -1.064 | 1.216 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 24660 | 24660 | 4.3% |
| 2009 | 4 | 28 | 4/28/2009 | 1.269 | 5.6 | 0.370 | 29.1 | 2.273 | -1.004 | 1.269 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 0 | 12 | 56000 | 24660 | 80660 | 16.5% |
| 2009 | 4 | 29 | 4/29/2009 | 1.268 | 5.9 | 0.389 | 30.7 | 2.271 | -1.003 | 1.268 | 0.000 | Abiqua | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 24660 | 24660 | 4.2% |
| 2009 | 4 | 30 | 4/30/2009 | 1.357 | 5.9 | 0.389 | 28.7 | 2.467 | -1.110 | 1.357 | 0.000 | Abiqua | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 24660 | 24660 | 3.9% |
| 2009 | 5 | 1 | 5/1/2009 | 1.167 | 5.7 | 0.376 | 32.2 | 2.122 | -0.955 | 1.167 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 12 | 0 | 56000 | 24660 | 80660 | 17.9% |
| 2009 | 5 | 2 | 5/2/2009 | 1.205 | 5.7 | 0.376 | 31.2 | 2.225 | -1.020 | 1.205 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 24660 | 24660 | 4.4% |
| 2009 | 5 | 3 | 5/3/2009 | 1.133 | 5.2 | 0.343 | 30.3 | 2.304 | -1.171 | 1.133 | 0.000 | Abiqua | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 24660 | 24660 | 4.7% |
| 2009 | 5 | 4 | 5/4/2009 | 1.169 | 5.1 | 0.337 | 28.8 | 2.263 | -1.094 | 1.169 | 0.000 | Abiqua | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 24660 | 24660 | 4.5% |
| 2009 | 5 | 5 | 5/5/2009 | 1.157 | 4.9 | 0.323 | 28.0 | 2.239 | -1.082 | 1.157 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 12 | 0 | 56000 | 24660 | 80660 | 18.1% |
| 2009 | 5 | 6 | 5/6/2009 | 1.263 | 4.9 | 0.323 | 25.6 | 2.262 | -0.999 | 1.263 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 24660 | 24660 | 4.2% |
| 2009 | 5 | 7 | 5/7/2009 | 1.215 | 5.1 | 0.337 | 27.7 | 2.260 | -1.045 | 1.215 | 0.000 | Abiqua | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 24660 | 24660 | 4.4% |
| 2009 | 5 | 8 | 5/8/2009 | 0.902 | 5.1 | 0.337 | 37.3 | 2.250 | -1.348 | 0.902 | 0.000 | Abiqua | 10 | 10 | 12 | 0 | 0 | 0 | 56000 | 24660 | 80660 | 23.2% |
| 2009 | 5 | 9 | 5/9/2009 | 1.318 | 5.6 | 0.370 | 28.0 | 2.309 | -0.991 | 1.318 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 24660 | 24660 | 4.0% |
| 2009 | 5 | 10 | 5/10/2009 | 1.125 | 5.5 | 0.363 | 32.3 | 2.269 | -1.144 | 1.125 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 24660 | 24660 | 4.7% |
| 2009 | 5 | 11 | 5/11/2009 | 1.203 | 5.4 | 0.356 | 29.6 | 2.221 | -1.018 | 1.203 | 0.000 | Abiqua | 10 | 10 | 0 | 12 | 0 | 0 | 56000 | 24660 | 80660 | 17.4% |
| 2009 | 5 | 12 | 5/12/2009 | 1.245 | 5.3 | 0.350 | 28.1 | 2.197 | -0.952 | 1.245 | 0.000 | Abiqua | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 24660 | 24660 | 4.2% |
| 2009 | 5 | 13 | 5/13/2009 | 1.139 | 5.0 | 0.330 | 29.0 | 2.241 | -1.102 | 1.139 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 24660 | 24660 | 4.6% |
| 2009 | 5 | 14 | 5/14/2009 | 1.115 | 4.8 | 0.317 | 28.4 | 2.230 | -1.115 | 1.115 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 24660 | 24660 | 4.7% |
| 2009 | 5 | 15 | 5/15/2009 | 1.275 | 5.4 | 0.356 | 28.0 | 2.217 | -0.942 | 1.275 | 0.000 | Abiqua | 10 | 10 | 0 | 10 | 0 | 0 | 56000 | 20550 | 76550 | 15.7% |
| 2009 | 5 | 16 | 5/16/2009 | 1.268 | 7.1 | 0.469 | 37.0 | 2.288 | -1.020 | 1.268 | 0.000 | Abiqua | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 24660 | 24660 | 4.2% |
| 2009 | 5 | 17 | 5/17/2009 | 1.469 | 7.5 | 0.495 | 33.7 | 2.231 | -0.762 | 1.469 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 24660 | 24660 | 3.6% |
| 2009 | 5 | 18 | 5/18/2009 | 1.203 | 7.4 | 0.488 | 40.6 | 2.238 | -1.035 | 1.203 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 24660 | 24660 | 4.4% |
| 2009 | 5 | 19 | 5/19/2009 | 1.412 | 4.4 | 0.290 | 20.6 | 2.259 | -0.847 | 1.412 | 0.000 | Abiqua | 10 | 10 | 0 | 12 | 0 | 0 | 56000 | 24660 | 80660 | 14.8% |
| 2009 | 5 | 20 | 5/20/2009 | 1.340 | 6.2 | 0.409 | 30.5 | 2.233 | -0.893 | 1.340 | 0.000 | Abiqua | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 24660 | 24660 | 3.9% |
| 2009 | 5 | 21 | 5/21/2009 | 1.375 | 7.8 | 0.515 | 37.4 | 2.260 | -0.885 | 1.375 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 24660 | 24660 | 3.8% |
| 2009 | 5 | 22 | 5/22/2009 | 1.570 | 5.5 | 0.363 | 23.1 | 2.581 | -1.011 | 1.570 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 0 | 12 | 56000 | 24660 | 80660 | 13.3% |
| 2009 | 5 | 23 | 5/23/2009 | 1.233 | 7.9 | 0.521 | 42.3 | 2.276 | -1.043 | 1.233 | 0.000 | Abiqua | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 24660 | 24660 | 4.3% |
| 2009 | 5 | 24 | 5/24/2009 | 1.558 | 7.0 | 0.462 | 29.7 | 2.280 | -0.722 | 1.558 | 0.000 | Abiqua | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 24660 | 24660 | 3.4% |
| 2009 | 5 | 25 | 5/25/2009 | 1.451 | 9.9 | 0.653 | 45.0 | 2.247 | -0.796 | 1.451 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 24660 | 24660 | 3.6% |
| 2009 | 5 | 26 | 5/26/2009 | 1.901 | 6.0 | 0.396 | 20.8 | 2.259 | -0.358 | 1.901 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 0 | 12 | 56000 | 24660 | 80660 | 11.0% |
| 2009 | 5 | 27 | 5/27/2009 | 1.589 | 8.5 | 0.561 | 35.3 | 2.270 | -0.681 | 1.589 | 0.000 | Abiqua | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 24660 | 24660 | 3.3% |
| 2009 | 5 | 28 | 5/28/2009 | 1.880 | 9.3 | 0.614 | 32.6 | 2.874 | -0.994 | 1.880 | 0.000 | Abiqua | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 24660 | 24660 | 2.8% |
| 2009 | 5 | 29 | 5/29/2009 | 2.019 | 9.5 | 0.627 | 31.1 | 2.919 | -0.900 | 2.019 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 12 | 0 | 56000 | 24660 | 80660 | 10.4% |
| 2009 | 5 | 30 | 5/30/2009 | 1.963 | 10.5 | 0.693 | 35.3 | 2.945 | -0.982 | 1.963 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 24660 | 24660 | 2.7% |
| 2009 | 5 | 31 | 5/31/2009 | 2.104 | 12.0 | 0.792 | 37.6 | 2.953 | -0.849 | 2.104 | 0.000 | Abiqua | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 24660 | 24660 | 2.5% |
| 2009 | 6 | 1 | 6/1/2009 | 1.092 | 4.5 | 0.297 | 27.2 | 3.237 | -2.145 | 2.320 | -1.228 | Abiqua | 10 | 10 | 12 | 0 | 0 | 0 | 56000 | 24660 | 80660 | 19.2% |
| 2009 | 6 | 2 | 6/2/2009 | 0.997 | 5.0 | 0.330 | 33.1 | 2.971 | -1.974 | 1.572 | -0.575 | Abiqua | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 24660 | 24660 | 5.3% |
| 2009 | 6 | 3 | 6/3/2009 | 1.085 | 4.0 | 0.264 | 24.3 | 3.001 | -1.916 | 2.213 | -1.128 | Abiqua | 10 | 10 | 0 | 0 | 0 | 12 | 56000 | 24660 | 80660 | 19.3% |
| 2009 | 6 | 4 | 6/4/2009 | 1.683 | 5.2 | 0.343 | 20.4 | 2.968 | -1.285 | 1.694 | -0.011 | Abiqua | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 24660 | 24660 | 3.1% |
| 2009 | 6 | 5 | 6/5/2009 | 1.068 | 5.3 | 0.350 | 32.8 | 2.903 | -1.835 | 1.512 | -0.444 | Abiqua | 10 | 10 | 12 | 0 | 0 | 0 | 56000 | 24660 | 80660 | 19.6% |
| 2009 | 6 | 6 | 6/6/2009 | 1.155 | 5.7 | 0.376 | 32.6 | 2.943 | -1.788 | 1.300 | -0.145 | Abiqua | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 24660 | 24660 | 4.6% |
| 2009 | 6 | 7 | 6/7/2009 | 1.143 | 4.9 | 0.323 | 28.3 | 2.952 | -1.809 | 1.316 | -0.173 | Abiqua | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 24660 | 24660 | 4.6% |
| 2009 | 6 | 8 | 6/8/2009 | 1.159 | 5.2 | 0.343 | 29.6 | 2.946 | -1.787 | 2.013 | -0.854 | Abiqua | 10 | 10 | 0 | 0 | 0 | 0 | 56000 | 0 | 56000 | 13.5% |
| 2009 | 6 | 9 | 6/9/2009 | 1.069 | 5.2 | 0.343 | 32.1 | 2.949 | -1.880 | 1.401 | -0.332 | Abiqua | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 24660 | 24660 | 4.9% |
| 2009 | 6 | 10 | 6/10/2009 | 1.089 | 5.1 | 0.337 | 30.9 | 2.958 | -1.869 | 1.629 | -0.540 | Abiqua | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 24660 | 24660 | 4.9% |
| 2009 | 6 | 11 | 6/11/2009 | 1.209 | 5.1 | 0.337 | 27.8 | 2.955 | -1.746 | 2.019 | -0.810 | Abiqua | 10 | 10 | 12 | 12 | 12 | 12 | 56000 | 98640 | 154640 | 30.4% |
| 2009 | 6 | 12 | 6/12/2009 | 1.115 | 7.0 | 0.462 | 41.4 | 2.955 | -1.840 | 1.847 | -0.732 | Abiqua | 0 | 0 | 12 | 12 | 12 | 12 | 0 | 98640 | 98640 | 19.0% |
| 2009 | 6 | 13 | 6/13/2009 | 1.147 | 5.4 | 0.356 | 31.1 | 2.943 | -1.796 | 1.361 | -0.214 | Abiqua | 0 | 0 | 12 | 12 | 12 | 12 | 0 | 98640 | 98640 | 18.4% |
| 2009 | 6 | 14 | 6/14/2009 | 1.200 | 6.2 | 0.409 | 34.1 | 2.928 | -1.728 | 1.415 | -0.215 | Abiqua | 10 | 10 | 0 | 0 | 0 | 0 | 56000 | 0 | 56000 | 13.0% |
| 2009 | 6 | 15 | 6/15/2009 | 1.367 | 6.3 | 0.416 | 30.4 | 2.925 | -1.558 | 1.682 | -0.315 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 10.3% |
| 2009 | 6 | 16 | 6/16/2009 | 1.162 | 4.8 | 0.317 | 27.3 | 2.959 | -1.797 | 1.541 | -0.379 | Abiqua | 0 | 0 | 0 | 0 | 8 | 0 | 0 | 16440 | 16440 | 3.0% |
| 2009 | 6 | 17 | 6/17/2009 | 1.111 | 6.1 | 0.403 | 36.2 | 2.922 | -1.811 | 2.033 | -0.922 | Abiqua | 10 | 10 | 0 | 0 | 0 | 8 | 56000 | 16440 | 72440 | 17.2% |
| 2009 | 6 | 18 | 6/18/2009 | 1.198 | 5.5 | 0.363 | 30.3 | 2.945 | -1.747 | 2.258 | -1.060 | Abiqua | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 24660 | 24660 | 4.4% |
| 2009 | 6 | 19 | 6/19/2009 | 1.284 | 8.3 | 0.548 | 42.7 | 2.953 | -1.669 | 1.095 | 0.189 | Abiqua | 10 | 10 | 0 | 12 | 0 | 0 | 56000 | 24660 | 80660 | 16.3% |
| 2009 | 6 | 20 | 6/20/2009 | 1.035 | 8.3 | 0.548 | 52.9 | 2.944 | -1.909 | 1.509 | -0.474 | Abiqua | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 24660 | 24660 | 5.1% |
| 2009 | 6 | 21 | 6/21/2009 | 1.633 | 6.2 | 0.409 | 25.1 | 2.935 | -1.302 | 1.345 | 0.288 | Abiqua | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 24660 | 24660 | 3.2% |
| 2009 | 6 | 22 | 6/22/2009 | 1.378 | 7.8 | 0.515 | 37.4 | 2.967 | -1.589 | 1.644 | -0.266 | Abiqua | 10 | 10 | 12 | 0 | 0 | 0 | 56000 | 24660 | 80660 | 15.2% |
| 2009 | 6 | 23 | 6/23/2009 | 1.575 | 8.7 | 0.574 | 36.5 | 2.933 | -1.358 | 2.004 | -0.429 | Abiqua | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 24660 | 24660 | 3.4% |
| 2009 | 6 | 24 | 6/24/2009 | 1.621 | 10.0 | 0.660 | 40.7 | 2.977 | -1.356 | 1.997 | -0.376 | Abiqua | 10 | 10 | 0 | 0 | 12 | 0 | 56000 | 24660 | 80660 | 12.9% |
| 2009 | 6 | 25 | 6/25/2009 | 1.585 | 8.9 | 0.587 | 37.1 | 2.950 | -1.365 | 1.856 | -0.271 | Abiqua | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 24660 | 24660 | 3.3% |
| 2009 | 6 | 26 | 6/26/2009 | 1.518 | 6.0 | 0.396 | 26.1 | 2.956 | -1.438 | 2.296 | -0.778 | Abiqua | 10 | 10 | 12 | 0 | 0 | 0 | 56000 | 24660 | 80660 | 13.8% |
| 2009 | 6 | 27 | 6/27/2009 | 1.656 | 8.9 | 0.587 | 35.5 | 2.946 | -1.290 | 2.001 | -0.345 | Abiqua | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 24660 | 24660 | 3.2% |
| 2009 | 6 | 28 | 6/28/2009 | 1.917 | 8.9 | 0.587 | 30.6 | 2.896 | -0.979 | 2.027 | -0.110 | Abiqua | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 24660 | 24660 | 2.8% |
| 2009 | 6 | 29 | 6/29/2009 | 1.714 | 10.5 | 0.693 | 40.4 | 2.950 | -1.236 | 1.070 | 0.644 | Abiqua | 10 | 10 | 0 | 0 | 0 | 12 | 56000 | 24660 | 80660 | 12.2% |
| 2009 | 6 | 30 | 6/30/2009 | 2.031 | 11.2 | 0.739 | 36.4 | 2.903 | -0.872 | 2.903 | -0.872 | Abiqua | 10 | 10 | 12 | 0 | 0 | 12 | 56000 | 49320 | 105320 | 12.9% |
| 2009 | 7 | 1 | 7/1/2009 | 2.542 | 11.1 | 0.733 | 28.8 | 2.864 | -0.322 | 2.542 | 0.000 | Abiqua | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 24660 | 24660 | 2.1% |
| 2009 | 7 | 2 | 7/2/2009 | 2.581 | 12.6 | 0.832 | 32.2 | 3.022 | -0.441 | 2.581 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 10 | 0 | 56000 | 20550 | 76550 | 7.8% |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2009 | 7 | 3 | 7/3/2009 | 3.040 | 11.8 | 0.779 | 25.6 | 3.040 | 0.000 | 3.040 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 0 | 10 | 56000 | 20550 | 76550 | 6.6% |
| 2009 | 7 | 4 | 7/4/2009 | 3.020 | 11.9 | 0.785 | 26.0 | 3.020 | 0.000 | 3.020 | 0.000 | Abiqua | 10 | 10 | 10 | 0 | 0 | 0 | 56000 | 20550 | 76550 | 6.6% |
| 2009 | 7 | 5 | 7/5/2009 | 2.922 | 11.2 | 0.739 | 25.3 | 2.922 | 0.000 | 2.922 | 0.000 | Abiqua | 10 | 10 | 0 | 10 | 0 | 0 | 56000 | 20550 | 76550 | 6.9% |
| 2009 | 7 | 6 | 7/6/2009 | 2.907 | 11.5 | 0.759 | 26.1 | 2.907 | 0.000 | 2.907 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 10 | 0 | 56000 | 20550 | 76550 | 6.9% |
| 2009 | 7 | 7 | 7/7/2009 | 2.441 | 10.2 | 0.673 | 27.6 | 2.974 | -0.533 | 2.441 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 0 | 10 | 56000 | 20550 | 76550 | 8.2% |
| 2009 | 7 | 8 | 7/8/2009 | 2.231 | 10.4 | 0.686 | 30.8 | 3.118 | -0.887 | 1.845 | 0.386 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 2.0% |
| 2009 | 7 | 9 | 7/9/2009 | 1.845 | 9.4 | 0.620 | 33.6 | 3.077 | -1.232 | 2.231 | -0.386 | Abiqua | 10 | 10 | 10 | 0 | 0 | 0 | 56000 | 20550 | 76550 | 10.9% |
| 2009 | 7 | 10 | 7/10/2009 | 2.451 | 10.0 | 0.660 | 26.9 | 3.096 | -0.645 | 2.451 | 0.000 | Abiqua | 10 | 10 | 0 | 10 | 0 | 0 | 56000 | 20550 | 76550 | 8.2% |
| 2009 | 7 | 11 | 7/11/2009 | 2.512 | 9.0 | 0.594 | 23.6 | 3.076 | -0.564 | 2.512 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 1.8% |
| 2009 | 7 | 12 | 7/12/2009 | 2.708 | 9.3 | 0.614 | 22.7 | 2.954 | -0.246 | 2.708 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 1.6% |
| 2009 | 7 | 13 | 7/13/2009 | 1.688 | 6.3 | 0.416 | 24.6 | 3.001 | -1.313 | 1.688 | 0.000 | Abiqua | 10 | 10 | 0 | 10 | 0 | 0 | 56000 | 20550 | 76550 | 11.9% |
| 2009 | 7 | 14 | 7/14/2009 | 1.962 | 11.0 | 0.726 | 37.0 | 2.962 | -1.000 | 1.962 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 2.2% |
| 2009 | 7 | 15 | 7/15/2009 | 1.742 | 8.0 | 0.528 | 30.3 | 2.965 | -1.223 | 1.742 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 0 | 10 | 56000 | 20550 | 76550 | 11.5% |
| 2009 | 7 | 16 | 7/16/2009 | 2.324 | 11.8 | 0.779 | 33.5 | 2.999 | -0.675 | 2.332 | -0.008 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 1.9% |
| 2009 | 7 | 17 | 7/17/2009 | 2.861 | 14.3 | 0.944 | 33.0 | 2.922 | -0.061 | 2.861 | 0.000 | Abiqua | 10 | 10 | 0 | 10 | 0 | 0 | 56000 | 20550 | 76550 | 7.0% |
| 2009 | 7 | 18 | 7/18/2009 | 2.209 | 11.5 | 0.759 | 34.4 | 2.705 | -0.496 | 2.209 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 2.0% |
| 2009 | 7 | 19 | 7/19/2009 | 1.968 | 12.9 | 0.851 | 43.3 | 2.668 | -0.700 | 1.968 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 2.2% |
| 2009 | 7 | 20 | 7/20/2009 | 2.633 | 12.7 | 0.838 | 31.8 | 2.655 | -0.022 | 2.633 | 0.000 | Abiqua | 10 | 10 | 10 | 0 | 0 | 0 | 56000 | 20550 | 76550 | 7.6% |
| 2009 | 7 | 21 | 7/21/2009 | 2.078 | 12.2 | 0.805 | 38.7 | 2.667 | -0.589 | 2.078 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 2.1% |
| 2009 | 7 | 22 | 7/22/2009 | 2.768 | 11.0 | 0.726 | 26.2 | 2.768 | 0.000 | 2.768 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 10 | 0 | 56000 | 20550 | 76550 | 7.2% |
| 2009 | 7 | 23 | 7/23/2009 | 1.983 | 8.3 | 0.548 | 27.6 | 2.800 | -0.817 | 1.983 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 2.2% |
| 2009 | 7 | 24 | 7/24/2009 | 2.640 | 12.6 | 0.832 | 31.5 | 2.767 | -0.127 | 2.640 | 0.000 | Abiqua | 10 | 10 | 10 | 0 | 0 | 0 | 56000 | 20550 | 76550 | 7.6% |
| 2009 | 7 | 25 | 7/25/2009 | 2.349 | 11.8 | 0.779 | 33.2 | 2.764 | -0.415 | 2.349 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 1.9% |
| 2009 | 7 | 26 | 7/26/2009 | 2.481 | 14.1 | 0.931 | 37.5 | 2.757 | -0.276 | 2.481 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 1.8% |
| 2009 | 7 | 27 | 7/27/2009 | 2.802 | 13.4 | 0.884 | 31.6 | 2.814 | -0.012 | 2.802 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 0 | 10 | 56000 | 20550 | 76550 | 7.2% |
| 2009 | 7 | 28 | 7/28/2009 | 2.800 | 16.6 | 1.096 | 39.1 | 2.800 | 0.000 | 2.800 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 1.6% |
| 2009 | 7 | 29 | 7/29/2009 | 2.780 | 14.3 | 0.944 | 33.9 | 2.780 | 0.000 | 2.780 | 0.000 | Abiqua | 10 | 10 | 0 | 10 | 0 | 0 | 56000 | 20550 | 76550 | 7.2% |
| 2009 | 7 | 30 | 7/30/2009 | 2.779 | 13.1 | 0.865 | 31.1 | 2.779 | 0.000 | 2.779 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 1.6% |
| 2009 | 7 | 31 | 7/31/2009 | 2.619 | 12.6 | 0.832 | 31.8 | 2.757 | -0.138 | 2.619 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 0 | 10 | 56000 | 20550 | 76550 | 7.7% |
| 2009 | 8 | 1 | 8/1/2009 | 2.600 | 12.6 | 0.832 | 32.0 | 2.811 | -0.211 | 2.600 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 1.7% |
| 2009 | 8 | 2 | 8/2/2009 | 2.522 | 12.9 | 0.851 | 33.8 | 2.777 | -0.255 | 2.522 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 1.7% |
| 2009 | 8 | 3 | 8/3/2009 | 2.637 | 12.6 | 0.832 | 31.5 | 2.788 | -0.151 | 2.637 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 10 | 0 | 56000 | 20550 | 76550 | 7.6% |
| 2009 | 8 | 4 | 8/4/2009 | 2.250 | 9.7 | 0.640 | 28.5 | 2.888 | -0.638 | 2.250 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 2.0% |
| 2009 | 8 | 5 | 8/5/2009 | 2.427 | 11.9 | 0.785 | 32.4 | 2.814 | -0.387 | 2.427 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 1.8% |
| 2009 | 8 | 6 | 8/6/2009 | 2.153 | 9.9 | 0.653 | 30.3 | 2.871 | -0.718 | 2.153 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 2.0% |
| 2009 | 8 | 7 | 8/7/2009 | 2.160 | 10.2 | 0.673 | 31.2 | 2.896 | -0.736 | 2.160 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 10 | 0 | 56000 | 20550 | 76550 | 9.3% |
| 2009 | 8 | 8 | 8/8/2009 | 1.979 | 10.4 | 0.686 | 34.7 | 2.914 | -0.935 | 1.979 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 2.2% |
| 2009 | 8 | 9 | 8/9/2009 | 2.192 | 11.4 | 0.752 | 34.3 | 3.006 | -0.814 | 2.192 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 2.0% |
| 2009 | 8 | 10 | 8/10/2009 | 2.579 | 12.0 | 0.792 | 30.7 | 3.034 | -0.455 | 2.579 | 0.000 | Abiqua | 10 | 10 | 0 | 10 | 0 | 0 | 56000 | 20550 | 76550 | 7.8% |
| 2009 | 8 | 11 | 8/11/2009 | 2.198 | 10.1 | 0.667 | 30.3 | 3.032 | -0.834 | 2.198 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 2.0% |
| 2009 | 8 | 12 | 8/12/2009 | 2.053 | 9.1 | 0.601 | 29.3 | 3.004 | -0.951 | 2.053 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 2.1% |
| 2009 | 8 | 13 | 8/13/2009 | 1.896 | 8.1 | 0.535 | 28.2 | 3.034 | -1.138 | 1.896 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 2.3% |
| 2009 | 8 | 14 | 8/14/2009 | 2.096 | 9.3 | 0.614 | 29.3 | 2.994 | -0.898 | 2.096 | 0.000 | Abiqua | 10 | 10 | 0 | 10 | 0 | 0 | 56000 | 20550 | 76550 | 9.6% |
| 2009 | 8 | 15 | 8/15/2009 | 1.851 | 9.2 | 0.607 | 32.8 | 2.981 | -1.130 | 1.851 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 2.4% |
| 2009 | 8 | 16 | 8/16/2009 | 1.923 | 10.1 | 0.667 | 34.7 | 2.997 | -1.074 | 1.923 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 2.3% |
| 2009 | 8 | 17 | 8/17/2009 | 2.526 | 12.3 | 0.812 | 32.1 | 3.001 | -0.475 | 2.526 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 1.7% |
| 2009 | 8 | 18 | 8/18/2009 | 2.272 | 11.1 | 0.733 | 32.2 | 2.963 | -0.691 | 2.272 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 1.9% |
| 2009 | 8 | 19 | 8/19/2009 | 2.489 | 11.8 | 0.779 | 31.3 | 2.845 | -0.356 | 2.489 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 10 | 0 | 56000 | 20550 | 76550 | 8.1% |
| 2009 | 8 | 20 | 8/20/2009 | 2.455 | 11.1 | 0.733 | 29.8 | 2.991 | -0.536 | 2.455 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 1.8% |
| 2009 | 8 | 21 | 8/21/2009 | 2.120 | 10.6 | 0.700 | 33.0 | 2.958 | -0.838 | 2.120 | 0.000 | Abiqua | 10 | 10 | 10 | 0 | 0 | 0 | 56000 | 20550 | 76550 | 9.5% |
| 2009 | 8 | 22 | 8/22/2009 | 2.150 | 9.8 | 0.647 | 30.1 | 2.932 | -0.782 | 2.150 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 2.0% |
| 2009 | 8 | 23 | 8/23/2009 | 1.991 | 10.6 | 0.700 | 35.1 | 2.827 | -0.836 | 1.991 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 2.2% |
| 2009 | 8 | 24 | 8/24/2009 | 2.267 | 10.8 | 0.713 | 31.4 | 2.849 | -0.582 | 2.267 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 0 | 10 | 56000 | 20550 | 76550 | 8.8% |
| 2009 | 8 | 25 | 8/25/2009 | 1.855 | 9.2 | 0.607 | 32.7 | 2.872 | -1.017 | 1.855 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 2.4% |
| 2009 | 8 | 26 | 8/26/2009 | 2.162 | 10.8 | 0.713 | 33.0 | 2.915 | -0.753 | 2.162 | 0.000 | Abiqua | 10 | 10 | 0 | 10 | 0 | 0 | 56000 | 20550 | 76550 | 9.3% |
| 2009 | 8 | 27 | 8/27/2009 | 2.076 | 9.9 | 0.653 | 31.5 | 2.847 | -0.771 | 2.076 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 2.1% |
| 2009 | 8 | 28 | 8/28/2009 | 1.970 | 9.8 | 0.647 | 32.8 | 2.883 | -0.913 | 1.970 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 0 | 10 | 56000 | 20550 | 76550 | 10.2% |
| 2009 | 8 | 29 | 8/29/2009 | 1.909 | 9.5 | 0.627 | 32.8 | 3.014 | -1.105 | 1.909 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 2.3% |
| 2009 | 8 | 30 | 8/30/2009 | 1.953 | 10.1 | 0.667 | 34.1 | 2.985 | -1.032 | 1.953 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 2.3% |
| 2009 | 8 | 31 | 8/31/2009 | 2.354 | 11.2 | 0.739 | 31.4 | 2.989 | -0.635 | 2.354 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 10 | 0 | 56000 | 20550 | 76550 | 8.5% |
| 2009 | 9 | 1 | 9/1/2009 | 1.761 | 8.7 | 0.574 | 32.6 | 2.997 | -1.236 | 1.761 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 2.5% |
| 2009 | 9 | 2 | 9/2/2009 | 1.459 | 9.5 | 0.627 | 43.0 | 2.900 | -1.441 | 1.459 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 3.0% |
| 2009 | 9 | 3 | 9/3/2009 | 2.648 | 8.8 | 0.581 | 21.9 | 2.889 | -0.241 | 2.648 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0% |
| 2009 | 9 | 4 | 9/4/2009 | 2.047 | 9.2 | 0.607 | 29.7 | 2.996 | -0.949 | 2.047 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 10 | 0 | 0 | 41100 | 41100 | 4.3% |
| 2009 | 9 | 5 | 9/5/2009 | 1.467 | 6.9 | 0.455 | 31.0 | 2.984 | -1.517 | 1.467 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 3.0% |
| 2009 | 9 | 6 | 9/6/2009 | 1.593 | 6.4 | 0.422 | 26.5 | 3.010 | -1.417 | 1.593 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 0 | 0 | 56000 | 0 | 56000 | 9.8% |
| 2009 | 9 | 7 | 9/7/2009 | 1.563 | 7.3 | 0.482 | 30.8 | 3.001 | -1.438 | 1.563 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 2.8% |
| 2009 | 9 | 8 | 9/8/2009 | 1.491 | 6.8 | 0.449 | 30.1 | 3.007 | -1.516 | 1.491 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 10 | 0 | 0 | 41100 | 41100 | 5.9% |
| 2009 | 9 | 9 | 9/9/2009 | 1.750 | 7.1 | 0.469 | 26.8 | 2.979 | -1.229 | 1.750 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 0 | 10 | 56000 | 20550 | 76550 | 11.5% |
| 2009 | 9 | 10 | 9/10/2009 | 1.543 | 7.5 | 0.495 | 32.1 | 2.939 | -1.396 | 1.543 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 2.9% |
| 2009 | 9 | 11 | 9/11/2009 | 1.960 | 8.5 | 0.561 | 28.6 | 2.598 | -0.638 | 1.960 | 0.000 | Abiqua | 10 | 10 | 0 | 10 | 0 | 0 | 56000 | 20550 | 76550 | 10.2% |
| 2009 | 9 | 12 | 9/12/2009 | 1.791 | 9.2 | 0.607 | 33.9 | 3.049 | -1.258 | 1.791 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 2.5% |
| 2009 | 9 | 13 | 9/13/2009 | 1.794 | 9.3 | 0.614 | 34.2 | 3.011 | -1.217 | 1.794 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 2.5% |
| 2009 | 9 | 14 | 9/14/2009 | 1.869 | 9.1 | 0.601 | 32.1 | 3.010 | -1.141 | 1.869 | 0.000 | Abiqua | 10 | 10 | 10 | 0 | 0 | 0 | 56000 | 20550 | 76550 | 10.7% |
| 2009 | 9 | 15 | 9/15/2009 | 1.770 | 7.9 | 0.521 | 29.5 | 2.971 | -1.201 | 1.770 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 2.5% |
| 2009 | 9 | 16 | 9/16/2009 | 1.666 | 8.0 | 0.528 | 31.7 | 2.984 | -1.318 | 1.666 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 2.6% |
| 2009 | 9 | 17 | 9/17/2009 | 1.614 | 7.0 | 0.462 | 28.6 | 3.026 | -1.412 | 1.614 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 2.7% |
| 2009 | 9 | 18 | 9/18/2009 | 1.815 | 7.5 | 0.495 | 27.3 | 3.025 | -1.210 | 1.815 | 0.000 | Abiqua | 10 | 10 | 10 | 0 | 0 | 0 | 56000 | 20550 | 76550 | 11.0% |
| 2009 | 9 | 19 | 9/19/2009 | 1.458 | 7.0 | 0.462 | 31.7 | 3.017 | -1.559 | 1.458 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 3.0% |
| 2009 | 9 | 20 | 9/20/2009 | 1.479 | 7.3 | 0.482 | 32.6 | 3.008 | -1.529 | 1.479 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 3.0% |
| 2009 | 9 | 21 | 9/21/2009 | 1.956 | 8.6 | 0.568 | 29.0 | 3.029 | -1.073 | 1.956 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 0 | 10 | 56000 | 20550 | 76550 | 10.2% |
| 2009 | 9 | 22 | 9/22/2009 | 1.826 | 8.5 | 0.561 | 30.7 | 2.981 | -1.155 | 1.826 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 2.4% |
| 2009 | 9 | 23 | 9/23/2009 | 1.817 | 9.4 | 0.620 | 34.1 | 3.028 | -1.211 | 1.817 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 10 | 0 | 0 | 41100 | 41100 | 4.8% |
| 2009 | 9 | 24 | 9/24/2009 | 1.930 | 8.6 | 0.568 | 29.4 | 3.027 | -1.097 | 1.930 | 0.000 | Abiqua | 10 | 10 | 10 | 0 | 0 | 10 | 56000 | 41100 | 97100 | 12.7% |
| 2009 | 9 | 25 | 9/25/2009 | 1.825 | 8.0 | 0.528 | 28.9 | 3.000 | -1.175 | 1.825 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 2.4% |
| 2009 | 9 | 26 | 9/26/2009 | 1.619 | 7.7 | 0.508 | 31.4 | 3.012 | -1.393 | 1.619 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0% |
| 2009 | 9 | 27 | 9/27/2009 | 1.655 | 8.5 | 0.561 | 33.9 | 2.986 | -1.331 | 1.655 | 0.000 | Abiqua | 10 | 10 | 10 | 10 | 10 | 10 | 56000 | 82200 | 138200 | 20.1% |
| 2009 | 9 | 28 | 9/28/2009 | 1.375 | 7.2 | 0.475 | 34.6 | 3.056 | -1.681 | 1.375 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 3.2% |
| 2009 | 9 | 29 | 9/29/2009 | 1.636 | 6.4 | 0.422 | 25.8 | 2.975 | -1.339 | 1.636 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 2.7% |
| 2009 | 9 | 30 | 9/30/2009 | 1.354 | 6.2 | 0.409 | 30.2 | 3.009 | -1.655 | 1.354 | 0.000 | Abiqua | 10 | 10 | 0 | 10 | 0 | 0 | 56000 | 20550 | 76550 | 14.8% |
| 2009 | 10 | 1 | 10/1/2009 | 1.583 | 6.4 | 0.422 | 26.7 | 2.968 | -1.385 | 1.583 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 2.8% |
| 2009 | 10 | 2 | 10/2/2009 | 1.529 | 5.7 | 0.376 | 24.6 | 2.936 | -1.407 | 1.529 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 0 | 10 | 56000 | 20550 | 76550 | 13.1% |
| 2009 | 10 | 3 | 10/3/2009 | 1.349 | 5.7 | 0.376 | 27.9 | 2.970 | -1.621 | 1.349 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 3.3% |
| 2009 | 10 | 4 | 10/4/2009 | 1.109 | 5.6 | 0.370 | 33.3 | 2.957 | -1.848 | 1.109 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 4.0% |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2009 | 10 | 5 | 10/5/2009 | 1.615 | 6.7 | 0.442 | 27.4 | 2.959 | -1.344 | 1.615 | 0.000 | Abiqua | 10 | 10 | 10 | 0 | 10 | 10 | 56000 | 61650 | 117650 | 17.9% |
| 2009 | 10 | 6 | 10/6/2009 | 1.330 | 5.7 | 0.376 | 28.3 | 2.186 | -0.856 | 1.330 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 10 | 0 | 41100 | 41100 | 6.6% |
| 2009 | 10 | 7 | 10/7/2009 | 1.232 | 5.6 | 0.370 | 30.0 | 2.097 | -0.865 | 1.232 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0% |
| 2009 | 10 | 8 | 10/8/2009 | 1.298 | 6.3 | 0.416 | 32.0 | 2.119 | -0.821 | 1.298 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 10 | 0 | 0 | 41100 | 41100 | 6.8% |
| 2009 | 10 | 9 | 10/9/2009 | 1.390 | 6.3 | 0.416 | 29.9 | 2.098 | -0.708 | 1.390 | 0.000 | Abiqua | 10 | 10 | 0 | 10 | 0 | 10 | 56000 | 41100 | 97100 | 17.6% |
| 2009 | 10 | 10 | 10/10/2009 | 1.350 | 5.8 | 0.383 | 28.4 | 2.118 | -0.768 | 1.350 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0% |
| 2009 | 10 | 11 | 10/11/2009 | 1.289 | 6.4 | 0.422 | 32.8 | 2.119 | -0.830 | 1.289 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 10 | 0 | 0 | 41100 | 41100 | 6.8% |
| 2009 | 10 | 12 | 10/12/2009 | 1.305 | 5.8 | 0.383 | 29.3 | 2.088 | -0.783 | 1.305 | 0.000 | Abiqua | 10 | 10 | 0 | 10 | 0 | 10 | 56000 | 41100 | 97100 | 18.7% |
| 2009 | 10 | 13 | 10/13/2009 | 1.291 | 6.0 | 0.396 | 30.7 | 2.066 | -0.775 | 1.291 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0% |
| 2009 | 10 | 14 | 10/14/2009 | 1.172 | 6.9 | 0.455 | 38.9 | 2.099 | -0.927 | 1.172 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 10 | 0 | 0 | 41100 | 41100 | 7.5% |
| 2009 | 10 | 15 | 10/15/2009 | 1.377 | 5.0 | 0.330 | 24.0 | 2.105 | -0.728 | 1.377 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 10 | 0 | 41100 | 41100 | 6.4% |
| 2009 | 10 | 16 | 10/16/2009 | 1.202 | 4.8 | 0.317 | 26.4 | 2.075 | -0.873 | 1.202 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 0 | 0 | 56000 | 0 | 56000 | 13.0% |
| 2009 | 10 | 17 | 10/17/2009 | 1.337 | 6.0 | 0.396 | 29.6 | 2.018 | -0.681 | 1.337 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 10 | 0 | 0 | 41100 | 41100 | 6.6% |
| 2009 | 10 | 18 | 10/18/2009 | 1.152 | 5.5 | 0.363 | 31.5 | 2.048 | -0.896 | 1.152 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 10 | 0 | 41100 | 41100 | 7.6% |
| 2009 | 10 | 19 | 10/19/2009 | 1.206 | 4.7 | 0.310 | 25.7 | 2.067 | -0.861 | 1.206 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 0 | 0 | 56000 | 0 | 56000 | 13.0% |
| 2009 | 10 | 20 | 10/20/2009 | 1.061 | 5.6 | 0.370 | 34.8 | 2.076 | -1.015 | 1.081 | -0.020 | Abiqua | 0 | 0 | 10 | 0 | 10 | 0 | 0 | 41100 | 41100 | 8.3% |
| 2009 | 10 | 21 | 10/21/2009 | 1.211 | 5.6 | 0.370 | 30.5 | 2.106 | -0.895 | 1.211 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 10 | 0 | 41100 | 41100 | 7.3% |
| 2009 | 10 | 22 | 10/22/2009 | 1.169 | 5.7 | 0.376 | 32.2 | 1.990 | -0.821 | 1.169 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 15.1% |
| 2009 | 10 | 23 | 10/23/2009 | 1.049 | 4.9 | 0.323 | 30.8 | 1.922 | -0.873 | 1.049 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 10 | 10 | 56000 | 41100 | 97100 | 23.3% |
| 2009 | 10 | 24 | 10/24/2009 | 1.223 | 5.9 | 0.389 | 31.8 | 1.906 | -0.683 | 1.223 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 14.4% |
| 2009 | 10 | 25 | 10/25/2009 | 0.963 | 5.9 | 0.389 | 40.4 | 1.894 | -0.931 | 0.963 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 10 | 10 | 0 | 61650 | 61650 | 13.7% |
| 2009 | 10 | 26 | 10/26/2009 | 1.229 | 6.0 | 0.396 | 32.2 | 1.993 | -0.764 | 1.229 | 0.000 | Abiqua | 10 | 10 | 10 | 10 | 10 | 10 | 56000 | 82200 | 138200 | 27.1% |
| 2009 | 10 | 27 | 10/27/2009 | 1.146 | 5.4 | 0.356 | 31.1 | 2.150 | -1.004 | 1.146 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 15.4% |
| 2009 | 10 | 28 | 10/28/2009 | 1.132 | 5.2 | 0.343 | 30.3 | 2.156 | -1.024 | 1.132 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 10 | 10 | 56000 | 41100 | 97100 | 21.6% |
| 2009 | 10 | 29 | 10/29/2009 | 1.194 | 5.5 | 0.363 | 30.4 | 2.123 | -0.929 | 1.194 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 10 | 0 | 61650 | 61650 | 11.1% |
| 2009 | 10 | 30 | 10/30/2009 | 1.294 | 5.6 | 0.370 | 28.6 | 2.142 | -0.848 | 1.294 | 0.000 | Abiqua | 10 | 10 | 10 | 10 | 0 | 10 | 56000 | 61650 | 117650 | 22.3% |
| 2009 | 10 | 31 | 10/31/2009 | 1.156 | 6.4 | 0.422 | 36.5 | 1.251 | -0.095 | 1.156 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 10 | 0 | 61650 | 61650 | 11.4% |
| 2009 | 11 | 1 | 11/1/2009 | 1.317 | 4.2 | 0.277 | 21.0 | 2.150 | -0.833 | 1.317 | 0.000 | Abiqua | 10 | 10 | 10 | 10 | 0 | 10 | 56000 | 61650 | 117650 | 21.9% |
| 2009 | 11 | 2 | 11/2/2009 | 0.849 | 5.4 | 0.356 | 42.0 | 1.852 | -1.003 | 0.849 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 10 | 0 | 61650 | 61650 | 15.6% |
| 2009 | 11 | 3 | 11/3/2009 | 1.331 | 5.7 | 0.376 | 28.3 | 2.188 | -0.857 | 1.331 | 0.000 | Abiqua | 10 | 10 | 10 | 10 | 0 | 10 | 56000 | 61650 | 117650 | 21.7% |
| 2009 | 11 | 4 | 11/4/2009 | 1.034 | 5.3 | 0.350 | 33.8 | 2.139 | -1.105 | 1.034 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 10 | 0 | 61650 | 61650 | 12.8% |
| 2009 | 11 | 5 | 11/5/2009 | 1.457 | 5.7 | 0.376 | 25.8 | 2.069 | -0.612 | 1.457 | 0.000 | Abiqua | 10 | 10 | 10 | 10 | 0 | 10 | 56000 | 61650 | 117650 | 19.8% |
| 2009 | 11 | 6 | 11/6/2009 | 1.005 | 5.3 | 0.350 | 34.8 | 2.079 | -1.074 | 1.005 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 10 | 0 | 61650 | 61650 | 13.2% |
| 2009 | 11 | 7 | 11/7/2009 | 1.138 | 4.9 | 0.323 | 28.4 | 2.023 | -0.885 | 1.138 | 0.000 | Abiqua | 10 | 10 | 10 | 10 | 0 | 10 | 56000 | 61650 | 117650 | 25.4% |
| 2009 | 11 | 8 | 11/8/2009 | 0.948 | 7.0 | 0.462 | 48.7 | 0.950 | -0.002 | 0.948 | 0.000 | Both | 10 | 10 | 10 | 10 | 0 | 10 | 56000 | 61650 | 117650 | 30.4% |
| 2009 | 11 | 9 | 11/9/2009 | 1.366 | 5.7 | 0.376 | 27.5 | 2.150 | -0.784 | 1.366 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 10 | 0 | 61650 | 61650 | 9.7% |
| 2009 | 11 | 10 | 11/10/2009 | 0.910 | 5.1 | 0.337 | 37.0 | 2.022 | -1.112 | 0.910 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 10 | 0 | 61650 | 61650 | 14.5% |
| 2009 | 11 | 11 | 11/11/2009 | 1.411 | 5.8 | 0.383 | 27.1 | 2.028 | -0.617 | 1.411 | 0.000 | Silver Creek | 10 | 10 | 10 | 10 | 0 | 10 | 56000 | 61650 | 117650 | 20.4% |
| 2009 | 11 | 12 | 11/12/2009 | 1.030 | 4.9 | 0.323 | 31.4 | 2.026 | -0.996 | 1.030 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 10 | 0 | 61650 | 61650 | 12.8% |
| 2009 | 11 | 13 | 11/13/2009 | 1.137 | 5.3 | 0.350 | 30.8 | 2.036 | -0.899 | 1.137 | 0.000 | Silver Creek | 10 | 10 | 10 | 10 | 0 | 10 | 56000 | 61650 | 117650 | 25.4% |
| 2009 | 11 | 14 | 11/14/2009 | 1.089 | 5.3 | 0.350 | 32.1 | 2.042 | -0.953 | 1.089 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 10 | 0 | 61650 | 61650 | 12.1% |
| 2009 | 11 | 15 | 11/15/2009 | 0.959 | 4.5 | 0.297 | 31.0 | 2.037 | -1.078 | 0.959 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0% |
| 2009 | 11 | 16 | 11/16/2009 | 1.283 | 5.7 | 0.376 | 29.3 | 2.026 | -0.743 | 1.283 | 0.000 | Both | 10 | 10 | 10 | 10 | 0 | 10 | 56000 | 61650 | 117650 | 22.5% |
| 2009 | 11 | 17 | 11/17/2009 | 2.012 | 6.9 | 0.455 | 22.6 | 2.020 | -0.008 | 2.012 | 0.000 | Both | 10 | 10 | 0 | 0 | 10 | 10 | 56000 | 41100 | 97100 | 12.2% |
| 2009 | 11 | 18 | 11/18/2009 | 1.067 | 6.3 | 0.416 | 39.0 | 2.032 | -0.965 | 1.067 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.3% |
| 2009 | 11 | 19 | 11/19/2009 | 1.343 | 5.5 | 0.363 | 27.0 | 2.015 | -0.672 | 1.343 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 6.6% |
| 2009 | 11 | 20 | 11/20/2009 | 1.279 | 5.4 | 0.356 | 27.9 | 2.019 | -0.740 | 1.279 | 0.000 | Silver Creek | 10 | 10 | 10 | 0 | 0 | 0 | 56000 | 41100 | 97100 | 19.1% |
| 2009 | 11 | 21 | 11/21/2009 | 1.053 | 5.4 | 0.356 | 33.8 | 2.038 | -0.985 | 1.053 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.4% |
| 2009 | 11 | 22 | 11/22/2009 | 1.105 | 5.6 | 0.370 | 33.4 | 2.024 | -0.919 | 1.105 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.0% |
| 2009 | 11 | 23 | 11/23/2009 | 1.115 | 5.4 | 0.356 | 32.0 | 2.043 | -0.928 | 1.115 | 0.000 | Both | 10 | 10 | 0 | 0 | 10 | 10 | 56000 | 41100 | 97100 | 21.9% |
| 2009 | 11 | 24 | 11/24/2009 | 0.936 | 5.4 | 0.356 | 38.1 | 2.099 | -1.163 | 0.936 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.4% |
| 2009 | 11 | 25 | 11/25/2009 | 1.270 | 5.2 | 0.343 | 27.0 | 1.494 | -0.224 | 1.270 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 10 | 10 | 56000 | 41100 | 97100 | 19.3% |
| 2009 | 11 | 26 | 11/26/2009 | 0.822 | 5.6 | 0.370 | 45.0 | 2.304 | -1.482 | 1.469 | -0.647 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 10.7% |
| 2009 | 11 | 27 | 11/27/2009 | 0.889 | 5.3 | 0.350 | 39.3 | 1.513 | -0.624 | 0.889 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.9% |
| 2009 | 11 | 28 | 11/28/2009 | 0.854 | 5.3 | 0.350 | 41.0 | 1.475 | -0.621 | 0.854 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 10.3% |
| 2009 | 11 | 29 | 11/29/2009 | 0.974 | 5.2 | 0.343 | 35.2 | 1.489 | -0.515 | 0.974 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.0% |
| 2009 | 11 | 30 | 11/30/2009 | 0.898 | 5.3 | 0.350 | 39.0 | 2.200 | -1.302 | 0.898 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 10 | 10 | 56000 | 41100 | 97100 | 27.2% |
| 2009 | 12 | 1 | 12/1/2009 | 1.150 | 5.2 | 0.343 | 29.8 | 2.190 | -1.040 | 1.150 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.7% |
| 2009 | 12 | 2 | 12/2/2009 | 0.949 | 5.1 | 0.337 | 35.5 | 2.211 | -1.262 | 0.949 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.3% |
| 2009 | 12 | 3 | 12/3/2009 | 1.024 | 5.3 | 0.350 | 34.2 | 2.065 | -1.041 | 1.024 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.6% |
| 2009 | 12 | 4 | 12/4/2009 | 1.111 | 5.4 | 0.356 | 32.1 | 2.222 | -1.111 | 1.111 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 10 | 10 | 56000 | 41100 | 97100 | 22.0% |
| 2009 | 12 | 5 | 12/5/2009 | 1.014 | 5.5 | 0.363 | 35.8 | 2.212 | -1.198 | 1.014 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.7% |
| 2009 | 12 | 6 | 12/6/2009 | 1.054 | 5.5 | 0.363 | 34.4 | 2.300 | -1.246 | 1.054 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.4% |
| 2009 | 12 | 7 | 12/7/2009 | 1.206 | 5.7 | 0.376 | 31.2 | 2.226 | -1.020 | 1.206 | 0.000 | Abiqua | 10 | 10 | 10 | 10 | 0 | 0 | 56000 | 41100 | 97100 | 20.3% |
| 2009 | 12 | 8 | 12/8/2009 | 1.163 | 5.5 | 0.363 | 31.2 | 2.251 | -1.088 | 1.163 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.6% |
| 2009 | 12 | 9 | 12/9/2009 | 1.596 | 6.6 | 0.436 | 27.3 | 2.300 | -0.704 | 1.596 | 0.000 | Abiqua | 10 | 10 | 10 | 10 | 0 | 0 | 56000 | 41100 | 97100 | 15.3% |
| 2009 | 12 | 10 | 12/10/2009 | 1.636 | 5.9 | 0.389 | 23.8 | 2.024 | -0.388 | 1.636 | 0.000 | Abiqua | 10 | 10 | 10 | 10 | 10 | 10 | 56000 | 82200 | 138200 | 20.3% |
| 2009 | 12 | 11 | 12/11/2009 | 1.575 | 6.2 | 0.409 | 26.0 | 2.054 | -0.479 | 1.575 | 0.000 | Abiqua | 10 | 10 | 10 | 10 | 10 | 10 | 56000 | 82200 | 138200 | 21.1% |
| 2009 | 12 | 12 | 12/12/2009 | 1.184 | 7.4 | 0.488 | 41.3 | 2.030 | -0.846 | 1.184 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0% |
| 2009 | 12 | 13 | 12/13/2009 | 1.759 | 6.9 | 0.455 | 25.9 | 2.069 | -0.310 | 1.759 | 0.000 | Abiqua | 10 | 10 | 10 | 10 | 10 | 10 | 56000 | 82200 | 138200 | 18.9% |
| 2009 | 12 | 14 | 12/14/2009 | 0.997 | 6.4 | 0.422 | 42.4 | 1.930 | -0.933 | 0.997 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0% |
| 2009 | 12 | 15 | 12/15/2009 | 1.776 | 6.1 | 0.403 | 22.7 | 2.089 | -0.313 | 1.776 | 0.000 | Both | 10 | 10 | 0 | 0 | 10 | 10 | 56000 | 41100 | 97100 | 13.8% |
| 2009 | 12 | 16 | 12/16/2009 | 1.488 | 7.0 | 0.462 | 31.0 | 2.101 | -0.613 | 1.488 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 5.9% |
| 2009 | 12 | 17 | 12/17/2009 | 1.496 | 5.9 | 0.389 | 26.0 | 2.100 | -0.604 | 1.496 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 11.8% |
| 2009 | 12 | 18 | 12/18/2009 | 1.128 | 7.3 | 0.482 | 42.7 | 1.128 | 0.000 | 2.099 | -0.971 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.8% |
| 2009 | 12 | 19 | 12/19/2009 | 1.374 | 5.4 | 0.356 | 25.9 | 2.100 | -0.726 | 1.374 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 6.4% |
| 2009 | 12 | 20 | 12/20/2009 | 1.111 | 5.8 | 0.383 | 34.5 | 2.100 | -0.989 | 1.111 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.9% |
| 2009 | 12 | 21 | 12/21/2009 | 1.165 | 5.9 | 0.389 | 33.4 | 2.102 | -0.937 | 1.165 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.6% |
| 2009 | 12 | 22 | 12/22/2009 | 1.263 | 5.7 | 0.376 | 29.8 | 2.150 | -0.887 | 1.263 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.0% |
| 2009 | 12 | 23 | 12/23/2009 | 1.174 | 6.0 | 0.396 | 33.7 | 2.151 | -0.977 | 1.174 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.5% |
| 2009 | 12 | 24 | 12/24/2009 | 1.245 | 5.9 | 0.389 | 31.3 | 2.150 | -0.905 | 1.245 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.1% |
| 2009 | 12 | 25 | 12/25/2009 | 0.999 | 6.7 | 0.442 | 44.3 | 2.200 | -1.201 | 0.999 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.8% |
| 2009 | 12 | 26 | 12/26/2009 | 1.155 | 6.2 | 0.409 | 35.4 | 2.200 | -1.045 | 1.155 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.6% |
| 2009 | 12 | 27 | 12/27/2009 | 1.146 | 6.2 | 0.409 | 35.7 | 2.236 | -1.090 | 1.146 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.7% |
| 2009 | 12 | 28 | 12/28/2009 | 1.282 | 5.1 | 0.337 | 26.3 | 2.051 | -0.769 | 1.282 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 6.9% |
| 2009 | 12 | 29 | 12/29/2009 | 1.127 | 6.1 | 0.403 | 35.7 | 2.049 | -0.922 | 1.127 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.8% |
| 2009 | 12 | 30 | 12/30/2009 | 1.262 | 5.7 | 0.376 | 29.8 | 2.080 | -0.818 | 1.262 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.0% |
| 2009 | 12 | 31 | 12/31/2009 | 1.118 | 5.8 | 0.383 | 34.2 | 1.944 | -0.826 | 1.118 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.9% |
| 2010 | 1 | 1 | 1/1/2010 | 1.223 | 5.8 | 0.383 | 31.3 | 2.120 | -0.897 | 1.223 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.2% |
| 2010 | 1 | 2 | 1/2/2010 | 1.168 | 5.7 | 0.376 | 32.2 | 2.207 | -1.039 | 2.207 | -1.039 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.5% |
| 2010 | 1 | 3 | 1/3/2010 | 1.291 | 6.9 | 0.455 | 35.3 | 2.167 | -0.876 | 1.291 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 6.8% |
| 2010 | 1 | 4 | 1/4/2010 | 1.157 | 6.1 | 0.403 | 34.8 | 2.057 | -0.900 | 1.157 | 0.000 | Both | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.6% |
| 2010 | 1 | 5 | 1/5/2010 | 1.132 | 5.0 | 0.330 | 29.2 | 2.139 | -1.007 | 1.132 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.8% |
| 2010 | 1 | 6 | 1/6/2010 | 1.071 | 4.9 | 0.323 | 30.2 | 2.197 | -1.126 | 1.071 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.2% |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2010 | 1 | 7 | 1/7/2010 | 1.266 | 5.0 | 0.330 | 26.1 | 2.225 | -0.959 | 1.266 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 10 | 10 | 56000 | 41100 | 97100 | 19.3% |
| 2010 | 1 | 8 | 1/8/2010 | 0.985 | 5.2 | 0.343 | 34.8 | 2.200 | -1.215 | 0.985 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.9% |
| 2010 | 1 | 9 | 1/9/2010 | 1.034 | 4.8 | 0.317 | 30.6 | 2.177 | -1.143 | 1.034 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.5% |
| 2010 | 1 | 10 | 1/10/2010 | 1.144 | 5.0 | 0.330 | 28.8 | 2.288 | -1.144 | 1.144 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.7% |
| 2010 | 1 | 11 | 1/11/2010 | 1.166 | 5.6 | 0.370 | 31.7 | 2.239 | -1.073 | 1.166 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.6% |
| 2010 | 1 | 12 | 1/12/2010 | 0.925 | 4.3 | 0.284 | 30.7 | 2.220 | -1.295 | 0.925 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.5% |
| 2010 | 1 | 13 | 1/13/2010 | 1.338 | 4.8 | 0.317 | 23.7 | 2.007 | -0.669 | 1.338 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 15.9% |
| 2010 | 1 | 14 | 1/14/2010 | 0.916 | 5.0 | 0.330 | 36.0 | 2.055 | -1.139 | 0.916 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.6% |
| 2010 | 1 | 15 | 1/15/2010 | 1.261 | 4.7 | 0.310 | 24.6 | 2.059 | -0.798 | 1.261 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 10 | 10 | 56000 | 41100 | 97100 | 19.4% |
| 2010 | 1 | 16 | 1/16/2010 | 0.900 | 5.1 | 0.337 | 37.4 | 2.031 | -1.131 | 0.900 | 0.000 | Both | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.8% |
| 2010 | 1 | 17 | 1/17/2010 | 1.335 | 6.1 | 0.403 | 30.2 | 2.225 | -0.890 | 1.335 | 0.000 | Silver Creek | 10 | 10 | 0 | 0 | 10 | 10 | 56000 | 41100 | 97100 | 18.3% |
| 2010 | 1 | 18 | 1/18/2010 | 1.103 | 4.8 | 0.317 | 28.7 | 2.084 | -0.981 | 1.103 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.0% |
| 2010 | 1 | 19 | 1/19/2010 | 1.122 | 4.4 | 0.290 | 25.9 | 2.200 | -1.078 | 1.122 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.9% |
| 2010 | 1 | 20 | 1/20/2010 | 1.078 | 5.2 | 0.343 | 31.8 | 2.084 | -1.006 | 1.078 | 0.000 | Both | 10 | 10 | 10 | 10 | 0 | 0 | 56000 | 41100 | 97100 | 22.7% |
| 2010 | 1 | 21 | 1/21/2010 | 1.016 | 4.6 | 0.304 | 29.9 | 2.032 | -1.016 | 1.016 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.7% |
| 2010 | 1 | 22 | 1/22/2010 | 1.211 | 4.9 | 0.323 | 26.7 | 2.032 | -0.821 | 1.211 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 17.6% |
| 2010 | 1 | 23 | 1/23/2010 | 0.929 | 5.1 | 0.337 | 36.2 | 2.040 | -1.111 | 0.969 | -0.040 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.5% |
| 2010 | 1 | 24 | 1/24/2010 | 0.962 | 5.1 | 0.337 | 35.0 | 2.099 | -1.137 | 0.962 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.2% |
| 2010 | 1 | 25 | 1/25/2010 | 1.238 | 4.9 | 0.323 | 26.1 | 2.035 | -0.797 | 1.238 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 17.2% |
| 2010 | 1 | 26 | 1/26/2010 | 0.997 | 4.8 | 0.317 | 31.8 | 2.080 | -1.083 | 0.997 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.8% |
| 2010 | 1 | 27 | 1/27/2010 | 1.321 | 5.0 | 0.330 | 25.0 | 2.095 | -0.774 | 1.318 | 0.003 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 16.1% |
| 2010 | 1 | 28 | 1/28/2010 | 0.976 | 4.8 | 0.317 | 32.5 | 2.037 | -1.061 | 0.976 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.0% |
| 2010 | 1 | 29 | 1/29/2010 | 1.321 | 5.0 | 0.330 | 25.0 | 2.007 | -0.686 | 1.321 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 16.1% |
| 2010 | 1 | 30 | 1/30/2010 | 0.821 | 4.8 | 0.317 | 38.6 | 2.096 | -1.275 | 0.821 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 10.7% |
| 2010 | 1 | 31 | 1/31/2010 | 1.072 | 5.3 | 0.350 | 32.6 | 2.010 | -0.938 | 1.072 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.2% |
| 2010 | 2 | 1 | 2/1/2010 | 1.157 | 5.0 | 0.330 | 28.5 | 1.955 | -0.798 | 1.157 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 18.4% |
| 2010 | 2 | 2 | 2/2/2010 | 1.022 | 4.9 | 0.323 | 31.6 | 2.027 | -1.005 | 1.022 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.6% |
| 2010 | 2 | 3 | 2/3/2010 | 1.349 | 4.9 | 0.323 | 24.0 | 2.049 | -0.700 | 1.349 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 15.8% |
| 2010 | 2 | 4 | 2/4/2010 | 0.938 | 4.8 | 0.317 | 33.8 | 2.065 | -1.127 | 0.938 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.4% |
| 2010 | 2 | 5 | 2/5/2010 | 1.387 | 4.9 | 0.323 | 23.3 | 2.042 | -0.655 | 1.387 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 15.4% |
| 2010 | 2 | 6 | 2/6/2010 | 0.957 | 5.0 | 0.330 | 34.5 | 2.033 | -1.076 | 0.957 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.2% |
| 2010 | 2 | 7 | 2/7/2010 | 1.168 | 5.2 | 0.343 | 29.4 | 2.002 | -0.834 | 1.168 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.5% |
| 2010 | 2 | 8 | 2/8/2010 | 1.225 | 4.9 | 0.323 | 26.4 | 2.042 | -0.817 | 1.225 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 17.4% |
| 2010 | 2 | 9 | 2/9/2010 | 1.078 | 4.9 | 0.323 | 30.0 | 2.053 | -0.975 | 1.078 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.2% |
| 2010 | 2 | 10 | 2/10/2010 | 1.411 | 4.9 | 0.323 | 22.9 | 2.028 | -0.617 | 1.411 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 15.1% |
| 2010 | 2 | 11 | 2/11/2010 | 0.977 | 4.9 | 0.323 | 33.1 | 2.057 | -1.080 | 0.977 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.0% |
| 2010 | 2 | 12 | 2/12/2010 | 1.431 | 5.0 | 0.330 | 23.1 | 2.032 | -0.601 | 1.431 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 14.9% |
| 2010 | 2 | 13 | 2/13/2010 | 0.925 | 5.0 | 0.330 | 35.7 | 2.000 | -1.075 | 0.925 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.5% |
| 2010 | 2 | 14 | 2/14/2010 | 1.269 | 4.8 | 0.317 | 25.0 | 1.965 | -0.696 | 1.269 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 16.8% |
| 2010 | 2 | 15 | 2/15/2010 | 1.125 | 5.4 | 0.356 | 31.7 | 1.915 | -0.790 | 1.125 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.8% |
| 2010 | 2 | 16 | 2/16/2010 | 1.141 | 5.0 | 0.330 | 28.9 | 2.044 | -0.903 | 1.141 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.7% |
| 2010 | 2 | 17 | 2/17/2010 | 1.368 | 5.2 | 0.343 | 25.1 | 2.027 | -0.659 | 1.368 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 15.6% |
| 2010 | 2 | 18 | 2/18/2010 | 1.068 | 5.1 | 0.337 | 31.5 | 2.051 | -0.983 | 1.068 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.3% |
| 2010 | 2 | 19 | 2/19/2010 | 1.311 | 5.0 | 0.330 | 25.2 | 2.070 | -0.759 | 1.311 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 16.3% |
| 2010 | 2 | 20 | 2/20/2010 | 0.914 | 5.3 | 0.350 | 38.3 | 2.069 | -1.155 | 0.914 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.6% |
| 2010 | 2 | 21 | 2/21/2010 | 1.131 | 5.6 | 0.370 | 32.7 | 2.072 | -0.941 | 1.131 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.8% |
| 2010 | 2 | 22 | 2/22/2010 | 1.179 | 5.3 | 0.350 | 29.7 | 2.065 | -0.886 | 1.179 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 18.1% |
| 2010 | 2 | 23 | 2/23/2010 | 1.035 | 5.2 | 0.343 | 33.2 | 2.053 | -1.018 | 1.035 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.5% |
| 2010 | 2 | 24 | 2/24/2010 | 1.297 | 5.0 | 0.330 | 25.4 | 2.061 | -0.764 | 1.297 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 16.4% |
| 2010 | 2 | 25 | 2/25/2010 | 0.991 | 5.1 | 0.337 | 34.0 | 2.050 | -1.059 | 0.991 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.9% |
| 2010 | 2 | 26 | 2/26/2010 | 1.278 | 5.1 | 0.337 | 26.3 | 1.979 | -0.701 | 1.979 | -0.701 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 16.7% |
| 2010 | 2 | 27 | 2/27/2010 | 1.033 | 5.5 | 0.363 | 35.1 | 2.016 | -0.983 | 1.033 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.5% |
| 2010 | 2 | 28 | 2/28/2010 | 1.063 | 5.3 | 0.350 | 32.9 | 2.041 | -0.978 | 1.063 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.3% |
| 2010 | 3 | 1 | 3/1/2010 | 1.182 | 5.1 | 0.337 | 28.5 | 2.071 | -0.889 | 1.182 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 18.0% |
| 2010 | 3 | 2 | 3/2/2010 | 1.019 | 5.1 | 0.337 | 33.0 | 2.055 | -1.036 | 1.019 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.6% |
| 2010 | 3 | 3 | 3/3/2010 | 1.233 | 5.1 | 0.337 | 27.3 | 2.041 | -0.808 | 1.233 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 17.3% |
| 2010 | 3 | 4 | 3/4/2010 | 0.977 | 5.1 | 0.337 | 34.5 | 1.954 | -0.977 | 0.977 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.0% |
| 2010 | 3 | 5 | 3/5/2010 | 1.246 | 5.3 | 0.350 | 28.1 | 2.021 | -0.775 | 1.246 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 17.1% |
| 2010 | 3 | 6 | 3/6/2010 | 0.967 | 5.3 | 0.350 | 36.2 | 2.054 | -1.087 | 0.967 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.1% |
| 2010 | 3 | 7 | 3/7/2010 | 1.146 | 5.6 | 0.370 | 32.3 | 2.022 | -0.876 | 1.146 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.7% |
| 2010 | 3 | 8 | 3/8/2010 | 1.124 | 5.0 | 0.330 | 29.4 | 2.108 | -0.984 | 1.124 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 19.0% |
| 2010 | 3 | 9 | 3/9/2010 | 1.064 | 5.1 | 0.337 | 31.6 | 2.076 | -1.012 | 1.064 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.3% |
| 2010 | 3 | 10 | 3/10/2010 | 1.289 | 5.1 | 0.337 | 26.1 | 1.983 | -0.694 | 1.289 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 16.5% |
| 2010 | 3 | 11 | 3/11/2010 | 0.940 | 6.5 | 0.429 | 45.6 | 2.014 | -1.074 | 0.940 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.4% |
| 2010 | 3 | 12 | 3/12/2010 | 1.349 | 4.8 | 0.317 | 23.5 | 2.011 | -0.662 | 1.349 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 15.8% |
| 2010 | 3 | 13 | 3/13/2010 | 0.853 | 4.1 | 0.271 | 31.7 | 2.027 | -1.174 | 0.853 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 10.3% |
| 2010 | 3 | 14 | 3/14/2010 | 1.007 | 5.1 | 0.337 | 33.4 | 2.066 | -1.059 | 1.007 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.8% |
| 2010 | 3 | 15 | 3/15/2010 | 1.244 | 5.2 | 0.343 | 27.6 | 2.045 | -0.801 | 1.244 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 17.1% |
| 2010 | 3 | 16 | 3/16/2010 | 0.943 | 5.8 | 0.383 | 40.6 | 2.057 | -1.114 | 0.943 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.3% |
| 2010 | 3 | 17 | 3/17/2010 | 1.291 | 5.2 | 0.343 | 26.6 | 2.025 | -0.734 | 1.291 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 16.5% |
| 2010 | 3 | 18 | 3/18/2010 | 0.937 | 4.9 | 0.323 | 34.5 | 2.008 | -1.071 | 0.937 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.4% |
| 2010 | 3 | 19 | 3/19/2010 | 1.323 | 5.4 | 0.356 | 26.9 | 1.985 | -0.662 | 1.323 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 16.1% |
| 2010 | 3 | 20 | 3/20/2010 | 0.887 | 5.3 | 0.350 | 39.4 | 1.901 | -1.014 | 0.887 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.9% |
| 2010 | 3 | 21 | 3/21/2010 | 1.001 | 5.5 | 0.363 | 36.3 | 1.969 | -0.968 | 1.001 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.8% |
| 2010 | 3 | 22 | 3/22/2010 | 1.138 | 5.1 | 0.337 | 29.6 | 1.965 | -0.827 | 1.138 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 18.7% |
| 2010 | 3 | 23 | 3/23/2010 | 0.980 | 5.1 | 0.337 | 34.3 | 2.045 | -1.065 | 0.980 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.0% |
| 2010 | 3 | 24 | 3/24/2010 | 1.255 | 5.0 | 0.330 | 26.3 | 2.035 | -0.780 | 1.255 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 17.0% |
| 2010 | 3 | 25 | 3/25/2010 | 0.949 | 5.1 | 0.337 | 35.5 | 2.052 | -1.103 | 0.949 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.3% |
| 2010 | 3 | 26 | 3/26/2010 | 1.278 | 6.0 | 0.396 | 31.0 | 2.059 | -0.781 | 1.278 | 0.000 | Abiqua | 8 | 8 | 10 | 0 | 10 | 10 | 44800 | 61650 | 106450 | 20.1% |
| 2010 | 3 | 27 | 3/27/2010 | 0.984 | 4.5 | 0.297 | 30.2 | 2.001 | -1.017 | 0.984 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.0% |
| 2010 | 3 | 28 | 3/28/2010 | 1.119 | 5.0 | 0.330 | 29.5 | 1.989 | -0.870 | 1.119 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 19.1% |
| 2010 | 3 | 29 | 3/29/2010 | 1.155 | 5.3 | 0.350 | 30.3 | 2.100 | -0.945 | 1.155 | 0.000 | Both | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.6% |
| 2010 | 3 | 30 | 3/30/2010 | 1.369 | 5.2 | 0.343 | 25.1 | 2.213 | -0.844 | 1.369 | 0.000 | Silver Creek | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 15.6% |
| 2010 | 3 | 31 | 3/31/2010 | 1.122 | 5.2 | 0.343 | 30.6 | 2.225 | -1.103 | 1.122 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.9% |
| 2010 | 4 | 1 | 4/1/2010 | 1.207 | 5.1 | 0.337 | 27.9 | 2.015 | -0.808 | 1.301 | -0.094 | Both | 0 | 0 | 0 | 0 | 15 | 15 | 0 | 61650 | 61650 | 11.0% |
| 2010 | 4 | 2 | 4/2/2010 | 1.042 | 5.6 | 0.370 | 35.5 | 2.273 | -1.231 | 1.042 | 0.000 | Abiqua | 0 | 0 | 15 | 15 | 0 | 0 | 0 | 61650 | 61650 | 12.7% |
| 2010 | 4 | 3 | 4/3/2010 | 1.082 | 5.3 | 0.350 | 32.3 | 2.164 | -1.082 | 1.082 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 15 | 15 | 0 | 61650 | 61650 | 12.2% |
| 2010 | 4 | 4 | 4/4/2010 | 1.032 | 5.5 | 0.363 | 35.2 | 2.272 | -1.240 | 1.032 | 0.000 | Abiqua | 0 | 0 | 15 | 15 | 0 | 0 | 0 | 61650 | 61650 | 12.8% |
| 2010 | 4 | 5 | 4/5/2010 | 1.726 | 5.3 | 0.350 | 20.3 | 2.236 | -0.510 | 1.726 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 15 | 15 | 44800 | 61650 | 106450 | 14.9% |
| 2010 | 4 | 6 | 4/6/2010 | 0.892 | 5.3 | 0.350 | 39.2 | 2.001 | -1.109 | 0.892 | 0.000 | Abiqua | 0 | 0 | 12 | 12 | 0 | 0 | 0 | 49320 | 49320 | 11.9% |
| 2010 | 4 | 7 | 4/7/2010 | 1.029 | 5.1 | 0.337 | 32.7 | 2.079 | -1.050 | 1.029 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 12 | 0 | 49320 | 49320 | 10.3% |
| 2010 | 4 | 8 | 4/8/2010 | 1.057 | 5.4 | 0.356 | 33.7 | 2.062 | -1.005 | 1.057 | 0.000 | Abiqua | 0 | 0 | 12 | 12 | 0 | 0 | 0 | 49320 | 49320 | 10.0% |
| 2010 | 4 | 9 | 4/9/2010 | 1.335 | 6.0 | 0.396 | 29.7 | 2.041 | -0.706 | 1.335 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 12 | 12 | 44800 | 49320 | 94120 | 17.3% |
| 2010 | 4 | 10 | 4/10/2010 | 1.049 | 5.9 | 0.389 | 37.1 | 2.047 | -0.998 | 1.049 | 0.000 | Abiqua | 0 | 0 | 12 | 12 | 0 | 0 | 0 | 49320 | 49320 | 10.1% |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2010 | 4 | 11 | 4/11/2010 | 1.052 | 5.4 | 0.356 | 33.9 | 2.087 | -1.035 | 1.052 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 12 | 0 | 49320 | 49320 | 10.1% |
| 2010 | 4 | 12 | 4/12/2010 | 1.297 | 5.7 | 0.376 | 29.0 | 2.048 | -0.751 | 1.297 | 0.000 | Abiqua | 8 | 8 | 12 | 12 | 0 | 0 | 44800 | 49320 | 94120 | 17.8% |
| 2010 | 4 | 13 | 4/13/2010 | 1.057 | 5.1 | 0.337 | 31.8 | 2.062 | -1.005 | 1.057 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 12 | 0 | 49320 | 49320 | 10.0% |
| 2010 | 4 | 14 | 4/14/2010 | 1.221 | 6.0 | 0.396 | 32.4 | 2.064 | -0.843 | 1.221 | 0.000 | Abiqua | 8 | 8 | 12 | 12 | 0 | 0 | 44800 | 49320 | 94120 | 18.9% |
| 2010 | 4 | 15 | 4/15/2010 | 1.018 | 5.3 | 0.350 | 34.4 | 2.036 | -1.018 | 1.018 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 12 | 0 | 49320 | 49320 | 10.4% |
| 2010 | 4 | 16 | 4/16/2010 | 1.313 | 5.7 | 0.376 | 28.7 | 2.020 | -0.707 | 1.313 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 16.2% |
| 2010 | 4 | 17 | 4/17/2010 | 0.955 | 5.5 | 0.363 | 38.0 | 2.046 | -1.091 | 0.955 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 12 | 0 | 49320 | 49320 | 11.1% |
| 2010 | 4 | 18 | 4/18/2010 | 1.136 | 5.7 | 0.376 | 33.1 | 2.081 | -0.945 | 1.136 | 0.000 | Silver Creek | 0 | 0 | 12 | 12 | 0 | 0 | 0 | 49320 | 49320 | 9.3% |
| 2010 | 4 | 19 | 4/19/2010 | 1.272 | 5.3 | 0.350 | 27.5 | 2.063 | -0.791 | 1.272 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 12 | 12 | 44800 | 49320 | 94120 | 18.1% |
| 2010 | 4 | 20 | 4/20/2010 | 0.963 | 5.6 | 0.370 | 38.4 | 2.064 | -1.101 | 0.963 | 0.000 | Abiqua | 0 | 0 | 12 | 12 | 0 | 0 | 0 | 49320 | 49320 | 11.0% |
| 2010 | 4 | 21 | 4/21/2010 | 1.338 | 5.7 | 0.376 | 28.1 | 2.072 | -0.734 | 1.338 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 12 | 12 | 44800 | 49320 | 94120 | 17.3% |
| 2010 | 4 | 22 | 4/22/2010 | 1.212 | 6.6 | 0.436 | 35.9 | 2.034 | -0.822 | 1.120 | 0.092 | Abiqua | 0 | 0 | 12 | 12 | 0 | 0 | 0 | 49320 | 49320 | 8.7% |
| 2010 | 4 | 23 | 4/23/2010 | 1.010 | 4.8 | 0.317 | 31.4 | 2.037 | -1.027 | 1.010 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 12 | 12 | 44800 | 49320 | 94120 | 22.9% |
| 2010 | 4 | 24 | 4/24/2010 | 1.111 | 5.6 | 0.370 | 33.3 | 2.067 | -0.956 | 1.111 | 0.000 | Abiqua | 0 | 0 | 12 | 12 | 0 | 0 | 0 | 49320 | 49320 | 9.5% |
| 2010 | 4 | 25 | 4/25/2010 | 1.002 | 5.6 | 0.370 | 36.9 | 1.987 | -0.985 | 1.002 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 12 | 0 | 49320 | 49320 | 10.6% |
| 2010 | 4 | 26 | 4/26/2010 | 1.224 | 5.6 | 0.370 | 30.2 | 2.083 | -0.859 | 1.224 | 0.000 | Abiqua | 8 | 8 | 12 | 12 | 0 | 0 | 44800 | 49320 | 94120 | 18.9% |
| 2010 | 4 | 27 | 4/27/2010 | 0.954 | 5.2 | 0.343 | 36.0 | 2.008 | -1.054 | 0.954 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 12 | 0 | 49320 | 49320 | 11.1% |
| 2010 | 4 | 28 | 4/28/2010 | 1.258 | 5.4 | 0.356 | 28.3 | 2.068 | -0.810 | 1.258 | 0.000 | Abiqua | 8 | 8 | 12 | 12 | 0 | 0 | 44800 | 49320 | 94120 | 18.3% |
| 2010 | 4 | 29 | 4/29/2010 | 1.000 | 5.2 | 0.343 | 34.3 | 2.051 | -1.051 | 1.000 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 12 | 0 | 49320 | 49320 | 10.6% |
| 2010 | 4 | 30 | 4/30/2010 | 1.220 | 5.4 | 0.356 | 29.2 | 2.019 | -0.799 | 1.220 | 0.000 | Abiqua | 8 | 8 | 12 | 12 | 0 | 0 | 44800 | 49320 | 94120 | 18.9% |
| 2010 | 5 | 1 | 5/1/2010 | 0.933 | 5.4 | 0.356 | 38.2 | 2.073 | -1.140 | 0.933 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 12 | 0 | 49320 | 49320 | 11.3% |
| 2010 | 5 | 2 | 5/2/2010 | 1.091 | 5.6 | 0.370 | 33.9 | 2.016 | -0.925 | 1.091 | 0.000 | Abiqua | 0 | 0 | 12 | 12 | 0 | 0 | 0 | 49320 | 49320 | 9.7% |
| 2010 | 5 | 3 | 5/3/2010 | 1.194 | 5.3 | 0.350 | 29.3 | 1.991 | -0.797 | 1.194 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 12 | 12 | 44800 | 49320 | 94120 | 19.3% |
| 2010 | 5 | 4 | 5/4/2010 | 1.014 | 5.3 | 0.350 | 34.5 | 1.963 | -0.949 | 1.014 | 0.000 | Abiqua | 0 | 0 | 12 | 12 | 0 | 0 | 0 | 49320 | 49320 | 10.4% |
| 2010 | 5 | 5 | 5/5/2010 | 1.242 | 5.2 | 0.343 | 27.6 | 2.084 | -0.842 | 1.242 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 12 | 12 | 44800 | 49320 | 94120 | 18.6% |
| 2010 | 5 | 6 | 5/6/2010 | 0.975 | 5.5 | 0.363 | 37.2 | 2.071 | -1.096 | 0.975 | 0.000 | Abiqua | 0 | 0 | 12 | 12 | 0 | 0 | 0 | 49320 | 49320 | 10.8% |
| 2010 | 5 | 7 | 5/7/2010 | 1.254 | 5.3 | 0.350 | 27.9 | 2.134 | -0.880 | 1.254 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 12 | 12 | 44800 | 49320 | 94120 | 18.4% |
| 2010 | 5 | 8 | 5/8/2010 | 1.027 | 6.0 | 0.396 | 38.6 | 2.071 | -1.044 | 1.027 | 0.000 | Abiqua | 0 | 0 | 12 | 12 | 0 | 0 | 0 | 49320 | 49320 | 10.3% |
| 2010 | 5 | 9 | 5/9/2010 | 1.065 | 6.5 | 0.429 | 40.3 | 2.045 | -0.980 | 1.065 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 12 | 0 | 49320 | 49320 | 9.9% |
| 2010 | 5 | 10 | 5/10/2010 | 1.255 | 5.1 | 0.337 | 26.8 | 2.049 | -0.794 | 1.255 | 0.000 | Abiqua | 8 | 8 | 12 | 12 | 0 | 0 | 44800 | 49320 | 94120 | 18.4% |
| 2010 | 5 | 11 | 5/11/2010 | 1.117 | 6.2 | 0.409 | 36.6 | 2.072 | -0.955 | 1.117 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 12 | 0 | 49320 | 49320 | 9.5% |
| 2010 | 5 | 12 | 5/12/2010 | 1.333 | 6.4 | 0.422 | 31.7 | 2.191 | -0.858 | 1.333 | 0.000 | Abiqua | 8 | 8 | 12 | 12 | 0 | 0 | 44800 | 49320 | 94120 | 17.3% |
| 2010 | 5 | 13 | 5/13/2010 | 1.141 | 6.5 | 0.429 | 37.6 | 2.208 | -1.067 | 1.141 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 24660 | 24660 | 4.6% |
| 2010 | 5 | 14 | 5/14/2010 | 1.262 | 5.8 | 0.383 | 30.3 | 2.211 | -0.949 | 1.262 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 0 | 12 | 44800 | 24660 | 69460 | 14.1% |
| 2010 | 5 | 15 | 5/15/2010 | 1.317 | 8.2 | 0.541 | 41.1 | 2.242 | -0.925 | 1.317 | 0.000 | Abiqua | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 24660 | 24660 | 4.0% |
| 2010 | 5 | 16 | 5/16/2010 | 1.311 | 8.2 | 0.541 | 41.3 | 2.264 | -0.953 | 1.311 | 0.000 | Abiqua | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 24660 | 24660 | 4.0% |
| 2010 | 5 | 17 | 5/17/2010 | 1.409 | 7.5 | 0.495 | 35.1 | 2.182 | -0.773 | 1.409 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 12 | 0 | 44800 | 24660 | 69460 | 12.6% |
| 2010 | 5 | 18 | 5/18/2010 | 1.191 | 4.9 | 0.323 | 27.2 | 2.216 | -1.025 | 1.191 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 24660 | 24660 | 4.4% |
| 2010 | 5 | 19 | 5/19/2010 | 1.209 | 5.0 | 0.330 | 27.3 | 2.232 | -1.023 | 1.209 | 0.000 | Abiqua | 8 | 8 | 0 | 12 | 0 | 0 | 44800 | 24660 | 69460 | 14.7% |
| 2010 | 5 | 20 | 5/20/2010 | 1.159 | 4.9 | 0.323 | 27.9 | 2.208 | -1.049 | 1.159 | 0.000 | Abiqua | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 24660 | 24660 | 4.6% |
| 2010 | 5 | 21 | 5/21/2010 | 1.184 | 5.0 | 0.330 | 27.9 | 2.368 | -1.184 | 1.184 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 12 | 0 | 44800 | 24660 | 69460 | 15.0% |
| 2010 | 5 | 22 | 5/22/2010 | 0.940 | 4.9 | 0.323 | 34.4 | 2.234 | -1.294 | 0.940 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 24660 | 24660 | 5.6% |
| 2010 | 5 | 23 | 5/23/2010 | 1.075 | 5.4 | 0.356 | 33.2 | 2.168 | -1.093 | 1.075 | 0.000 | Abiqua | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 24660 | 24660 | 4.9% |
| 2010 | 5 | 24 | 5/24/2010 | 1.163 | 5.8 | 0.383 | 32.9 | 2.164 | -1.001 | 1.163 | 0.000 | Abiqua | 8 | 8 | 12 | 0 | 0 | 0 | 44800 | 24660 | 69460 | 15.3% |
| 2010 | 5 | 25 | 5/25/2010 | 1.061 | 4.8 | 0.317 | 29.9 | 2.054 | -0.993 | 1.061 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 24660 | 24660 | 5.0% |
| 2010 | 5 | 26 | 5/26/2010 | 1.178 | 5.0 | 0.330 | 28.0 | 2.175 | -0.997 | 1.178 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 0 | 12 | 44800 | 24660 | 69460 | 15.1% |
| 2010 | 5 | 27 | 5/27/2010 | 1.055 | 5.3 | 0.350 | 33.2 | 2.221 | -1.166 | 1.055 | 0.000 | Abiqua | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 24660 | 24660 | 5.0% |
| 2010 | 5 | 28 | 5/28/2010 | 1.193 | 5.1 | 0.337 | 28.2 | 2.220 | -1.027 | 1.193 | 0.000 | Abiqua | 8 | 8 | 12 | 0 | 0 | 0 | 44800 | 24660 | 69460 | 14.9% |
| 2010 | 5 | 29 | 5/29/2010 | 1.043 | 5.2 | 0.343 | 32.9 | 2.235 | -1.192 | 1.043 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 24660 | 24660 | 5.1% |
| 2010 | 5 | 30 | 5/30/2010 | 0.929 | 5.4 | 0.356 | 38.4 | 2.230 | -1.301 | 0.929 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 24660 | 24660 | 5.7% |
| 2010 | 5 | 31 | 5/31/2010 | 1.175 | 6.3 | 0.416 | 35.4 | 2.238 | -1.063 | 1.175 | 0.000 | Abiqua | 8 | 8 | 0 | 12 | 0 | 0 | 44800 | 24660 | 69460 | 15.1% |
| 2010 | 6 | 1 | 6/1/2010 | 1.092 | 4.5 | 0.297 | 27.2 | 2.221 | -1.129 | 1.092 | 0.000 | Abiqua | 0 | 8 | 12 | 0 | 0 | 0 | 22400 | 24660 | 47060 | 10.6% |
| 2010 | 6 | 2 | 6/2/2010 | 0.997 | 5.0 | 0.330 | 33.1 | 2.195 | -1.198 | 0.997 | 0.000 | Abiqua | 8 | 0 | 0 | 0 | 12 | 0 | 22400 | 24660 | 47060 | 11.6% |
| 2010 | 6 | 3 | 6/3/2010 | 1.085 | 4.0 | 0.264 | 24.3 | 2.188 | -1.103 | 1.085 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 24660 | 24660 | 4.9% |
| 2010 | 6 | 4 | 6/4/2010 | 1.683 | 5.2 | 0.343 | 20.4 | 2.195 | -0.512 | 1.683 | 0.000 | Abiqua | 8 | 8 | 0 | 10 | 0 | 0 | 44800 | 20550 | 65350 | 10.1% |
| 2010 | 6 | 5 | 6/5/2010 | 1.068 | 5.3 | 0.350 | 32.8 | 2.210 | -1.142 | 1.068 | 0.000 | Abiqua | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 24660 | 24660 | 5.0% |
| 2010 | 6 | 6 | 6/6/2010 | 1.155 | 5.7 | 0.376 | 32.6 | 2.200 | -1.045 | 1.155 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 24660 | 24660 | 4.6% |
| 2010 | 6 | 7 | 6/7/2010 | 1.143 | 4.9 | 0.323 | 28.3 | 2.127 | -0.984 | 1.143 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 24660 | 24660 | 4.6% |
| 2010 | 6 | 8 | 6/8/2010 | 1.159 | 5.2 | 0.343 | 29.6 | 2.208 | -1.049 | 1.159 | 0.000 | Abiqua | 8 | 8 | 0 | 12 | 0 | 0 | 44800 | 24660 | 69460 | 15.4% |
| 2010 | 6 | 9 | 6/9/2010 | 1.069 | 5.2 | 0.343 | 32.1 | 2.231 | -1.162 | 1.069 | 0.000 | Abiqua | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 24660 | 24660 | 4.9% |
| 2010 | 6 | 10 | 6/10/2010 | 1.089 | 5.1 | 0.337 | 30.9 | 2.234 | -1.145 | 1.089 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 24660 | 24660 | 4.9% |
| 2010 | 6 | 11 | 6/11/2010 | 1.209 | 5.1 | 0.337 | 27.8 | 2.198 | -0.989 | 1.209 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 0 | 12 | 44800 | 24660 | 69460 | 14.7% |
| 2010 | 6 | 12 | 6/12/2010 | 1.115 | 7.0 | 0.462 | 41.4 | 2.249 | -1.134 | 1.115 | 0.000 | Abiqua | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 24660 | 24660 | 4.7% |
| 2010 | 6 | 13 | 6/13/2010 | 1.147 | 5.4 | 0.356 | 31.1 | 2.238 | -1.091 | 1.147 | 0.000 | Abiqua | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 24660 | 24660 | 4.6% |
| 2010 | 6 | 14 | 6/14/2010 | 1.200 | 6.2 | 0.409 | 34.1 | 2.215 | -1.015 | 1.200 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 12 | 0 | 44800 | 24660 | 69460 | 14.8% |
| 2010 | 6 | 15 | 6/15/2010 | 1.367 | 6.3 | 0.416 | 30.4 | 2.247 | -0.880 | 1.367 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 24660 | 24660 | 3.9% |
| 2010 | 6 | 16 | 6/16/2010 | 1.162 | 4.8 | 0.317 | 27.3 | 2.231 | -1.069 | 1.162 | 0.000 | Abiqua | 8 | 8 | 0 | 12 | 0 | 0 | 44800 | 24660 | 69460 | 15.3% |
| 2010 | 6 | 17 | 6/17/2010 | 1.111 | 6.1 | 0.403 | 36.2 | 2.204 | -1.093 | 1.111 | 0.000 | Abiqua | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 24660 | 24660 | 4.8% |
| 2010 | 6 | 18 | 6/18/2010 | 1.198 | 5.5 | 0.363 | 30.3 | 2.229 | -1.031 | 1.198 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 0 | 44800 | 20550 | 65350 | 14.1% |
| 2010 | 6 | 19 | 6/19/2010 | 1.284 | 8.3 | 0.548 | 42.7 | 2.233 | -0.949 | 1.284 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 3.4% |
| 2010 | 6 | 20 | 6/20/2010 | 1.035 | 8.3 | 0.548 | 52.9 | 2.218 | -1.183 | 1.035 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 4.3% |
| 2010 | 6 | 21 | 6/21/2010 | 1.633 | 6.2 | 0.409 | 25.1 | 2.240 | -0.607 | 1.633 | 0.000 | Abiqua | 8 | 8 | 10 | 0 | 0 | 0 | 44800 | 20550 | 65350 | 10.4% |
| 2010 | 6 | 22 | 6/22/2010 | 1.378 | 7.8 | 0.515 | 37.4 | 2.235 | -0.857 | 1.378 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 3.2% |
| 2010 | 6 | 23 | 6/23/2010 | 1.575 | 8.7 | 0.574 | 36.5 | 2.250 | -0.675 | 1.575 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 0 | 10 | 44800 | 20550 | 65350 | 10.7% |
| 2010 | 6 | 24 | 6/24/2010 | 1.621 | 10.0 | 0.660 | 40.7 | 2.316 | -0.695 | 1.621 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 2.7% |
| 2010 | 6 | 25 | 6/25/2010 | 1.585 | 8.9 | 0.587 | 37.1 | 2.292 | -0.707 | 1.585 | 0.000 | Abiqua | 8 | 8 | 10 | 0 | 0 | 0 | 44800 | 20550 | 65350 | 10.7% |
| 2010 | 6 | 26 | 6/26/2010 | 1.518 | 6.0 | 0.396 | 26.1 | 2.277 | -0.759 | 1.518 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 2.9% |
| 2010 | 6 | 27 | 6/27/2010 | 1.656 | 8.9 | 0.587 | 35.5 | 2.271 | -0.615 | 1.656 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 2.7% |
| 2010 | 6 | 28 | 6/28/2010 | 1.917 | 8.9 | 0.587 | 30.6 | 2.233 | -0.316 | 1.917 | 0.000 | Abiqua | 8 | 8 | 0 | 10 | 0 | 0 | 44800 | 20550 | 65350 | 8.8% |
| 2010 | 6 | 29 | 6/29/2010 | 1.714 | 10.5 | 0.693 | 40.4 | 2.897 | -1.183 | 1.714 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 2.6% |
| 2010 | 6 | 30 | 6/30/2010 | 2.031 | 11.2 | 0.739 | 36.4 | 2.919 | -0.888 | 2.031 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 0 | 44800 | 20550 | 65350 | 8.3% |
| 2010 | 7 | 1 | 7/1/2010 | 1.627 | 10.0 | 0.660 | 40.6 | 2.914 | -1.287 | 1.627 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 2.7% |
| 2010 | 7 | 2 | 7/2/2010 | 1.612 | 6.4 | 0.422 | 26.2 | 3.095 | -1.483 | 1.612 | 0.000 | Abiqua | 8 | 8 | 0 | 10 | 0 | 0 | 44800 | 20550 | 65350 | 10.5% |
| 2010 | 7 | 3 | 7/3/2010 | 1.652 | 8.3 | 0.548 | 33.2 | 2.981 | -1.329 | 1.652 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 2.7% |
| 2010 | 7 | 4 | 7/4/2010 | 1.543 | 8.7 | 0.574 | 37.2 | 2.939 | -1.396 | 1.543 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 2.9% |
| 2010 | 7 | 5 | 7/5/2010 | 1.957 | 10.2 | 0.673 | 34.4 | 2.917 | -0.960 | 1.957 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 0 | 10 | 44800 | 20550 | 65350 | 8.6% |
| 2010 | 7 | 6 | 7/6/2010 | 2.259 | 11.7 | 0.772 | 34.2 | 2.931 | -0.672 | 2.259 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 2.0% |
| 2010 | 7 | 7 | 7/7/2010 | 2.994 | 14.1 | 0.931 | 31.1 | 2.994 | 0.000 | 2.994 | 0.000 | Abiqua | 8 | 8 | 10 | 0 | 0 | 0 | 44800 | 20550 | 65350 | 5.6% |
| 2010 | 7 | 8 | 7/8/2010 | 3.026 | 15.8 | 1.043 | 34.5 | 3.026 | 0.000 | 2.509 | 0.517 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 1.5% |
| 2010 | 7 | 9 | 7/9/2010 | 3.012 | 15.7 | 1.036 | 34.4 | 3.025 | -0.013 | 3.012 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 0 | 10 | 44800 | 20550 | 65350 | 5.6% |
| 2010 | 7 | 10 | 7/10/2010 | 2.005 | 13.5 | 0.891 | 44.4 | 2.989 | -0.984 | 2.005 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 2.2% |
| 2010 | 7 | 11 | 7/11/2010 | 2.639 | 13.6 | 0.898 | 34.0 | 3.075 | -0.436 | 2.639 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 1.7% |
| 2010 | 7 | 12 | 7/12/2010 | 2.555 | 12.8 | 0.845 | 33.1 | 3.097 | -0.542 | 2.555 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 0 | 44800 | 20550 | 65350 | 6.6% |
| 2010 | 7 | 13 | 7/13/2010 | 2.252 | 12.8 | 0.845 | 37.5 | 3.019 | -0.767 | 2.252 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 2.0% |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2010 | 7 | 14 | 7/14/2010 | 2.760 | 13.4 | 0.884 | 32.0 | 3.125 | -0.365 | 2.760 | 0.000 | Abiqua | 8 | 8 | 0 | 10 | 0 | 0 | 44800 | 20550 | 65350 | 6.1% |
| 2010 | 7 | 15 | 7/15/2010 | 2.524 | 13.1 | 0.865 | 34.3 | 3.106 | -0.582 | 2.524 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 1.7% |
| 2010 | 7 | 16 | 7/16/2010 | 2.283 | 11.8 | 0.779 | 34.1 | 3.113 | -0.830 | 2.283 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 0 | 44800 | 20550 | 65350 | 7.4% |
| 2010 | 7 | 17 | 7/17/2010 | 2.226 | 12.0 | 0.792 | 35.6 | 3.143 | -0.917 | 2.226 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 2.0% |
| 2010 | 7 | 18 | 7/18/2010 | 2.291 | 12.8 | 0.845 | 36.9 | 3.178 | -0.887 | 2.291 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 1.9% |
| 2010 | 7 | 19 | 7/19/2010 | 2.459 | 12.5 | 0.825 | 33.6 | 3.156 | -0.697 | 2.459 | 0.000 | Abiqua | 8 | 8 | 10 | 0 | 0 | 0 | 44800 | 20550 | 65350 | 6.9% |
| 2010 | 7 | 20 | 7/20/2010 | 2.226 | 12.2 | 0.805 | 36.2 | 3.106 | -0.880 | 2.226 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 2.0% |
| 2010 | 7 | 21 | 7/21/2010 | 2.702 | 14.5 | 0.957 | 35.4 | 3.133 | -0.431 | 2.702 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 0 | 10 | 44800 | 20550 | 65350 | 6.3% |
| 2010 | 7 | 22 | 7/22/2010 | 2.543 | 14.8 | 0.977 | 38.4 | 3.130 | -0.587 | 2.543 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 1.7% |
| 2010 | 7 | 23 | 7/23/2010 | 2.419 | 14.5 | 0.957 | 39.6 | 3.121 | -0.702 | 2.419 | 0.000 | Abiqua | 8 | 8 | 10 | 0 | 0 | 0 | 44800 | 20550 | 65350 | 7.0% |
| 2010 | 7 | 24 | 7/24/2010 | 2.527 | 15.1 | 0.997 | 39.4 | 3.159 | -0.632 | 2.527 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 1.7% |
| 2010 | 7 | 25 | 7/25/2010 | 2.563 | 14.5 | 0.957 | 37.3 | 3.138 | -0.575 | 2.563 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 1.7% |
| 2010 | 7 | 26 | 7/26/2010 | 3.059 | 16.8 | 1.109 | 36.2 | 3.059 | 0.000 | 3.059 | 0.000 | Abiqua | 8 | 8 | 0 | 10 | 0 | 0 | 44800 | 20550 | 65350 | 5.5% |
| 2010 | 7 | 27 | 7/27/2010 | 2.491 | 16.3 | 1.076 | 43.2 | 3.114 | -0.623 | 2.491 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 1.8% |
| 2010 | 7 | 28 | 7/28/2010 | 2.870 | 14.6 | 0.964 | 33.6 | 3.160 | -0.290 | 2.870 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 0 | 44800 | 20550 | 65350 | 5.9% |
| 2010 | 7 | 29 | 7/29/2010 | 2.494 | 14.8 | 0.977 | 39.2 | 3.023 | -0.529 | 2.494 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 1.8% |
| 2010 | 7 | 30 | 7/30/2010 | 2.477 | 14.8 | 0.977 | 39.4 | 3.049 | -0.572 | 2.477 | 0.000 | Abiqua | 8 | 8 | 0 | 10 | 0 | 0 | 44800 | 20550 | 65350 | 6.8% |
| 2010 | 7 | 31 | 7/31/2010 | 2.249 | 13.9 | 0.917 | 40.8 | 3.079 | -0.830 | 2.249 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 2.0% |
| 2010 | 8 | 1 | 8/1/2010 | 2.400 | 17.0 | 1.122 | 46.8 | 3.182 | -0.782 | 2.400 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 1.8% |
| 2010 | 8 | 2 | 8/2/2010 | 2.792 | 17.8 | 1.175 | 42.1 | 3.161 | -0.369 | 2.792 | 0.000 | Abiqua | 8 | 8 | 0 | 10 | 0 | 10 | 44800 | 41100 | 85900 | 7.6% |
| 2010 | 8 | 3 | 8/3/2010 | 2.401 | 16.7 | 1.102 | 45.9 | 3.166 | -0.765 | 2.401 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 10 | 0 | 0 | 41100 | 41100 | 3.7% |
| 2010 | 8 | 4 | 8/4/2010 | 2.792 | 17.8 | 1.175 | 42.1 | 3.146 | -0.354 | 2.792 | 0.000 | Abiqua | 8 | 8 | 0 | 10 | 0 | 10 | 44800 | 41100 | 85900 | 7.6% |
| 2010 | 8 | 5 | 8/5/2010 | 2.383 | 16.4 | 1.082 | 45.4 | 3.177 | -0.794 | 2.383 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 10 | 0 | 0 | 41100 | 41100 | 3.7% |
| 2010 | 8 | 6 | 8/6/2010 | 2.742 | 19.0 | 1.254 | 45.7 | 3.183 | -0.441 | 2.742 | 0.000 | Abiqua | 8 | 8 | 0 | 10 | 0 | 10 | 44800 | 41100 | 85900 | 7.8% |
| 2010 | 8 | 7 | 8/7/2010 | 2.131 | 15.7 | 1.036 | 48.6 | 3.157 | -1.026 | 2.131 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 10 | 0 | 0 | 41100 | 41100 | 4.1% |
| 2010 | 8 | 8 | 8/8/2010 | 2.081 | 17.0 | 1.122 | 53.9 | 3.181 | -1.100 | 2.081 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 10 | 0 | 41100 | 41100 | 4.2% |
| 2010 | 8 | 9 | 8/9/2010 | 2.317 | 15.8 | 1.043 | 45.0 | 3.160 | -0.843 | 2.317 | 0.000 | Abiqua | 8 | 8 | 10 | 0 | 10 | 0 | 44800 | 41100 | 85900 | 9.2% |
| 2010 | 8 | 10 | 8/10/2010 | 2.288 | 14.9 | 0.983 | 43.0 | 3.174 | -0.886 | 2.288 | 0.000 | Abiqua | 4 | 4 | 0 | 10 | 0 | 10 | 22400 | 41100 | 63500 | 6.6% |
| 2010 | 8 | 11 | 8/11/2010 | 2.457 | 15.6 | 1.030 | 41.9 | 3.153 | -0.696 | 2.457 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 10 | 0 | 0 | 41100 | 41100 | 3.6% |
| 2010 | 8 | 12 | 8/12/2010 | 2.751 | 18.2 | 1.201 | 43.7 | 3.159 | -0.408 | 2.751 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 10 | 0 | 41100 | 41100 | 3.2% |
| 2010 | 8 | 13 | 8/13/2010 | 2.711 | 18.8 | 1.241 | 45.8 | 3.128 | -0.417 | 2.700 | 0.011 | Abiqua | 10 | 10 | 10 | 0 | 10 | 0 | 56000 | 41100 | 97100 | 9.0% |
| 2010 | 8 | 14 | 8/14/2010 | 2.709 | 19.1 | 1.261 | 46.5 | 3.208 | -0.499 | 2.709 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 10 | 0 | 41100 | 41100 | 3.3% |
| 2010 | 8 | 15 | 8/15/2010 | 2.336 | 19.1 | 1.261 | 54.0 | 3.150 | -0.814 | 2.336 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 10 | 0 | 0 | 41100 | 41100 | 3.8% |
| 2010 | 8 | 16 | 8/16/2010 | 2.954 | 18.5 | 1.221 | 41.3 | 3.137 | -0.183 | 2.954 | 0.000 | Abiqua | 8 | 8 | 0 | 10 | 0 | 10 | 44800 | 41100 | 85900 | 7.2% |
| 2010 | 8 | 17 | 8/17/2010 | 2.510 | 17.8 | 1.175 | 46.8 | 3.121 | -0.611 | 2.510 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 10 | 0 | 0 | 41100 | 41100 | 3.5% |
| 2010 | 8 | 18 | 8/18/2010 | 2.315 | 17.9 | 1.181 | 51.0 | 3.157 | -0.842 | 2.315 | 0.000 | Abiqua | 8 | 8 | 0 | 10 | 0 | 10 | 44800 | 41100 | 85900 | 9.2% |
| 2010 | 8 | 19 | 8/19/2010 | 2.254 | 16.2 | 1.069 | 47.4 | 3.201 | -0.947 | 2.254 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 10 | 0 | 0 | 41100 | 41100 | 3.9% |
| 2010 | 8 | 20 | 8/20/2010 | 2.382 | 16.6 | 1.096 | 46.0 | 3.343 | -0.961 | 2.382 | 0.000 | Abiqua | 8 | 8 | 0 | 10 | 0 | 10 | 44800 | 41100 | 85900 | 9.0% |
| 2010 | 8 | 21 | 8/21/2010 | 2.281 | 15.3 | 1.010 | 44.3 | 3.338 | -1.057 | 2.281 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 10 | 0 | 0 | 41100 | 41100 | 3.9% |
| 2010 | 8 | 22 | 8/22/2010 | 2.153 | 17.0 | 1.122 | 52.1 | 3.355 | -1.202 | 2.153 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 10 | 0 | 41100 | 41100 | 4.1% |
| 2010 | 8 | 23 | 8/23/2010 | 2.499 | 17.7 | 1.168 | 46.7 | 3.140 | -0.641 | 2.499 | 0.000 | Abiqua | 8 | 8 | 10 | 0 | 10 | 0 | 44800 | 41100 | 85900 | 8.5% |
| 2010 | 8 | 24 | 8/24/2010 | 2.314 | 16.5 | 1.089 | 47.1 | 2.324 | -0.010 | 2.314 | 0.000 | Both | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 1.9% |
| 2010 | 8 | 25 | 8/25/2010 | 1.905 | 17.7 | 1.168 | 61.3 | 2.714 | -0.809 | 2.714 | -0.809 | Silver Creek | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0% |
| 2010 | 8 | 26 | 8/26/2010 | 2.614 | 17.2 | 1.135 | 43.4 | 3.090 | -0.476 | 2.614 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 8.2% |
| 2010 | 8 | 27 | 8/27/2010 | 2.069 | 17.7 | 1.168 | 56.5 | 3.065 | -0.996 | 2.069 | 0.000 | Abiqua | 4 | 4 | 10 | 0 | 0 | 0 | 22400 | 41100 | 63500 | 7.3% |
| 2010 | 8 | 28 | 8/28/2010 | 1.901 | 15.4 | 1.016 | 53.5 | 2.999 | -1.098 | 2.287 | -0.386 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 4.6% |
| 2010 | 8 | 29 | 8/29/2010 | 2.114 | 15.9 | 1.049 | 49.6 | 2.899 | -0.785 | 2.114 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 4.2% |
| 2010 | 8 | 30 | 8/30/2010 | 2.049 | 14.9 | 0.983 | 48.0 | 2.309 | -0.260 | 2.049 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 10.4% |
| 2010 | 8 | 31 | 8/31/2010 | 1.921 | 14.8 | 0.977 | 50.8 | 2.105 | -0.184 | 1.921 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 9.2% |
| 2010 | 9 | 1 | 9/1/2010 | 1.854 | 14.5 | 0.957 | 51.6 | 2.150 | -0.296 | 1.854 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 9.5% |
| 2010 | 9 | 2 | 9/2/2010 | 2.176 | 13.2 | 0.871 | 40.0 | 2.176 | 0.000 | 2.176 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 8.1% |
| 2010 | 9 | 3 | 9/3/2010 | 2.126 | 12.3 | 0.812 | 38.2 | 2.126 | 0.000 | 2.126 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 6.6% |
| 2010 | 9 | 4 | 9/4/2010 | 2.117 | 10.7 | 0.706 | 33.4 | 2.117 | 0.000 | 2.117 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 8.3% |
| 2010 | 9 | 5 | 9/5/2010 | 1.908 | 9.6 | 0.634 | 33.2 | 2.090 | -0.182 | 1.576 | 0.332 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 7.4% |
| 2010 | 9 | 6 | 9/6/2010 | 1.576 | 10.4 | 0.686 | 43.6 | 2.120 | -0.544 | 1.908 | -0.332 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 11.2% |
| 2010 | 9 | 7 | 9/7/2010 | 1.753 | 7.7 | 0.508 | 29.0 | 2.062 | -0.309 | 1.750 | 0.003 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 8.0% |
| 2010 | 9 | 8 | 9/8/2010 | 1.548 | 7.4 | 0.488 | 31.6 | 2.111 | -0.563 | 1.548 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 9.1% |
| 2010 | 9 | 9 | 9/9/2010 | 1.612 | 7.5 | 0.495 | 30.7 | 2.150 | -0.538 | 1.612 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 8.7% |
| 2010 | 9 | 10 | 9/10/2010 | 1.281 | 7.5 | 0.495 | 38.6 | 2.050 | -0.769 | 1.281 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 11.0% |
| 2010 | 9 | 11 | 9/11/2010 | 1.442 | 7.0 | 0.462 | 32.0 | 1.978 | -0.536 | 1.442 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 4.9% |
| 2010 | 9 | 12 | 9/12/2010 | 1.550 | 7.5 | 0.495 | 31.9 | 1.958 | -0.408 | 1.550 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 4.5% |
| 2010 | 9 | 13 | 9/13/2010 | 1.865 | 8.5 | 0.561 | 30.1 | 2.025 | -0.160 | 1.865 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 7.6% |
| 2010 | 9 | 14 | 9/14/2010 | 1.470 | 8.2 | 0.541 | 36.8 | 2.100 | -0.630 | 1.470 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 9.6% |
| 2010 | 9 | 15 | 9/15/2010 | 1.646 | 8.0 | 0.528 | 32.1 | 3.000 | -1.354 | 1.646 | 0.000 | Abiqua | 4 | 4 | 8 | 8 | 8 | 8 | 22400 | 65760 | 88160 | 12.4% |
| 2010 | 9 | 16 | 9/16/2010 | 1.174 | 6.2 | 0.409 | 34.9 | 2.042 | -0.868 | 1.174 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 12.0% |
| 2010 | 9 | 17 | 9/17/2010 | 1.450 | 6.3 | 0.416 | 28.7 | 2.048 | -0.598 | 1.450 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 9.7% |
| 2010 | 9 | 18 | 9/18/2010 | 1.196 | 5.8 | 0.383 | 32.0 | 2.036 | -0.840 | 1.196 | 0.000 | Abiqua | 0 | 0 | 8 | 0 | 8 | 0 | 0 | 32880 | 32880 | 5.9% |
| 2010 | 9 | 19 | 9/19/2010 | 1.068 | 5.7 | 0.376 | 35.2 | 2.018 | -0.950 | 1.068 | 0.000 | Abiqua | 0 | 0 | 0 | 8 | 0 | 8 | 0 | 32880 | 32880 | 6.6% |
| 2010 | 9 | 20 | 9/20/2010 | 1.275 | 6.1 | 0.403 | 31.6 | 1.987 | -0.712 | 1.275 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 11.1% |
| 2010 | 9 | 21 | 9/21/2010 | 1.162 | 5.8 | 0.383 | 32.9 | 1.992 | -0.830 | 1.162 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 12.1% |
| 2010 | 9 | 22 | 9/22/2010 | 1.286 | 5.7 | 0.376 | 29.3 | 1.978 | -0.692 | 1.286 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 11.0% |
| 2010 | 9 | 23 | 9/23/2010 | 1.175 | 5.5 | 0.363 | 30.9 | 1.972 | -0.797 | 1.751 | -0.576 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 12.0% |
| 2010 | 9 | 24 | 9/24/2010 | 1.167 | 5.8 | 0.383 | 32.8 | 2.030 | -0.863 | 1.167 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 12.1% |
| 2010 | 9 | 25 | 9/25/2010 | 1.453 | 6.7 | 0.442 | 30.4 | 2.076 | -0.623 | 1.453 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 9.7% |
| 2010 | 9 | 26 | 9/26/2010 | 1.238 | 6.1 | 0.403 | 32.5 | 2.008 | -0.770 | 1.238 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 11.4% |
| 2010 | 9 | 27 | 9/27/2010 | 0.689 | 5.5 | 0.363 | 52.7 | 2.067 | -1.378 | 0.689 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 20.5% |
| 2010 | 9 | 28 | 9/28/2010 | 1.944 | 5.5 | 0.363 | 18.7 | 2.828 | -0.884 | 1.944 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0% |
| 2010 | 9 | 29 | 9/29/2010 | 1.172 | 5.6 | 0.370 | 31.5 | 2.961 | -1.789 | 1.172 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0% |
| 2010 | 9 | 30 | 9/30/2010 | 1.336 | 5.9 | 0.389 | 29.1 | | 1.336 | 1.345 | -0.009 | Abiqua | 8 | 8 | 8 | 8 | 8 | 8 | 44800 | 65760 | 110560 | 19.9% |
| 2010 | 10 | 1 | 10/1/2010 | 1.464 | 6.8 | 0.449 | 30.7 | 1.963 | -0.499 | 1.464 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 12.0% |
| 2010 | 10 | 2 | 10/2/2010 | 1.152 | 5.4 | 0.356 | 30.9 | 2.033 | -0.881 | 1.152 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 15.3% |
| 2010 | 10 | 3 | 10/3/2010 | 1.279 | 5.7 | 0.376 | 29.4 | 2.088 | -0.809 | 1.279 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 13.8% |
| 2010 | 10 | 4 | 10/4/2010 | 1.198 | 4.6 | 0.304 | 25.3 | 2.054 | -0.856 | 1.198 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 11.8% |
| 2010 | 10 | 5 | 10/5/2010 | 1.326 | 6.0 | 0.396 | 29.9 | 2.066 | -0.740 | 1.326 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 10.6% |
| 2010 | 10 | 6 | 10/6/2010 | 1.356 | 5.0 | 0.330 | 24.3 | 2.906 | -1.550 | 1.356 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 10.4% |
| 2010 | 10 | 7 | 10/7/2010 | 1.058 | 5.3 | 0.350 | 33.1 | 2.373 | -1.315 | 1.058 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.7% |
| 2010 | 10 | 8 | 10/8/2010 | 1.387 | 5.2 | 0.343 | 24.7 | 2.219 | -0.832 | 1.387 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 0 | 0 | 44800 | 0 | 44800 | 9.0% |
| 2010 | 10 | 9 | 10/9/2010 | 0.724 | 2.2 | 0.145 | 20.1 | 2.228 | -1.504 | 0.724 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 12.2% |
| 2010 | 10 | 10 | 10/10/2010 | 1.418 | 6.4 | 0.422 | 29.8 | 2.254 | -0.836 | 1.418 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 6.2% |
| 2010 | 10 | 11 | 10/11/2010 | 1.418 | 6.9 | 0.455 | 32.1 | 2.050 | -0.632 | 1.418 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 0 | 0 | 44800 | 0 | 44800 | 8.8% |
| 2010 | 10 | 12 | 10/12/2010 | 1.105 | 4.5 | 0.297 | 26.9 | 2.050 | -0.945 | 1.105 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 12.8% |
| 2010 | 10 | 13 | 10/13/2010 | 0.860 | 4.2 | 0.277 | 32.2 | 2.044 | -1.184 | 0.860 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0% |
| 2010 | 10 | 14 | 10/14/2010 | 1.315 | 4.3 | 0.284 | 21.6 | 2.076 | -0.761 | 1.315 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 8 | 8 | 44800 | 32880 | 77680 | 14.9% |
| 2010 | 10 | 15 | 10/15/2010 | 0.973 | 5.1 | 0.337 | 34.6 | 2.085 | -1.112 | 0.973 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.1% |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2010 | 10 | 16 | 10/16/2010 | 0.759 | 2.3 | 0.152 | 20.0 | 2.047 | -1.288 | 0.759 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0% |
| 2010 | 10 | 17 | 10/17/2010 | 1.023 | 4.0 | 0.264 | 25.8 | 2.046 | -1.023 | 1.023 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.6% |
| 2010 | 10 | 18 | 10/18/2010 | 1.480 | 6.5 | 0.429 | 29.0 | 2.065 | -0.585 | 1.480 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 14.4% |
| 2010 | 10 | 19 | 10/19/2010 | 0.812 | 4.5 | 0.297 | 36.6 | 2.051 | -1.239 | 0.812 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0% |
| 2010 | 10 | 20 | 10/20/2010 | 1.400 | 4.6 | 0.304 | 21.7 | 2.100 | -0.700 | 1.400 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 15.2% |
| 2010 | 10 | 21 | 10/21/2010 | 0.917 | 4.9 | 0.323 | 35.3 | 2.057 | -1.140 | 0.917 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.6% |
| 2010 | 10 | 22 | 10/22/2010 | 1.502 | 4.4 | 0.290 | 19.3 | 2.084 | -0.582 | 1.502 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 0 | 0 | 44800 | 0 | 44800 | 8.3% |
| 2010 | 10 | 23 | 10/23/2010 | 0.732 | 4.2 | 0.277 | 37.9 | 2.067 | -1.335 | 0.732 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 12.0% |
| 2010 | 10 | 24 | 10/24/2010 | 0.997 | 3.8 | 0.251 | 25.2 | 2.011 | -1.014 | 0.997 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.8% |
| 2010 | 10 | 25 | 10/25/2010 | 1.365 | 5.5 | 0.363 | 26.6 | 1.938 | -0.573 | 1.365 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 8 | 8 | 44800 | 32880 | 77680 | 14.3% |
| 2010 | 10 | 26 | 10/26/2010 | 0.840 | 4.3 | 0.284 | 33.8 | 2.017 | -1.177 | 0.840 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 8.4% |
| 2010 | 10 | 27 | 10/27/2010 | 1.279 | 4.4 | 0.290 | 22.7 | 2.000 | -0.721 | 1.279 | 0.000 | Abiqua | 0 | 8 | 0 | 0 | 0 | 0 | 22400 | 0 | 22400 | 4.9% |
| 2010 | 10 | 28 | 10/28/2010 | 0.767 | 5.1 | 0.337 | 43.9 | 1.823 | -1.056 | 0.767 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 9.2% |
| 2010 | 10 | 29 | 10/29/2010 | 0.974 | 4.9 | 0.323 | 33.2 | 1.675 | -0.701 | 0.928 | 0.046 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.2% |
| 2010 | 10 | 30 | 10/30/2010 | 0.833 | 3.6 | 0.238 | 28.5 | 1.922 | -1.089 | 0.833 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 8.5% |
| 2010 | 10 | 31 | 10/31/2010 | 0.982 | 4.1 | 0.271 | 27.6 | 1.870 | -0.888 | 0.982 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.2% |
| 2010 | 11 | 1 | 11/1/2010 | 1.171 | 5.1 | 0.337 | 28.7 | 2.080 | -0.909 | 1.171 | 0.000 | Both | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.0% |
| 2010 | 11 | 2 | 11/2/2010 | 1.082 | 5.4 | 0.356 | 32.9 | 2.164 | -1.082 | 1.082 | 0.000 | Silver Creek | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.5% |
| 2010 | 11 | 3 | 11/3/2010 | 1.280 | 5.2 | 0.343 | 26.8 | 2.133 | -0.853 | 1.280 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.5% |
| 2010 | 11 | 4 | 11/4/2010 | 1.111 | 5.5 | 0.363 | 32.7 | 2.035 | -0.924 | 1.111 | 0.000 | Silver Creek | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.3% |
| 2010 | 11 | 5 | 11/5/2010 | 0.886 | 3.7 | 0.244 | 27.6 | 2.025 | -1.139 | 0.886 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 8.0% |
| 2010 | 11 | 6 | 11/6/2010 | 1.108 | 4.4 | 0.290 | 26.2 | 2.030 | -0.922 | 1.108 | 0.000 | Silver Creek | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.4% |
| 2010 | 11 | 7 | 11/7/2010 | 0.908 | 4.1 | 0.271 | 29.8 | 2.037 | -1.129 | 0.908 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.8% |
| 2010 | 11 | 8 | 11/8/2010 | 1.209 | 5.3 | 0.350 | 28.9 | 2.058 | -0.849 | 1.209 | 0.000 | Silver Creek | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.8% |
| 2010 | 11 | 9 | 11/9/2010 | 1.035 | 3.8 | 0.251 | 24.2 | 2.150 | -1.115 | 1.035 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.8% |
| 2010 | 11 | 10 | 11/10/2010 | 0.948 | 4.6 | 0.304 | 32.0 | 2.166 | -1.218 | 0.948 | 0.000 | Silver Creek | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.4% |
| 2010 | 11 | 11 | 11/11/2010 | 1.289 | 5.8 | 0.383 | 29.7 | 2.076 | -0.787 | 1.289 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.5% |
| 2010 | 11 | 12 | 11/12/2010 | 0.832 | 4.4 | 0.290 | 34.9 | 2.102 | -1.270 | 0.832 | 0.000 | Silver Creek | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 8.5% |
| 2010 | 11 | 13 | 11/13/2010 | 1.142 | 4.7 | 0.310 | 27.2 | 2.092 | -0.950 | 1.142 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.2% |
| 2010 | 11 | 14 | 11/14/2010 | 0.798 | 3.9 | 0.257 | 32.3 | 2.082 | -1.284 | 0.798 | 0.000 | Silver Creek | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 8.8% |
| 2010 | 11 | 15 | 11/15/2010 | 1.054 | 4.5 | 0.297 | 28.2 | 2.100 | -1.046 | 1.054 | 0.000 | Both | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.7% |
| 2010 | 11 | 16 | 11/16/2010 | 0.806 | 4.0 | 0.264 | 32.8 | 1.825 | -1.019 | 0.806 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 8.7% |
| 2010 | 11 | 17 | 11/17/2010 | 1.015 | 4.1 | 0.271 | 26.7 | 2.064 | -1.049 | 1.015 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.9% |
| 2010 | 11 | 18 | 11/18/2010 | 0.960 | 4.1 | 0.271 | 28.2 | 2.076 | -1.116 | 0.960 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.3% |
| 2010 | 11 | 19 | 11/19/2010 | 1.022 | 4.2 | 0.277 | 27.1 | 2.096 | -1.074 | 1.022 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.9% |
| 2010 | 11 | 20 | 11/20/2010 | 0.980 | 4.2 | 0.277 | 28.3 | 2.081 | -1.101 | 0.980 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.2% |
| 2010 | 11 | 21 | 11/21/2010 | 0.991 | 4.7 | 0.310 | 31.3 | 1.950 | -0.959 | 0.991 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.1% |
| 2010 | 11 | 22 | 11/22/2010 | 0.969 | 3.7 | 0.244 | 25.2 | 2.022 | -1.053 | 0.969 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.3% |
| 2010 | 11 | 23 | 11/23/2010 | 1.127 | 4.0 | 0.264 | 23.4 | 2.004 | -0.877 | 1.127 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.3% |
| 2010 | 11 | 24 | 11/24/2010 | 1.083 | 4.6 | 0.304 | 28.0 | 1.999 | -0.916 | 1.083 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.5% |
| 2010 | 11 | 25 | 11/25/2010 | 1.075 | 3.3 | 0.218 | 20.3 | 2.064 | -0.989 | 1.075 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 13.1% |
| 2010 | 11 | 26 | 11/26/2010 | 1.228 | 6.3 | 0.416 | 33.9 | 2.090 | -0.862 | 1.228 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 11.5% |
| 2010 | 11 | 27 | 11/27/2010 | 0.720 | 2.9 | 0.191 | 26.6 | 2.009 | -1.289 | 0.720 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 9.8% |
| 2010 | 11 | 28 | 11/28/2010 | 1.064 | 3.3 | 0.218 | 20.5 | 1.995 | -0.931 | 1.064 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.6% |
| 2010 | 11 | 29 | 11/29/2010 | 1.248 | 6.3 | 0.416 | 33.3 | 2.024 | -0.776 | 1.248 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.6% |
| 2010 | 11 | 30 | 11/30/2010 | 0.856 | 3.9 | 0.257 | 30.1 | 1.975 | -1.119 | 0.856 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 8.2% |
| 2010 | 12 | 1 | 12/1/2010 | 1.169 | 4.5 | 0.297 | 25.4 | 1.976 | -0.807 | 1.169 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.0% |
| 2010 | 12 | 2 | 12/2/2010 | 1.079 | 5.4 | 0.356 | 33.0 | 1.947 | -0.868 | 1.079 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.5% |
| 2010 | 12 | 3 | 12/3/2010 | 0.969 | 4.2 | 0.277 | 28.6 | 2.040 | -1.071 | 0.969 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.3% |
| 2010 | 12 | 4 | 12/4/2010 | 1.060 | 4.7 | 0.310 | 29.3 | 2.052 | -0.992 | 1.060 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.7% |
| 2010 | 12 | 5 | 12/5/2010 | 1.058 | 5.3 | 0.350 | 33.1 | 2.000 | -0.942 | 1.058 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.7% |
| 2010 | 12 | 6 | 12/6/2010 | 1.057 | 5.0 | 0.330 | 31.2 | 2.029 | -0.972 | 1.057 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.7% |
| 2010 | 12 | 7 | 12/7/2010 | 0.980 | 3.9 | 0.257 | 26.3 | 2.063 | -1.083 | 0.980 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.2% |
| 2010 | 12 | 8 | 12/8/2010 | 1.138 | 4.7 | 0.310 | 27.3 | 2.038 | -0.900 | 1.138 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.2% |
| 2010 | 12 | 9 | 12/9/2010 | 1.110 | 5.1 | 0.337 | 30.3 | 2.166 | -1.056 | 1.110 | 0.000 | Both | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.4% |
| 2010 | 12 | 10 | 12/10/2010 | 1.022 | 4.5 | 0.297 | 29.1 | 1.812 | -0.790 | 0.891 | 0.131 | Silver Creek | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.9% |
| 2010 | 12 | 11 | 12/11/2010 | 0.881 | 3.4 | 0.224 | 25.5 | 1.834 | -0.953 | 0.772 | 0.109 | Silver Creek | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 8.0% |
| 2010 | 12 | 12 | 12/12/2010 | 1.012 | 4.6 | 0.304 | 30.0 | 2.076 | -1.064 | 1.012 | 0.000 | Silver Creek | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.0% |
| 2010 | 12 | 13 | 12/13/2010 | 1.074 | 4.8 | 0.317 | 29.5 | 2.096 | -1.022 | 1.074 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.6% |
| 2010 | 12 | 14 | 12/14/2010 | 1.092 | 5.2 | 0.343 | 31.4 | 2.097 | -1.005 | 1.092 | 0.000 | Silver Creek | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.5% |
| 2010 | 12 | 15 | 12/15/2010 | 0.935 | 4.0 | 0.264 | 28.2 | 2.097 | -1.162 | 0.935 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.5% |
| 2010 | 12 | 16 | 12/16/2010 | 0.946 | 3.4 | 0.224 | 23.7 | 2.102 | -1.156 | 0.946 | 0.000 | Silver Creek | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.5% |
| 2010 | 12 | 17 | 12/17/2010 | 1.154 | 4.5 | 0.297 | 25.7 | 2.200 | -1.046 | 1.154 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.1% |
| 2010 | 12 | 18 | 12/18/2010 | 0.801 | 3.3 | 0.218 | 27.2 | 1.942 | -1.141 | 0.801 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 8.8% |
| 2010 | 12 | 19 | 12/19/2010 | 1.030 | 4.5 | 0.297 | 28.8 | 1.946 | -0.916 | 1.030 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.8% |
| 2010 | 12 | 20 | 12/20/2010 | 1.293 | 5.6 | 0.370 | 28.6 | 2.225 | -0.932 | 1.293 | 0.000 | Abiqua | 4 | 4 | 8 | 8 | 0 | 0 | 22400 | 32880 | 55280 | 10.3% |
| 2010 | 12 | 21 | 12/21/2010 | 0.781 | 3.8 | 0.251 | 32.1 | 2.205 | -1.424 | 0.781 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0% |
| 2010 | 12 | 22 | 12/22/2010 | 0.963 | 4.5 | 0.297 | 30.8 | 2.222 | -1.259 | 0.963 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.3% |
| 2010 | 12 | 23 | 12/23/2010 | 0.968 | 4.0 | 0.264 | 27.3 | 2.131 | -1.163 | 0.968 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 10 | 0 | 69870 | 69870 | 15.5% |
| 2010 | 12 | 24 | 12/24/2010 | 1.022 | 4.0 | 0.264 | 25.8 | 2.171 | -1.149 | 1.022 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 0 | 0 | 44800 | 0 | 44800 | 12.2% |
| 2010 | 12 | 25 | 12/25/2010 | 0.795 | 3.8 | 0.251 | 31.5 | 2.245 | -1.450 | 0.795 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 11.1% |
| 2010 | 12 | 26 | 12/26/2010 | 0.984 | 5.2 | 0.343 | 34.9 | 2.187 | -1.203 | 0.984 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.0% |
| 2010 | 12 | 27 | 12/27/2010 | 1.228 | 5.0 | 0.330 | 26.9 | 2.175 | -0.947 | 1.228 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 17.4% |
| 2010 | 12 | 28 | 12/28/2010 | 0.886 | 4.1 | 0.271 | 30.5 | 1.987 | -1.101 | 0.886 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.9% |
| 2010 | 12 | 29 | 12/29/2010 | 1.109 | 4.5 | 0.297 | 26.8 | 2.001 | -0.892 | 1.109 | 0.000 | Both | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.9% |
| 2010 | 12 | 30 | 12/30/2010 | 0.931 | 4.1 | 0.271 | 29.1 | 2.088 | -1.157 | 0.931 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.5% |
| 2010 | 12 | 31 | 12/31/2010 | 1.063 | 4.3 | 0.284 | 26.7 | 2.091 | -1.028 | 1.063 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.3% |
| 2011 | 1 | 1 | 1/1/2011 | 0.843 | 4.0 | 0.264 | 31.3 | 2.108 | -1.265 | 0.843 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 10.5% |
| 2011 | 1 | 2 | 1/2/2011 | 1.007 | 4.2 | 0.277 | 27.5 | 2.083 | -1.076 | 1.007 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.8% |
| 2011 | 1 | 3 | 1/3/2011 | 1.207 | 5.6 | 0.370 | 30.6 | 2.084 | -0.877 | 1.207 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.3% |
| 2011 | 1 | 4 | 1/4/2011 | 1.054 | 4.5 | 0.297 | 28.2 | 2.091 | -1.037 | 1.054 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.4% |
| 2011 | 1 | 5 | 1/5/2011 | 1.206 | 4.9 | 0.323 | 26.8 | 2.082 | -0.876 | 1.206 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.3% |
| 2011 | 1 | 6 | 1/6/2011 | 0.985 | 4.2 | 0.277 | 28.1 | 2.150 | -1.165 | 0.985 | 0.000 | Both | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.9% |
| 2011 | 1 | 7 | 1/7/2011 | 1.238 | 4.9 | 0.323 | 26.1 | 1.968 | -0.730 | 1.238 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 14.2% |
| 2011 | 1 | 8 | 1/8/2011 | 0.875 | 3.9 | 0.257 | 29.4 | 2.000 | -1.125 | 0.875 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 10.1% |
| 2011 | 1 | 9 | 1/9/2011 | 0.973 | 4.2 | 0.277 | 28.5 | 2.031 | -1.058 | 0.973 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.1% |
| 2011 | 1 | 10 | 1/10/2011 | 1.227 | 5.7 | 0.376 | 30.7 | 1.912 | -0.685 | 1.227 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.2% |
| 2011 | 1 | 11 | 1/11/2011 | 1.010 | 4.6 | 0.304 | 30.1 | 2.000 | -0.990 | 1.010 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.7% |
| 2011 | 1 | 12 | 1/12/2011 | 0.933 | 4.1 | 0.271 | 29.0 | 2.093 | -1.160 | 0.933 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0% |
| 2011 | 1 | 13 | 1/13/2011 | 1.093 | 4.3 | 0.284 | 26.0 | 2.018 | -0.925 | 1.093 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.1% |
| 2011 | 1 | 14 | 1/14/2011 | 0.952 | 3.9 | 0.257 | 27.0 | 2.150 | -1.198 | 0.952 | 0.000 | Both | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 22.4% |
| 2011 | 1 | 15 | 1/15/2011 | 0.953 | 4.5 | 0.297 | 31.2 | 2.098 | -1.145 | 0.953 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.2% |
| 2011 | 1 | 16 | 1/16/2011 | 0.895 | 4.1 | 0.271 | 30.2 | 2.046 | -1.151 | 0.895 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.8% |
| 2011 | 1 | 17 | 1/17/2011 | 1.064 | 4.7 | 0.310 | 29.2 | 2.093 | -1.029 | 1.064 | 0.000 | Silver Creek | 0 | 0 | 12 | 11 | 0 | 0 | 0 | 47265 | 47265 | 9.5% |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2011 | 1 | 18 | 1/18/2011 | 1.029 | 4.8 | 0.317 | 30.8 | 2.093 | -1.064 | 1.029 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 11 | 11 | 0 | 45210 | 45210 | 9.4% |
| 2011 | 1 | 19 | 1/19/2011 | 1.039 | 4.7 | 0.310 | 29.9 | 2.078 | -1.039 | 1.039 | 0.000 | Silver Creek | 0 | 0 | 11 | 11 | 0 | 0 | 0 | 45210 | 45210 | 9.3% |
| 2011 | 1 | 20 | 1/20/2011 | 0.888 | 3.5 | 0.231 | 26.0 | 2.175 | -1.287 | 0.888 | 0.000 | Both | 0 | 0 | 0 | 0 | 11 | 11 | 0 | 45210 | 45210 | 10.9% |
| 2011 | 1 | 21 | 1/21/2011 | 1.082 | 4.8 | 0.317 | 29.3 | 2.182 | -1.100 | 1.082 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.1% |
| 2011 | 1 | 22 | 1/22/2011 | 0.947 | 4.5 | 0.297 | 31.4 | 2.273 | -1.326 | 0.947 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.3% |
| 2011 | 1 | 23 | 1/23/2011 | 0.846 | 3.7 | 0.244 | 28.9 | 2.281 | -1.435 | 0.846 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 10.4% |
| 2011 | 1 | 24 | 1/24/2011 | 1.030 | 4.3 | 0.284 | 27.6 | 2.247 | -1.217 | 1.030 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.6% |
| 2011 | 1 | 25 | 1/25/2011 | 1.099 | 4.8 | 0.317 | 28.8 | 2.093 | -0.994 | 1.099 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.0% |
| 2011 | 1 | 26 | 1/26/2011 | 1.004 | 4.7 | 0.310 | 30.9 | 2.042 | -1.038 | 1.004 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.8% |
| 2011 | 1 | 27 | 1/27/2011 | 1.071 | 4.7 | 0.310 | 29.0 | 2.056 | -0.985 | 1.071 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.2% |
| 2011 | 1 | 28 | 1/28/2011 | 0.938 | 4.5 | 0.297 | 31.7 | 2.065 | -1.127 | 0.938 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.4% |
| 2011 | 1 | 29 | 1/29/2011 | 0.778 | 3.2 | 0.211 | 27.1 | 2.075 | -1.297 | 0.778 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 11.3% |
| 2011 | 1 | 30 | 1/30/2011 | 1.046 | 4.7 | 0.310 | 29.7 | 2.058 | -1.012 | 1.046 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.4% |
| 2011 | 1 | 31 | 1/31/2011 | 0.984 | 4.6 | 0.304 | 30.9 | 2.054 | -1.070 | 0.984 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.0% |
| 2011 | 2 | 1 | 2/1/2011 | 1.094 | 4.8 | 0.317 | 29.0 | 2.067 | -0.973 | 1.094 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.1% |
| 2011 | 2 | 2 | 2/2/2011 | 1.138 | 3.6 | 0.238 | 20.9 | 2.050 | -0.912 | 1.138 | 0.000 | Abiqua | 6 | 6 | 10 | 10 | 0 | 0 | 33600 | 41100 | 74700 | 16.0% |
| 2011 | 2 | 3 | 2/3/2011 | 0.941 | 5.2 | 0.343 | 36.5 | 2.053 | -1.112 | 0.941 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.4% |
| 2011 | 2 | 4 | 2/4/2011 | 1.139 | 5.4 | 0.356 | 31.3 | 2.087 | -0.948 | 1.139 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.7% |
| 2011 | 2 | 5 | 2/5/2011 | 0.797 | 3.7 | 0.244 | 30.6 | 2.057 | -1.260 | 0.797 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 11.1% |
| 2011 | 2 | 6 | 2/6/2011 | 0.916 | 3.7 | 0.244 | 26.7 | 1.999 | -1.083 | 0.916 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.6% |
| 2011 | 2 | 7 | 2/7/2011 | 0.997 | 3.7 | 0.244 | 24.5 | 2.050 | -1.053 | 0.997 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.8% |
| 2011 | 2 | 8 | 2/8/2011 | 0.930 | 4.3 | 0.284 | 30.5 | 2.086 | -1.156 | 0.930 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.5% |
| 2011 | 2 | 9 | 2/9/2011 | 1.111 | 3.6 | 0.238 | 21.4 | 2.035 | -0.924 | 1.111 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 19.2% |
| 2011 | 2 | 10 | 2/10/2011 | 0.915 | 4.4 | 0.290 | 31.7 | 2.033 | -1.118 | 0.915 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.6% |
| 2011 | 2 | 11 | 2/11/2011 | 0.965 | 3.3 | 0.218 | 22.6 | 2.050 | -1.085 | 0.965 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 22.1% |
| 2011 | 2 | 12 | 2/12/2011 | 0.818 | 3.5 | 0.231 | 28.2 | 2.024 | -1.206 | 0.818 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 10.8% |
| 2011 | 2 | 13 | 2/13/2011 | 0.870 | 3.7 | 0.244 | 28.1 | 2.027 | -1.157 | 0.870 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 10.1% |
| 2011 | 2 | 14 | 2/14/2011 | 1.147 | 4.4 | 0.290 | 25.3 | 2.041 | -0.894 | 1.147 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 18.6% |
| 2011 | 2 | 15 | 2/15/2011 | 0.922 | 4.3 | 0.284 | 30.8 | 2.049 | -1.127 | 0.922 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.6% |
| 2011 | 2 | 16 | 2/16/2011 | 1.201 | 3.5 | 0.231 | 19.2 | 2.030 | -0.829 | 1.201 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 17.8% |
| 2011 | 2 | 17 | 2/17/2011 | 0.775 | 3.2 | 0.211 | 27.3 | 2.090 | -1.315 | 0.775 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 11.4% |
| 2011 | 2 | 18 | 2/18/2011 | 1.067 | 3.2 | 0.211 | 19.8 | 2.065 | -0.998 | 1.067 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 20.0% |
| 2011 | 2 | 19 | 2/19/2011 | 0.761 | 3.3 | 0.218 | 28.6 | 2.007 | -1.246 | 0.761 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 11.6% |
| 2011 | 2 | 20 | 2/20/2011 | 0.955 | 4.2 | 0.277 | 29.0 | 1.993 | -1.038 | 0.955 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.2% |
| 2011 | 2 | 21 | 2/21/2011 | 0.995 | 3.1 | 0.205 | 20.6 | 2.041 | -1.046 | 0.995 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 21.4% |
| 2011 | 2 | 22 | 2/22/2011 | 1.295 | 5.3 | 0.350 | 27.0 | 2.018 | -0.723 | 1.295 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 6.8% |
| 2011 | 2 | 23 | 2/23/2011 | 0.850 | 3.3 | 0.218 | 25.6 | 2.061 | -1.211 | 0.850 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 10.4% |
| 2011 | 2 | 24 | 2/24/2011 | 0.996 | 4.3 | 0.284 | 28.5 | 2.026 | -1.030 | 0.996 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 21.4% |
| 2011 | 2 | 25 | 2/25/2011 | 0.934 | 4.0 | 0.264 | 28.3 | 2.057 | -1.123 | 0.934 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.4% |
| 2011 | 2 | 26 | 2/26/2011 | 0.866 | 3.6 | 0.238 | 27.4 | 2.065 | -1.199 | 0.866 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 10.2% |
| 2011 | 2 | 27 | 2/27/2011 | 1.176 | 4.3 | 0.284 | 24.1 | 2.031 | -0.855 | 1.176 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 18.1% |
| 2011 | 2 | 28 | 2/28/2011 | 0.815 | 4.0 | 0.264 | 32.4 | 1.996 | -1.181 | 0.815 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 10.8% |
| 2011 | 3 | 1 | 3/1/2011 | 1.043 | 3.0 | 0.198 | 19.0 | 2.003 | -0.960 | 1.043 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 20.4% |
| 2011 | 3 | 2 | 3/2/2011 | 0.982 | 4.3 | 0.284 | 28.9 | 2.086 | -1.104 | 0.982 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.0% |
| 2011 | 3 | 3 | 3/3/2011 | 1.076 | 3.6 | 0.238 | 22.1 | 2.083 | -1.007 | 1.076 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 19.8% |
| 2011 | 3 | 4 | 3/4/2011 | 0.863 | 3.7 | 0.244 | 28.3 | 2.031 | -1.168 | 0.863 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 10.2% |
| 2011 | 3 | 5 | 3/5/2011 | 1.006 | 3.7 | 0.244 | 24.3 | 2.046 | -1.040 | 1.006 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 21.2% |
| 2011 | 3 | 6 | 3/6/2011 | 0.856 | 3.8 | 0.251 | 29.3 | 2.054 | -1.198 | 0.856 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 10.3% |
| 2011 | 3 | 7 | 3/7/2011 | 1.061 | 3.7 | 0.244 | 23.0 | 2.037 | -0.976 | 1.061 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 20.1% |
| 2011 | 3 | 8 | 3/8/2011 | 0.958 | 4.7 | 0.310 | 32.4 | 2.071 | -1.113 | 0.958 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.2% |
| 2011 | 3 | 9 | 3/9/2011 | 1.012 | 3.7 | 0.244 | 24.1 | 2.041 | -1.029 | 1.012 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.7% |
| 2011 | 3 | 10 | 3/10/2011 | 1.042 | 3.8 | 0.251 | 24.1 | 2.017 | -0.975 | 1.042 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 20.5% |
| 2011 | 3 | 11 | 3/11/2011 | 0.921 | 3.8 | 0.251 | 27.2 | 2.000 | -1.079 | 0.921 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.6% |
| 2011 | 3 | 12 | 3/12/2011 | 0.583 | 2.9 | 0.191 | 32.8 | 2.000 | -1.417 | 0.583 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 36.6% |
| 2011 | 3 | 13 | 3/13/2011 | 1.072 | 3.7 | 0.244 | 22.8 | 2.074 | -1.002 | 1.072 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.2% |
| 2011 | 3 | 14 | 3/14/2011 | 1.061 | 4.9 | 0.323 | 30.5 | 2.021 | -0.960 | 1.061 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 16.6% |
| 2011 | 3 | 15 | 3/15/2011 | 1.024 | 3.9 | 0.257 | 25.1 | 2.048 | -1.024 | 1.024 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 17.2% |
| 2011 | 3 | 16 | 3/16/2011 | 1.251 | 4.7 | 0.310 | 24.8 | 2.071 | -0.820 | 1.251 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 14.1% |
| 2011 | 3 | 17 | 3/17/2011 | 0.991 | 4.2 | 0.277 | 28.0 | 2.143 | -1.152 | 0.991 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 17.8% |
| 2011 | 3 | 18 | 3/18/2011 | 1.167 | 5.2 | 0.343 | 29.4 | 1.959 | -0.792 | 1.167 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 15.1% |
| 2011 | 3 | 19 | 3/19/2011 | 0.863 | 4.2 | 0.277 | 32.1 | 2.011 | -1.148 | 0.863 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 10.2% |
| 2011 | 3 | 20 | 3/20/2011 | 1.014 | 4.3 | 0.284 | 28.0 | 2.028 | -1.014 | 1.014 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.7% |
| 2011 | 3 | 21 | 3/21/2011 | 0.759 | 3.7 | 0.244 | 32.2 | 1.702 | -0.943 | 0.759 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 11.6% |
| 2011 | 3 | 22 | 3/22/2011 | 1.053 | 3.5 | 0.231 | 21.9 | 2.022 | -0.969 | 1.053 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 20.2% |
| 2011 | 3 | 23 | 3/23/2011 | 0.833 | 3.5 | 0.231 | 27.7 | 2.040 | -1.207 | 0.833 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 10.6% |
| 2011 | 3 | 24 | 3/24/2011 | 1.096 | 4.6 | 0.304 | 27.7 | 2.008 | -0.912 | 1.096 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.0% |
| 2011 | 3 | 25 | 3/25/2011 | 0.893 | 3.5 | 0.231 | 25.9 | 2.003 | -1.110 | 0.893 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 23.9% |
| 2011 | 3 | 26 | 3/26/2011 | 0.790 | 3.4 | 0.224 | 28.4 | 2.039 | -1.249 | 0.790 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 11.2% |
| 2011 | 3 | 27 | 3/27/2011 | 0.843 | 3.5 | 0.231 | 27.4 | 2.064 | -1.221 | 0.843 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 10.5% |
| 2011 | 3 | 28 | 3/28/2011 | 1.230 | 4.8 | 0.317 | 25.8 | 2.079 | -0.849 | 1.230 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 17.3% |
| 2011 | 3 | 29 | 3/29/2011 | 0.828 | 4.0 | 0.264 | 31.9 | 2.049 | -1.221 | 0.828 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 10.6% |
| 2011 | 3 | 30 | 3/30/2011 | 1.142 | 3.7 | 0.244 | 21.4 | 2.061 | -0.919 | 1.142 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 18.7% |
| 2011 | 3 | 31 | 3/31/2011 | 0.820 | 3.7 | 0.244 | 29.8 | 2.008 | -1.188 | 0.820 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 10.7% |
| 2011 | 4 | 1 | 4/1/2011 | 1.032 | 3.7 | 0.244 | 23.7 | 2.064 | -1.032 | 1.032 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 20.7% |
| 2011 | 4 | 2 | 4/2/2011 | 0.773 | 3.8 | 0.251 | 32.4 | 2.039 | -1.266 | 0.773 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 11.4% |
| 2011 | 4 | 3 | 4/3/2011 | 0.885 | 3.7 | 0.244 | 27.6 | 2.023 | -1.138 | 0.885 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 10.0% |
| 2011 | 4 | 4 | 4/4/2011 | 1.271 | 3.7 | 0.244 | 19.2 | 1.981 | -0.710 | 1.271 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 16.8% |
| 2011 | 4 | 5 | 4/5/2011 | 0.728 | 5.3 | 0.350 | 48.0 | 1.985 | -1.257 | 0.728 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 12.1% |
| 2011 | 4 | 6 | 4/6/2011 | 1.489 | 3.6 | 0.238 | 16.0 | 2.030 | -0.541 | 1.489 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 14.3% |
| 2011 | 4 | 7 | 4/7/2011 | 0.900 | 3.8 | 0.251 | 27.9 | 2.019 | -1.119 | 0.900 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.8% |
| 2011 | 4 | 8 | 4/8/2011 | 1.053 | 3.7 | 0.244 | 23.2 | 2.038 | -0.985 | 1.053 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 20.2% |
| 2011 | 4 | 9 | 4/9/2011 | 0.773 | 3.7 | 0.244 | 31.6 | 2.039 | -1.266 | 0.773 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 11.4% |
| 2011 | 4 | 10 | 4/10/2011 | 0.891 | 3.7 | 0.244 | 27.4 | 2.037 | -1.146 | 0.891 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.9% |
| 2011 | 4 | 11 | 4/11/2011 | 1.006 | 3.7 | 0.244 | 24.3 | 2.012 | -1.006 | 1.006 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 21.2% |
| 2011 | 4 | 12 | 4/12/2011 | 0.911 | 3.7 | 0.244 | 26.8 | 2.024 | -1.113 | 0.911 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.7% |
| 2011 | 4 | 13 | 4/13/2011 | 1.250 | 5.1 | 0.337 | 26.9 | 2.013 | -0.763 | 1.250 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 17.1% |
| 2011 | 4 | 14 | 4/14/2011 | 0.787 | 3.7 | 0.244 | 31.0 | 2.031 | -1.244 | 0.787 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 11.2% |
| 2011 | 4 | 15 | 4/15/2011 | 1.080 | 3.7 | 0.244 | 22.6 | 2.057 | -0.977 | 1.080 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 19.7% |
| 2011 | 4 | 16 | 4/16/2011 | 0.750 | 3.7 | 0.244 | 32.6 | 2.022 | -1.272 | 0.750 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 11.7% |
| 2011 | 4 | 17 | 4/17/2011 | 0.893 | 3.7 | 0.244 | 27.3 | 1.984 | -1.091 | 0.893 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.9% |
| 2011 | 4 | 18 | 4/18/2011 | 1.281 | 5.0 | 0.330 | 25.8 | 2.036 | -0.755 | 1.281 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 16.6% |
| 2011 | 4 | 19 | 4/19/2011 | 0.910 | 4.8 | 0.317 | 34.8 | 2.022 | -1.112 | 0.910 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.7% |
| 2011 | 4 | 20 | 4/20/2011 | 1.293 | 4.0 | 0.264 | 20.4 | 2.042 | -0.749 | 1.293 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 16.5% |
| 2011 | 4 | 21 | 4/21/2011 | 0.827 | 4.0 | 0.264 | 31.9 | 2.025 | -1.198 | 0.827 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 10.7% |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2011 | 4 | 22 | 4/22/2011 | 1.150 | 3.9 | 0.257 | 22.4 | 2.000 | -0.850 | 1.150 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 18.5% |
| 2011 | 4 | 23 | 4/23/2011 | 0.899 | 4.5 | 0.297 | 33.0 | 2.016 | -1.117 | 0.899 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.8% |
| 2011 | 4 | 24 | 4/24/2011 | 0.910 | 4.0 | 0.264 | 29.0 | 2.041 | -1.131 | 0.910 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.7% |
| 2011 | 4 | 25 | 4/25/2011 | 1.150 | 4.6 | 0.304 | 26.4 | 2.029 | -0.879 | 1.150 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 18.5% |
| 2011 | 4 | 26 | 4/26/2011 | 0.874 | 4.0 | 0.264 | 30.2 | 2.017 | -1.143 | 0.874 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 10.1% |
| 2011 | 4 | 27 | 4/27/2011 | 1.200 | 3.9 | 0.257 | 21.5 | 2.000 | -0.800 | 1.200 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 17.8% |
| 2011 | 4 | 28 | 4/28/2011 | 0.836 | 4.0 | 0.264 | 31.6 | 2.027 | -1.191 | 0.836 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 10.5% |
| 2011 | 4 | 29 | 4/29/2011 | 1.115 | 4.0 | 0.264 | 23.7 | 1.997 | -0.882 | 1.115 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 19.1% |
| 2011 | 4 | 30 | 4/30/2011 | 0.843 | 4.0 | 0.264 | 31.3 | 1.927 | -1.084 | 0.843 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 10.5% |
| 2011 | 5 | 1 | 5/1/2011 | 0.931 | 4.0 | 0.264 | 28.4 | 2.050 | -1.119 | 0.931 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.5% |
| 2011 | 5 | 2 | 5/2/2011 | 1.322 | 5.3 | 0.350 | 26.5 | 2.047 | -0.725 | 1.322 | 0.000 | Abiqua | 7 | 7 | 10 | 10 | 0 | 0 | 39200 | 41100 | 80300 | 14.9% |
| 2011 | 5 | 3 | 5/3/2011 | 0.848 | 4.6 | 0.304 | 35.8 | 1.976 | -1.128 | 0.848 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 10.4% |
| 2011 | 5 | 4 | 5/4/2011 | 1.839 | 5.4 | 0.356 | 19.4 | 2.006 | -0.167 | 1.839 | 0.000 | Abiqua | 7 | 7 | 10 | 10 | 0 | 0 | 39200 | 41100 | 80300 | 10.7% |
| 2011 | 5 | 5 | 5/5/2011 | 0.786 | 4.4 | 0.290 | 36.9 | 2.028 | -1.242 | 0.786 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 11.2% |
| 2011 | 5 | 6 | 5/6/2011 | 1.115 | 4.2 | 0.277 | 24.9 | 2.012 | -0.897 | 1.115 | 0.000 | Abiqua | 7 | 7 | 10 | 10 | 0 | 0 | 39200 | 41100 | 80300 | 17.7% |
| 2011 | 5 | 7 | 5/7/2011 | 0.828 | 4.1 | 0.271 | 32.7 | 2.028 | -1.200 | 0.828 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 10.6% |
| 2011 | 5 | 8 | 5/8/2011 | 0.942 | 3.9 | 0.257 | 27.3 | 2.019 | -1.077 | 0.942 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.4% |
| 2011 | 5 | 9 | 5/9/2011 | 1.064 | 4.2 | 0.277 | 26.1 | 2.011 | -0.947 | 1.064 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 10 | 10 | 39200 | 41100 | 80300 | 18.6% |
| 2011 | 5 | 10 | 5/10/2011 | 0.884 | 3.6 | 0.238 | 26.9 | 2.000 | -1.116 | 0.884 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 10.0% |
| 2011 | 5 | 11 | 5/11/2011 | 1.205 | 4.5 | 0.297 | 24.6 | 1.981 | -0.776 | 1.205 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 10 | 10 | 39200 | 41100 | 80300 | 16.4% |
| 2011 | 5 | 12 | 5/12/2011 | 0.889 | 4.4 | 0.290 | 32.7 | 1.940 | -1.051 | 0.889 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.9% |
| 2011 | 5 | 13 | 5/13/2011 | 1.309 | 4.1 | 0.271 | 20.7 | 1.964 | -0.655 | 1.309 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 10 | 10 | 39200 | 41100 | 80300 | 15.1% |
| 2011 | 5 | 14 | 5/14/2011 | 0.831 | 4.3 | 0.284 | 34.2 | 2.056 | -1.225 | 0.831 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 8.5% |
| 2011 | 5 | 15 | 5/15/2011 | 0.889 | 4.1 | 0.271 | 30.4 | 2.032 | -1.143 | 0.889 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.9% |
| 2011 | 5 | 16 | 5/16/2011 | 1.174 | 4.2 | 0.277 | 23.6 | 1.998 | -0.824 | 1.174 | 0.000 | Abiqua | 7 | 7 | 10 | 10 | 0 | 0 | 39200 | 41100 | 80300 | 16.8% |
| 2011 | 5 | 17 | 5/17/2011 | 0.850 | 4.0 | 0.264 | 31.1 | 2.040 | -1.190 | 0.850 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 10.4% |
| 2011 | 5 | 18 | 5/18/2011 | 1.354 | 4.2 | 0.277 | 20.5 | 1.994 | -0.640 | 1.354 | 0.000 | Abiqua | 7 | 7 | 10 | 10 | 0 | 0 | 39200 | 41100 | 80300 | 14.6% |
| 2011 | 5 | 19 | 5/19/2011 | 0.832 | 4.2 | 0.277 | 33.3 | 2.038 | -1.206 | 0.832 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 10.6% |
| 2011 | 5 | 20 | 5/20/2011 | 1.358 | 5.1 | 0.337 | 24.8 | 2.063 | -0.705 | 1.358 | 0.000 | Abiqua | 7 | 7 | 10 | 10 | 0 | 0 | 39200 | 41100 | 80300 | 14.5% |
| 2011 | 5 | 21 | 5/21/2011 | 0.959 | 4.7 | 0.310 | 32.3 | 2.055 | -1.096 | 0.959 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.2% |
| 2011 | 5 | 22 | 5/22/2011 | 0.944 | 3.8 | 0.251 | 26.6 | 2.023 | -1.079 | 0.944 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.3% |
| 2011 | 5 | 23 | 5/23/2011 | 1.020 | 4.5 | 0.297 | 29.1 | 1.990 | -0.970 | 1.020 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 10 | 10 | 39200 | 41100 | 80300 | 19.4% |
| 2011 | 5 | 24 | 5/24/2011 | 1.057 | 4.0 | 0.264 | 25.0 | 2.025 | -0.968 | 1.057 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0% |
| 2011 | 5 | 25 | 5/25/2011 | 1.015 | 4.2 | 0.277 | 27.3 | 1.441 | -0.426 | 1.015 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 10.8% |
| 2011 | 5 | 26 | 5/26/2011 | 0.998 | 3.3 | 0.218 | 21.8 | 1.435 | -0.437 | 0.998 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 11.0% |
| 2011 | 5 | 27 | 5/27/2011 | 0.936 | 4.5 | 0.297 | 31.7 | 1.440 | -0.504 | 0.936 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 11.7% |
| 2011 | 5 | 28 | 5/28/2011 | 0.882 | 3.8 | 0.251 | 28.4 | 1.393 | -0.511 | 0.882 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 12.4% |
| 2011 | 5 | 29 | 5/29/2011 | 0.843 | 3.5 | 0.231 | 27.4 | 1.405 | -0.562 | 0.843 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 13.0% |
| 2011 | 5 | 30 | 5/30/2011 | 0.977 | 3.9 | 0.257 | 26.3 | 1.475 | -0.498 | 0.977 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 11.2% |
| 2011 | 5 | 31 | 5/31/2011 | 1.019 | 3.7 | 0.244 | 24.0 | 1.422 | -0.403 | 1.019 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 10.7% |
| 2011 | 6 | 1 | 6/1/2011 | 0.866 | 3.6 | 0.238 | 27.4 | 1.775 | -0.909 | 0.866 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 12.6% |
| 2011 | 6 | 2 | 6/2/2011 | 1.124 | 3.8 | 0.251 | 22.3 | 1.848 | -0.724 | 1.124 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 9.7% |
| 2011 | 6 | 3 | 6/3/2011 | 1.111 | 3.8 | 0.251 | 22.6 | 1.839 | -0.728 | 1.111 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 9.9% |
| 2011 | 6 | 4 | 6/4/2011 | 1.196 | 5.3 | 0.350 | 29.2 | 1.805 | -0.609 | 1.196 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 9.2% |
| 2011 | 6 | 5 | 6/5/2011 | 1.088 | 4.8 | 0.317 | 29.1 | 1.801 | -0.713 | 1.088 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 10.1% |
| 2011 | 6 | 6 | 6/6/2011 | 1.305 | 3.9 | 0.257 | 19.7 | 1.821 | -0.516 | 1.305 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 8.4% |
| 2011 | 6 | 7 | 6/7/2011 | 0.989 | 3.9 | 0.257 | 26.0 | 1.798 | -0.809 | 0.989 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 11.1% |
| 2011 | 6 | 8 | 6/8/2011 | 1.248 | 4.5 | 0.297 | 23.8 | 1.826 | -0.578 | 1.248 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 8.8% |
| 2011 | 6 | 9 | 6/9/2011 | 1.198 | 6.7 | 0.442 | 36.9 | 1.722 | -0.524 | 1.198 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 9.1% |
| 2011 | 6 | 10 | 6/10/2011 | 1.142 | 3.7 | 0.244 | 21.4 | 1.841 | -0.699 | 1.142 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 9.6% |
| 2011 | 6 | 11 | 6/11/2011 | 1.161 | 5.2 | 0.343 | 29.6 | 1.845 | -0.684 | 1.161 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 9.4% |
| 2011 | 6 | 12 | 6/12/2011 | 1.152 | 5.3 | 0.350 | 30.4 | 1.819 | -0.667 | 1.152 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 9.5% |
| 2011 | 6 | 13 | 6/13/2011 | 1.141 | 4.8 | 0.317 | 27.8 | 1.790 | -0.649 | 1.141 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 9.6% |
| 2011 | 6 | 14 | 6/14/2011 | 1.176 | 4.7 | 0.310 | 26.4 | 1.732 | -0.556 | 1.176 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 9.3% |
| 2011 | 6 | 15 | 6/15/2011 | 1.300 | 5.6 | 0.370 | 28.4 | 1.724 | -0.424 | 1.300 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 8.4% |
| 2011 | 6 | 16 | 6/16/2011 | 1.184 | 5.6 | 0.370 | 31.2 | 1.776 | -0.592 | 1.184 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 9.2% |
| 2011 | 6 | 17 | 6/17/2011 | 1.577 | 6.6 | 0.436 | 27.6 | 1.750 | -0.173 | 1.577 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 6.9% |
| 2011 | 6 | 18 | 6/18/2011 | 1.034 | 4.9 | 0.323 | 31.3 | 1.798 | -0.764 | 1.034 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 10.6% |
| 2011 | 6 | 19 | 6/19/2011 | 1.104 | 4.6 | 0.304 | 27.5 | 1.853 | -0.749 | 1.104 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 9.9% |
| 2011 | 6 | 20 | 6/20/2011 | 1.429 | 5.5 | 0.363 | 25.4 | 1.777 | -0.348 | 1.429 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 7.7% |
| 2011 | 6 | 21 | 6/21/2011 | 1.463 | 5.1 | 0.337 | 23.0 | 1.848 | -0.385 | 1.463 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 7.5% |
| 2011 | 6 | 22 | 6/22/2011 | 1.622 | 7.1 | 0.469 | 28.9 | 1.828 | -0.206 | 1.622 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 6.7% |
| 2011 | 6 | 23 | 6/23/2011 | 1.170 | 5.6 | 0.370 | 31.6 | 1.777 | -0.607 | 1.170 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 9.4% |
| 2011 | 6 | 24 | 6/24/2011 | 1.390 | 6.0 | 0.396 | 28.5 | 1.756 | -0.366 | 1.390 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 7.9% |
| 2011 | 6 | 25 | 6/25/2011 | 1.780 | 11.0 | 0.726 | 40.8 | 1.780 | 0.000 | 1.780 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 6.1% |
| 2011 | 6 | 26 | 6/26/2011 | 1.775 | 11.0 | 0.726 | 40.9 | 1.775 | 0.000 | 1.775 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 6.2% |
| 2011 | 6 | 27 | 6/27/2011 | 1.556 | 2.7 | 0.178 | 11.5 | 2.098 | -0.542 | 1.556 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 7.0% |
| 2011 | 6 | 28 | 6/28/2011 | 1.388 | 6.9 | 0.455 | 32.8 | 2.206 | -0.818 | 1.388 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 7.9% |
| 2011 | 6 | 29 | 6/29/2011 | 1.548 | 6.2 | 0.409 | 26.4 | 2.211 | -0.663 | 1.548 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 7.1% |
| 2011 | 6 | 30 | 6/30/2011 | 1.374 | 9.2 | 0.607 | 44.2 | 2.100 | -0.726 | 1.374 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 8.0% |
| 2011 | 7 | 1 | 7/1/2011 | 1.742 | 6.5 | 0.429 | 24.6 | 3.050 | -1.308 | 1.742 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 0 | 39200 | 0 | 39200 | 6.3% |
| 2011 | 7 | 2 | 7/2/2011 | 1.501 | 8.7 | 0.574 | 38.3 | 3.106 | -1.605 | 1.501 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 5.9% |
| 2011 | 7 | 3 | 7/3/2011 | 1.634 | 9.0 | 0.594 | 36.4 | 3.112 | -1.478 | 1.634 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 5.4% |
| 2011 | 7 | 4 | 7/4/2011 | 2.089 | 8.8 | 0.581 | 27.8 | 3.114 | -1.025 | 2.089 | 0.000 | Abiqua | 7 | 7 | 10 | 10 | 0 | 0 | 39200 | 41100 | 80300 | 9.5% |
| 2011 | 7 | 5 | 7/5/2011 | 1.971 | 10.8 | 0.713 | 36.2 | 3.112 | -1.141 | 1.971 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 4.5% |
| 2011 | 7 | 6 | 7/6/2011 | 2.215 | 10.1 | 0.667 | 30.1 | 3.109 | -0.894 | 2.215 | 0.000 | Abiqua | 7 | 7 | 10 | 10 | 0 | 0 | 39200 | 41100 | 80300 | 8.9% |
| 2011 | 7 | 7 | 7/7/2011 | 1.821 | 9.1 | 0.601 | 33.0 | 3.144 | -1.323 | 1.821 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 4.8% |
| 2011 | 7 | 8 | 7/8/2011 | 2.197 | 9.5 | 0.627 | 28.5 | 3.120 | -0.923 | 2.197 | 0.000 | Abiqua | 7 | 7 | 10 | 10 | 0 | 0 | 39200 | 41100 | 80300 | 9.0% |
| 2011 | 7 | 9 | 7/9/2011 | 1.812 | 9.7 | 0.640 | 35.3 | 3.106 | -1.294 | 1.812 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 4.9% |
| 2011 | 7 | 10 | 7/10/2011 | 1.992 | 10.6 | 0.700 | 35.1 | 3.084 | -1.092 | 1.992 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 4.4% |
| 2011 | 7 | 11 | 7/11/2011 | 1.998 | 9.3 | 0.614 | 30.7 | 3.143 | -1.145 | 1.998 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 10 | 10 | 39200 | 41100 | 80300 | 9.9% |
| 2011 | 7 | 12 | 7/12/2011 | 1.528 | 6.8 | 0.449 | 29.4 | 3.108 | -1.580 | 1.528 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 5.8% |
| 2011 | 7 | 13 | 7/13/2011 | 1.808 | 7.4 | 0.488 | 27.0 | 3.077 | -1.269 | 1.808 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 10 | 10 | 39200 | 41100 | 80300 | 10.9% |
| 2011 | 7 | 14 | 7/14/2011 | 1.820 | 8.6 | 0.568 | 31.2 | 3.055 | -1.235 | 1.820 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 4.8% |
| 2011 | 7 | 15 | 7/15/2011 | 1.930 | 8.7 | 0.574 | 29.8 | 3.088 | -1.158 | 1.930 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 10 | 10 | 39200 | 41100 | 80300 | 10.2% |
| 2011 | 7 | 16 | 7/16/2011 | 1.482 | 6.7 | 0.442 | 29.8 | 3.120 | -1.638 | 1.482 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 5.9% |
| 2011 | 7 | 17 | 7/17/2011 | 1.381 | 6.7 | 0.442 | 32.0 | 3.127 | -1.746 | 1.381 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 6.4% |
| 2011 | 7 | 18 | 7/18/2011 | 1.532 | 6.2 | 0.409 | 26.7 | 3.143 | -1.611 | 1.532 | 0.000 | Abiqua | 7 | 7 | 10 | 10 | 0 | 0 | 39200 | 41100 | 80300 | 12.9% |
| 2011 | 7 | 19 | 7/19/2011 | 1.352 | 5.6 | 0.370 | 27.3 | 3.150 | -1.798 | 1.352 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 6.5% |
| 2011 | 7 | 20 | 7/20/2011 | 1.504 | 5.9 | 0.389 | 25.9 | 3.139 | -1.635 | 1.504 | 0.000 | Abiqua | 7 | 7 | 10 | 0 | 0 | 0 | 39200 | 20550 | 59750 | 10.2% |
| 2011 | 7 | 21 | 7/21/2011 | 1.360 | 6.0 | 0.396 | 29.1 | 3.109 | -1.749 | 1.360 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 3.2% |
| 2011 | 7 | 22 | 7/22/2011 | 1.674 | 7.6 | 0.502 | 30.0 | 2.976 | -1.302 | 1.674 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 10 | 0 | 39200 | 20550 | 59750 | 9.2% |
| 2011 | 7 | 23 | 7/23/2011 | 1.707 | 8.9 | 0.587 | 34.4 | 3.104 | -1.397 | 1.707 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 2.6% |
| 2011 | 7 | 24 | 7/24/2011 | 1.932 | 10.2 | 0.673 | 34.8 | 3.133 | -1.201 | 1.932 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 2.3% |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2011 | 7 | 25 | 7/25/2011 | 1.961 | 8.1 | 0.535 | 27.3 | 3.180 | -1.219 | 1.961 | 0.000 | Abiqua | 7 | 7 | 0 | 10 | 0 | 0 | 39200 | 20550 | 59750 | 7.8% |
| 2011 | 7 | 26 | 7/26/2011 | 1.909 | 8.8 | 0.581 | 30.4 | 3.182 | -1.273 | 1.909 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 2.3% |
| 2011 | 7 | 27 | 7/27/2011 | 2.212 | 10.3 | 0.680 | 30.7 | 3.160 | -0.948 | 2.212 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 10 | 39200 | 20550 | 59750 | 6.9% |
| 2011 | 7 | 28 | 7/28/2011 | 1.976 | 10.0 | 0.660 | 33.4 | 3.162 | -1.186 | 1.976 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 2.2% |
| 2011 | 7 | 29 | 7/29/2011 | 2.108 | 9.2 | 0.607 | 28.8 | 3.202 | -1.094 | 2.108 | 0.000 | Abiqua | 7 | 7 | 0 | 10 | 0 | 0 | 39200 | 20550 | 59750 | 7.3% |
| 2011 | 7 | 30 | 7/30/2011 | 1.951 | 9.9 | 0.653 | 33.5 | 3.164 | -1.213 | 1.951 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 2.3% |
| 2011 | 7 | 31 | 7/31/2011 | 1.965 | 10.3 | 0.680 | 34.6 | 3.043 | -1.078 | 1.965 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 2.2% |
| 2011 | 8 | 1 | 8/1/2011 | 2.257 | 10.2 | 0.673 | 29.8 | 2.976 | -0.719 | 2.257 | 0.000 | Abiqua | 7 | 7 | 10 | 0 | 0 | 0 | 39200 | 20550 | 59750 | 6.8% |
| 2011 | 8 | 2 | 8/2/2011 | 2.389 | 10.2 | 0.673 | 28.2 | 2.986 | -0.597 | 2.389 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 1.8% |
| 2011 | 8 | 3 | 8/3/2011 | 2.279 | 9.9 | 0.653 | 28.7 | 2.973 | -0.694 | 2.279 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 10 | 0 | 39200 | 20550 | 59750 | 6.7% |
| 2011 | 8 | 4 | 8/4/2011 | 2.434 | 10.3 | 0.680 | 27.9 | 3.043 | -0.609 | 2.434 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 1.8% |
| 2011 | 8 | 5 | 8/5/2011 | 1.959 | 9.7 | 0.640 | 32.7 | 3.014 | -1.055 | 1.959 | 0.000 | Abiqua | 7 | 7 | 10 | 0 | 0 | 0 | 39200 | 20550 | 59750 | 7.8% |
| 2011 | 8 | 6 | 8/6/2011 | 1.924 | 9.1 | 0.601 | 31.2 | 2.998 | -1.074 | 1.924 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 2.3% |
| 2011 | 8 | 7 | 8/7/2011 | 1.898 | 10.6 | 0.700 | 36.9 | 2.977 | -1.079 | 1.898 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 2.3% |
| 2011 | 8 | 8 | 8/8/2011 | 2.180 | 9.0 | 0.594 | 27.2 | 2.923 | -0.743 | 2.180 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 10 | 39200 | 20550 | 59750 | 7.0% |
| 2011 | 8 | 9 | 8/9/2011 | 1.965 | 10.0 | 0.660 | 33.6 | 2.966 | -1.001 | 1.965 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 2.2% |
| 2011 | 8 | 10 | 8/10/2011 | 2.204 | 9.3 | 0.614 | 27.8 | 2.939 | -0.735 | 2.204 | 0.000 | Abiqua | 7 | 7 | 0 | 10 | 0 | 0 | 39200 | 20550 | 59750 | 7.0% |
| 2011 | 8 | 11 | 8/11/2011 | 1.838 | 9.7 | 0.640 | 34.8 | 2.941 | -1.103 | 1.838 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 2.4% |
| 2011 | 8 | 12 | 8/12/2011 | 2.132 | 9.3 | 0.614 | 28.8 | 2.907 | -0.775 | 2.132 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 10 | 39200 | 20550 | 59750 | 7.2% |
| 2011 | 8 | 13 | 8/13/2011 | 1.721 | 8.8 | 0.581 | 33.7 | 3.060 | -1.339 | 1.721 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 2.6% |
| 2011 | 8 | 14 | 8/14/2011 | 1.855 | 9.8 | 0.647 | 34.9 | 3.008 | -1.153 | 1.855 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 2.4% |
| 2011 | 8 | 15 | 8/15/2011 | 2.359 | 9.5 | 0.627 | 26.6 | 3.094 | -0.735 | 2.359 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 10 | 0 | 39200 | 20550 | 59750 | 6.5% |
| 2011 | 8 | 16 | 8/16/2011 | 2.149 | 10.2 | 0.673 | 31.3 | 3.052 | -0.903 | 2.149 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 2.1% |
| 2011 | 8 | 17 | 8/17/2011 | 2.331 | 10.0 | 0.660 | 28.3 | 3.057 | -0.726 | 2.331 | 0.000 | Abiqua | 7 | 7 | 10 | 0 | 0 | 0 | 39200 | 20550 | 59750 | 6.6% |
| 2011 | 8 | 18 | 8/18/2011 | 1.993 | 10.0 | 0.660 | 33.1 | 3.066 | -1.073 | 1.993 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 2.2% |
| 2011 | 8 | 19 | 8/19/2011 | 2.113 | 10.5 | 0.693 | 32.8 | 3.001 | -0.888 | 2.113 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 10 | 0 | 39200 | 20550 | 59750 | 7.3% |
| 2011 | 8 | 20 | 8/20/2011 | 2.173 | 10.5 | 0.693 | 31.9 | 2.971 | -0.798 | 2.173 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 2.0% |
| 2011 | 8 | 21 | 8/21/2011 | 1.998 | 11.6 | 0.766 | 38.3 | 3.016 | -1.018 | 1.998 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 2.2% |
| 2011 | 8 | 22 | 8/22/2011 | 2.389 | 10.8 | 0.713 | 29.8 | 3.050 | -0.661 | 2.389 | 0.000 | Abiqua | 7 | 7 | 0 | 10 | 0 | 0 | 39200 | 20550 | 59750 | 6.4% |
| 2011 | 8 | 23 | 8/23/2011 | 2.190 | 11.7 | 0.772 | 35.3 | 3.092 | -0.902 | 2.190 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 2.0% |
| 2011 | 8 | 24 | 8/24/2011 | 2.096 | 10.2 | 0.673 | 32.1 | 2.100 | -0.004 | 2.096 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0% |
| 2011 | 8 | 25 | 8/25/2011 | 2.316 | 10.4 | 0.686 | 29.6 | 3.100 | -0.784 | 2.316 | 0.000 | Abiqua | 7 | 7 | 10 | 0 | 0 | 0 | 39200 | 20550 | 59750 | 6.6% |
| 2011 | 8 | 26 | 8/26/2011 | 1.532 | 7.4 | 0.488 | 31.9 | 3.064 | -1.532 | 1.532 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 2.9% |
| 2011 | 8 | 27 | 8/27/2011 | 1.772 | 8.8 | 0.581 | 32.8 | 3.016 | -1.244 | 1.772 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 10 | 0 | 39200 | 20550 | 59750 | 8.7% |
| 2011 | 8 | 28 | 8/28/2011 | 1.855 | 9.9 | 0.653 | 35.2 | 3.049 | -1.194 | 1.855 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 2.4% |
| 2011 | 8 | 29 | 8/29/2011 | 2.150 | 8.6 | 0.568 | 26.4 | 3.090 | -0.940 | 2.150 | 0.000 | Abiqua | 7 | 7 | 10 | 0 | 0 | 0 | 39200 | 20550 | 59750 | 7.1% |
| 2011 | 8 | 30 | 8/30/2011 | 1.788 | 8.3 | 0.548 | 30.6 | 3.087 | -1.299 | 1.788 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 2.5% |
| 2011 | 8 | 31 | 8/31/2011 | 2.050 | 8.1 | 0.535 | 26.1 | 3.056 | -1.006 | 2.050 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 10 | 0 | 39200 | 20550 | 59750 | 7.5% |
| 2011 | 9 | 1 | 9/1/2011 | 1.894 | 8.9 | 0.587 | 31.0 | 3.071 | -1.177 | 1.894 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 2.3% |
| 2011 | 9 | 2 | 9/2/2011 | 1.968 | 9.3 | 0.614 | 31.2 | 3.000 | -1.032 | 1.968 | 0.000 | Abiqua | 7 | 7 | 10 | 0 | 0 | 0 | 39200 | 20550 | 59750 | 7.8% |
| 2011 | 9 | 3 | 9/3/2011 | 1.774 | 11.0 | 0.726 | 40.9 | 2.838 | -1.064 | 1.774 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 2.5% |
| 2011 | 9 | 4 | 9/4/2011 | 1.818 | 11.3 | 0.746 | 41.0 | 2.909 | -1.091 | 1.818 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 2.4% |
| 2011 | 9 | 5 | 9/5/2011 | 2.256 | 11.4 | 0.752 | 33.4 | 3.042 | -0.786 | 2.256 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 10 | 39200 | 20550 | 59750 | 6.8% |
| 2011 | 9 | 6 | 9/6/2011 | 1.958 | 10.5 | 0.693 | 35.4 | 2.937 | -0.979 | 1.958 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 2.3% |
| 2011 | 9 | 7 | 9/7/2011 | 2.213 | 9.7 | 0.640 | 28.9 | 3.052 | -0.839 | 2.213 | 0.000 | Abiqua | 7 | 7 | 0 | 10 | 0 | 0 | 39200 | 20550 | 59750 | 6.9% |
| 2011 | 9 | 8 | 9/8/2011 | 1.970 | 9.8 | 0.647 | 32.8 | 3.111 | -1.141 | 1.970 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 2.2% |
| 2011 | 9 | 9 | 9/9/2011 | 2.107 | 9.2 | 0.607 | 28.8 | 3.083 | -0.976 | 2.107 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 10 | 39200 | 20550 | 59750 | 7.3% |
| 2011 | 9 | 10 | 9/10/2011 | 1.863 | 10.1 | 0.667 | 35.8 | 3.042 | -1.179 | 1.863 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 2.4% |
| 2011 | 9 | 11 | 9/11/2011 | 1.906 | 10.2 | 0.673 | 35.3 | 3.070 | -1.164 | 1.906 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 2.3% |
| 2011 | 9 | 12 | 9/12/2011 | 2.096 | 9.1 | 0.601 | 28.7 | 3.049 | -0.953 | 2.096 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 10 | 0 | 39200 | 20550 | 59750 | 7.3% |
| 2011 | 9 | 13 | 9/13/2011 | 1.556 | 8.0 | 0.528 | 33.9 | 2.918 | -1.362 | 1.556 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 2.8% |
| 2011 | 9 | 14 | 9/14/2011 | 1.529 | 7.5 | 0.495 | 32.4 | 2.867 | -1.338 | 1.529 | 0.000 | Abiqua | 7 | 7 | 10 | 0 | 0 | 0 | 39200 | 20550 | 59750 | 10.0% |
| 2011 | 9 | 15 | 9/15/2011 | 1.460 | 7.7 | 0.508 | 34.8 | 2.896 | -1.436 | 1.460 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 3.0% |
| 2011 | 9 | 16 | 9/16/2011 | 1.408 | 6.6 | 0.436 | 30.9 | 2.913 | -1.505 | 1.408 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 10 | 0 | 39200 | 20550 | 59750 | 10.9% |
| 2011 | 9 | 17 | 9/17/2011 | 1.149 | 6.8 | 0.449 | 39.1 | 2.934 | -1.785 | 1.149 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 3.8% |
| 2011 | 9 | 18 | 9/18/2011 | 1.345 | 7.5 | 0.495 | 36.8 | 2.883 | -1.538 | 1.345 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 3.3% |
| 2011 | 9 | 19 | 9/19/2011 | 1.353 | 6.9 | 0.455 | 33.7 | 2.900 | -1.547 | 1.353 | 0.000 | Abiqua | 7 | 7 | 0 | 10 | 0 | 0 | 39200 | 20550 | 59750 | 11.3% |
| 2011 | 9 | 20 | 9/20/2011 | 1.327 | 6.8 | 0.449 | 33.8 | 2.342 | -1.015 | 1.327 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 3.3% |
| 2011 | 9 | 21 | 9/21/2011 | 1.433 | 6.8 | 0.449 | 31.3 | 2.405 | -0.972 | 1.433 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 10 | 39200 | 20550 | 59750 | 10.7% |
| 2011 | 9 | 22 | 9/22/2011 | 1.529 | 7.2 | 0.475 | 31.1 | 2.446 | -0.917 | 1.529 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 2.9% |
| 2011 | 9 | 23 | 9/23/2011 | 1.456 | 7.7 | 0.508 | 34.9 | 2.410 | -0.954 | 1.456 | 0.000 | Abiqua | 7 | 7 | 0 | 10 | 0 | 0 | 39200 | 20550 | 59750 | 10.5% |
| 2011 | 9 | 24 | 9/24/2011 | 1.320 | 7.3 | 0.482 | 36.5 | 2.400 | -1.080 | 1.320 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 3.3% |
| 2011 | 9 | 25 | 9/25/2011 | 1.113 | 6.2 | 0.409 | 36.8 | 2.385 | -1.272 | 1.113 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 4.0% |
| 2011 | 9 | 26 | 9/26/2011 | 1.098 | 5.6 | 0.370 | 33.7 | 2.396 | -1.298 | 1.098 | 0.000 | Abiqua | 7 | 7 | 10 | 0 | 0 | 0 | 39200 | 20550 | 59750 | 14.0% |
| 2011 | 9 | 27 | 9/27/2011 | 1.049 | 4.9 | 0.323 | 30.8 | 2.468 | -1.419 | 1.049 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 4.2% |
| 2011 | 9 | 28 | 9/28/2011 | 1.176 | 5.2 | 0.343 | 29.2 | 2.372 | -1.196 | 1.176 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 10 | 0 | 39200 | 20550 | 59750 | 13.1% |
| 2011 | 9 | 29 | 9/29/2011 | 1.176 | 5.5 | 0.363 | 30.9 | 2.295 | -1.119 | 1.176 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 3.7% |
| 2011 | 9 | 30 | 9/30/2011 | 1.153 | 5.3 | 0.350 | 30.3 | 2.325 | -1.172 | 1.153 | 0.000 | Abiqua | 7 | 7 | 10 | 0 | 0 | 0 | 39200 | 20550 | 59750 | 13.3% |
| 2011 | 10 | 1 | 10/1/2011 | 1.034 | 5.0 | 0.330 | 31.9 | 2.319 | -1.285 | 1.034 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 4.3% |
| 2011 | 10 | 2 | 10/2/2011 | 1.038 | 4.6 | 0.304 | 29.2 | 2.491 | -1.453 | 1.038 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 4.2% |
| 2011 | 10 | 3 | 10/3/2011 | 1.246 | 4.8 | 0.317 | 25.4 | 2.048 | -0.802 | 1.246 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 10 | 39200 | 20550 | 59750 | 12.3% |
| 2011 | 10 | 4 | 10/4/2011 | 1.105 | 4.6 | 0.304 | 27.5 | 2.056 | -0.951 | 1.105 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 4.0% |
| 2011 | 10 | 5 | 10/5/2011 | 1.140 | 4.5 | 0.297 | 26.1 | 1.997 | -0.857 | 1.140 | 0.000 | Abiqua | 7 | 7 | 0 | 10 | 0 | 0 | 39200 | 20550 | 59750 | 13.5% |
| 2011 | 10 | 6 | 10/6/2011 | 1.083 | 4.2 | 0.277 | 25.6 | 2.063 | -0.980 | 1.083 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 4.1% |
| 2011 | 10 | 7 | 10/7/2011 | 0.989 | 4.3 | 0.284 | 28.7 | 2.101 | -1.112 | 0.989 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 10 | 39200 | 20550 | 59750 | 15.5% |
| 2011 | 10 | 8 | 10/8/2011 | 1.000 | 4.4 | 0.290 | 29.0 | 2.087 | -1.087 | 1.000 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 4.4% |
| 2011 | 10 | 9 | 10/9/2011 | 0.995 | 4.3 | 0.284 | 28.5 | 2.047 | -1.052 | 0.995 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 4.4% |
| 2011 | 10 | 10 | 10/10/2011 | 1.163 | 4.0 | 0.264 | 22.7 | 1.980 | -0.817 | 1.163 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 10 | 0 | 39200 | 20550 | 59750 | 13.2% |
| 2011 | 10 | 11 | 10/11/2011 | 1.064 | 4.1 | 0.271 | 25.4 | 2.093 | -1.029 | 1.064 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 4.1% |
| 2011 | 10 | 12 | 10/12/2011 | 1.061 | 4.2 | 0.277 | 26.1 | 1.989 | -0.928 | 1.061 | 0.000 | Abiqua | 7 | 7 | 10 | 0 | 0 | 0 | 39200 | 20550 | 59750 | 14.5% |
| 2011 | 10 | 13 | 10/13/2011 | 0.911 | 3.8 | 0.251 | 27.5 | 2.186 | -1.275 | 0.911 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 4.8% |
| 2011 | 10 | 14 | 10/14/2011 | 1.063 | 3.9 | 0.257 | 24.2 | 2.057 | -0.994 | 1.063 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 10 | 0 | 39200 | 20550 | 59750 | 14.4% |
| 2011 | 10 | 15 | 10/15/2011 | 1.058 | 3.8 | 0.251 | 23.7 | 1.999 | -0.941 | 1.058 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 4.2% |
| 2011 | 10 | 16 | 10/16/2011 | 0.923 | 4.1 | 0.271 | 29.3 | 2.051 | -1.128 | 0.923 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 4.8% |
| 2011 | 10 | 17 | 10/17/2011 | 1.173 | 3.9 | 0.257 | 21.9 | 2.085 | -0.912 | 1.173 | 0.000 | Abiqua | 10 | 10 | 0 | 7 | 0 | 0 | 56000 | 14385 | 70385 | 16.0% |
| 2011 | 10 | 18 | 10/18/2011 | 1.063 | 3.8 | 0.251 | 23.6 | 2.025 | -0.962 | 1.063 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 4.1% |
| 2011 | 10 | 19 | 10/19/2011 | 1.106 | 3.8 | 0.251 | 22.7 | 2.288 | -1.182 | 1.106 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 0 | 10 | 39200 | 20550 | 59750 | 13.9% |
| 2011 | 10 | 20 | 10/20/2011 | 1.094 | 4.1 | 0.271 | 24.7 | 2.409 | -1.315 | 1.094 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 4.0% |
| 2011 | 10 | 21 | 10/21/2011 | 1.095 | 3.9 | 0.257 | 23.5 | 2.389 | -1.294 | 1.095 | 0.000 | Abiqua | 7 | 7 | 0 | 10 | 0 | 0 | 39200 | 20550 | 59750 | 14.0% |
| 2011 | 10 | 22 | 10/22/2011 | 0.964 | 4.1 | 0.271 | 28.1 | 2.385 | -1.421 | 0.964 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 4.6% |
| 2011 | 10 | 23 | 10/23/2011 | 0.996 | 4.1 | 0.271 | 27.2 | 2.415 | -1.419 | 0.996 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 4.4% |
| 2011 | 10 | 24 | 10/24/2011 | 1.155 | 4.0 | 0.264 | 22.9 | 2.100 | -0.945 | 1.155 | 0.000 | Abiqua | 7 | 7 | 10 | 0 | 0 | 0 | 39200 | 20550 | 59750 | 13.3% |
| 2011 | 10 | 25 | 10/25/2011 | 1.030 | 3.9 | 0.257 | 25.0 | 2.060 | -1.030 | 1.030 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 4.3% |
| 2011 | 10 | 26 | 10/26/2011 | 1.128 | 3.9 | 0.257 | 22.8 | 1.991 | -0.863 | 1.128 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 10 | 0 | 39200 | 20550 | 59750 | 13.6% |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2011 | 10 | 27 | 10/27/2011 | 1.017 | 4.0 | 0.264 | 26.0 | 2.017 | -1.000 | 1.017 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 4.3% |
| 2011 | 10 | 28 | 10/28/2011 | 1.063 | 4.1 | 0.271 | 25.5 | 2.009 | -0.946 | 1.063 | 0.000 | Abiqua | 7 | 7 | 10 | 0 | 0 | 0 | 39200 | 20550 | 59750 | 14.4% |
| 2011 | 10 | 29 | 10/29/2011 | 0.888 | 3.7 | 0.244 | 27.5 | 2.011 | -1.123 | 0.888 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 5.0% |
| 2011 | 10 | 30 | 10/30/2011 | 1.138 | 3.3 | 0.218 | 19.1 | 1.100 | 0.038 | 1.138 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.7% |
| 2011 | 10 | 31 | 10/31/2011 | 1.083 | 4.8 | 0.317 | 29.3 | 2.000 | -0.917 | 1.083 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.1% |
| 2011 | 11 | 1 | 11/1/2011 | 0.981 | 3.7 | 0.244 | 24.9 | 2.000 | -1.019 | 0.981 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 10 | 10 | 39200 | 41100 | 80300 | 20.1% |
| 2011 | 11 | 2 | 11/2/2011 | 1.098 | 3.8 | 0.251 | 22.8 | 1.981 | -0.883 | 1.098 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 4.0% |
| 2011 | 11 | 3 | 11/3/2011 | 1.006 | 3.4 | 0.224 | 22.3 | 2.012 | -1.006 | 1.006 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 4.4% |
| 2011 | 11 | 4 | 11/4/2011 | 0.867 | 3.6 | 0.238 | 27.4 | 1.999 | -1.132 | 1.158 | -0.291 | Abiqua | 7 | 7 | 0 | 0 | 10 | 0 | 39200 | 20550 | 59750 | 17.7% |
| 2011 | 11 | 5 | 11/5/2011 | 1.052 | 4.3 | 0.284 | 27.0 | 2.004 | -0.952 | 1.052 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 4.2% |
| 2011 | 11 | 6 | 11/6/2011 | 0.923 | 3.9 | 0.257 | 27.9 | 2.014 | -1.091 | 0.923 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 4.8% |
| 2011 | 11 | 7 | 11/7/2011 | 1.166 | 3.4 | 0.224 | 19.2 | 1.971 | -0.805 | 1.166 | 0.000 | Abiqua | 7 | 7 | 0 | 10 | 0 | 0 | 39200 | 20550 | 59750 | 13.2% |
| 2011 | 11 | 8 | 11/8/2011 | 1.082 | 3.7 | 0.244 | 22.6 | 1.952 | -0.870 | 1.082 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 4.1% |
| 2011 | 11 | 9 | 11/9/2011 | 1.118 | 3.6 | 0.238 | 21.3 | 2.033 | -0.915 | 1.118 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 0 | 10 | 44800 | 20550 | 65350 | 15.1% |
| 2011 | 11 | 10 | 11/10/2011 | 1.035 | 4.0 | 0.264 | 25.5 | 1.971 | -0.936 | 1.035 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 4.3% |
| 2011 | 11 | 11 | 11/11/2011 | 1.062 | 3.9 | 0.257 | 24.2 | 1.991 | -0.929 | 1.062 | 0.000 | Abiqua | 8 | 8 | 0 | 10 | 0 | 0 | 44800 | 20550 | 65350 | 15.9% |
| 2011 | 11 | 12 | 11/12/2011 | 0.929 | 3.8 | 0.251 | 27.0 | 2.009 | -1.080 | 0.929 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 4.7% |
| 2011 | 11 | 13 | 11/13/2011 | 0.734 | 4.7 | 0.310 | 42.3 | 2.002 | -1.268 | 0.734 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 6.0% |
| 2011 | 11 | 14 | 11/14/2011 | 1.162 | 3.0 | 0.198 | 17.0 | 1.992 | -0.830 | 1.162 | 0.000 | Abiqua | 8 | 8 | 10 | 0 | 0 | 0 | 44800 | 20550 | 65350 | 14.6% |
| 2011 | 11 | 15 | 11/15/2011 | 0.856 | 3.7 | 0.244 | 28.5 | 1.957 | -1.101 | 0.856 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 5.1% |
| 2011 | 11 | 16 | 11/16/2011 | 0.964 | 3.8 | 0.251 | 26.0 | 2.047 | -1.083 | 0.964 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 0 | 44800 | 20550 | 65350 | 17.5% |
| 2011 | 11 | 17 | 11/17/2011 | 1.976 | 3.7 | 0.244 | 12.4 | 2.103 | -0.127 | 1.976 | 0.000 | Both | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 2.2% |
| 2011 | 11 | 18 | 11/18/2011 | 0.992 | 4.9 | 0.323 | 32.6 | 2.035 | -1.043 | 0.992 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.9% |
| 2011 | 11 | 19 | 11/19/2011 | 1.033 | 4.2 | 0.277 | 26.8 | 2.049 | -1.016 | 1.033 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.5% |
| 2011 | 11 | 20 | 11/20/2011 | 1.027 | 4.1 | 0.271 | 26.3 | 2.037 | -1.010 | 1.027 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.6% |
| 2011 | 11 | 21 | 11/21/2011 | 1.216 | 4.3 | 0.284 | 23.3 | 2.055 | -0.839 | 1.216 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.2% |
| 2011 | 11 | 22 | 11/22/2011 | 1.058 | 4.0 | 0.264 | 25.0 | 2.031 | -0.973 | 1.058 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.3% |
| 2011 | 11 | 23 | 11/23/2011 | 1.299 | 4.3 | 0.284 | 21.8 | 2.038 | -0.739 | 1.299 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 6.8% |
| 2011 | 11 | 24 | 11/24/2011 | 0.983 | 4.3 | 0.284 | 28.9 | 2.051 | -1.068 | 0.983 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.0% |
| 2011 | 11 | 25 | 11/25/2011 | 0.953 | 3.9 | 0.257 | 27.0 | 2.042 | -1.089 | 0.953 | 0.000 | Silver Creek | 0 | 0 | 4 | 10 | 0 | 0 | 0 | 28770 | 28770 | 6.5% |
| 2011 | 11 | 26 | 11/26/2011 | 1.040 | 3.9 | 0.257 | 24.8 | 2.063 | -1.023 | 1.040 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.8% |
| 2011 | 11 | 27 | 11/27/2011 | 0.990 | 3.9 | 0.257 | 26.0 | 2.048 | -1.058 | 0.990 | 0.000 | Silver Creek | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.1% |
| 2011 | 11 | 28 | 11/28/2011 | 1.134 | 4.0 | 0.264 | 23.3 | 2.100 | -0.966 | 1.134 | 0.000 | Both | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.2% |
| 2011 | 11 | 29 | 11/29/2011 | 1.088 | 3.7 | 0.244 | 22.4 | 2.056 | -0.968 | 1.088 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.5% |
| 2011 | 11 | 30 | 11/30/2011 | 1.098 | 3.9 | 0.257 | 23.4 | 2.108 | -1.010 | 1.098 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.4% |
| 2011 | 12 | 1 | 12/1/2011 | 1.124 | 3.8 | 0.251 | 22.3 | 2.141 | -1.017 | 1.124 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.3% |
| 2011 | 12 | 2 | 12/2/2011 | 1.030 | 3.9 | 0.257 | 25.0 | 2.095 | -1.065 | 1.030 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.8% |
| 2011 | 12 | 3 | 12/3/2011 | 1.000 | 3.9 | 0.257 | 25.7 | 2.105 | -1.105 | 1.000 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.0% |
| 2011 | 12 | 4 | 12/4/2011 | 0.973 | 3.9 | 0.257 | 26.5 | 2.162 | -1.189 | 0.973 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.2% |
| 2011 | 12 | 5 | 12/5/2011 | 1.186 | 4.1 | 0.271 | 22.8 | 2.173 | -0.987 | 1.186 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.9% |
| 2011 | 12 | 6 | 12/6/2011 | 1.057 | 3.8 | 0.251 | 23.7 | 2.114 | -1.057 | 1.057 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.7% |
| 2011 | 12 | 7 | 12/7/2011 | 1.140 | 3.9 | 0.257 | 22.6 | 2.154 | -1.014 | 1.140 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.2% |
| 2011 | 12 | 8 | 12/8/2011 | 1.064 | 3.9 | 0.257 | 24.2 | 2.128 | -1.064 | 1.064 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.6% |
| 2011 | 12 | 9 | 12/9/2011 | 1.045 | 4.0 | 0.264 | 25.3 | 2.144 | -1.099 | 1.045 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.7% |
| 2011 | 12 | 10 | 12/10/2011 | 0.993 | 4.0 | 0.264 | 26.6 | 2.091 | -1.098 | 0.993 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.1% |
| 2011 | 12 | 11 | 12/11/2011 | 0.939 | 4.0 | 0.264 | 28.1 | 1.960 | -1.021 | 0.939 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.5% |
| 2011 | 12 | 12 | 12/12/2011 | 1.027 | 3.9 | 0.257 | 25.1 | 2.071 | -1.044 | 1.027 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.9% |
| 2011 | 12 | 13 | 12/13/2011 | 1.114 | 4.0 | 0.264 | 23.7 | 2.105 | -0.991 | 1.114 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.3% |
| 2011 | 12 | 14 | 12/14/2011 | 1.180 | 4.1 | 0.271 | 22.9 | 2.023 | -0.843 | 1.180 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 8 | 8 | 0 | 61650 | 61650 | 11.2% |
| 2011 | 12 | 15 | 12/15/2011 | 1.074 | 3.8 | 0.251 | 23.4 | 1.938 | -0.864 | 1.074 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 8 | 8 | 0 | 61650 | 61650 | 12.3% |
| 2011 | 12 | 16 | 12/16/2011 | 1.077 | 3.9 | 0.257 | 23.9 | 1.901 | -0.824 | 1.077 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 0 | 0 | 0 | 28770 | 28770 | 5.7% |
| 2011 | 12 | 17 | 12/17/2011 | 1.010 | 4.0 | 0.264 | 26.1 | 1.894 | -0.884 | 1.010 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 7 | 7 | 0 | 28770 | 28770 | 6.1% |
| 2011 | 12 | 18 | 12/18/2011 | 1.081 | 4.0 | 0.264 | 24.4 | 1.894 | -0.813 | 1.081 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 0 | 0 | 0 | 28770 | 28770 | 5.7% |
| 2011 | 12 | 19 | 12/19/2011 | 1.098 | 3.9 | 0.257 | 23.4 | 2.027 | -0.929 | 1.098 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 7 | 7 | 0 | 28770 | 28770 | 5.6% |
| 2011 | 12 | 20 | 12/20/2011 | 1.145 | 3.9 | 0.257 | 22.5 | 2.006 | -0.861 | 1.145 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 0 | 0 | 0 | 28770 | 28770 | 5.4% |
| 2011 | 12 | 21 | 12/21/2011 | 1.159 | 4.0 | 0.264 | 22.8 | 1.918 | -0.759 | 1.159 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 7 | 7 | 0 | 28770 | 28770 | 5.3% |
| 2011 | 12 | 22 | 12/22/2011 | 1.154 | 3.9 | 0.257 | 22.3 | 1.993 | -0.839 | 1.154 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 0 | 0 | 0 | 28770 | 28770 | 5.3% |
| 2011 | 12 | 23 | 12/23/2011 | 1.085 | 4.0 | 0.264 | 24.3 | 1.988 | -0.903 | 1.085 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 7 | 7 | 0 | 28770 | 28770 | 5.7% |
| 2011 | 12 | 24 | 12/24/2011 | 1.088 | 4.1 | 0.271 | 24.9 | 1.949 | -0.861 | 1.088 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 0 | 0 | 0 | 28770 | 28770 | 5.7% |
| 2011 | 12 | 25 | 12/25/2011 | 1.057 | 4.0 | 0.264 | 25.0 | 1.982 | -0.925 | 1.057 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 7 | 7 | 0 | 28770 | 28770 | 5.8% |
| 2011 | 12 | 26 | 12/26/2011 | 1.158 | 4.0 | 0.264 | 22.8 | 1.957 | -0.799 | 1.158 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 0 | 0 | 0 | 28770 | 28770 | 5.3% |
| 2011 | 12 | 27 | 12/27/2011 | 1.135 | 3.9 | 0.257 | 22.7 | 1.988 | -0.853 | 1.135 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 7 | 7 | 0 | 28770 | 28770 | 5.4% |
| 2011 | 12 | 28 | 12/28/2011 | 1.175 | 3.9 | 0.257 | 21.9 | 2.000 | -0.825 | 1.175 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 0 | 0 | 0 | 28770 | 28770 | 5.2% |
| 2011 | 12 | 29 | 12/29/2011 | 1.053 | 4.1 | 0.271 | 25.7 | 2.105 | -1.052 | 1.053 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 7 | 7 | 0 | 28770 | 28770 | 5.9% |
| 2011 | 12 | 30 | 12/30/2011 | 1.079 | 3.9 | 0.257 | 23.9 | 2.007 | -0.928 | 1.079 | 0.000 | Silver Creek | 0 | 0 | 7 | 7 | 0 | 0 | 0 | 28770 | 28770 | 5.7% |
| 2011 | 12 | 31 | 12/31/2011 | 0.976 | 4.0 | 0.264 | 27.0 | 2.019 | -1.043 | 0.976 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 7 | 7 | 0 | 28770 | 28770 | 6.3% |
| 2012 | 1 | 1 | 1/1/2012 | 0.926 | 3.9 | 0.257 | 27.8 | 2.039 | -1.113 | 0.926 | 0.000 | Silver Creek | 0 | 0 | 7 | 7 | 0 | 0 | 0 | 28770 | 28770 | 6.7% |
| 2012 | 1 | 2 | 1/2/2012 | 1.000 | 4.1 | 0.271 | 27.1 | 2.017 | -1.017 | 1.000 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.0% |
| 2012 | 1 | 3 | 1/3/2012 | 1.028 | 3.9 | 0.257 | 25.0 | 2.039 | -1.011 | 1.028 | 0.000 | Silver Creek | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.9% |
| 2012 | 1 | 4 | 1/4/2012 | 0.876 | 3.9 | 0.257 | 29.4 | 1.972 | -1.096 | 1.972 | -1.096 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 8.0% |
| 2012 | 1 | 5 | 1/5/2012 | 1.378 | 4.0 | 0.264 | 19.2 | 1.890 | -0.512 | 1.378 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.1% |
| 2012 | 1 | 6 | 1/6/2012 | 0.808 | 3.9 | 0.257 | 31.9 | 1.936 | -1.128 | 0.808 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 8.7% |
| 2012 | 1 | 7 | 1/7/2012 | 1.043 | 3.9 | 0.257 | 24.7 | 1.987 | -0.944 | 1.043 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.8% |
| 2012 | 1 | 8 | 1/8/2012 | 0.915 | 3.9 | 0.257 | 28.1 | 1.996 | -1.081 | 0.915 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.7% |
| 2012 | 1 | 9 | 1/9/2012 | 1.137 | 3.9 | 0.257 | 22.6 | 1.992 | -0.855 | 1.137 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.2% |
| 2012 | 1 | 10 | 1/10/2012 | 1.008 | 3.9 | 0.257 | 25.5 | 1.920 | -0.912 | 1.008 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.0% |
| 2012 | 1 | 11 | 1/11/2012 | 1.081 | 3.7 | 0.244 | 22.6 | 1.965 | -0.884 | 1.081 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.5% |
| 2012 | 1 | 12 | 1/12/2012 | 1.067 | 3.9 | 0.257 | 24.1 | 1.970 | -0.903 | 1.067 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.6% |
| 2012 | 1 | 13 | 1/13/2012 | 0.984 | 3.8 | 0.251 | 25.5 | 1.968 | -0.984 | 0.984 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.2% |
| 2012 | 1 | 14 | 1/14/2012 | 0.939 | 4.0 | 0.264 | 28.1 | 1.862 | -0.923 | 0.939 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.5% |
| 2012 | 1 | 15 | 1/15/2012 | 0.998 | 4.0 | 0.264 | 26.5 | 1.980 | -0.982 | 0.998 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.1% |
| 2012 | 1 | 16 | 1/16/2012 | 1.122 | 4.0 | 0.264 | 23.5 | 1.995 | -0.873 | 1.122 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.3% |
| 2012 | 1 | 17 | 1/17/2012 | 1.106 | 4.0 | 0.264 | 23.9 | 1.981 | -0.875 | 1.106 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.4% |
| 2012 | 1 | 18 | 1/18/2012 | 1.167 | 3.8 | 0.251 | 21.5 | 2.000 | -0.833 | 1.167 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.0% |
| 2012 | 1 | 19 | 1/19/2012 | 1.048 | 3.8 | 0.251 | 23.9 | 1.996 | -0.948 | 1.048 | 0.000 | Abiqua | 0 | 0 | 8 | 10 | 0 | 0 | 0 | 36990 | 36990 | 7.6% |
| 2012 | 1 | 20 | 1/20/2012 | 1.017 | 3.9 | 0.257 | 25.3 | 2.001 | -0.984 | 1.017 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 11 | 11 | 0 | 45210 | 45210 | 9.5% |
| 2012 | 1 | 21 | 1/21/2012 | 0.894 | 3.9 | 0.257 | 28.8 | 2.005 | -1.111 | 0.894 | 0.000 | Silver Creek | 0 | 0 | 11 | 11 | 0 | 0 | 0 | 45210 | 45210 | 10.8% |
| 2012 | 1 | 22 | 1/22/2012 | 1.420 | 3.9 | 0.257 | 18.1 | 2.029 | -0.609 | 1.420 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 11 | 11 | 0 | 45210 | 45210 | 6.8% |
| 2012 | 1 | 23 | 1/23/2012 | 1.036 | 4.4 | 0.290 | 28.0 | 2.038 | -1.002 | 1.036 | 0.000 | Silver Creek | 0 | 0 | 11 | 11 | 11 | 11 | 0 | 90420 | 90420 | 18.7% |
| 2012 | 1 | 24 | 1/24/2012 | 1.151 | 3.6 | 0.238 | 20.6 | 2.016 | -0.865 | 1.151 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.7% |
| 2012 | 1 | 25 | 1/25/2012 | 1.024 | 3.7 | 0.244 | 23.8 | 2.014 | -0.990 | 1.024 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.6% |
| 2012 | 1 | 26 | 1/26/2012 | 1.163 | 3.8 | 0.251 | 21.6 | 2.023 | -0.860 | 1.163 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.6% |
| 2012 | 1 | 27 | 1/27/2012 | 1.041 | 3.9 | 0.257 | 24.7 | 2.015 | -0.974 | 1.041 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.5% |
| 2012 | 1 | 28 | 1/28/2012 | 1.009 | 3.9 | 0.257 | 25.5 | 2.018 | -1.009 | 1.009 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.7% |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2012 | 1 | 29 | 1/29/2012 | 1.009 | 3.9 | 0.257 | 25.5 | 2.018 | -1.009 | 1.009 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.7% |
| 2012 | 1 | 30 | 1/30/2012 | 1.128 | 3.8 | 0.251 | 22.2 | 2.100 | -0.972 | 1.128 | 0.000 | Both | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.8% |
| 2012 | 1 | 31 | 1/31/2012 | 1.315 | 5.3 | 0.350 | 26.6 | 2.104 | -0.789 | 1.315 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 6.7% |
| 2012 | 2 | 1 | 2/1/2012 | 0.885 | 2.3 | 0.152 | 17.2 | 2.103 | -1.218 | 0.885 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0% |
| 2012 | 2 | 2 | 2/2/2012 | 1.130 | 4.4 | 0.290 | 25.7 | 2.086 | -0.956 | 1.130 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 15.6% |
| 2012 | 2 | 3 | 2/3/2012 | 0.995 | 3.8 | 0.251 | 25.2 | 2.151 | -1.156 | 0.995 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.9% |
| 2012 | 2 | 4 | 2/4/2012 | 0.980 | 4.0 | 0.264 | 26.9 | 2.119 | -1.139 | 0.980 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.0% |
| 2012 | 2 | 5 | 2/5/2012 | 0.974 | 4.0 | 0.264 | 27.1 | 2.125 | -1.151 | 0.974 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.0% |
| 2012 | 2 | 6 | 2/6/2012 | 1.051 | 3.9 | 0.257 | 24.5 | 2.138 | -1.087 | 1.051 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.4% |
| 2012 | 2 | 7 | 2/7/2012 | 1.060 | 3.8 | 0.251 | 23.7 | 2.138 | -1.078 | 1.060 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.3% |
| 2012 | 2 | 8 | 2/8/2012 | 1.059 | 3.9 | 0.257 | 24.3 | 2.136 | -1.077 | 1.059 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.3% |
| 2012 | 2 | 9 | 2/9/2012 | 1.071 | 3.4 | 0.224 | 21.0 | 2.124 | -1.053 | 1.071 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.2% |
| 2012 | 2 | 10 | 2/10/2012 | 1.044 | 4.2 | 0.277 | 26.6 | 2.088 | -1.044 | 1.044 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.4% |
| 2012 | 2 | 11 | 2/11/2012 | 0.934 | 3.9 | 0.257 | 27.6 | 2.135 | -1.201 | 0.934 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.4% |
| 2012 | 2 | 12 | 2/12/2012 | 1.060 | 4.6 | 0.304 | 28.6 | 2.156 | -1.096 | 1.060 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.3% |
| 2012 | 2 | 13 | 2/13/2012 | 1.001 | 3.9 | 0.257 | 25.7 | 2.126 | -1.125 | 1.001 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.8% |
| 2012 | 2 | 14 | 2/14/2012 | 1.077 | 3.9 | 0.257 | 23.9 | 2.035 | -0.958 | 1.077 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.2% |
| 2012 | 2 | 15 | 2/15/2012 | 0.990 | 3.9 | 0.257 | 26.0 | 2.066 | -1.076 | 0.990 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.9% |
| 2012 | 2 | 16 | 2/16/2012 | 1.140 | 4.0 | 0.264 | 23.2 | 2.105 | -0.965 | 1.140 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.7% |
| 2012 | 2 | 17 | 2/17/2012 | 0.976 | 4.2 | 0.277 | 28.4 | 2.149 | -1.173 | 0.976 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.0% |
| 2012 | 2 | 18 | 2/18/2012 | 0.981 | 4.2 | 0.277 | 28.2 | 2.102 | -1.121 | 0.981 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.0% |
| 2012 | 2 | 19 | 2/19/2012 | 0.938 | 4.0 | 0.264 | 28.1 | 2.124 | -1.186 | 0.938 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.4% |
| 2012 | 2 | 20 | 2/20/2012 | 1.041 | 4.2 | 0.277 | 26.6 | 2.065 | -1.024 | 1.041 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.5% |
| 2012 | 2 | 21 | 2/21/2012 | 0.983 | 4.0 | 0.264 | 26.9 | 2.034 | -1.051 | 0.983 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.0% |
| 2012 | 2 | 22 | 2/22/2012 | 1.056 | 4.2 | 0.277 | 26.2 | 2.095 | -1.039 | 1.056 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.3% |
| 2012 | 2 | 23 | 2/23/2012 | 0.974 | 3.8 | 0.251 | 25.8 | 2.069 | -1.095 | 0.974 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.0% |
| 2012 | 2 | 24 | 2/24/2012 | 1.033 | 4.2 | 0.277 | 26.8 | 2.119 | -1.086 | 1.033 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.5% |
| 2012 | 2 | 25 | 2/25/2012 | 0.972 | 4.6 | 0.304 | 31.3 | 2.140 | -1.168 | 0.972 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.1% |
| 2012 | 2 | 26 | 2/26/2012 | 1.027 | 4.6 | 0.304 | 29.6 | 2.089 | -1.062 | 1.027 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.6% |
| 2012 | 2 | 27 | 2/27/2012 | 0.976 | 3.2 | 0.211 | 21.6 | 2.091 | -1.115 | 0.976 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.0% |
| 2012 | 2 | 28 | 2/28/2012 | 1.101 | 3.9 | 0.257 | 23.3 | 2.081 | -0.980 | 1.101 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.0% |
| 2012 | 2 | 29 | 2/29/2012 | 1.019 | 3.9 | 0.257 | 25.2 | 2.108 | -1.089 | 1.019 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.6% |
| 2012 | 3 | 1 | 3/1/2012 | 1.210 | 4.3 | 0.284 | 23.5 | 2.089 | -0.879 | 1.210 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.3% |
| 2012 | 3 | 2 | 3/2/2012 | 0.915 | 3.7 | 0.244 | 26.7 | 2.091 | -1.176 | 0.915 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.6% |
| 2012 | 3 | 3 | 3/3/2012 | 0.896 | 3.1 | 0.205 | 22.8 | 2.150 | -1.254 | 0.896 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.8% |
| 2012 | 3 | 4 | 3/4/2012 | 0.948 | 3.0 | 0.198 | 20.9 | 2.050 | -1.102 | 0.948 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.3% |
| 2012 | 3 | 5 | 3/5/2012 | 1.277 | 7.7 | 0.508 | 39.8 | 2.158 | -0.881 | 1.277 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 6.9% |
| 2012 | 3 | 6 | 3/6/2012 | 0.990 | 2.5 | 0.165 | 16.7 | 2.121 | -1.131 | 0.990 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.9% |
| 2012 | 3 | 7 | 3/7/2012 | 1.113 | 3.7 | 0.244 | 21.9 | 2.137 | -1.024 | 1.113 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.9% |
| 2012 | 3 | 8 | 3/8/2012 | 1.052 | 4.1 | 0.271 | 25.7 | 2.104 | -1.052 | 1.052 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.4% |
| 2012 | 3 | 9 | 3/9/2012 | 1.031 | 3.9 | 0.257 | 25.0 | 2.171 | -1.140 | 1.031 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.5% |
| 2012 | 3 | 10 | 3/10/2012 | 0.894 | 4.0 | 0.264 | 29.5 | 2.104 | -1.210 | 0.894 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.9% |
| 2012 | 3 | 11 | 3/11/2012 | 0.972 | 4.1 | 0.271 | 27.8 | 2.160 | -1.188 | 0.972 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.1% |
| 2012 | 3 | 12 | 3/12/2012 | 1.094 | 3.8 | 0.251 | 22.9 | 2.152 | -1.058 | 1.094 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.1% |
| 2012 | 3 | 13 | 3/13/2012 | 1.055 | 4.0 | 0.264 | 25.0 | 2.128 | -1.073 | 1.055 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.4% |
| 2012 | 3 | 14 | 3/14/2012 | 1.044 | 3.9 | 0.257 | 24.7 | 2.160 | -1.116 | 1.044 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.4% |
| 2012 | 3 | 15 | 3/15/2012 | 1.123 | 3.8 | 0.251 | 22.3 | 2.200 | -1.077 | 1.123 | 0.000 | Both | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.8% |
| 2012 | 3 | 16 | 3/16/2012 | 1.014 | 3.9 | 0.257 | 25.4 | 2.011 | -0.997 | 1.014 | 0.000 | Abiqua | 0 | 0 | 12 | 12 | 0 | 0 | 0 | 49320 | 49320 | 10.4% |
| 2012 | 3 | 17 | 3/17/2012 | 0.959 | 4.0 | 0.264 | 27.5 | 2.001 | -1.042 | 0.959 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 12 | 12 | 0 | 49320 | 49320 | 11.0% |
| 2012 | 3 | 18 | 3/18/2012 | 0.999 | 3.9 | 0.257 | 25.8 | 2.015 | -1.016 | 0.999 | 0.000 | Silver Creek | 0 | 0 | 12 | 12 | 0 | 0 | 0 | 49320 | 49320 | 10.6% |
| 2012 | 3 | 19 | 3/19/2012 | 1.072 | 4.1 | 0.271 | 25.2 | 2.010 | -0.938 | 1.072 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 12 | 12 | 0 | 49320 | 49320 | 9.9% |
| 2012 | 3 | 20 | 3/20/2012 | 1.069 | 4.0 | 0.264 | 24.7 | 2.020 | -0.951 | 1.069 | 0.000 | Silver Creek | 0 | 0 | 12 | 12 | 0 | 0 | 0 | 49320 | 49320 | 9.9% |
| 2012 | 3 | 21 | 3/21/2012 | 1.040 | 3.9 | 0.257 | 24.8 | 2.013 | -0.973 | 1.040 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 12 | 12 | 0 | 49320 | 49320 | 10.2% |
| 2012 | 3 | 22 | 3/22/2012 | 1.105 | 3.8 | 0.251 | 22.7 | 2.100 | -0.995 | 1.105 | 0.000 | Both | 0 | 0 | 12 | 12 | 0 | 0 | 0 | 49320 | 49320 | 9.6% |
| 2012 | 3 | 23 | 3/23/2012 | 1.029 | 4.0 | 0.264 | 25.7 | 2.129 | -1.100 | 1.029 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 12 | 12 | 0 | 49320 | 49320 | 10.3% |
| 2012 | 3 | 24 | 3/24/2012 | 0.918 | 4.0 | 0.264 | 28.8 | 2.181 | -1.263 | 0.918 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.6% |
| 2012 | 3 | 25 | 3/25/2012 | 0.980 | 4.1 | 0.271 | 27.6 | 2.178 | -1.198 | 0.980 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.0% |
| 2012 | 3 | 26 | 3/26/2012 | 0.992 | 3.9 | 0.257 | 25.9 | 2.145 | -1.153 | 0.992 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.9% |
| 2012 | 3 | 27 | 3/27/2012 | 1.037 | 4.1 | 0.271 | 26.1 | 2.164 | -1.127 | 1.037 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.5% |
| 2012 | 3 | 28 | 3/28/2012 | 1.017 | 3.8 | 0.251 | 24.7 | 2.199 | -1.182 | 1.017 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.7% |
| 2012 | 3 | 29 | 3/29/2012 | 1.126 | 4.1 | 0.271 | 24.0 | 2.175 | -1.049 | 1.126 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.8% |
| 2012 | 3 | 30 | 3/30/2012 | 0.932 | 3.8 | 0.251 | 26.9 | 2.015 | -1.083 | 0.932 | 0.000 | Silver Creek | 0 | 0 | 12 | 12 | 0 | 0 | 0 | 49320 | 49320 | 11.3% |
| 2012 | 3 | 31 | 3/31/2012 | 0.959 | 4.1 | 0.271 | 28.2 | 1.984 | -1.025 | 0.959 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 12 | 12 | 0 | 49320 | 49320 | 11.0% |
| 2012 | 4 | 1 | 4/1/2012 | 0.928 | 3.9 | 0.257 | 27.7 | 2.006 | -1.078 | 0.982 | -0.054 | Silver Creek | 0 | 0 | 12 | 12 | 0 | 0 | 0 | 49320 | 49320 | 11.4% |
| 2012 | 4 | 2 | 4/2/2012 | 1.159 | 4.1 | 0.271 | 23.3 | 2.175 | -1.016 | 1.159 | 0.000 | Both | 0 | 0 | 0 | 0 | 12 | 10 | 0 | 45210 | 45210 | 8.4% |
| 2012 | 4 | 3 | 4/3/2012 | 0.934 | 3.8 | 0.251 | 26.9 | 2.076 | -1.142 | 0.934 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.4% |
| 2012 | 4 | 4 | 4/4/2012 | 1.056 | 3.8 | 0.251 | 23.8 | 2.095 | -1.039 | 1.056 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.3% |
| 2012 | 4 | 5 | 4/5/2012 | 1.225 | 7.7 | 0.508 | 41.5 | 2.161 | -0.936 | 1.225 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.2% |
| 2012 | 4 | 6 | 4/6/2012 | 0.966 | 4.0 | 0.264 | 27.3 | 2.147 | -1.181 | 0.966 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.1% |
| 2012 | 4 | 7 | 4/7/2012 | 0.965 | 3.9 | 0.257 | 26.7 | 2.105 | -1.140 | 0.965 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.1% |
| 2012 | 4 | 8 | 4/8/2012 | 0.969 | 4.1 | 0.271 | 27.9 | 2.153 | -1.184 | 0.969 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.1% |
| 2012 | 4 | 9 | 4/9/2012 | 1.013 | 4.1 | 0.271 | 26.7 | 2.152 | -1.139 | 1.013 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.7% |
| 2012 | 4 | 10 | 4/10/2012 | 1.081 | 3.8 | 0.251 | 23.2 | 2.109 | -1.028 | 1.081 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.2% |
| 2012 | 4 | 11 | 4/11/2012 | 1.031 | 4.0 | 0.264 | 25.6 | 2.152 | -1.121 | 1.031 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.5% |
| 2012 | 4 | 12 | 4/12/2012 | 1.085 | 3.9 | 0.257 | 23.7 | 2.083 | -0.998 | 1.085 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.1% |
| 2012 | 4 | 13 | 4/13/2012 | 0.988 | 4.1 | 0.271 | 27.4 | 2.098 | -1.110 | 0.988 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.9% |
| 2012 | 4 | 14 | 4/14/2012 | 0.859 | 4.1 | 0.271 | 31.5 | 2.148 | -1.289 | 0.859 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 10.3% |
| 2012 | 4 | 15 | 4/15/2012 | 0.941 | 4.1 | 0.271 | 28.8 | 2.091 | -1.150 | 0.941 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.4% |
| 2012 | 4 | 16 | 4/16/2012 | 0.979 | 4.1 | 0.271 | 27.6 | 2.098 | -1.119 | 0.979 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.0% |
| 2012 | 4 | 17 | 4/17/2012 | 1.004 | 3.9 | 0.257 | 25.6 | 2.095 | -1.091 | 1.004 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.8% |
| 2012 | 4 | 18 | 4/18/2012 | 1.007 | 4.0 | 0.264 | 26.2 | 2.177 | -1.170 | 1.007 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.8% |
| 2012 | 4 | 19 | 4/19/2012 | 1.022 | 3.8 | 0.251 | 24.5 | 2.171 | -1.149 | 1.022 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.6% |
| 2012 | 4 | 20 | 4/20/2012 | 1.042 | 4.0 | 0.264 | 25.3 | 2.137 | -1.095 | 1.042 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.5% |
| 2012 | 4 | 21 | 4/21/2012 | 0.893 | 5.6 | 0.370 | 41.4 | 2.187 | -1.294 | 0.893 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.9% |
| 2012 | 4 | 22 | 4/22/2012 | 1.092 | 4.6 | 0.304 | 27.8 | 2.097 | -1.005 | 1.092 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.1% |
| 2012 | 4 | 23 | 4/23/2012 | 1.167 | 4.4 | 0.290 | 24.9 | 2.188 | -1.021 | 1.167 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.6% |
| 2012 | 4 | 24 | 4/24/2012 | 1.058 | 4.0 | 0.264 | 25.0 | 2.189 | -1.131 | 1.058 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.3% |
| 2012 | 4 | 25 | 4/25/2012 | 1.033 | 4.1 | 0.271 | 26.2 | 2.175 | -1.142 | 1.033 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.5% |
| 2012 | 4 | 26 | 4/26/2012 | 1.107 | 2.8 | 0.185 | 16.7 | 2.143 | -1.036 | 1.107 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.0% |
| 2012 | 4 | 27 | 4/27/2012 | 0.943 | 3.9 | 0.257 | 27.3 | 2.155 | -1.212 | 0.943 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.3% |
| 2012 | 4 | 28 | 4/28/2012 | 1.001 | 5.7 | 0.376 | 37.6 | 2.145 | -1.144 | 1.001 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.8% |
| 2012 | 4 | 29 | 4/29/2012 | 0.937 | 4.1 | 0.271 | 28.9 | 2.162 | -1.225 | 0.937 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.4% |
| 2012 | 4 | 30 | 4/30/2012 | 0.910 | 2.9 | 0.191 | 21.0 | 2.184 | -1.274 | 0.910 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.7% |
| 2012 | 5 | 1 | 5/1/2012 | 1.040 | 4.0 | 0.264 | 25.4 | 2.097 | -1.057 | 1.040 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.5% |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2012 | 5 | 2 | 5/2/2012 | 1.066 | 4.0 | 0.264 | 24.8 | 2.132 | -1.066 | 1.066 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 20.0% |
| 2012 | 5 | 3 | 5/3/2012 | 0.927 | 4.0 | 0.264 | 28.5 | 2.160 | -1.233 | 0.927 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.5% |
| 2012 | 5 | 4 | 5/4/2012 | 0.946 | 4.0 | 0.264 | 27.9 | 2.162 | -1.216 | 0.946 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.3% |
| 2012 | 5 | 5 | 5/5/2012 | 0.932 | 4.0 | 0.264 | 28.3 | 2.090 | -1.158 | 0.932 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.5% |
| 2012 | 5 | 6 | 5/6/2012 | 0.945 | 4.3 | 0.284 | 30.0 | 2.120 | -1.175 | 0.945 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.3% |
| 2012 | 5 | 7 | 5/7/2012 | 0.964 | 6.0 | 0.396 | 41.1 | 2.175 | -1.211 | 0.964 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.1% |
| 2012 | 5 | 8 | 5/8/2012 | 1.075 | 4.4 | 0.290 | 27.0 | 2.425 | -1.350 | 1.075 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.2% |
| 2012 | 5 | 9 | 5/9/2012 | 1.081 | 4.6 | 0.304 | 28.1 | 2.359 | -1.278 | 1.081 | 0.000 | Abiqua | 8 | 8 | 10 | 0 | 0 | 0 | 44800 | 20550 | 65350 | 15.6% |
| 2012 | 5 | 10 | 5/10/2012 | 1.185 | 4.4 | 0.290 | 24.5 | 2.350 | -1.165 | 1.185 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 3.7% |
| 2012 | 5 | 11 | 5/11/2012 | 1.129 | 4.9 | 0.323 | 28.6 | 2.336 | -1.207 | 1.129 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 10 | 0 | 56000 | 20550 | 76550 | 17.8% |
| 2012 | 5 | 12 | 5/12/2012 | 1.228 | 5.8 | 0.383 | 31.2 | 2.358 | -1.130 | 1.228 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 3.6% |
| 2012 | 5 | 13 | 5/13/2012 | 1.139 | 6.6 | 0.436 | 38.2 | 2.317 | -1.178 | 1.139 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 3.9% |
| 2012 | 5 | 14 | 5/14/2012 | 1.436 | 6.5 | 0.429 | 29.9 | 2.282 | -0.846 | 1.436 | 0.000 | Abiqua | 10 | 10 | 0 | 10 | 0 | 0 | 56000 | 20550 | 76550 | 14.0% |
| 2012 | 5 | 15 | 5/15/2012 | 1.586 | 6.1 | 0.403 | 25.4 | 2.350 | -0.764 | 1.586 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 2.8% |
| 2012 | 5 | 16 | 5/16/2012 | 1.352 | 6.5 | 0.429 | 31.7 | 2.351 | -0.999 | 1.352 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 0 | 10 | 56000 | 20550 | 76550 | 14.8% |
| 2012 | 5 | 17 | 5/17/2012 | 1.325 | 6.3 | 0.416 | 31.4 | 2.304 | -0.979 | 1.325 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 3.3% |
| 2012 | 5 | 18 | 5/18/2012 | 1.370 | 6.4 | 0.422 | 30.8 | 2.383 | -1.013 | 1.370 | 0.000 | Abiqua | 10 | 10 | 0 | 10 | 0 | 0 | 56000 | 20550 | 76550 | 14.6% |
| 2012 | 5 | 19 | 5/19/2012 | 1.280 | 6.5 | 0.429 | 33.5 | 2.400 | -1.120 | 1.280 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 3.4% |
| 2012 | 5 | 20 | 5/20/2012 | 1.113 | 5.9 | 0.389 | 35.0 | 2.385 | -1.272 | 1.113 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 4.0% |
| 2012 | 5 | 21 | 5/21/2012 | 1.222 | 5.4 | 0.356 | 29.2 | 2.384 | -1.162 | 1.222 | 0.000 | Abiqua | 10 | 10 | 10 | 0 | 0 | 0 | 56000 | 20550 | 76550 | 16.4% |
| 2012 | 5 | 22 | 5/22/2012 | 1.096 | 4.6 | 0.304 | 27.7 | 2.370 | -1.274 | 1.096 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 4.0% |
| 2012 | 5 | 23 | 5/23/2012 | 1.164 | 4.8 | 0.317 | 27.2 | 2.328 | -1.164 | 1.164 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 10 | 0 | 56000 | 20550 | 76550 | 17.2% |
| 2012 | 5 | 24 | 5/24/2012 | 1.073 | 4.5 | 0.297 | 27.7 | 2.320 | -1.247 | 1.073 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 4.1% |
| 2012 | 5 | 25 | 5/25/2012 | 1.104 | 4.8 | 0.317 | 28.7 | 2.284 | -1.180 | 1.104 | 0.000 | Abiqua | 10 | 10 | 10 | 0 | 0 | 0 | 56000 | 20550 | 76550 | 18.2% |
| 2012 | 5 | 26 | 5/26/2012 | 1.140 | 4.8 | 0.317 | 27.8 | 2.299 | -1.159 | 1.140 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 3.9% |
| 2012 | 5 | 27 | 5/27/2012 | 1.025 | 5.0 | 0.330 | 32.2 | 2.343 | -1.318 | 1.025 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 4.3% |
| 2012 | 5 | 28 | 5/28/2012 | 1.094 | 5.8 | 0.383 | 35.0 | 2.344 | -1.250 | 1.094 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 4.0% |
| 2012 | 5 | 29 | 5/29/2012 | 1.090 | 5.7 | 0.376 | 34.5 | 2.357 | -1.267 | 1.090 | 0.000 | Abiqua | 10 | 10 | 10 | 0 | 0 | 0 | 56000 | 20550 | 76550 | 18.4% |
| 2012 | 5 | 30 | 5/30/2012 | 1.467 | 6.7 | 0.442 | 30.1 | 2.363 | -0.896 | 1.467 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 3.0% |
| 2012 | 5 | 31 | 5/31/2012 | 1.157 | 6.6 | 0.436 | 37.6 | 2.415 | -1.258 | 1.157 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 3.8% |
| 2012 | 6 | 1 | 6/1/2012 | 1.518 | 6.6 | 0.436 | 28.7 | 2.548 | -1.030 | 1.518 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 0 | 10 | 56000 | 20550 | 76550 | 13.2% |
| 2012 | 6 | 2 | 6/2/2012 | 1.296 | 5.7 | 0.376 | 29.0 | 2.411 | -1.115 | 1.296 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 3.4% |
| 2012 | 6 | 3 | 6/3/2012 | 1.273 | 6.0 | 0.396 | 31.1 | 2.387 | -1.114 | 1.273 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 3.5% |
| 2012 | 6 | 4 | 6/4/2012 | 1.263 | 5.2 | 0.343 | 27.2 | 2.387 | -1.124 | 1.263 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 10 | 0 | 56000 | 20550 | 76550 | 15.9% |
| 2012 | 6 | 5 | 6/5/2012 | 0.989 | 4.8 | 0.317 | 32.0 | 2.327 | -1.338 | 0.989 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 4.5% |
| 2012 | 6 | 6 | 6/6/2012 | 1.609 | 5.2 | 0.343 | 21.3 | 2.369 | -0.760 | 1.609 | 0.000 | Abiqua | 10 | 10 | 10 | 0 | 0 | 0 | 56000 | 20550 | 76550 | 12.5% |
| 2012 | 6 | 7 | 6/7/2012 | 1.166 | 4.9 | 0.323 | 27.7 | 2.352 | -1.186 | 1.166 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 3.8% |
| 2012 | 6 | 8 | 6/8/2012 | 0.988 | 1.4 | 0.092 | 9.4 | 2.325 | -1.337 | 0.988 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 10 | 0 | 56000 | 20550 | 76550 | 20.3% |
| 2012 | 6 | 9 | 6/9/2012 | 1.219 | 8.6 | 0.568 | 46.6 | 2.340 | -1.121 | 1.219 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 3.6% |
| 2012 | 6 | 10 | 6/10/2012 | 1.243 | 5.5 | 0.363 | 29.2 | 2.368 | -1.125 | 1.243 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 3.5% |
| 2012 | 6 | 11 | 6/11/2012 | 1.421 | 6.2 | 0.409 | 28.8 | 2.368 | -0.947 | 1.421 | 0.000 | Abiqua | 10 | 10 | 0 | 10 | 0 | 0 | 56000 | 20550 | 76550 | 14.1% |
| 2012 | 6 | 12 | 6/12/2012 | 1.241 | 5.2 | 0.343 | 27.7 | 2.345 | -1.104 | 1.241 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 3.6% |
| 2012 | 6 | 13 | 6/13/2012 | 1.408 | 5.4 | 0.356 | 25.3 | 2.380 | -0.972 | 1.408 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 0 | 10 | 56000 | 20550 | 76550 | 14.2% |
| 2012 | 6 | 14 | 6/14/2012 | 1.460 | 5.9 | 0.389 | 26.7 | 2.352 | -0.892 | 1.460 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 3.0% |
| 2012 | 6 | 15 | 6/15/2012 | 1.626 | 7.0 | 0.462 | 28.4 | 2.380 | -0.754 | 1.626 | 0.000 | Abiqua | 10 | 10 | 0 | 10 | 0 | 0 | 56000 | 20550 | 76550 | 12.3% |
| 2012 | 6 | 16 | 6/16/2012 | 1.629 | 7.8 | 0.515 | 31.6 | 2.355 | -0.726 | 1.629 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 2.7% |
| 2012 | 6 | 17 | 6/17/2012 | 1.365 | 6.9 | 0.455 | 33.4 | 2.357 | -0.992 | 1.365 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 3.2% |
| 2012 | 6 | 18 | 6/18/2012 | 1.297 | 6.6 | 0.436 | 33.6 | 2.394 | -1.097 | 1.297 | 0.000 | Abiqua | 10 | 10 | 10 | 0 | 0 | 0 | 56000 | 20550 | 76550 | 15.5% |
| 2012 | 6 | 19 | 6/19/2012 | 1.288 | 5.9 | 0.389 | 30.2 | 2.378 | -1.090 | 1.288 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 3.4% |
| 2012 | 6 | 20 | 6/20/2012 | 1.616 | 6.9 | 0.455 | 28.2 | 2.365 | -0.749 | 1.616 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 10 | 0 | 56000 | 20550 | 76550 | 12.4% |
| 2012 | 6 | 21 | 6/21/2012 | 1.474 | 7.5 | 0.495 | 33.6 | 2.358 | -0.884 | 1.474 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 3.0% |
| 2012 | 6 | 22 | 6/22/2012 | 1.438 | 6.6 | 0.436 | 30.3 | 2.397 | -0.959 | 1.438 | 0.000 | Abiqua | 10 | 10 | 10 | 0 | 0 | 0 | 56000 | 20550 | 76550 | 13.9% |
| 2012 | 6 | 23 | 6/23/2012 | 1.157 | 5.5 | 0.363 | 31.4 | 2.394 | -1.237 | 1.157 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 3.8% |
| 2012 | 6 | 24 | 6/24/2012 | 1.165 | 5.5 | 0.363 | 31.2 | 2.390 | -1.225 | 1.165 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 3.8% |
| 2012 | 6 | 25 | 6/25/2012 | 1.326 | 5.8 | 0.383 | 28.9 | 2.357 | -1.031 | 1.326 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 0 | 10 | 56000 | 20550 | 76550 | 15.1% |
| 2012 | 6 | 26 | 6/26/2012 | 1.260 | 5.2 | 0.343 | 27.2 | 2.400 | -1.140 | 1.260 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 3.5% |
| 2012 | 6 | 27 | 6/27/2012 | 1.451 | 6.1 | 0.403 | 27.7 | 2.369 | -0.918 | 1.451 | 0.000 | Abiqua | 10 | 10 | 0 | 10 | 0 | 0 | 56000 | 20550 | 76550 | 13.8% |
| 2012 | 6 | 28 | 6/28/2012 | 1.393 | 6.0 | 0.396 | 28.4 | 2.371 | -0.978 | 1.393 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 3.2% |
| 2012 | 6 | 29 | 6/29/2012 | 1.520 | 6.6 | 0.436 | 28.7 | 2.400 | -0.880 | 1.520 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 0 | 8 | 44800 | 16440 | 61240 | 10.5% |
| 2012 | 6 | 30 | 6/30/2012 | 1.251 | 5.9 | 0.389 | 31.1 | 2.383 | -1.132 | 1.251 | 0.000 | Abiqua | 0 | 0 | 8 | 0 | 0 | 0 | 0 | 16440 | 16440 | 2.8% |
| 2012 | 7 | 1 | 7/1/2012 | 1.179 | 5.5 | 0.363 | 30.8 | 2.378 | -1.199 | 1.179 | 0.000 | Abiqua | 0 | 0 | 0 | 8 | 0 | 0 | 0 | 16440 | 16440 | 3.0% |
| 2012 | 7 | 2 | 7/2/2012 | 1.446 | 6.0 | 0.396 | 27.4 | 2.393 | -0.947 | 1.446 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 8 | 0 | 44800 | 16440 | 61240 | 11.1% |
| 2012 | 7 | 3 | 7/3/2012 | 1.344 | 5.3 | 0.350 | 26.0 | 2.354 | -1.010 | 1.344 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 16440 | 16440 | 2.6% |
| 2012 | 7 | 4 | 7/4/2012 | 1.388 | 6.5 | 0.429 | 30.9 | 2.330 | -0.942 | 1.388 | 0.000 | Abiqua | 8 | 8 | 8 | 0 | 0 | 0 | 44800 | 16440 | 61240 | 11.6% |
| 2012 | 7 | 5 | 7/5/2012 | 1.239 | 3.8 | 0.251 | 20.2 | 2.379 | -1.140 | 1.239 | 0.000 | Abiqua | 0 | 0 | 0 | 8 | 0 | 0 | 0 | 16440 | 16440 | 2.8% |
| 2012 | 7 | 6 | 7/6/2012 | 2.224 | 11.9 | 0.785 | 35.3 | 2.383 | -0.159 | 2.224 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 0 | 0 | 16440 | 16440 | 1.6% |
| 2012 | 7 | 7 | 7/7/2012 | 1.576 | 8.8 | 0.581 | 36.9 | 2.379 | -0.803 | 1.576 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 0 | 8 | 44800 | 16440 | 61240 | 10.2% |
| 2012 | 7 | 8 | 7/8/2012 | 1.825 | 9.0 | 0.594 | 32.5 | 2.393 | -0.568 | 1.825 | 0.000 | Abiqua | 0 | 0 | 8 | 0 | 0 | 0 | 0 | 16440 | 16440 | 1.9% |
| 2012 | 7 | 9 | 7/9/2012 | 2.285 | 10.0 | 0.660 | 28.9 | 2.827 | -0.542 | 2.285 | 0.000 | Abiqua | 0 | 0 | 0 | 8 | 0 | 0 | 0 | 16440 | 16440 | 1.5% |
| 2012 | 7 | 10 | 7/10/2012 | 2.038 | 9.5 | 0.627 | 30.8 | 2.898 | -0.860 | 2.038 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 0 | 44800 | 20550 | 65350 | 8.3% |
| 2012 | 7 | 11 | 7/11/2012 | 2.262 | 9.8 | 0.647 | 28.6 | 2.919 | -0.657 | 2.262 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 1.9% |
| 2012 | 7 | 12 | 7/12/2012 | 1.828 | 9.0 | 0.594 | 32.5 | 2.905 | -1.077 | 1.828 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 2.4% |
| 2012 | 7 | 13 | 7/13/2012 | 2.011 | 9.5 | 0.627 | 31.2 | 2.925 | -0.914 | 2.011 | 0.000 | Abiqua | 8 | 8 | 0 | 10 | 0 | 0 | 44800 | 20550 | 65350 | 8.4% |
| 2012 | 7 | 14 | 7/14/2012 | 1.892 | 9.8 | 0.647 | 34.2 | 2.892 | -1.000 | 1.892 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 2.3% |
| 2012 | 7 | 15 | 7/15/2012 | 1.821 | 9.0 | 0.594 | 32.6 | 2.894 | -1.073 | 1.821 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 0 | 10 | 44800 | 20550 | 65350 | 9.3% |
| 2012 | 7 | 16 | 7/16/2012 | 2.105 | 9.9 | 0.653 | 31.0 | 2.903 | -0.798 | 2.105 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 2.1% |
| 2012 | 7 | 17 | 7/17/2012 | 2.077 | 9.5 | 0.627 | 30.2 | 2.881 | -0.804 | 2.077 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 2.1% |
| 2012 | 7 | 18 | 7/18/2012 | 1.966 | 8.9 | 0.587 | 29.9 | 2.895 | -0.929 | 1.966 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 2.2% |
| 2012 | 7 | 19 | 7/19/2012 | 1.952 | 8.7 | 0.574 | 29.4 | 2.892 | -0.940 | 1.952 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 2.3% |
| 2012 | 7 | 20 | 7/20/2012 | 1.782 | 7.9 | 0.521 | 29.3 | 2.832 | -1.050 | 1.782 | 0.000 | Abiqua | 10 | 10 | 10 | 0 | 0 | 0 | 56000 | 20550 | 76550 | 11.2% |
| 2012 | 7 | 21 | 7/21/2012 | 1.871 | 8.9 | 0.587 | 31.4 | 2.824 | -0.953 | 1.871 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 2.4% |
| 2012 | 7 | 22 | 7/22/2012 | 1.733 | 8.5 | 0.561 | 32.4 | 2.888 | -1.155 | 1.733 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 2.5% |
| 2012 | 7 | 23 | 7/23/2012 | 2.083 | 9.8 | 0.647 | 31.1 | 2.924 | -0.841 | 2.083 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 0 | 10 | 56000 | 20550 | 76550 | 9.6% |
| 2012 | 7 | 24 | 7/24/2012 | 1.954 | 8.8 | 0.581 | 29.7 | 2.842 | -0.888 | 1.954 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 2.3% |
| 2012 | 7 | 25 | 7/25/2012 | 2.399 | 10.1 | 0.667 | 27.8 | 2.893 | -0.494 | 2.399 | 0.000 | Abiqua | 10 | 10 | 0 | 10 | 0 | 0 | 56000 | 20550 | 76550 | 8.4% |
| 2012 | 7 | 26 | 7/26/2012 | 1.920 | 9.5 | 0.627 | 32.7 | 2.916 | -0.996 | 1.920 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 2.3% |
| 2012 | 7 | 27 | 7/27/2012 | 2.011 | 9.1 | 0.601 | 29.9 | 2.822 | -0.811 | 2.011 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 0 | 10 | 56000 | 20550 | 76550 | 10.0% |
| 2012 | 7 | 28 | 7/28/2012 | 1.820 | 9.1 | 0.601 | 33.0 | 2.855 | -1.035 | 1.820 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 2.4% |
| 2012 | 7 | 29 | 7/29/2012 | 1.855 | 9.4 | 0.620 | 33.4 | 2.872 | -1.017 | 1.855 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 2.4% |
| 2012 | 7 | 30 | 7/30/2012 | 2.076 | 9.7 | 0.640 | 30.8 | 2.914 | -0.838 | 2.076 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 10 | 0 | 56000 | 20550 | 76550 | 9.7% |
| 2012 | 7 | 31 | 7/31/2012 | 2.039 | 9.6 | 0.634 | 31.1 | 2.913 | -0.874 | 2.039 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 2.2% |
| 2012 | 8 | 1 | 8/1/2012 | 2.266 | 9.9 | 0.653 | 28.8 | 2.924 | -0.658 | 2.266 | 0.000 | Abiqua | 10 | 10 | 10 | 0 | 0 | 0 | 56000 | 20550 | 76550 | 8.8% |
| 2012 | 8 | 2 | 8/2/2012 | 2.108 | 9.6 | 0.634 | 30.1 | 2.908 | -0.800 | 2.108 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 2.1% |
| 2012 | 8 | 3 | 8/3/2012 | 2.274 | 11.0 | 0.726 | 31.9 | 2.888 | -0.614 | 2.274 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 10 | 0 | 56000 | 20550 | 76550 | 8.8% |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2012 | 8 | 4 | 8/4/2012 | 2.142 | 11.4 | 0.752 | 35.1 | 2.888 | -0.746 | 2.142 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 2.1% |
| 2012 | 8 | 5 | 8/5/2012 | 2.139 | 11.2 | 0.739 | 34.6 | 2.933 | -0.794 | 2.139 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 2.1% |
| 2012 | 8 | 6 | 8/6/2012 | 2.569 | 11.0 | 0.726 | 28.3 | 2.936 | -0.367 | 2.569 | 0.000 | Abiqua | 10 | 10 | 0 | 10 | 0 | 0 | 56000 | 20550 | 76550 | 7.8% |
| 2012 | 8 | 7 | 8/7/2012 | 2.009 | 10.0 | 0.660 | 32.9 | 2.887 | -0.878 | 2.009 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 2.2% |
| 2012 | 8 | 8 | 8/8/2012 | 2.270 | 9.9 | 0.653 | 28.8 | 2.838 | -0.568 | 2.270 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 0 | 10 | 56000 | 20550 | 76550 | 8.8% |
| 2012 | 8 | 9 | 8/9/2012 | 2.040 | 9.4 | 0.620 | 30.4 | 2.880 | -0.840 | 2.040 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 2.2% |
| 2012 | 8 | 10 | 8/10/2012 | 2.095 | 10.3 | 0.680 | 32.4 | 2.940 | -0.845 | 2.095 | 0.000 | Abiqua | 10 | 10 | 0 | 10 | 0 | 0 | 56000 | 20550 | 76550 | 9.6% |
| 2012 | 8 | 11 | 8/11/2012 | 2.007 | 10.1 | 0.667 | 33.2 | 2.973 | -0.966 | 2.007 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 2.2% |
| 2012 | 8 | 12 | 8/12/2012 | 2.129 | 10.6 | 0.700 | 32.9 | 2.937 | -0.808 | 2.129 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 2.1% |
| 2012 | 8 | 13 | 8/13/2012 | 2.727 | 11.4 | 0.752 | 27.6 | 3.002 | -0.275 | 2.727 | 0.000 | Abiqua | 10 | 10 | 10 | 0 | 0 | 0 | 56000 | 20550 | 76550 | 7.3% |
| 2012 | 8 | 14 | 8/14/2012 | 2.090 | 10.6 | 0.700 | 33.5 | 2.986 | -0.896 | 2.090 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 2.1% |
| 2012 | 8 | 15 | 8/15/2012 | 2.785 | 10.7 | 0.706 | 25.4 | 3.024 | -0.239 | 2.785 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 10 | 0 | 56000 | 20550 | 76550 | 7.2% |
| 2012 | 8 | 16 | 8/16/2012 | 2.236 | 11.3 | 0.746 | 33.4 | 3.030 | -0.794 | 2.236 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 2.0% |
| 2012 | 8 | 17 | 8/17/2012 | 2.358 | 11.1 | 0.733 | 31.1 | 2.887 | -0.529 | 2.358 | 0.000 | Abiqua | 10 | 10 | 10 | 0 | 0 | 0 | 56000 | 20550 | 76550 | 8.5% |
| 2012 | 8 | 18 | 8/18/2012 | 1.658 | 8.8 | 0.581 | 35.0 | 2.763 | -1.105 | 1.658 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 2.7% |
| 2012 | 8 | 19 | 8/19/2012 | 1.711 | 9.9 | 0.653 | 38.2 | 2.738 | -1.027 | 1.711 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 2.6% |
| 2012 | 8 | 20 | 8/20/2012 | 1.914 | 9.9 | 0.653 | 34.1 | 2.853 | -0.939 | 1.914 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 0 | 10 | 56000 | 20550 | 76550 | 10.5% |
| 2012 | 8 | 21 | 8/21/2012 | 1.780 | 9.3 | 0.614 | 34.5 | 2.738 | -0.958 | 1.780 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 2.5% |
| 2012 | 8 | 22 | 8/22/2012 | 1.975 | 9.4 | 0.620 | 31.4 | 2.750 | -0.775 | 1.975 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 2.2% |
| 2012 | 8 | 23 | 8/23/2012 | 1.659 | 9.0 | 0.594 | 35.8 | 2.746 | -1.087 | 1.659 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 10 | 0 | 56000 | 20550 | 76550 | 12.1% |
| 2012 | 8 | 24 | 8/24/2012 | 1.581 | 8.6 | 0.568 | 35.9 | 2.832 | -1.251 | 1.581 | 0.000 | Abiqua | 5 | 5 | 0 | 0 | 0 | 10 | 28000 | 20550 | 48550 | 7.7% |
| 2012 | 8 | 25 | 8/25/2012 | 1.725 | 9.3 | 0.614 | 35.6 | 3.000 | -1.275 | 1.725 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 2.6% |
| 2012 | 8 | 26 | 8/26/2012 | 1.460 | 8.9 | 0.587 | 40.2 | 2.716 | -1.256 | 1.460 | 0.000 | Abiqua | 10 | 10 | 0 | 10 | 0 | 0 | 56000 | 20550 | 76550 | 13.7% |
| 2012 | 8 | 27 | 8/27/2012 | 1.374 | 8.8 | 0.581 | 42.3 | 2.725 | -1.351 | 1.374 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 3.2% |
| 2012 | 8 | 28 | 8/28/2012 | 1.726 | 8.2 | 0.541 | 31.4 | 2.673 | -0.947 | 1.726 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 2.6% |
| 2012 | 8 | 29 | 8/29/2012 | 1.568 | 9.1 | 0.601 | 38.3 | 2.688 | -1.120 | 1.568 | 0.000 | Abiqua | 10 | 10 | 10 | 0 | 0 | 0 | 56000 | 20550 | 76550 | 12.8% |
| 2012 | 8 | 30 | 8/30/2012 | 1.441 | 8.4 | 0.554 | 38.5 | 2.981 | -1.540 | 1.441 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 3.1% |
| 2012 | 8 | 31 | 8/31/2012 | 1.908 | 9.4 | 0.620 | 32.5 | 2.993 | -1.085 | 1.908 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 10 | 0 | 56000 | 20550 | 76550 | 10.5% |
| 2012 | 9 | 1 | 9/1/2012 | 1.742 | 8.4 | 0.554 | 31.8 | 3.052 | -1.310 | 1.742 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 2.5% |
| 2012 | 9 | 2 | 9/2/2012 | 1.669 | 8.4 | 0.554 | 33.2 | 3.081 | -1.412 | 1.669 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 2.6% |
| 2012 | 9 | 3 | 9/3/2012 | 2.071 | 10.0 | 0.660 | 31.9 | 3.068 | -0.997 | 2.071 | 0.000 | Abiqua | 10 | 10 | 0 | 10 | 0 | 0 | 56000 | 20550 | 76550 | 9.7% |
| 2012 | 9 | 4 | 9/4/2012 | 1.724 | 8.6 | 0.568 | 32.9 | 2.998 | -1.274 | 1.724 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 2.6% |
| 2012 | 9 | 5 | 9/5/2012 | 2.061 | 9.4 | 0.620 | 30.1 | 2.980 | -0.919 | 2.061 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 0 | 10 | 56000 | 20550 | 76550 | 9.7% |
| 2012 | 9 | 6 | 9/6/2012 | 2.097 | 8.8 | 0.581 | 27.7 | 2.978 | -0.881 | 2.097 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 2.1% |
| 2012 | 9 | 7 | 9/7/2012 | 1.951 | 9.8 | 0.647 | 33.2 | 2.964 | -1.013 | 1.951 | 0.000 | Abiqua | 10 | 10 | 0 | 10 | 0 | 0 | 56000 | 20550 | 76550 | 10.3% |
| 2012 | 9 | 8 | 9/8/2012 | 1.785 | 8.3 | 0.548 | 30.7 | 3.038 | -1.253 | 1.785 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 2.5% |
| 2012 | 9 | 9 | 9/9/2012 | 1.675 | 8.4 | 0.554 | 33.1 | 3.045 | -1.370 | 1.675 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 2.6% |
| 2012 | 9 | 10 | 9/10/2012 | 1.812 | 7.2 | 0.475 | 26.2 | 2.999 | -1.187 | 1.812 | 0.000 | Abiqua | 10 | 10 | 10 | 0 | 0 | 0 | 56000 | 20550 | 76550 | 11.1% |
| 2012 | 9 | 11 | 9/11/2012 | 1.445 | 6.9 | 0.455 | 31.5 | 2.797 | -1.352 | 1.445 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 3.0% |
| 2012 | 9 | 12 | 9/12/2012 | 2.044 | 7.2 | 0.475 | 23.2 | 2.955 | -0.911 | 2.044 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 10 | 0 | 56000 | 20550 | 76550 | 9.8% |
| 2012 | 9 | 13 | 9/13/2012 | 1.590 | 8.4 | 0.554 | 34.9 | 2.806 | -1.216 | 1.590 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 2.8% |
| 2012 | 9 | 14 | 9/14/2012 | 1.635 | 8.9 | 0.587 | 35.9 | 2.864 | -1.229 | 1.635 | 0.000 | Abiqua | 10 | 10 | 10 | 0 | 0 | 0 | 56000 | 20550 | 76550 | 12.3% |
| 2012 | 9 | 15 | 9/15/2012 | 1.687 | 8.3 | 0.548 | 32.5 | 2.892 | -1.205 | 1.687 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 2.6% |
| 2012 | 9 | 16 | 9/16/2012 | 1.628 | 8.7 | 0.574 | 35.3 | 2.894 | -1.266 | 1.628 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 2.7% |
| 2012 | 9 | 17 | 9/17/2012 | 1.880 | 8.9 | 0.587 | 31.2 | 2.785 | -0.905 | 1.880 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 0 | 10 | 56000 | 20550 | 76550 | 10.7% |
| 2012 | 9 | 18 | 9/18/2012 | 1.711 | 8.0 | 0.528 | 30.9 | 2.775 | -1.064 | 1.711 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 2.6% |
| 2012 | 9 | 19 | 9/19/2012 | 1.917 | 8.2 | 0.541 | 28.2 | 2.805 | -0.888 | 1.917 | 0.000 | Abiqua | 10 | 10 | 0 | 10 | 0 | 0 | 56000 | 20550 | 76550 | 10.5% |
| 2012 | 9 | 20 | 9/20/2012 | 1.307 | 7.4 | 0.488 | 37.4 | 2.752 | -1.445 | 1.307 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 3.4% |
| 2012 | 9 | 21 | 9/21/2012 | 1.558 | 6.8 | 0.449 | 28.8 | 2.671 | -1.113 | 1.558 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 0 | 10 | 56000 | 20550 | 76550 | 12.9% |
| 2012 | 9 | 22 | 9/22/2012 | 1.301 | 6.5 | 0.429 | 33.0 | 2.739 | -1.438 | 1.301 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 3.4% |
| 2012 | 9 | 23 | 9/23/2012 | 1.518 | 7.5 | 0.495 | 32.6 | 2.760 | -1.242 | 1.518 | 0.000 | Abiqua | 10 | 10 | 0 | 10 | 0 | 0 | 56000 | 20550 | 76550 | 13.2% |
| 2012 | 9 | 24 | 9/24/2012 | 1.378 | 7.1 | 0.469 | 34.0 | 2.803 | -1.425 | 1.378 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 3.2% |
| 2012 | 9 | 25 | 9/25/2012 | 1.586 | 7.0 | 0.462 | 29.1 | 2.820 | -1.234 | 1.586 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 0 | 10 | 56000 | 20550 | 76550 | 12.6% |
| 2012 | 9 | 26 | 9/26/2012 | 1.395 | 6.8 | 0.449 | 32.2 | 2.837 | -1.442 | 1.395 | 0.000 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 3.2% |
| 2012 | 9 | 27 | 9/27/2012 | 1.608 | 7.2 | 0.475 | 29.6 | 2.797 | -1.189 | 1.608 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 2.7% |
| 2012 | 9 | 28 | 9/28/2012 | 1.425 | 7.6 | 0.502 | 35.2 | 2.826 | -1.401 | 1.425 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 3.1% |
| 2012 | 9 | 29 | 9/29/2012 | 1.486 | 7.1 | 0.469 | 31.5 | 2.808 | -1.322 | 1.486 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 0 | 10 | 44800 | 20550 | 65350 | 11.4% |
| 2012 | 9 | 30 | 9/30/2012 | 1.373 | 7.5 | 0.495 | 36.1 | 3.022 | -1.649 | 1.486 | -0.113 | Abiqua | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 3.2% |
| 2012 | 10 | 1 | 10/1/2012 | 1.699 | 7.6 | 0.502 | 29.5 | 2.793 | -1.094 | 1.699 | 0.000 | Abiqua | 8 | 8 | 0 | 10 | 0 | 0 | 44800 | 20550 | 65350 | 10.0% |
| 2012 | 10 | 2 | 10/2/2012 | 1.266 | 6.6 | 0.436 | 34.4 | 2.100 | -0.834 | 1.266 | 0.000 | Both | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 3.5% |
| 2012 | 10 | 3 | 10/3/2012 | 1.808 | 7.2 | 0.475 | 26.3 | 2.009 | -0.201 | 1.808 | 0.000 | Silver Creek | 8 | 8 | 0 | 0 | 0 | 10 | 44800 | 20550 | 65350 | 9.4% |
| 2012 | 10 | 4 | 10/4/2012 | 1.318 | 7.0 | 0.462 | 35.1 | 2.015 | -0.697 | 1.318 | 0.000 | Silver Creek | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 20550 | 20550 | 3.3% |
| 2012 | 10 | 5 | 10/5/2012 | 1.759 | 7.2 | 0.475 | 27.0 | 2.400 | -0.641 | 1.759 | 0.000 | Both | 8 | 8 | 0 | 10 | 0 | 0 | 44800 | 20550 | 65350 | 9.6% |
| 2012 | 10 | 6 | 10/6/2012 | 1.452 | 7.0 | 0.462 | 31.8 | 3.030 | -1.578 | 1.452 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 0 | 0 | 20550 | 20550 | 3.0% |
| 2012 | 10 | 7 | 10/7/2012 | 1.531 | 7.4 | 0.488 | 31.9 | 2.963 | -1.432 | 1.531 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 2.9% |
| 2012 | 10 | 8 | 10/8/2012 | 1.792 | 6.8 | 0.449 | 25.0 | 2.946 | -1.154 | 1.792 | 0.000 | Abiqua | 8 | 8 | 10 | 0 | 0 | 0 | 44800 | 20550 | 65350 | 9.4% |
| 2012 | 10 | 9 | 10/9/2012 | 1.401 | 6.8 | 0.449 | 32.0 | 2.491 | -1.090 | 1.401 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 3.1% |
| 2012 | 10 | 10 | 10/10/2012 | 1.473 | 5.8 | 0.383 | 26.0 | 2.373 | -0.900 | 1.473 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 0 | 44800 | 20550 | 65350 | 11.5% |
| 2012 | 10 | 11 | 10/11/2012 | 1.434 | 5.4 | 0.356 | 24.9 | 2.374 | -0.940 | 1.434 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 3.1% |
| 2012 | 10 | 12 | 10/12/2012 | 1.549 | 5.5 | 0.363 | 23.4 | 2.200 | -0.651 | 1.549 | 0.000 | Abiqua | 8 | 8 | 10 | 0 | 0 | 0 | 44800 | 20550 | 65350 | 10.9% |
| 2012 | 10 | 13 | 10/13/2012 | 1.007 | 4.5 | 0.297 | 29.5 | 2.393 | -1.386 | 1.007 | 0.000 | Abiqua | 0 | 0 | 0 | 10 | 0 | 0 | 0 | 20550 | 20550 | 4.4% |
| 2012 | 10 | 14 | 10/14/2012 | 1.440 | 4.6 | 0.304 | 21.1 | 2.187 | -0.747 | 1.440 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 0 | 44800 | 20550 | 65350 | 11.7% |
| 2012 | 10 | 15 | 10/15/2012 | 1.101 | 4.9 | 0.323 | 29.4 | 2.017 | -0.916 | 1.101 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 10 | 0 | 20550 | 20550 | 4.0% |
| 2012 | 10 | 16 | 10/16/2012 | 1.171 | 4.4 | 0.290 | 24.8 | 2.037 | -0.866 | 1.171 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.5% |
| 2012 | 10 | 17 | 10/17/2012 | 1.156 | 4.4 | 0.290 | 25.1 | 1.940 | -0.784 | 1.156 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.6% |
| 2012 | 10 | 18 | 10/18/2012 | 1.120 | 4.3 | 0.284 | 25.3 | 1.934 | -0.814 | 1.120 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.9% |
| 2012 | 10 | 19 | 10/19/2012 | 1.176 | 4.3 | 0.284 | 24.1 | 2.002 | -0.826 | 1.176 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.5% |
| 2012 | 10 | 20 | 10/20/2012 | 1.109 | 5.0 | 0.330 | 29.8 | 2.016 | -0.907 | 1.109 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.9% |
| 2012 | 10 | 21 | 10/21/2012 | 1.046 | 4.5 | 0.297 | 28.4 | 1.977 | -0.931 | 1.046 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.4% |
| 2012 | 10 | 22 | 10/22/2012 | 0.996 | 2.7 | 0.178 | 17.9 | 1.976 | -0.980 | 0.996 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 17.7% |
| 2012 | 10 | 23 | 10/23/2012 | 1.558 | 6.9 | 0.455 | 29.2 | 2.000 | -0.442 | 1.558 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 7.9% |
| 2012 | 10 | 24 | 10/24/2012 | 0.960 | 3.8 | 0.251 | 26.1 | 1.969 | -1.009 | 0.960 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.2% |
| 2012 | 10 | 25 | 10/25/2012 | 1.105 | 4.1 | 0.271 | 24.5 | 1.979 | -0.874 | 1.105 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.0% |
| 2012 | 10 | 26 | 10/26/2012 | 1.188 | 4.1 | 0.271 | 22.8 | 1.980 | -0.792 | 1.188 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.4% |
| 2012 | 10 | 27 | 10/27/2012 | 1.062 | 4.2 | 0.277 | 26.1 | 1.946 | -0.884 | 1.062 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.3% |
| 2012 | 10 | 28 | 10/28/2012 | 1.117 | 4.4 | 0.290 | 26.0 | 2.016 | -0.899 | 1.117 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.9% |
| 2012 | 10 | 29 | 10/29/2012 | 1.009 | 4.1 | 0.271 | 26.8 | 2.001 | -0.992 | 1.009 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.7% |
| 2012 | 10 | 30 | 10/30/2012 | 1.217 | 4.3 | 0.284 | 23.3 | 2.028 | -0.811 | 1.217 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.2% |
| 2012 | 10 | 31 | 10/31/2012 | 1.073 | 4.2 | 0.277 | 25.8 | 2.044 | -0.971 | 1.073 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.2% |
| 2012 | 11 | 1 | 11/1/2012 | 1.114 | 4.0 | 0.264 | 23.7 | 1.995 | -0.881 | 1.114 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.9% |
| 2012 | 11 | 2 | 11/2/2012 | 1.043 | 3.9 | 0.257 | 24.7 | 2.003 | -0.960 | 1.043 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.4% |
| 2012 | 11 | 3 | 11/3/2012 | 1.101 | 4.9 | 0.323 | 29.4 | 2.002 | -0.901 | 1.101 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.0% |
| 2012 | 11 | 4 | 11/4/2012 | 1.074 | 4.3 | 0.284 | 26.4 | 1.983 | -0.909 | 1.074 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.2% |
| 2012 | 11 | 5 | 11/5/2012 | 1.094 | 2.5 | 0.165 | 15.1 | 1.974 | -0.880 | 1.094 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.1% |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2012 | 11 | 6 | 11/6/2012 | 0.969 | 3.9 | 0.257 | 26.6 | 1.988 | -1.019 | 0.969 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.1% |
| 2012 | 11 | 7 | 11/7/2012 | 1.133 | 3.5 | 0.231 | 20.4 | 2.029 | -0.896 | 1.133 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.8% |
| 2012 | 11 | 8 | 11/8/2012 | 1.065 | 4.2 | 0.277 | 26.0 | 2.029 | -0.964 | 1.065 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.3% |
| 2012 | 11 | 9 | 11/9/2012 | 1.154 | 4.2 | 0.277 | 24.0 | 1.978 | -0.824 | 1.154 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.6% |
| 2012 | 11 | 10 | 11/10/2012 | 1.013 | 4.1 | 0.271 | 26.7 | 1.961 | -0.948 | 1.013 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.7% |
| 2012 | 11 | 11 | 11/11/2012 | 0.984 | 4.0 | 0.264 | 26.8 | 1.985 | -1.001 | 0.984 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.0% |
| 2012 | 11 | 12 | 11/12/2012 | 1.105 | 4.0 | 0.264 | 23.9 | 2.009 | -0.904 | 1.105 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.0% |
| 2012 | 11 | 13 | 11/13/2012 | 1.055 | 4.0 | 0.264 | 25.0 | 1.978 | -0.923 | 1.055 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.4% |
| 2012 | 11 | 14 | 11/14/2012 | 1.035 | 4.0 | 0.264 | 25.5 | 2.036 | -1.001 | 1.035 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.5% |
| 2012 | 11 | 15 | 11/15/2012 | 1.109 | 3.9 | 0.257 | 23.2 | 1.929 | -0.820 | 1.109 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.9% |
| 2012 | 11 | 16 | 11/16/2012 | 0.974 | 4.0 | 0.264 | 27.1 | 2.033 | -1.059 | 0.974 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.0% |
| 2012 | 11 | 17 | 11/17/2012 | 1.071 | 3.9 | 0.257 | 24.0 | 1.977 | -0.906 | 1.071 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.2% |
| 2012 | 11 | 18 | 11/18/2012 | 0.959 | 4.1 | 0.271 | 28.2 | 2.001 | -1.042 | 0.959 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.2% |
| 2012 | 11 | 19 | 11/19/2012 | 0.975 | 3.9 | 0.257 | 26.4 | 2.000 | -1.025 | 0.975 | 0.000 | Both | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.0% |
| 2012 | 11 | 20 | 11/20/2012 | 1.068 | 4.1 | 0.271 | 25.3 | 1.942 | -0.874 | 1.068 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.3% |
| 2012 | 11 | 21 | 11/21/2012 | 1.074 | 4.2 | 0.277 | 25.8 | 1.938 | -0.864 | 1.074 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.2% |
| 2012 | 11 | 22 | 11/22/2012 | 0.996 | 4.4 | 0.290 | 29.2 | 1.943 | -0.947 | 0.996 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.8% |
| 2012 | 11 | 23 | 11/23/2012 | 0.938 | 3.8 | 0.251 | 26.7 | 2.028 | -1.090 | 0.938 | 0.000 | Both | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.4% |
| 2012 | 11 | 24 | 11/24/2012 | 0.952 | 4.0 | 0.264 | 27.7 | 2.077 | -1.125 | 0.952 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.3% |
| 2012 | 11 | 25 | 11/25/2012 | 0.952 | 3.8 | 0.251 | 26.3 | 2.040 | -1.088 | 0.952 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.3% |
| 2012 | 11 | 26 | 11/26/2012 | 0.880 | 4.1 | 0.271 | 30.8 | 1.920 | -1.040 | 0.880 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 10.0% |
| 2012 | 11 | 27 | 11/27/2012 | 1.103 | 3.9 | 0.257 | 23.3 | 1.990 | -0.887 | 1.103 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.0% |
| 2012 | 11 | 28 | 11/28/2012 | 0.983 | 3.6 | 0.238 | 24.2 | 1.983 | -1.000 | 0.983 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.0% |
| 2012 | 11 | 29 | 11/29/2012 | 1.097 | 3.7 | 0.244 | 22.3 | 1.980 | -0.883 | 1.097 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.0% |
| 2012 | 11 | 30 | 11/30/2012 | 1.055 | 3.9 | 0.257 | 24.4 | 1.978 | -0.923 | 1.055 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.4% |
| 2012 | 12 | 1 | 12/1/2012 | 0.987 | 3.8 | 0.251 | 25.4 | 1.958 | -0.971 | 0.987 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.9% |
| 2012 | 12 | 2 | 12/2/2012 | 0.951 | 3.8 | 0.251 | 26.4 | 1.985 | -1.034 | 0.951 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.3% |
| 2012 | 12 | 3 | 12/3/2012 | 0.919 | 3.7 | 0.244 | 26.6 | 1.969 | -1.050 | 0.919 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.6% |
| 2012 | 12 | 4 | 12/4/2012 | 1.087 | 3.8 | 0.251 | 23.1 | 2.050 | -0.963 | 1.087 | 0.000 | Both | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.1% |
| 2012 | 12 | 5 | 12/5/2012 | 0.977 | 3.7 | 0.244 | 25.0 | 2.025 | -1.048 | 0.977 | 0.000 | Both | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.0% |
| 2012 | 12 | 6 | 12/6/2012 | 1.025 | 3.9 | 0.257 | 25.1 | 2.000 | -0.975 | 1.025 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.6% |
| 2012 | 12 | 7 | 12/7/2012 | 0.969 | 3.7 | 0.244 | 25.2 | 1.988 | -1.019 | 0.969 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.1% |
| 2012 | 12 | 8 | 12/8/2012 | 0.988 | 3.8 | 0.251 | 25.4 | 1.980 | -0.992 | 0.998 | -0.010 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.9% |
| 2012 | 12 | 9 | 12/9/2012 | 0.963 | 3.7 | 0.244 | 25.4 | 2.010 | -1.047 | 0.963 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.2% |
| 2012 | 12 | 10 | 12/10/2012 | 1.019 | 4.5 | 0.297 | 29.1 | 2.005 | -0.986 | 1.019 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 17.3% |
| 2012 | 12 | 11 | 12/11/2012 | 0.968 | 3.8 | 0.251 | 25.9 | 1.952 | -0.984 | 0.968 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.1% |
| 2012 | 12 | 12 | 12/12/2012 | 1.051 | 3.7 | 0.244 | 23.2 | 1.951 | -0.900 | 1.051 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.4% |
| 2012 | 12 | 13 | 12/13/2012 | 0.974 | 3.9 | 0.257 | 26.4 | 1.981 | -1.007 | 0.974 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.0% |
| 2012 | 12 | 14 | 12/14/2012 | 1.052 | 3.9 | 0.257 | 24.5 | 1.942 | -0.890 | 1.052 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.4% |
| 2012 | 12 | 15 | 12/15/2012 | 0.967 | 4.0 | 0.264 | 27.3 | 1.934 | -0.967 | 0.967 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.1% |
| 2012 | 12 | 16 | 12/16/2012 | 1.183 | 5.1 | 0.337 | 28.5 | 1.958 | -0.775 | 1.183 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.4% |
| 2012 | 12 | 17 | 12/17/2012 | 0.815 | 2.5 | 0.165 | 20.2 | 1.918 | -1.103 | 0.815 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 10.8% |
| 2012 | 12 | 18 | 12/18/2012 | 0.884 | 3.7 | 0.244 | 27.6 | 1.946 | -1.062 | 0.884 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 10.0% |
| 2012 | 12 | 19 | 12/19/2012 | 1.058 | 4.0 | 0.264 | 25.0 | 1.999 | -0.941 | 1.058 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.3% |
| 2012 | 12 | 20 | 12/20/2012 | 0.960 | 3.7 | 0.244 | 25.4 | 1.986 | -1.026 | 0.960 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.2% |
| 2012 | 12 | 21 | 12/21/2012 | 1.067 | 3.8 | 0.251 | 23.5 | 2.001 | -0.934 | 1.067 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.3% |
| 2012 | 12 | 22 | 12/22/2012 | 0.920 | 4.0 | 0.264 | 28.7 | 1.956 | -1.036 | 0.970 | -0.050 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.6% |
| 2012 | 12 | 23 | 12/23/2012 | 0.948 | 4.0 | 0.264 | 27.8 | 1.961 | -1.013 | 0.948 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.3% |
| 2012 | 12 | 24 | 12/24/2012 | 0.966 | 4.1 | 0.271 | 28.0 | 1.965 | -0.999 | 0.966 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.1% |
| 2012 | 12 | 25 | 12/25/2012 | 0.863 | 3.8 | 0.251 | 29.1 | 1.954 | -1.091 | 0.863 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 10.2% |
| 2012 | 12 | 26 | 12/26/2012 | 0.957 | 3.8 | 0.251 | 26.2 | 1.963 | -1.006 | 0.957 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.2% |
| 2012 | 12 | 27 | 12/27/2012 | 0.935 | 3.8 | 0.251 | 26.8 | 1.985 | -1.050 | 0.935 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.4% |
| 2012 | 12 | 28 | 12/28/2012 | 1.088 | 3.8 | 0.251 | 23.1 | 1.920 | -0.832 | 1.088 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.1% |
| 2012 | 12 | 29 | 12/29/2012 | 0.972 | 4.0 | 0.264 | 27.2 | 1.994 | -1.022 | 0.972 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.1% |
| 2012 | 12 | 30 | 12/30/2012 | 0.929 | 3.7 | 0.244 | 26.3 | 1.973 | -1.044 | 0.929 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.5% |
| 2012 | 12 | 31 | 12/31/2012 | 0.949 | 4.1 | 0.271 | 28.5 | 1.963 | -1.014 | 0.949 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.3% |
| 2013 | 1 | 1 | 1/1/2013 | 0.927 | 3.8 | 0.251 | 27.1 | 1.952 | -1.025 | 0.927 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.5% |
| 2013 | 1 | 2 | 1/2/2013 | 0.916 | 3.9 | 0.257 | 28.1 | 1.945 | -1.029 | 0.916 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.6% |
| 2013 | 1 | 3 | 1/3/2013 | 1.115 | 4.0 | 0.264 | 23.7 | 1.939 | -0.824 | 1.115 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.9% |
| 2013 | 1 | 4 | 1/4/2013 | 0.990 | 3.8 | 0.251 | 25.3 | 1.932 | -0.942 | 0.990 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.9% |
| 2013 | 1 | 5 | 1/5/2013 | 0.967 | 4.0 | 0.264 | 27.3 | 1.967 | -1.000 | 0.967 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.1% |
| 2013 | 1 | 6 | 1/6/2013 | 0.936 | 3.8 | 0.251 | 26.8 | 1.971 | -1.035 | 0.936 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.4% |
| 2013 | 1 | 7 | 1/7/2013 | 0.995 | 4.1 | 0.271 | 27.2 | 1.941 | -0.946 | 0.995 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.9% |
| 2013 | 1 | 8 | 1/8/2013 | 1.011 | 3.5 | 0.231 | 22.8 | 1.989 | -0.978 | 1.011 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.7% |
| 2013 | 1 | 9 | 1/9/2013 | 1.064 | 4.0 | 0.264 | 24.8 | 1.892 | -0.828 | 1.064 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.3% |
| 2013 | 1 | 10 | 1/10/2013 | 1.131 | 3.8 | 0.251 | 22.2 | 1.925 | -0.794 | 1.131 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.8% |
| 2013 | 1 | 11 | 1/11/2013 | 0.924 | 3.9 | 0.257 | 27.9 | 1.945 | -1.021 | 0.924 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.5% |
| 2013 | 1 | 12 | 1/12/2013 | 0.960 | 3.9 | 0.257 | 26.8 | 1.920 | -0.960 | 0.960 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.2% |
| 2013 | 1 | 13 | 1/13/2013 | 0.951 | 4.0 | 0.264 | 27.8 | 1.985 | -1.034 | 0.951 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.3% |
| 2013 | 1 | 14 | 1/14/2013 | 0.951 | 3.8 | 0.251 | 26.4 | 1.951 | -1.000 | 0.951 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.3% |
| 2013 | 1 | 15 | 1/15/2013 | 1.085 | 4.1 | 0.271 | 24.9 | 1.929 | -0.844 | 1.085 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.1% |
| 2013 | 1 | 16 | 1/16/2013 | 0.983 | 4.1 | 0.271 | 27.5 | 1.934 | -0.951 | 0.983 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.0% |
| 2013 | 1 | 17 | 1/17/2013 | 1.173 | 4.2 | 0.277 | 23.6 | 1.955 | -0.782 | 1.173 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.5% |
| 2013 | 1 | 18 | 1/18/2013 | 0.969 | 3.9 | 0.257 | 26.6 | 1.938 | -0.969 | 0.969 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.1% |
| 2013 | 1 | 19 | 1/19/2013 | 1.052 | 3.9 | 0.257 | 24.5 | 1.942 | -0.890 | 1.052 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.4% |
| 2013 | 1 | 20 | 1/20/2013 | 0.939 | 4.1 | 0.271 | 28.8 | 1.910 | -0.971 | 0.939 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.4% |
| 2013 | 1 | 21 | 1/21/2013 | 1.025 | 3.9 | 0.257 | 25.1 | 1.922 | -0.897 | 1.025 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.6% |
| 2013 | 1 | 22 | 1/22/2013 | 1.108 | 3.9 | 0.257 | 23.2 | 1.984 | -0.876 | 1.108 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.0% |
| 2013 | 1 | 23 | 1/23/2013 | 1.102 | 3.9 | 0.257 | 23.4 | 1.959 | -0.857 | 1.102 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.0% |
| 2013 | 1 | 24 | 1/24/2013 | 1.086 | 3.9 | 0.257 | 23.7 | 1.945 | -0.859 | 1.086 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.1% |
| 2013 | 1 | 25 | 1/25/2013 | 1.170 | 3.9 | 0.257 | 22.0 | 1.950 | -0.780 | 1.170 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.5% |
| 2013 | 1 | 26 | 1/26/2013 | 0.963 | 4.1 | 0.271 | 28.1 | 1.910 | -0.947 | 0.963 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.2% |
| 2013 | 1 | 27 | 1/27/2013 | 0.979 | 4.0 | 0.264 | 27.0 | 1.926 | -0.947 | 0.979 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.0% |
| 2013 | 1 | 28 | 1/28/2013 | 1.058 | 3.9 | 0.257 | 24.3 | 1.938 | -0.880 | 1.058 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.7% |
| 2013 | 1 | 29 | 1/29/2013 | 1.059 | 4.0 | 0.264 | 24.9 | 1.970 | -0.911 | 1.059 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.7% |
| 2013 | 1 | 30 | 1/30/2013 | 1.122 | 4.0 | 0.264 | 23.5 | 2.025 | -0.903 | 1.122 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.3% |
| 2013 | 1 | 31 | 1/31/2013 | 1.085 | 3.9 | 0.257 | 23.7 | 1.958 | -0.873 | 1.085 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.5% |
| 2013 | 2 | 1 | 2/1/2013 | 1.057 | 3.9 | 0.257 | 24.4 | 1.982 | -0.925 | 1.057 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.7% |
| 2013 | 2 | 2 | 2/2/2013 | 1.000 | 4.1 | 0.271 | 27.1 | 1.967 | -0.967 | 1.000 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.0% |
| 2013 | 2 | 3 | 2/3/2013 | 0.972 | 4.0 | 0.264 | 27.2 | 1.960 | -0.988 | 0.972 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.3% |
| 2013 | 2 | 4 | 2/4/2013 | 1.090 | 4.0 | 0.264 | 24.2 | 1.952 | -0.862 | 1.090 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.5% |
| 2013 | 2 | 5 | 2/5/2013 | 1.159 | 3.8 | 0.251 | 21.6 | 1.959 | -0.800 | 1.159 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.1% |
| 2013 | 2 | 6 | 2/6/2013 | 1.350 | 4.0 | 0.264 | 19.6 | 2.000 | -0.650 | 1.350 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.2% |
| 2013 | 2 | 7 | 2/7/2013 | 0.980 | 3.7 | 0.244 | 24.9 | 1.960 | -0.980 | 0.980 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.2% |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2013 | 2 | 8 | 2/8/2013 | 1.045 | 3.8 | 0.251 | 24.0 | 1.975 | -0.930 | 1.045 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.7% |
| 2013 | 2 | 9 | 2/9/2013 | 1.012 | 3.9 | 0.257 | 25.4 | 1.943 | -0.931 | 1.012 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.0% |
| 2013 | 2 | 10 | 2/10/2013 | 1.111 | 3.8 | 0.251 | 22.6 | 1.975 | -0.864 | 1.111 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.3% |
| 2013 | 2 | 11 | 2/11/2013 | 0.978 | 3.8 | 0.251 | 25.6 | 1.956 | -0.978 | 0.978 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.2% |
| 2013 | 2 | 12 | 2/12/2013 | 1.151 | 3.9 | 0.257 | 22.4 | 1.973 | -0.822 | 1.151 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.1% |
| 2013 | 2 | 13 | 2/13/2013 | 0.944 | 3.7 | 0.244 | 25.9 | 1.970 | -1.026 | 0.944 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.5% |
| 2013 | 2 | 14 | 2/14/2013 | 1.030 | 3.8 | 0.251 | 24.3 | 1.946 | -0.916 | 1.030 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.8% |
| 2013 | 2 | 15 | 2/15/2013 | 1.056 | 3.9 | 0.257 | 24.4 | 1.935 | -0.879 | 1.056 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.7% |
| 2013 | 2 | 16 | 2/16/2013 | 1.089 | 3.9 | 0.257 | 23.6 | 1.965 | -0.876 | 1.089 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.5% |
| 2013 | 2 | 17 | 2/17/2013 | 0.979 | 3.8 | 0.277 | 28.3 | 1.958 | -0.979 | 0.979 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.2% |
| 2013 | 2 | 18 | 2/18/2013 | 1.073 | 3.9 | 0.277 | 25.8 | 1.951 | -0.878 | 1.073 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.6% |
| 2013 | 2 | 19 | 2/19/2013 | 0.918 | 3.9 | 0.264 | 28.8 | 1.933 | -1.015 | 0.918 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.7% |
| 2013 | 2 | 20 | 2/20/2013 | 1.058 | 3.8 | 0.277 | 26.2 | 1.984 | -0.926 | 1.058 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.7% |
| 2013 | 2 | 21 | 2/21/2013 | 1.057 | 3.8 | 0.264 | 25.0 | 1.936 | -0.879 | 1.057 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.7% |
| 2013 | 2 | 22 | 2/22/2013 | 1.003 | 4.0 | 0.277 | 27.6 | 1.973 | -0.970 | 1.003 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.0% |
| 2013 | 2 | 23 | 2/23/2013 | 1.064 | 3.8 | 0.251 | 23.6 | 1.949 | -0.885 | 1.064 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.6% |
| 2013 | 2 | 24 | 2/24/2013 | 0.959 | 3.8 | 0.277 | 28.9 | 1.951 | -0.992 | 0.959 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.4% |
| 2013 | 2 | 25 | 2/25/2013 | 0.890 | 3.9 | 0.304 | 34.2 | 1.907 | -1.017 | 0.890 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.9% |
| 2013 | 2 | 26 | 2/26/2013 | 1.099 | 3.7 | 0.304 | 27.7 | 1.968 | -0.869 | 1.099 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.4% |
| 2013 | 2 | 27 | 2/27/2013 | 0.936 | 3.8 | 0.211 | 22.5 | 1.971 | -1.035 | 0.936 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.5% |
| 2013 | 2 | 28 | 2/28/2013 | 1.010 | 4.0 | 0.257 | 25.4 | 1.987 | -0.977 | 1.010 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.0% |
| 2013 | 3 | 1 | 3/1/2013 | 1.032 | 3.8 | 0.251 | 24.3 | 1.891 | -0.859 | 1.032 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.8% |
| 2013 | 3 | 2 | 3/2/2013 | 0.928 | 4.3 | 0.284 | 30.6 | 1.937 | -1.009 | 0.928 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.5% |
| 2013 | 3 | 3 | 3/3/2013 | 0.937 | 4.1 | 0.271 | 28.9 | 1.922 | -0.985 | 0.937 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.5% |
| 2013 | 3 | 4 | 3/4/2013 | 0.875 | 4.1 | 0.271 | 30.9 | 1.944 | -1.069 | 0.875 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 8.1% |
| 2013 | 3 | 5 | 3/5/2013 | 1.171 | 3.8 | 0.251 | 21.4 | 1.993 | -0.822 | 1.171 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.0% |
| 2013 | 3 | 6 | 3/6/2013 | 1.043 | 4.1 | 0.271 | 25.9 | 1.971 | -0.928 | 1.043 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.8% |
| 2013 | 3 | 7 | 3/7/2013 | 0.953 | 4.1 | 0.271 | 28.4 | 1.955 | -1.002 | 0.953 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.4% |
| 2013 | 3 | 8 | 3/8/2013 | 0.925 | 3.9 | 0.257 | 27.8 | 1.947 | -1.022 | 0.925 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.6% |
| 2013 | 3 | 9 | 3/9/2013 | 0.877 | 4.0 | 0.264 | 30.1 | 1.931 | -1.054 | 0.877 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 8.0% |
| 2013 | 3 | 10 | 3/10/2013 | 0.932 | 4.3 | 0.284 | 30.5 | 1.962 | -1.030 | 0.932 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.6% |
| 2013 | 3 | 11 | 3/11/2013 | 1.159 | 4.0 | 0.264 | 22.8 | 1.987 | -0.828 | 1.159 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.1% |
| 2013 | 3 | 12 | 3/12/2013 | 0.916 | 4.0 | 0.264 | 28.8 | 1.963 | -1.047 | 0.916 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.7% |
| 2013 | 3 | 13 | 3/13/2013 | 0.943 | 3.7 | 0.244 | 25.9 | 1.968 | -1.025 | 0.943 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.5% |
| 2013 | 3 | 14 | 3/14/2013 | 1.039 | 4.1 | 0.271 | 26.0 | 1.904 | -0.865 | 1.039 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.8% |
| 2013 | 3 | 15 | 3/15/2013 | 0.885 | 4.0 | 0.264 | 29.8 | 1.914 | -1.029 | 0.885 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 8.0% |
| 2013 | 3 | 16 | 3/16/2013 | 0.912 | 4.0 | 0.264 | 28.9 | 1.937 | -1.025 | 0.912 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.7% |
| 2013 | 3 | 17 | 3/17/2013 | 0.880 | 3.9 | 0.257 | 29.3 | 1.869 | -0.989 | 0.880 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 8.0% |
| 2013 | 3 | 18 | 3/18/2013 | 0.935 | 3.8 | 0.251 | 26.8 | 1.934 | -0.999 | 0.935 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.5% |
| 2013 | 3 | 19 | 3/19/2013 | 0.992 | 3.7 | 0.244 | 24.6 | 1.920 | -0.928 | 0.992 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.1% |
| 2013 | 3 | 20 | 3/20/2013 | 0.957 | 3.7 | 0.244 | 25.5 | 1.914 | -0.957 | 0.957 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.4% |
| 2013 | 3 | 21 | 3/21/2013 | 1.040 | 4.8 | 0.317 | 30.5 | 1.997 | -0.957 | 1.040 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.8% |
| 2013 | 3 | 22 | 3/22/2013 | 1.001 | 4.0 | 0.264 | 26.4 | 1.969 | -0.968 | 1.001 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.0% |
| 2013 | 3 | 23 | 3/23/2013 | 0.824 | 3.9 | 0.257 | 31.2 | 1.939 | -1.115 | 0.824 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 8.6% |
| 2013 | 3 | 24 | 3/24/2013 | 0.902 | 3.9 | 0.257 | 28.5 | 1.916 | -1.014 | 0.902 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.8% |
| 2013 | 3 | 25 | 3/25/2013 | 0.920 | 3.9 | 0.257 | 28.0 | 1.937 | -1.017 | 0.920 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.7% |
| 2013 | 3 | 26 | 3/26/2013 | 0.924 | 3.7 | 0.244 | 26.4 | 1.928 | -1.004 | 0.924 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.6% |
| 2013 | 3 | 27 | 3/27/2013 | 0.959 | 3.9 | 0.257 | 26.8 | 1.951 | -0.992 | 0.959 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.4% |
| 2013 | 3 | 28 | 3/28/2013 | 0.965 | 4.0 | 0.264 | 27.4 | 1.914 | -0.949 | 0.965 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.3% |
| 2013 | 3 | 29 | 3/29/2013 | 0.977 | 3.9 | 0.257 | 26.3 | 1.938 | -0.961 | 0.977 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.2% |
| 2013 | 3 | 30 | 3/30/2013 | 0.939 | 4.2 | 0.277 | 29.5 | 1.943 | -1.004 | 0.939 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.5% |
| 2013 | 3 | 31 | 3/31/2013 | 0.931 | 4.3 | 0.284 | 30.5 | 1.943 | -1.012 | 0.931 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.6% |
| 2013 | 4 | 1 | 4/1/2013 | 1.004 | 4.2 | 0.277 | 27.6 | 1.928 | -0.924 | 1.004 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.0% |
| 2013 | 4 | 2 | 4/2/2013 | 0.951 | 3.9 | 0.257 | 27.1 | 1.968 | -1.017 | 0.951 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.4% |
| 2013 | 4 | 3 | 4/3/2013 | 1.040 | 4.0 | 0.264 | 25.4 | 1.935 | -0.895 | 1.040 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.8% |
| 2013 | 4 | 4 | 4/4/2013 | 0.948 | 4.0 | 0.264 | 27.8 | 1.978 | -1.030 | 0.948 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.4% |
| 2013 | 4 | 5 | 4/5/2013 | 1.029 | 4.0 | 0.264 | 25.7 | 1.929 | -0.900 | 1.029 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.9% |
| 2013 | 4 | 6 | 4/6/2013 | 0.872 | 4.0 | 0.264 | 30.3 | 1.903 | -1.031 | 0.872 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 8.1% |
| 2013 | 4 | 7 | 4/7/2013 | 0.875 | 4.0 | 0.264 | 30.2 | 1.892 | -1.017 | 0.875 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 8.1% |
| 2013 | 4 | 8 | 4/8/2013 | 0.957 | 4.0 | 0.264 | 27.6 | 1.957 | -1.000 | 0.962 | -0.005 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.4% |
| 2013 | 4 | 9 | 4/9/2013 | 0.984 | 3.7 | 0.244 | 24.8 | 1.920 | -0.936 | 0.984 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.2% |
| 2013 | 4 | 10 | 4/10/2013 | 0.996 | 3.9 | 0.257 | 25.8 | 1.943 | -0.947 | 0.996 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.1% |
| 2013 | 4 | 11 | 4/11/2013 | 1.027 | 3.9 | 0.257 | 25.1 | 1.926 | -0.899 | 1.027 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.9% |
| 2013 | 4 | 12 | 4/12/2013 | 0.928 | 4.0 | 0.264 | 28.4 | 1.904 | -0.976 | 0.928 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.6% |
| 2013 | 4 | 13 | 4/13/2013 | 0.904 | 4.0 | 0.264 | 29.2 | 1.937 | -1.033 | 0.904 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.8% |
| 2013 | 4 | 14 | 4/14/2013 | 0.882 | 4.0 | 0.264 | 29.9 | 1.924 | -1.042 | 0.882 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 8.0% |
| 2013 | 4 | 15 | 4/15/2013 | 1.117 | 3.9 | 0.257 | 23.0 | 1.957 | -0.840 | 1.117 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.3% |
| 2013 | 4 | 16 | 4/16/2013 | 0.934 | 3.9 | 0.257 | 27.6 | 1.932 | -0.998 | 0.934 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.5% |
| 2013 | 4 | 17 | 4/17/2013 | 1.064 | 3.8 | 0.251 | 23.6 | 1.949 | -0.885 | 1.064 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.6% |
| 2013 | 4 | 18 | 4/18/2013 | 1.019 | 4.0 | 0.264 | 25.9 | 1.941 | -0.922 | 1.019 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.9% |
| 2013 | 4 | 19 | 4/19/2013 | 0.997 | 4.1 | 0.271 | 27.1 | 1.961 | -0.964 | 0.997 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.1% |
| 2013 | 4 | 20 | 4/20/2013 | 0.915 | 4.0 | 0.264 | 28.9 | 1.893 | -0.978 | 0.915 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.7% |
| 2013 | 4 | 21 | 4/21/2013 | 0.893 | 4.1 | 0.271 | 30.3 | 1.897 | -1.004 | 0.893 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.9% |
| 2013 | 4 | 22 | 4/22/2013 | 0.998 | 4.1 | 0.271 | 27.1 | 1.947 | -0.949 | 0.998 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.1% |
| 2013 | 4 | 23 | 4/23/2013 | 1.062 | 4.2 | 0.277 | 26.1 | 1.902 | -0.840 | 1.062 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.6% |
| 2013 | 4 | 24 | 4/24/2013 | 1.040 | 4.4 | 0.290 | 27.9 | 1.905 | -0.865 | 1.040 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.8% |
| 2013 | 4 | 25 | 4/25/2013 | 1.083 | 4.7 | 0.310 | 28.6 | 2.145 | -1.062 | 1.083 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.5% |
| 2013 | 4 | 26 | 4/26/2013 | 1.159 | 4.7 | 0.310 | 26.8 | 2.076 | -0.917 | 1.159 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.1% |
| 2013 | 4 | 27 | 4/27/2013 | 1.014 | 5.2 | 0.343 | 33.8 | 2.098 | -1.084 | 1.014 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.0% |
| 2013 | 4 | 28 | 4/28/2013 | 1.001 | 5.0 | 0.330 | 33.0 | 2.107 | -1.106 | 1.001 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.0% |
| 2013 | 4 | 29 | 4/29/2013 | 1.062 | 4.8 | 0.317 | 29.8 | 2.055 | -0.993 | 1.062 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.6% |
| 2013 | 4 | 30 | 4/30/2013 | 1.046 | 4.4 | 0.290 | 27.8 | 2.046 | -1.000 | 1.023 | 0.023 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.7% |
| 2013 | 5 | 1 | 5/1/2013 | 1.193 | 5.4 | 0.356 | 29.9 | 2.075 | -0.882 | 1.193 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.9% |
| 2013 | 5 | 2 | 5/2/2013 | 1.283 | 6.6 | 0.436 | 34.0 | 2.138 | -0.855 | 1.283 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.5% |
| 2013 | 5 | 3 | 5/3/2013 | 1.295 | 6.5 | 0.429 | 33.1 | 2.018 | -0.723 | 1.295 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.4% |
| 2013 | 5 | 4 | 5/4/2013 | 1.346 | 7.2 | 0.475 | 35.3 | 2.019 | -0.673 | 1.346 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.2% |
| 2013 | 5 | 5 | 5/5/2013 | 1.438 | 10.3 | 0.680 | 47.3 | 2.117 | -0.679 | 1.438 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 4.9% |
| 2013 | 5 | 6 | 5/6/2013 | 1.878 | 6.2 | 0.409 | 21.8 | 2.096 | -0.218 | 1.878 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 3.8% |
| 2013 | 5 | 7 | 5/7/2013 | 1.196 | 9.2 | 0.607 | 50.8 | 2.158 | -0.962 | 1.196 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.9% |
| 2013 | 5 | 8 | 5/8/2013 | 1.825 | 7.4 | 0.488 | 26.8 | 2.126 | -0.301 | 1.825 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 3.9% |
| 2013 | 5 | 9 | 5/9/2013 | 1.535 | 9.0 | 0.594 | 38.7 | 2.180 | -0.645 | 1.535 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 4.6% |
| 2013 | 5 | 10 | 5/10/2013 | 1.756 | 8.4 | 0.554 | 31.6 | 2.184 | -0.428 | 1.756 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 4.0% |
| 2013 | 5 | 11 | 5/11/2013 | 1.505 | 8.5 | 0.561 | 37.3 | 2.041 | -0.536 | 1.505 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 4.7% |
| 2013 | 5 | 12 | 5/12/2013 | 1.387 | 7.5 | 0.495 | 35.7 | 2.042 | -0.655 | 1.387 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.1% |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2013 | 5 | 13 | 5/13/2013 | 1.352 | 6.6 | 0.436 | 32.2 | 2.067 | -0.715 | 1.352 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.2% |
| 2013 | 5 | 14 | 5/14/2013 | 1.372 | 7.2 | 0.475 | 34.6 | 2.071 | -0.699 | 1.372 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 6.4% |
| 2013 | 5 | 15 | 5/15/2013 | 1.429 | 6.6 | 0.436 | 30.5 | 2.104 | -0.675 | 1.429 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 6.2% |
| 2013 | 5 | 16 | 5/16/2013 | 1.181 | 6.2 | 0.409 | 34.6 | 2.131 | -0.950 | 1.181 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.5% |
| 2013 | 5 | 17 | 5/17/2013 | 1.303 | 5.8 | 0.383 | 29.4 | 2.099 | -0.796 | 1.303 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 6.8% |
| 2013 | 5 | 18 | 5/18/2013 | 1.139 | 5.5 | 0.363 | 31.9 | 2.119 | -0.980 | 1.139 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.7% |
| 2013 | 5 | 19 | 5/19/2013 | 1.154 | 5.6 | 0.370 | 32.0 | 2.082 | -0.928 | 1.154 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.6% |
| 2013 | 5 | 20 | 5/20/2013 | 1.265 | 6.6 | 0.436 | 34.4 | 2.108 | -0.843 | 1.265 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.0% |
| 2013 | 5 | 21 | 5/21/2013 | 1.235 | 5.3 | 0.350 | 28.3 | 2.117 | -0.882 | 1.235 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.1% |
| 2013 | 5 | 22 | 5/22/2013 | 1.114 | 5.2 | 0.343 | 30.8 | 2.089 | -0.975 | 1.114 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.9% |
| 2013 | 5 | 23 | 5/23/2013 | 1.124 | 5.0 | 0.330 | 29.4 | 2.108 | -0.984 | 1.124 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.8% |
| 2013 | 5 | 24 | 5/24/2013 | 1.123 | 4.9 | 0.323 | 28.8 | 2.089 | -0.966 | 1.123 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.8% |
| 2013 | 5 | 25 | 5/25/2013 | 1.117 | 5.3 | 0.350 | 31.3 | 2.078 | -0.961 | 1.117 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.9% |
| 2013 | 5 | 26 | 5/26/2013 | 1.007 | 4.8 | 0.317 | 31.5 | 2.102 | -1.095 | 1.007 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.8% |
| 2013 | 5 | 27 | 5/27/2013 | 1.071 | 5.3 | 0.350 | 32.7 | 2.073 | -1.002 | 1.071 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.2% |
| 2013 | 5 | 28 | 5/28/2013 | 1.037 | 4.8 | 0.317 | 30.5 | 2.091 | -1.054 | 1.037 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.5% |
| 2013 | 5 | 29 | 5/29/2013 | 1.089 | 4.8 | 0.317 | 29.1 | 2.091 | -1.002 | 1.089 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.1% |
| 2013 | 5 | 30 | 5/30/2013 | 1.093 | 4.7 | 0.310 | 28.4 | 2.099 | -1.006 | 1.093 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.1% |
| 2013 | 5 | 31 | 5/31/2013 | 1.088 | 4.9 | 0.323 | 29.7 | 2.056 | -0.968 | 1.088 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.1% |
| 2013 | 6 | 1 | 6/1/2013 | 1.202 | 5.6 | 0.370 | 30.7 | 2.061 | -0.859 | 1.202 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.3% |
| 2013 | 6 | 2 | 6/2/2013 | 1.235 | 5.9 | 0.389 | 31.5 | 2.073 | -0.838 | 1.235 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.1% |
| 2013 | 6 | 3 | 6/3/2013 | 1.324 | 6.9 | 0.455 | 34.4 | 2.050 | -0.726 | 1.324 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 6.7% |
| 2013 | 6 | 4 | 6/4/2013 | 1.502 | 7.6 | 0.502 | 33.4 | 2.108 | -0.606 | 1.502 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 5.9% |
| 2013 | 6 | 5 | 6/5/2013 | 1.602 | 8.4 | 0.554 | 34.6 | 2.148 | -0.546 | 1.602 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 5.5% |
| 2013 | 6 | 6 | 6/6/2013 | 1.807 | 9.1 | 0.601 | 33.2 | 2.147 | -0.340 | 1.807 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 4.9% |
| 2013 | 6 | 7 | 6/7/2013 | 1.729 | 8.0 | 0.528 | 30.5 | 2.139 | -0.410 | 1.729 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 5.1% |
| 2013 | 6 | 8 | 6/8/2013 | 1.611 | 8.6 | 0.568 | 35.2 | 2.068 | -0.457 | 1.611 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 5.5% |
| 2013 | 6 | 9 | 6/9/2013 | 1.576 | 9.7 | 0.640 | 40.6 | 2.090 | -0.514 | 1.576 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 5.6% |
| 2013 | 6 | 10 | 6/10/2013 | 1.781 | 8.9 | 0.587 | 33.0 | 2.106 | -0.325 | 1.781 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 4.9% |
| 2013 | 6 | 11 | 6/11/2013 | 1.362 | 7.0 | 0.462 | 33.9 | 2.136 | -0.774 | 1.362 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 6.5% |
| 2013 | 6 | 12 | 6/12/2013 | 1.729 | 7.3 | 0.482 | 27.9 | 2.173 | -0.444 | 1.729 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 5.1% |
| 2013 | 6 | 13 | 6/13/2013 | 1.219 | 7.2 | 0.475 | 39.0 | 2.151 | -0.932 | 1.219 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.2% |
| 2013 | 6 | 14 | 6/14/2013 | 1.248 | 5.8 | 0.383 | 30.7 | 2.095 | -0.847 | 1.248 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.1% |
| 2013 | 6 | 15 | 6/15/2013 | 1.641 | 9.0 | 0.594 | 36.2 | 2.140 | -0.499 | 1.641 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 5.4% |
| 2013 | 6 | 16 | 6/16/2013 | 1.813 | 12.1 | 0.799 | 44.0 | 2.176 | -0.363 | 1.813 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 4.9% |
| 2013 | 6 | 17 | 6/17/2013 | 1.726 | 9.2 | 0.607 | 35.2 | 2.158 | -0.432 | 1.726 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 5.1% |
| 2013 | 6 | 18 | 6/18/2013 | 1.783 | 8.9 | 0.587 | 32.9 | 2.900 | -1.117 | 1.783 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 12.0% |
| 2013 | 6 | 19 | 6/19/2013 | 1.303 | 5.0 | 0.330 | 25.3 | 2.843 | -1.540 | 1.303 | 0.000 | Abiqua | 6 | 6 | 0 | 0 | 10 | 10 | 33600 | 41100 | 74700 | 14.0% |
| 2013 | 6 | 20 | 6/20/2013 | 1.536 | 6.3 | 0.416 | 27.1 | 2.858 | -1.322 | 1.536 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 5.7% |
| 2013 | 6 | 21 | 6/21/2013 | 1.451 | 7.0 | 0.462 | 31.8 | 2.902 | -1.451 | 1.451 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 14.7% |
| 2013 | 6 | 22 | 6/22/2013 | 1.510 | 7.9 | 0.521 | 34.5 | 2.899 | -1.389 | 1.510 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 5.8% |
| 2013 | 6 | 23 | 6/23/2013 | 1.296 | 7.6 | 0.502 | 38.7 | 2.962 | -1.666 | 1.296 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 6.8% |
| 2013 | 6 | 24 | 6/24/2013 | 1.560 | 8.6 | 0.568 | 36.4 | 2.900 | -1.340 | 1.560 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 13.7% |
| 2013 | 6 | 25 | 6/25/2013 | 1.235 | 5.8 | 0.383 | 31.0 | 2.906 | -1.671 | 1.235 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.1% |
| 2013 | 6 | 26 | 6/26/2013 | 1.230 | 5.8 | 0.383 | 31.1 | 2.866 | -1.636 | 1.230 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 17.3% |
| 2013 | 6 | 27 | 6/27/2013 | 1.349 | 5.9 | 0.389 | 28.9 | 2.917 | -1.568 | 1.349 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 6.5% |
| 2013 | 6 | 28 | 6/28/2013 | 1.550 | 5.8 | 0.383 | 24.7 | 2.976 | -1.426 | 1.550 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 13.8% |
| 2013 | 6 | 29 | 6/29/2013 | 1.678 | 7.0 | 0.462 | 27.5 | 3.005 | -1.327 | 1.678 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 5.3% |
| 2013 | 6 | 30 | 6/30/2013 | 1.723 | 8.0 | 0.528 | 30.6 | 3.041 | -1.318 | 1.723 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 5.1% |
| 2013 | 7 | 1 | 7/1/2013 | 1.964 | 8.0 | 0.528 | 26.9 | 3.002 | -1.038 | 1.964 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 10.9% |
| 2013 | 7 | 2 | 7/2/2013 | 2.059 | 9.1 | 0.601 | 29.2 | 3.069 | -1.010 | 2.059 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 4.3% |
| 2013 | 7 | 3 | 7/3/2013 | 1.837 | 9.1 | 0.601 | 32.7 | 2.756 | -0.919 | 1.837 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 11.6% |
| 2013 | 7 | 4 | 7/4/2013 | 1.692 | 9.1 | 0.601 | 35.5 | 2.921 | -1.229 | 1.692 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 5.2% |
| 2013 | 7 | 5 | 7/5/2013 | 1.804 | 8.0 | 0.528 | 29.3 | 3.049 | -1.245 | 1.804 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 11.8% |
| 2013 | 7 | 6 | 7/6/2013 | 1.770 | 9.1 | 0.601 | 33.9 | 2.992 | -1.222 | 1.770 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 5.0% |
| 2013 | 7 | 7 | 7/7/2013 | 1.761 | 9.1 | 0.601 | 34.1 | 3.019 | -1.258 | 1.761 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 5.0% |
| 2013 | 7 | 8 | 7/8/2013 | 2.002 | 9.1 | 0.601 | 30.0 | 2.984 | -0.982 | 2.002 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 10.6% |
| 2013 | 7 | 9 | 7/9/2013 | 2.180 | 16.6 | 1.096 | 50.3 | 2.990 | -0.810 | 2.180 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 4.0% |
| 2013 | 7 | 10 | 7/10/2013 | 3.005 | 15.1 | 0.997 | 33.2 | 3.056 | -0.051 | 0.034 | 2.972 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 7.1% |
| 2013 | 7 | 11 | 7/11/2013 | 2.094 | 17.4 | 1.148 | 54.8 | 3.027 | -0.933 | 2.094 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 4.2% |
| 2013 | 7 | 12 | 7/12/2013 | 2.078 | 10.9 | 0.719 | 34.6 | 3.060 | -0.982 | 2.078 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 10.3% |
| 2013 | 7 | 13 | 7/13/2013 | 2.007 | 11.0 | 0.726 | 36.2 | 3.049 | -1.042 | 2.007 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 4.4% |
| 2013 | 7 | 14 | 7/14/2013 | 1.980 | 11.0 | 0.726 | 36.7 | 3.046 | -1.066 | 1.980 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 4.5% |
| 2013 | 7 | 15 | 7/15/2013 | 2.215 | 11.0 | 0.726 | 32.8 | 3.055 | -0.840 | 2.215 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 9.6% |
| 2013 | 7 | 16 | 7/16/2013 | 2.092 | 10.9 | 0.719 | 34.4 | 2.989 | -0.897 | 2.092 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 4.2% |
| 2013 | 7 | 17 | 7/17/2013 | 1.934 | 11.0 | 0.726 | 37.5 | 2.883 | -0.949 | 1.934 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 11.0% |
| 2013 | 7 | 18 | 7/18/2013 | 1.890 | 10.0 | 0.660 | 34.9 | 2.985 | -1.095 | 1.690 | 0.200 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 4.7% |
| 2013 | 7 | 19 | 7/19/2013 | 2.063 | 11.1 | 0.733 | 35.5 | 3.001 | -0.938 | 2.063 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0% |
| 2013 | 7 | 20 | 7/20/2013 | 1.872 | 11.1 | 0.733 | 39.1 | 3.036 | -1.164 | 1.872 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 11.4% |
| 2013 | 7 | 21 | 7/21/2013 | 2.135 | 12.2 | 0.805 | 37.7 | 3.014 | -0.879 | 2.135 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 4.1% |
| 2013 | 7 | 22 | 7/22/2013 | 2.147 | 12.2 | 0.805 | 37.5 | 3.013 | -0.866 | 2.147 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 9.9% |
| 2013 | 7 | 23 | 7/23/2013 | 2.095 | 10.7 | 0.706 | 33.7 | 3.011 | -0.916 | 2.095 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 4.2% |
| 2013 | 7 | 24 | 7/24/2013 | 2.219 | 11.1 | 0.733 | 33.0 | 3.043 | -0.824 | 2.219 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 9.6% |
| 2013 | 7 | 25 | 7/25/2013 | 2.078 | 11.1 | 0.733 | 35.3 | 3.060 | -0.982 | 2.078 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 4.2% |
| 2013 | 7 | 26 | 7/26/2013 | 2.272 | 11.0 | 0.726 | 32.0 | 3.080 | -0.808 | 2.272 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 7.8% |
| 2013 | 7 | 27 | 7/27/2013 | 1.965 | 11.0 | 0.726 | 36.9 | 3.043 | -1.078 | 1.965 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 10.9% |
| 2013 | 7 | 28 | 7/28/2013 | 1.957 | 11.1 | 0.733 | 37.4 | 2.992 | -1.035 | 1.957 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 4.5% |
| 2013 | 7 | 29 | 7/29/2013 | 2.295 | 12.9 | 0.851 | 37.1 | 2.782 | -0.487 | 2.295 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 9.3% |
| 2013 | 7 | 30 | 7/30/2013 | 2.048 | 12.7 | 0.838 | 40.9 | 2.809 | -0.761 | 2.048 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 4.3% |
| 2013 | 7 | 31 | 7/31/2013 | 1.914 | 7.5 | 0.495 | 25.9 | 2.907 | -0.993 | 1.914 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 11.1% |
| 2013 | 8 | 1 | 8/1/2013 | 1.513 | 9.9 | 0.653 | 43.2 | 3.026 | -1.513 | 1.513 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 5.8% |
| 2013 | 8 | 2 | 8/2/2013 | 2.171 | 13.9 | 0.917 | 42.3 | 3.120 | -0.949 | 2.171 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 9.8% |
| 2013 | 8 | 3 | 8/3/2013 | 2.058 | 13.9 | 0.917 | 44.6 | 3.087 | -1.029 | 2.058 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 4.3% |
| 2013 | 8 | 4 | 8/4/2013 | 1.870 | 13.8 | 0.911 | 48.7 | 2.720 | -0.850 | 1.870 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 4.7% |
| 2013 | 8 | 5 | 8/5/2013 | 2.232 | 14.0 | 0.924 | 41.4 | 2.896 | -0.664 | 2.232 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 9.6% |
| 2013 | 8 | 6 | 8/6/2013 | 1.976 | 13.8 | 0.911 | 46.1 | 2.679 | -0.703 | 1.976 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 4.5% |
| 2013 | 8 | 7 | 8/7/2013 | 2.198 | 14.1 | 0.931 | 42.3 | 2.836 | -0.638 | 2.198 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 9.7% |
| 2013 | 8 | 8 | 8/8/2013 | 2.094 | 12.6 | 0.832 | 39.7 | 3.083 | -0.989 | 2.094 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 4.2% |
| 2013 | 8 | 9 | 8/9/2013 | 1.788 | 9.7 | 0.640 | 35.8 | 2.980 | -1.192 | 1.788 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 11.9% |
| 2013 | 8 | 10 | 8/10/2013 | 1.421 | 9.7 | 0.640 | 45.1 | 2.644 | -1.223 | 1.421 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 6.2% |
| 2013 | 8 | 11 | 8/11/2013 | 1.511 | 9.7 | 0.640 | 42.4 | 2.790 | -1.279 | 1.511 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 5.8% |
| 2013 | 8 | 12 | 8/12/2013 | 2.158 | 14.6 | 0.964 | 44.7 | 2.910 | -0.752 | 2.158 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 9.9% |
| 2013 | 8 | 13 | 8/13/2013 | 2.595 | 16.6 | 1.096 | 42.2 | 2.938 | -0.343 | 2.595 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 3.4% |
| 2013 | 8 | 14 | 8/14/2013 | 1.512 | 8.2 | 0.541 | 35.8 | 2.749 | -1.237 | 1.512 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 10 | 10 | 44800 | 82200 | 127000 | 19.9% |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2013 | 8 | 15 | 8/15/2013 | 1.467 | 9.6 | 0.634 | 43.2 | 2.515 | -1.048 | 1.467 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 6.0% |
| 2013 | 8 | 16 | 8/16/2013 | 1.853 | 7.8 | 0.515 | 27.8 | 2.815 | -0.962 | 1.853 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 11.5% |
| 2013 | 8 | 17 | 8/17/2013 | 1.552 | 8.8 | 0.581 | 37.4 | 2.569 | -1.017 | 1.552 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 5.7% |
| 2013 | 8 | 18 | 8/18/2013 | 1.588 | 10.5 | 0.693 | 43.6 | 2.628 | -1.040 | 1.588 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 5.5% |
| 2013 | 8 | 19 | 8/19/2013 | 1.750 | 9.5 | 0.627 | 35.8 | 2.642 | -0.892 | 1.750 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 12.2% |
| 2013 | 8 | 20 | 8/20/2013 | 1.563 | 9.9 | 0.653 | 41.8 | 2.946 | -1.383 | 1.563 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 5.6% |
| 2013 | 8 | 21 | 8/21/2013 | 2.188 | 9.7 | 0.640 | 29.3 | 2.950 | -0.762 | 2.188 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 9.7% |
| 2013 | 8 | 22 | 8/22/2013 | 2.009 | 9.3 | 0.614 | 30.6 | 2.905 | -0.896 | 2.009 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 4.4% |
| 2013 | 8 | 23 | 8/23/2013 | 1.498 | 7.8 | 0.515 | 34.4 | 2.923 | -1.425 | 1.498 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 14.2% |
| 2013 | 8 | 24 | 8/24/2013 | 1.488 | 7.8 | 0.515 | 34.6 | 2.951 | -1.463 | 1.488 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 5.9% |
| 2013 | 8 | 25 | 8/25/2013 | 1.483 | 7.8 | 0.515 | 34.7 | 2.966 | -1.483 | 1.483 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 5.9% |
| 2013 | 8 | 26 | 8/26/2013 | 1.635 | 7.4 | 0.488 | 29.9 | 2.973 | -1.338 | 1.635 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 13.0% |
| 2013 | 8 | 27 | 8/27/2013 | 1.813 | 7.5 | 0.495 | 27.3 | 2.737 | -0.924 | 1.813 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 4.9% |
| 2013 | 8 | 28 | 8/28/2013 | 1.534 | 7.9 | 0.521 | 34.0 | 2.727 | -1.193 | 1.534 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 13.9% |
| 2013 | 8 | 29 | 8/29/2013 | 1.194 | 6.8 | 0.449 | 37.6 | 2.605 | -1.411 | 1.194 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.4% |
| 2013 | 8 | 30 | 8/30/2013 | 1.461 | 6.7 | 0.442 | 30.3 | 2.802 | -1.341 | 1.461 | 0.000 | Abiqua | 8 | 8 | 10 | 10 | 0 | 0 | 44800 | 41100 | 85900 | 14.6% |
| 2013 | 8 | 31 | 8/31/2013 | 1.447 | 7.2 | 0.475 | 32.8 | 2.671 | -1.224 | 1.447 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 6.1% |
| 2013 | 9 | 1 | 9/1/2013 | 1.498 | 8.1 | 0.535 | 35.7 | 2.724 | -1.226 | 1.498 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 5.9% |
| 2013 | 9 | 2 | 9/2/2013 | 1.667 | 8.8 | 0.581 | 34.8 | 2.740 | -1.073 | 1.667 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 12.8% |
| 2013 | 9 | 3 | 9/3/2013 | 1.151 | 7.3 | 0.482 | 41.9 | 2.682 | -1.531 | 1.151 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.7% |
| 2013 | 9 | 4 | 9/4/2013 | 1.521 | 7.2 | 0.475 | 31.2 | 2.724 | -1.203 | 1.521 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 14.0% |
| 2013 | 9 | 5 | 9/5/2013 | 1.275 | 5.7 | 0.376 | 29.5 | 2.732 | -1.457 | 1.275 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 6.9% |
| 2013 | 9 | 6 | 9/6/2013 | 0.778 | 5.2 | 0.343 | 44.1 | 2.490 | -1.712 | 0.778 | 0.000 | Abiqua | 8 | 8 | 0 | 0 | 10 | 10 | 44800 | 41100 | 85900 | 27.4% |
| 2013 | 9 | 7 | 9/7/2013 | 1.745 | 5.6 | 0.370 | 21.2 | 2.094 | -0.349 | 1.745 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 5.0% |
| 2013 | 9 | 8 | 9/8/2013 | 1.341 | 5.7 | 0.376 | 28.1 | 2.160 | -0.819 | 1.341 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 13.1% |
| 2013 | 9 | 9 | 9/9/2013 | 1.182 | 6.8 | 0.449 | 38.0 | 2.012 | -0.830 | 1.182 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.0% |
| 2013 | 9 | 10 | 9/10/2013 | 1.358 | 6.5 | 0.429 | 31.6 | 1.963 | -0.605 | 1.358 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.2% |
| 2013 | 9 | 11 | 9/11/2013 | 1.815 | 7.6 | 0.502 | 27.6 | 2.017 | -0.202 | 1.815 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 6.8% |
| 2013 | 9 | 12 | 9/12/2013 | 1.559 | 7.5 | 0.495 | 31.8 | 2.001 | -0.442 | 1.559 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 7.9% |
| 2013 | 9 | 13 | 9/13/2013 | 1.414 | 7.4 | 0.488 | 34.5 | 2.008 | -0.594 | 1.414 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 8.7% |
| 2013 | 9 | 14 | 9/14/2013 | 1.221 | 7.3 | 0.482 | 39.5 | 1.993 | -0.772 | 1.221 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 10.1% |
| 2013 | 9 | 15 | 9/15/2013 | 1.330 | 4.3 | 0.284 | 21.3 | 2.008 | -0.678 | 1.330 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 9.3% |
| 2013 | 9 | 16 | 9/16/2013 | 1.246 | 6.6 | 0.436 | 35.0 | 2.021 | -0.775 | 1.246 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 9.9% |
| 2013 | 9 | 17 | 9/17/2013 | 1.194 | 6.1 | 0.403 | 33.7 | 2.032 | -0.838 | 1.194 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 10.3% |
| 2013 | 9 | 18 | 9/18/2013 | 1.185 | 6.5 | 0.429 | 36.2 | 1.989 | -0.804 | 1.185 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 10.4% |
| 2013 | 9 | 19 | 9/19/2013 | 1.376 | 4.4 | 0.290 | 21.1 | 2.014 | -0.638 | 1.376 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 0 | 0 | 0 | 28770 | 28770 | 4.5% |
| 2013 | 9 | 20 | 9/20/2013 | 1.001 | 5.4 | 0.356 | 35.6 | 2.019 | -1.018 | 1.001 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.0% |
| 2013 | 9 | 21 | 9/21/2013 | 1.039 | 5.9 | 0.389 | 37.5 | 2.011 | -0.972 | 1.039 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.8% |
| 2013 | 9 | 22 | 9/22/2013 | 1.131 | 3.4 | 0.224 | 19.8 | 2.041 | -0.910 | 1.131 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.2% |
| 2013 | 9 | 23 | 9/23/2013 | 1.064 | 4.1 | 0.271 | 25.4 | 1.980 | -0.916 | 1.064 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.6% |
| 2013 | 9 | 24 | 9/24/2013 | 1.148 | 5.3 | 0.350 | 30.5 | 2.026 | -0.878 | 1.148 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.1% |
| 2013 | 9 | 25 | 9/25/2013 | 1.107 | 4.5 | 0.297 | 26.8 | 2.028 | -0.921 | 1.107 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.4% |
| 2013 | 9 | 26 | 9/26/2013 | 1.091 | 5.0 | 0.330 | 30.2 | 2.014 | -0.923 | 1.091 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.5% |
| 2013 | 9 | 27 | 9/27/2013 | 1.109 | 2.5 | 0.165 | 14.9 | 2.016 | -0.907 | 1.109 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.4% |
| 2013 | 9 | 28 | 9/28/2013 | 1.021 | 4.0 | 0.264 | 25.9 | 2.025 | -1.004 | 1.021 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.9% |
| 2013 | 9 | 29 | 9/29/2013 | 1.049 | 4.5 | 0.297 | 28.3 | 2.014 | -0.965 | 1.049 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.7% |
| 2013 | 9 | 30 | 9/30/2013 | 1.174 | 4.9 | 0.323 | 27.5 | 2.013 | -0.839 | 1.174 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.0% |
| 2013 | 10 | 1 | 10/1/2013 | 0.956 | 3.7 | 0.244 | 25.5 | 2.013 | -1.057 | 0.956 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.4% |
| 2013 | 10 | 2 | 10/2/2013 | 1.146 | 4.3 | 0.284 | 24.8 | 1.993 | -0.847 | 1.146 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.2% |
| 2013 | 10 | 3 | 10/3/2013 | 0.940 | 3.9 | 0.257 | 27.4 | 1.996 | -1.056 | 0.940 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.5% |
| 2013 | 10 | 4 | 10/4/2013 | 1.038 | 3.9 | 0.257 | 24.8 | 1.993 | -0.955 | 1.038 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.8% |
| 2013 | 10 | 5 | 10/5/2013 | 0.927 | 4.5 | 0.297 | 32.0 | 1.935 | -1.008 | 0.927 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.6% |
| 2013 | 10 | 6 | 10/6/2013 | 0.934 | 5.8 | 0.383 | 41.0 | 1.916 | -0.982 | 0.934 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.5% |
| 2013 | 10 | 7 | 10/7/2013 | 1.260 | 2.2 | 0.145 | 11.5 | 1.951 | -0.691 | 1.260 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.6% |
| 2013 | 10 | 8 | 10/8/2013 | 0.948 | 3.4 | 0.224 | 23.7 | 1.961 | -1.013 | 0.948 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.4% |
| 2013 | 10 | 9 | 10/9/2013 | 1.005 | 3.7 | 0.244 | 24.3 | 1.977 | -0.972 | 1.005 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.0% |
| 2013 | 10 | 10 | 10/10/2013 | 0.958 | 3.8 | 0.251 | 26.2 | 1.982 | -1.024 | 0.958 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.4% |
| 2013 | 10 | 11 | 10/11/2013 | 0.987 | 4.0 | 0.264 | 26.7 | 1.991 | -1.004 | 0.987 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.1% |
| 2013 | 10 | 12 | 10/12/2013 | 1.038 | 4.0 | 0.264 | 25.4 | 1.993 | -0.955 | 1.038 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.8% |
| 2013 | 10 | 13 | 10/13/2013 | 1.155 | 5.4 | 0.356 | 30.9 | 1.994 | -0.839 | 1.155 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.1% |
| 2013 | 10 | 14 | 10/14/2013 | 0.778 | 4.5 | 0.297 | 38.2 | 1.986 | -1.208 | 0.778 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 9.1% |
| 2013 | 10 | 15 | 10/15/2013 | 1.277 | 3.5 | 0.231 | 18.1 | | 1.277 | 1.277 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.5% |
| 2013 | 10 | 16 | 10/16/2013 | 0.850 | 3.0 | 0.198 | 23.3 | 1.889 | -1.039 | 0.850 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 8.3% |
| 2013 | 10 | 17 | 10/17/2013 | 0.969 | 3.5 | 0.231 | 23.8 | 1.954 | -0.985 | 0.969 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.3% |
| 2013 | 10 | 18 | 10/18/2013 | 1.045 | 3.8 | 0.251 | 24.0 | 1.929 | -0.884 | 1.045 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.7% |
| 2013 | 10 | 19 | 10/19/2013 | 0.958 | 4.1 | 0.271 | 28.2 | 1.932 | -0.974 | 0.958 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.4% |
| 2013 | 10 | 20 | 10/20/2013 | 1.006 | 4.9 | 0.323 | 32.1 | 1.947 | -0.941 | 1.006 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.0% |
| 2013 | 10 | 21 | 10/21/2013 | 0.967 | 4.5 | 0.297 | 30.7 | 1.967 | -1.000 | 0.967 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.3% |
| 2013 | 10 | 22 | 10/22/2013 | 1.038 | 5.1 | 0.337 | 32.4 | 1.902 | -0.864 | 1.038 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.8% |
| 2013 | 10 | 23 | 10/23/2013 | 0.943 | 4.5 | 0.297 | 31.5 | 1.855 | -0.912 | 0.943 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.5% |
| 2013 | 10 | 24 | 10/24/2013 | 1.025 | 2.0 | 0.132 | 12.9 | 1.937 | -0.912 | 1.025 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.9% |
| 2013 | 10 | 25 | 10/25/2013 | 0.950 | 4.1 | 0.271 | 28.5 | 1.900 | -0.950 | 0.950 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.4% |
| 2013 | 10 | 26 | 10/26/2013 | 0.937 | 4.7 | 0.310 | 33.1 | 1.906 | -0.969 | 0.937 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.5% |
| 2013 | 10 | 27 | 10/27/2013 | 0.963 | 6.3 | 0.416 | 43.2 | 1.910 | -0.947 | 0.963 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.3% |
| 2013 | 10 | 28 | 10/28/2013 | 0.865 | 2.2 | 0.145 | 16.8 | 1.805 | -0.940 | 0.865 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 8.1% |
| 2013 | 10 | 29 | 10/29/2013 | 0.939 | 3.7 | 0.244 | 26.0 | 1.803 | -0.864 | 0.939 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.5% |
| 2013 | 10 | 30 | 10/30/2013 | 0.917 | 5.1 | 0.337 | 36.7 | 1.865 | -0.948 | 0.917 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.7% |
| 2013 | 10 | 31 | 10/31/2013 | 1.830 | 5.1 | 0.337 | 18.4 | 1.830 | 0.000 | 1.830 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 3.9% |
| 2013 | 11 | 1 | 11/1/2013 | 1.823 | 4.6 | 0.304 | 16.7 | 1.823 | 0.000 | 1.823 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 3.9% |
| 2013 | 11 | 2 | 11/2/2013 | 1.079 | 3.5 | 0.231 | 21.4 | 1.904 | -0.825 | 1.079 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.5% |
| 2013 | 11 | 3 | 11/3/2013 | 0.854 | 3.7 | 0.244 | 28.6 | 1.863 | -1.009 | 0.854 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 8.3% |
| 2013 | 11 | 4 | 11/4/2013 | 0.927 | 4.4 | 0.290 | 31.3 | 1.870 | -0.943 | 0.927 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.6% |
| 2013 | 11 | 5 | 11/5/2013 | 1.381 | 4.6 | 0.304 | 22.0 | 1.905 | -0.524 | 1.381 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.1% |
| 2013 | 11 | 6 | 11/6/2013 | 0.916 | 4.2 | 0.277 | 30.3 | 1.879 | -0.963 | 0.916 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.7% |
| 2013 | 11 | 7 | 11/7/2013 | 1.000 | 3.9 | 0.257 | 25.7 | 1.890 | -0.890 | 1.000 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.0% |
| 2013 | 11 | 8 | 11/8/2013 | 1.105 | 5.4 | 0.356 | 32.3 | 1.881 | -0.776 | 1.105 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.4% |
| 2013 | 11 | 9 | 11/9/2013 | 1.042 | 2.5 | 0.165 | 15.8 | 1.852 | -0.810 | 1.042 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.8% |
| 2013 | 11 | 10 | 11/10/2013 | 0.843 | 3.0 | 0.198 | 23.5 | 1.823 | -0.980 | 0.843 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 8.4% |
| 2013 | 11 | 11 | 11/11/2013 | 0.926 | 3.8 | 0.251 | 27.1 | 1.899 | -0.973 | 0.926 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.6% |
| 2013 | 11 | 12 | 11/12/2013 | 1.014 | 2.7 | 0.178 | 17.6 | 1.872 | -0.858 | 1.014 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.0% |
| 2013 | 11 | 13 | 11/13/2013 | 0.999 | 5.3 | 0.350 | 35.0 | 1.873 | -0.874 | 0.999 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.1% |
| 2013 | 11 | 14 | 11/14/2013 | 1.115 | 2.7 | 0.178 | 16.0 | 1.871 | -0.756 | 1.115 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.3% |
| 2013 | 11 | 15 | 11/15/2013 | 0.844 | 5.2 | 0.343 | 40.7 | 1.893 | -1.049 | 0.844 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 8.4% |
| 2013 | 11 | 16 | 11/16/2013 | 1.045 | 2.5 | 0.165 | 15.8 | 1.929 | -0.884 | 1.045 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.7% |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2013 | 11 | 17 | 11/17/2013 | 0.769 | 5.1 | 0.337 | 43.8 | 1.883 | -1.114 | 0.769 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 9.2% |
| 2013 | 11 | 18 | 11/18/2013 | 0.953 | 3.9 | 0.257 | 27.0 | 1.922 | -0.969 | 0.953 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.4% |
| 2013 | 11 | 19 | 11/19/2013 | 0.730 | 2.3 | 0.152 | 20.8 | 1.607 | -0.877 | 0.730 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 9.7% |
| 2013 | 11 | 20 | 11/20/2013 | 1.093 | 4.0 | 0.264 | 24.2 | 1.901 | -0.808 | 1.093 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.4% |
| 2013 | 11 | 21 | 11/21/2013 | 0.940 | 5.3 | 0.350 | 37.2 | 1.864 | -0.924 | 0.940 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.5% |
| 2013 | 11 | 22 | 11/22/2013 | 0.973 | 4.6 | 0.304 | 31.2 | 1.885 | -0.912 | 0.973 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.2% |
| 2013 | 11 | 23 | 11/23/2013 | 1.176 | 2.8 | 0.185 | 15.7 | 1.882 | -0.706 | 1.176 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.0% |
| 2013 | 11 | 24 | 11/24/2013 | 0.859 | 5.5 | 0.363 | 42.3 | 1.875 | -1.016 | 0.859 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 8.2% |
| 2013 | 11 | 25 | 11/25/2013 | 1.084 | 3.5 | 0.231 | 21.3 | 1.970 | -0.886 | 1.084 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.5% |
| 2013 | 11 | 26 | 11/26/2013 | 1.042 | 3.3 | 0.218 | 20.9 | 1.880 | -0.838 | 1.042 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.8% |
| 2013 | 11 | 27 | 11/27/2013 | 0.918 | 4.5 | 0.297 | 32.4 | 1.899 | -0.981 | 0.918 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.7% |
| 2013 | 11 | 28 | 11/28/2013 | 1.276 | 4.8 | 0.317 | 24.8 | 1.951 | -0.675 | 1.276 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.5% |
| 2013 | 11 | 29 | 11/29/2013 | 0.686 | 2.9 | 0.191 | 27.9 | 1.892 | -1.206 | 0.686 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 10.3% |
| 2013 | 11 | 30 | 11/30/2013 | 0.876 | 5.9 | 0.389 | 44.5 | 1.861 | -0.985 | 0.876 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 8.0% |
| 2013 | 12 | 1 | 12/1/2013 | 1.106 | 2.9 | 0.191 | 17.3 | 1.831 | -0.725 | 1.106 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.4% |
| 2013 | 12 | 2 | 12/2/2013 | 0.657 | 4.0 | 0.264 | 40.2 | 1.812 | -1.155 | 0.657 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 10.7% |
| 2013 | 12 | 3 | 12/3/2013 | 1.600 | 5.5 | 0.363 | 22.7 | 1.910 | -0.310 | 1.600 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 4.4% |
| 2013 | 12 | 4 | 12/4/2013 | 0.910 | 2.7 | 0.178 | 19.6 | 1.820 | -0.910 | 0.910 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 15.5% |
| 2013 | 12 | 5 | 12/5/2013 | 0.922 | 3.7 | 0.244 | 26.5 | 1.875 | -0.953 | 0.922 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.6% |
| 2013 | 12 | 6 | 12/6/2013 | 1.105 | 3.7 | 0.244 | 22.1 | 1.650 | -0.545 | 0.983 | 0.122 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.4% |
| 2013 | 12 | 7 | 12/7/2013 | 0.897 | 6.0 | 0.396 | 44.1 | 1.905 | -1.008 | 0.897 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.9% |
| 2013 | 12 | 8 | 12/8/2013 | 1.118 | 2.8 | 0.185 | 16.5 | 1.850 | -0.732 | 1.118 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.3% |
| 2013 | 12 | 9 | 12/9/2013 | 0.979 | 5.8 | 0.383 | 39.1 | 1.880 | -0.901 | 0.979 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.2% |
| 2013 | 12 | 10 | 12/10/2013 | 1.310 | 4.9 | 0.323 | 24.7 | 1.905 | -0.595 | 1.310 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.4% |
| 2013 | 12 | 11 | 12/11/2013 | 1.014 | 2.6 | 0.172 | 16.9 | 1.932 | -0.918 | 1.014 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.0% |
| 2013 | 12 | 12 | 12/12/2013 | 1.252 | 4.3 | 0.284 | 22.7 | 1.902 | -0.650 | 1.252 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.6% |
| 2013 | 12 | 13 | 12/13/2013 | 1.213 | 4.6 | 0.304 | 25.0 | 1.928 | -0.715 | 1.213 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.8% |
| 2013 | 12 | 14 | 12/14/2013 | 1.016 | 5.5 | 0.363 | 35.7 | 1.847 | -0.831 | 1.016 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.9% |
| 2013 | 12 | 15 | 12/15/2013 | 0.980 | 4.0 | 0.264 | 26.9 | 1.867 | -0.887 | 0.980 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.2% |
| 2013 | 12 | 16 | 12/16/2013 | 0.945 | 4.2 | 0.277 | 29.3 | 1.859 | -0.914 | 0.945 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.5% |
| 2013 | 12 | 17 | 12/17/2013 | 1.195 | 2.8 | 0.185 | 15.5 | 1.862 | -0.667 | 1.195 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.9% |
| 2013 | 12 | 18 | 12/18/2013 | 0.910 | 3.5 | 0.231 | 25.4 | 1.850 | -0.940 | 0.910 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.7% |
| 2013 | 12 | 19 | 12/19/2013 | 1.021 | 5.9 | 0.389 | 38.1 | 1.900 | -0.879 | 1.021 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.9% |
| 2013 | 12 | 20 | 12/20/2013 | 1.271 | 2.8 | 0.185 | 14.5 | 1.838 | -0.567 | 1.271 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.5% |
| 2013 | 12 | 21 | 12/21/2013 | 0.896 | 5.3 | 0.350 | 39.0 | 1.854 | -0.958 | 0.896 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.9% |
| 2013 | 12 | 22 | 12/22/2013 | 1.129 | 2.8 | 0.185 | 16.4 | 1.895 | -0.766 | 1.129 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.2% |
| 2013 | 12 | 23 | 12/23/2013 | 0.774 | 3.8 | 0.251 | 32.4 | 1.840 | -1.066 | 0.774 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 9.1% |
| 2013 | 12 | 24 | 12/24/2013 | 0.891 | 3.9 | 0.257 | 28.9 | 1.875 | -0.984 | 0.891 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.9% |
| 2013 | 12 | 25 | 12/25/2013 | 0.938 | 5.9 | 0.389 | 41.5 | 1.845 | -0.907 | 0.938 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.5% |
| 2013 | 12 | 26 | 12/26/2013 | 0.940 | 2.4 | 0.158 | 16.9 | 1.849 | -0.909 | 0.940 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.5% |
| 2013 | 12 | 27 | 12/27/2013 | 0.977 | 5.9 | 0.389 | 39.9 | 1.876 | -0.899 | 0.977 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.2% |
| 2013 | 12 | 28 | 12/28/2013 | 1.230 | 2.8 | 0.185 | 15.0 | 1.800 | -0.570 | 1.230 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.7% |
| 2013 | 12 | 29 | 12/29/2013 | 1.122 | 4.2 | 0.277 | 24.7 | 1.910 | -0.788 | 1.122 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.3% |
| 2013 | 12 | 30 | 12/30/2013 | 0.713 | 2.9 | 0.191 | 26.8 | 1.924 | -1.211 | 0.713 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 9.9% |
| 2013 | 12 | 31 | 12/31/2013 | 0.952 | 3.8 | 0.251 | 26.3 | 1.873 | -0.921 | 0.952 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.4% |
| 2014 | 1 | 1 | 1/1/2014 | 0.844 | 5.7 | 0.376 | 44.6 | 1.875 | -1.031 | 0.844 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 8.4% |
| 2014 | 1 | 2 | 1/2/2014 | 0.910 | 2.2 | 0.145 | 16.0 | 1.867 | -0.957 | 0.910 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.7% |
| 2014 | 1 | 3 | 1/3/2014 | 1.021 | 3.8 | 0.251 | 24.6 | 1.900 | -0.879 | 1.021 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.9% |
| 2014 | 1 | 4 | 1/4/2014 | 0.958 | 5.5 | 0.363 | 37.9 | 1.900 | -0.942 | 0.958 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.4% |
| 2014 | 1 | 5 | 1/5/2014 | 0.959 | 3.8 | 0.251 | 26.2 | 1.871 | -0.912 | 0.959 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.4% |
| 2014 | 1 | 6 | 1/6/2014 | 1.062 | 2.6 | 0.172 | 16.2 | 1.847 | -0.785 | 1.062 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.6% |
| 2014 | 1 | 7 | 1/7/2014 | 1.047 | 3.8 | 0.251 | 24.0 | 1.889 | -0.842 | 1.047 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.7% |
| 2014 | 1 | 8 | 1/8/2014 | 1.027 | 3.7 | 0.244 | 23.8 | 1.867 | -0.840 | 1.027 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.9% |
| 2014 | 1 | 9 | 1/9/2014 | 0.950 | 3.7 | 0.244 | 25.7 | 1.884 | -0.934 | 0.950 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.4% |
| 2014 | 1 | 10 | 1/10/2014 | 1.062 | 4.1 | 0.271 | 25.5 | 2.007 | -0.945 | 1.062 | 0.000 | Both | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.6% |
| 2014 | 1 | 11 | 1/11/2014 | 0.947 | 5.2 | 0.343 | 36.2 | 2.108 | -1.161 | 0.947 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.4% |
| 2014 | 1 | 12 | 1/12/2014 | 1.114 | 3.4 | 0.224 | 20.1 | 1.831 | -0.717 | 1.114 | 0.000 | Silver Creek | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.3% |
| 2014 | 1 | 13 | 1/13/2014 | 0.839 | 3.5 | 0.231 | 27.5 | 1.994 | -1.155 | 0.839 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 8.4% |
| 2014 | 1 | 14 | 1/14/2014 | 0.945 | 3.5 | 0.231 | 24.4 | 1.890 | -0.945 | 0.945 | 0.000 | Both | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.5% |
| 2014 | 1 | 15 | 1/15/2014 | 0.918 | 3.4 | 0.224 | 24.4 | 1.883 | -0.965 | 0.918 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.7% |
| 2014 | 1 | 16 | 1/16/2014 | 0.979 | 3.9 | 0.257 | 26.3 | 1.895 | -0.916 | 0.979 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.2% |
| 2014 | 1 | 17 | 1/17/2014 | 0.952 | 3.6 | 0.238 | 25.0 | 1.905 | -0.953 | 0.952 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.4% |
| 2014 | 1 | 18 | 1/18/2014 | 0.943 | 5.9 | 0.389 | 41.3 | 1.855 | -0.912 | 0.943 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.5% |
| 2014 | 1 | 19 | 1/19/2014 | 0.845 | 3.8 | 0.251 | 29.7 | 1.861 | -1.016 | 0.845 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 8.3% |
| 2014 | 1 | 20 | 1/20/2014 | 0.976 | 3.6 | 0.238 | 24.3 | 1.875 | -0.899 | 0.976 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.2% |
| 2014 | 1 | 21 | 1/21/2014 | 0.957 | 4.0 | 0.264 | 27.6 | 1.915 | -0.958 | 0.957 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.4% |
| 2014 | 1 | 22 | 1/22/2014 | 0.900 | 2.2 | 0.145 | 16.1 | 1.800 | -0.900 | 0.900 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.8% |
| 2014 | 1 | 23 | 1/23/2014 | 0.971 | 3.7 | 0.244 | 25.1 | 1.850 | -0.879 | 0.971 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.3% |
| 2014 | 1 | 24 | 1/24/2014 | 1.037 | 5.5 | 0.363 | 35.0 | 1.900 | -0.863 | 1.037 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.8% |
| 2014 | 1 | 25 | 1/25/2014 | 1.124 | 2.7 | 0.178 | 15.9 | 1.900 | -0.776 | 1.124 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.3% |
| 2014 | 1 | 26 | 1/26/2014 | 0.729 | 4.8 | 0.317 | 43.5 | 1.861 | -1.132 | 0.729 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 9.7% |
| 2014 | 1 | 27 | 1/27/2014 | 1.057 | 2.6 | 0.172 | 16.2 | 1.926 | -0.869 | 1.059 | -0.002 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.7% |
| 2014 | 1 | 28 | 1/28/2014 | 0.968 | 3.6 | 0.238 | 24.5 | 1.936 | -0.968 | 0.968 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.3% |
| 2014 | 1 | 29 | 1/29/2014 | 1.059 | 4.0 | 0.264 | 24.9 | 1.955 | -0.896 | 1.059 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.7% |
| 2014 | 1 | 30 | 1/30/2014 | 0.940 | 3.4 | 0.224 | 23.9 | 1.896 | -0.956 | 0.940 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.5% |
| 2014 | 1 | 31 | 1/31/2014 | 0.967 | 5.9 | 0.389 | 40.3 | 1.934 | -0.967 | 0.967 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.3% |
| 2014 | 2 | 1 | 2/1/2014 | 1.094 | 2.8 | 0.185 | 16.9 | 1.849 | -0.755 | 1.094 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.4% |
| 2014 | 2 | 2 | 2/2/2014 | 0.670 | 4.6 | 0.304 | 45.3 | 1.827 | -1.157 | 0.670 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 10.5% |
| 2014 | 2 | 3 | 2/3/2014 | 1.048 | 2.3 | 0.152 | 14.5 | 1.950 | -0.902 | 1.048 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.7% |
| 2014 | 2 | 4 | 2/4/2014 | 1.027 | 3.8 | 0.251 | 24.4 | 1.855 | -0.828 | 1.027 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.9% |
| 2014 | 2 | 5 | 2/5/2014 | 1.019 | 3.9 | 0.257 | 25.3 | 1.825 | -0.806 | 1.019 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.9% |
| 2014 | 2 | 6 | 2/6/2014 | 0.875 | 3.9 | 0.257 | 29.4 | 1.810 | -0.935 | 0.875 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 8.1% |
| 2014 | 2 | 7 | 2/7/2014 | 1.060 | 5.4 | 0.356 | 33.6 | 1.830 | -0.770 | 1.060 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.7% |
| 2014 | 2 | 8 | 2/8/2014 | 1.085 | 4.4 | 0.290 | 26.8 | 2.050 | -0.965 | 1.085 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.5% |
| 2014 | 2 | 9 | 2/9/2014 | 1.268 | 2.8 | 0.185 | 14.6 | 1.951 | -0.683 | 1.268 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.6% |
| 2014 | 2 | 10 | 2/10/2014 | 0.967 | 5.6 | 0.370 | 38.2 | 1.950 | -0.983 | 0.967 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.3% |
| 2014 | 2 | 11 | 2/11/2014 | 1.360 | 2.8 | 0.185 | 13.6 | 1.898 | -0.538 | 1.360 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.2% |
| 2014 | 2 | 12 | 2/12/2014 | 0.899 | 3.0 | 0.198 | 22.0 | 2.055 | -1.156 | 0.899 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.8% |
| 2014 | 2 | 13 | 2/13/2014 | 1.105 | 3.9 | 0.257 | 23.3 | 2.040 | -0.935 | 1.105 | 0.000 | Silver Creek | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.4% |
| 2014 | 2 | 14 | 2/14/2014 | 0.938 | 3.7 | 0.244 | 26.0 | 1.862 | -0.924 | 0.938 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.5% |
| 2014 | 2 | 15 | 2/15/2014 | 0.998 | 5.8 | 0.383 | 38.4 | 1.871 | -0.873 | 0.998 | 0.000 | Silver Creek | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.1% |
| 2014 | 2 | 16 | 2/16/2014 | 0.909 | 4.1 | 0.271 | 29.8 | 1.881 | -0.972 | 0.909 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.8% |
| 2014 | 2 | 17 | 2/17/2014 | 0.959 | 4.1 | 0.271 | 28.2 | 1.887 | -0.928 | 0.959 | 0.000 | Silver Creek | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.4% |
| 2014 | 2 | 18 | 2/18/2014 | 0.906 | 1.9 | 0.125 | 13.8 | 1.874 | -0.968 | 0.906 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.8% |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2014 | 2 | 19 | 2/19/2014 | 0.980 | 3.7 | 0.244 | 24.9 | 1.897 | -0.917 | 0.980 | 0.000 | Silver Creek | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.2% |
| 2014 | 2 | 20 | 2/20/2014 | 1.001 | 3.8 | 0.251 | 25.1 | 1.892 | -0.891 | 1.001 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.0% |
| 2014 | 2 | 21 | 2/21/2014 | 1.018 | 5.7 | 0.376 | 37.0 | 1.879 | -0.861 | 1.018 | 0.000 | Silver Creek | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.9% |
| 2014 | 2 | 22 | 2/22/2014 | 1.105 | 2.8 | 0.185 | 16.7 | 1.881 | -0.776 | 1.105 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.4% |
| 2014 | 2 | 23 | 2/23/2014 | 0.944 | 4.6 | 0.304 | 32.2 | 1.872 | -0.928 | 0.944 | 0.000 | Silver Creek | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.5% |
| 2014 | 2 | 24 | 2/24/2014 | 0.824 | 4.3 | 0.284 | 34.4 | 1.831 | -1.007 | 0.824 | 0.000 | Both | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 8.6% |
| 2014 | 2 | 25 | 2/25/2014 | 0.944 | 3.1 | 0.205 | 21.7 | 1.844 | -0.900 | 0.922 | 0.022 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.5% |
| 2014 | 2 | 26 | 2/26/2014 | 0.937 | 2.7 | 0.178 | 19.0 | 1.785 | -0.848 | 0.937 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.5% |
| 2014 | 2 | 27 | 2/27/2014 | 0.923 | 4.0 | 0.264 | 28.6 | 1.846 | -0.923 | 0.923 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.6% |
| 2014 | 2 | 28 | 2/28/2014 | 0.951 | 3.7 | 0.244 | 25.7 | 1.826 | -0.875 | 0.951 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.4% |
| 2014 | 3 | 1 | 3/1/2014 | 0.940 | 5.6 | 0.370 | 39.3 | 1.880 | -0.940 | 0.940 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.5% |
| 2014 | 3 | 2 | 3/2/2014 | 0.869 | 3.9 | 0.257 | 29.6 | 1.913 | -1.044 | 0.869 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 8.1% |
| 2014 | 3 | 3 | 3/3/2014 | 0.927 | 2.1 | 0.139 | 15.0 | 1.902 | -0.975 | 0.927 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.6% |
| 2014 | 3 | 4 | 3/4/2014 | 0.961 | 3.6 | 0.238 | 24.7 | 1.938 | -0.977 | 0.961 | 0.000 | Both | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.3% |
| 2014 | 3 | 5 | 3/5/2014 | 0.930 | 3.8 | 0.251 | 27.0 | 1.892 | -0.962 | 0.930 | 0.000 | Silver Creek | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.6% |
| 2014 | 3 | 6 | 3/6/2014 | 0.968 | 3.9 | 0.257 | 26.6 | 1.904 | -0.936 | 0.968 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.3% |
| 2014 | 3 | 7 | 3/7/2014 | 0.950 | 5.3 | 0.350 | 36.8 | 1.854 | -0.904 | 0.950 | 0.000 | Silver Creek | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.4% |
| 2014 | 3 | 8 | 3/8/2014 | 0.786 | 1.9 | 0.125 | 16.0 | 1.886 | -1.100 | 0.786 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 9.0% |
| 2014 | 3 | 9 | 3/9/2014 | 0.982 | 5.9 | 0.389 | 39.7 | 1.885 | -0.903 | 0.982 | 0.000 | Silver Creek | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.2% |
| 2014 | 3 | 10 | 3/10/2014 | 1.194 | 2.9 | 0.191 | 16.0 | 1.873 | -0.679 | 1.194 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.9% |
| 2014 | 3 | 11 | 3/11/2014 | 0.803 | 2.8 | 0.185 | 23.0 | 1.871 | -1.068 | 0.803 | 0.000 | Both | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 8.8% |
| 2014 | 3 | 12 | 3/12/2014 | 0.914 | 3.7 | 0.244 | 26.7 | 1.843 | -0.929 | 0.914 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.7% |
| 2014 | 3 | 13 | 3/13/2014 | 1.040 | 4.2 | 0.277 | 26.7 | 1.863 | -0.823 | 1.040 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.8% |
| 2014 | 3 | 14 | 3/14/2014 | 1.026 | 3.3 | 0.218 | 21.2 | 1.939 | -0.913 | 1.026 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.9% |
| 2014 | 3 | 15 | 3/15/2014 | 0.823 | 5.9 | 0.389 | 47.3 | 1.829 | -1.006 | 0.823 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 8.6% |
| 2014 | 3 | 16 | 3/16/2014 | 1.101 | 2.8 | 0.185 | 16.8 | 1.861 | -0.760 | 1.101 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.4% |
| 2014 | 3 | 17 | 3/17/2014 | 0.904 | 3.2 | 0.211 | 23.4 | 1.870 | -0.966 | 0.904 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.8% |
| 2014 | 3 | 18 | 3/18/2014 | 0.866 | 3.9 | 0.257 | 29.7 | 1.823 | -0.957 | 0.866 | 0.000 | Both | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 8.1% |
| 2014 | 3 | 19 | 3/19/2014 | 0.955 | 3.6 | 0.238 | 24.9 | 1.879 | -0.924 | 0.955 | 0.000 | Silver Creek | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.4% |
| 2014 | 3 | 20 | 3/20/2014 | 0.947 | 3.9 | 0.257 | 27.2 | 1.894 | -0.947 | 0.947 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.4% |
| 2014 | 3 | 21 | 3/21/2014 | 1.041 | 3.9 | 0.257 | 24.7 | 1.893 | -0.852 | 1.041 | 0.000 | Silver Creek | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.8% |
| 2014 | 3 | 22 | 3/22/2014 | 0.998 | 5.6 | 0.370 | 37.0 | 1.871 | -0.873 | 0.998 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 0 | 10 | 10 | 41100 | 41100 | 8.8% |
| 2014 | 3 | 23 | 3/23/2014 | 1.106 | 3.1 | 0.205 | 18.5 | 1.883 | -0.777 | 1.106 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.0% |
| 2014 | 3 | 24 | 3/24/2014 | 0.784 | 3.0 | 0.198 | 25.3 | 1.882 | -1.098 | 0.784 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 0 | 10 | 10 | 41100 | 41100 | 11.2% |
| 2014 | 3 | 25 | 3/25/2014 | 0.963 | 4.1 | 0.271 | 28.1 | 1.879 | -0.916 | 0.963 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.2% |
| 2014 | 3 | 26 | 3/26/2014 | 0.945 | 3.4 | 0.224 | 23.7 | 1.890 | -0.945 | 0.945 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 0 | 10 | 10 | 41100 | 41100 | 9.3% |
| 2014 | 3 | 27 | 3/27/2014 | 1.020 | 4.1 | 0.271 | 26.5 | 1.869 | -0.849 | 1.020 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.6% |
| 2014 | 3 | 28 | 3/28/2014 | 1.002 | 3.5 | 0.231 | 23.1 | 1.864 | -0.862 | 1.002 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 0 | 10 | 10 | 41100 | 41100 | 8.8% |
| 2014 | 3 | 29 | 3/29/2014 | 1.010 | 5.0 | 0.330 | 32.7 | 1.850 | -0.840 | 1.010 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.7% |
| 2014 | 3 | 30 | 3/30/2014 | 0.862 | 3.5 | 0.231 | 26.8 | 1.847 | -0.985 | 0.862 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 10.2% |
| 2014 | 3 | 31 | 3/31/2014 | 0.785 | 3.3 | 0.218 | 27.7 | 1.847 | -1.062 | 0.785 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 11.2% |
| 2014 | 4 | 1 | 4/1/2014 | 0.949 | 3.7 | 0.244 | 25.7 | 1.867 | -0.918 | 0.949 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.3% |
| 2014 | 4 | 2 | 4/2/2014 | 0.944 | 4.7 | 0.310 | 32.9 | 1.872 | -0.928 | 0.944 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.3% |
| 2014 | 4 | 3 | 4/3/2014 | 0.986 | 2.7 | 0.178 | 18.1 | 1.878 | -0.892 | 0.986 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.9% |
| 2014 | 4 | 4 | 4/4/2014 | 1.002 | 5.4 | 0.356 | 35.6 | 1.879 | -0.877 | 1.002 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.8% |
| 2014 | 4 | 5 | 4/5/2014 | 1.078 | 3.3 | 0.218 | 20.2 | 1.875 | -0.797 | 1.078 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.2% |
| 2014 | 4 | 6 | 4/6/2014 | 0.733 | 4.7 | 0.310 | 42.3 | 1.852 | -1.119 | 0.733 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 12.0% |
| 2014 | 4 | 7 | 4/7/2014 | 1.010 | 2.2 | 0.145 | 14.4 | 1.865 | -0.855 | 1.010 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.7% |
| 2014 | 4 | 8 | 4/8/2014 | 0.934 | 3.8 | 0.251 | 26.9 | 1.868 | -0.934 | 0.934 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.4% |
| 2014 | 4 | 9 | 4/9/2014 | 1.016 | 4.0 | 0.264 | 26.0 | 1.861 | -0.845 | 1.016 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.7% |
| 2014 | 4 | 10 | 4/10/2014 | 0.947 | 3.8 | 0.251 | 26.5 | 1.863 | -0.916 | 0.947 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.3% |
| 2014 | 4 | 11 | 4/11/2014 | 0.905 | 4.3 | 0.284 | 31.4 | 1.872 | -0.967 | 0.905 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.7% |
| 2014 | 4 | 12 | 4/12/2014 | 0.899 | 6.1 | 0.403 | 44.8 | 1.893 | -0.994 | 0.899 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.8% |
| 2014 | 4 | 13 | 4/13/2014 | 1.196 | 2.9 | 0.191 | 16.0 | 1.876 | -0.680 | 1.196 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.4% |
| 2014 | 4 | 14 | 4/14/2014 | 0.878 | 4.3 | 0.284 | 32.3 | 1.881 | -1.003 | 0.878 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 10.0% |
| 2014 | 4 | 15 | 4/15/2014 | 1.032 | 4.0 | 0.264 | 25.6 | 1.891 | -0.859 | 1.032 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.5% |
| 2014 | 4 | 16 | 4/16/2014 | 0.935 | 3.8 | 0.251 | 26.8 | 1.870 | -0.935 | 0.935 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.4% |
| 2014 | 4 | 17 | 4/17/2014 | 1.032 | 4.1 | 0.271 | 26.2 | 1.891 | -0.859 | 1.032 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.5% |
| 2014 | 4 | 18 | 4/18/2014 | 1.002 | 3.9 | 0.257 | 25.7 | 1.879 | -0.877 | 1.002 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.8% |
| 2014 | 4 | 19 | 4/19/2014 | 0.857 | 5.9 | 0.389 | 45.4 | 1.887 | -1.030 | 0.857 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 10.3% |
| 2014 | 4 | 20 | 4/20/2014 | 0.895 | 4.1 | 0.271 | 30.2 | 1.884 | -0.989 | 0.895 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.8% |
| 2014 | 4 | 21 | 4/21/2014 | 1.028 | 2.2 | 0.145 | 14.1 | 1.869 | -0.841 | 1.028 | 0.000 | Silver Creek | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.6% |
| 2014 | 4 | 22 | 4/22/2014 | 0.723 | 4.2 | 0.277 | 38.3 | 1.827 | -1.104 | 0.723 | 0.000 | Silver Creek | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 12.2% |
| 2014 | 4 | 23 | 4/23/2014 | 1.458 | 4.4 | 0.290 | 19.9 | 2.000 | -0.542 | 1.458 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 12.1% |
| 2014 | 4 | 24 | 4/24/2014 | 1.300 | 3.3 | 0.218 | 16.8 | 1.950 | -0.650 | 1.300 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0% |
| 2014 | 4 | 25 | 4/25/2014 | 1.487 | 4.0 | 0.264 | 17.8 | 1.487 | 0.000 | 1.487 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 9.5% |
| 2014 | 4 | 26 | 4/26/2014 | 1.440 | 4.6 | 0.304 | 21.1 | 1.440 | 0.000 | 1.440 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 9.8% |
| 2014 | 4 | 27 | 4/27/2014 | 1.455 | 5.5 | 0.363 | 24.9 | 1.455 | 0.000 | 1.455 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 9.7% |
| 2014 | 4 | 28 | 4/28/2014 | 1.472 | 2.6 | 0.172 | 11.7 | 1.472 | 0.000 | 1.472 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 4.8% |
| 2014 | 4 | 29 | 4/29/2014 | 0.769 | 3.8 | 0.251 | 32.6 | 1.500 | -0.731 | 0.769 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 9.2% |
| 2014 | 4 | 30 | 4/30/2014 | 1.311 | 4.3 | 0.284 | 21.6 | 1.498 | -0.187 | 1.311 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.4% |
| 2014 | 5 | 1 | 5/1/2014 | 0.831 | 6.3 | 0.416 | 50.0 | 1.405 | -0.574 | 0.831 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 8.5% |
| 2014 | 5 | 2 | 5/2/2014 | 1.434 | 4.6 | 0.304 | 21.2 | 1.434 | 0.000 | 1.434 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 4.9% |
| 2014 | 5 | 3 | 5/3/2014 | 0.946 | 3.5 | 0.231 | 24.4 | 1.401 | -0.455 | 0.946 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.5% |
| 2014 | 5 | 4 | 5/4/2014 | 0.941 | 3.8 | 0.251 | 26.7 | 1.360 | -0.419 | 0.941 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.5% |
| 2014 | 5 | 5 | 5/5/2014 | 0.773 | 5.2 | 0.343 | 44.4 | 1.874 | -1.101 | 0.773 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 9.1% |
| 2014 | 5 | 6 | 5/6/2014 | 1.403 | 3.1 | 0.205 | 14.6 | 1.403 | 0.000 | 1.403 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.0% |
| 2014 | 5 | 7 | 5/7/2014 | 1.432 | 3.4 | 0.224 | 15.7 | 1.432 | 0.000 | 1.432 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 4.9% |
| 2014 | 5 | 8 | 5/8/2014 | 1.421 | 5.4 | 0.356 | 25.1 | 1.421 | 0.000 | 1.421 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.0% |
| 2014 | 5 | 9 | 5/9/2014 | 1.409 | 8.6 | 0.568 | 40.3 | 1.409 | 0.000 | 1.409 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.0% |
| 2014 | 5 | 10 | 5/10/2014 | 1.456 | 5.2 | 0.343 | 23.6 | 1.456 | 0.000 | 1.456 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 8 | 10 | 0 | 78090 | 78090 | 11.5% |
| 2014 | 5 | 11 | 5/11/2014 | 1.432 | 4.3 | 0.284 | 19.8 | 1.432 | 0.000 | 1.432 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 6.2% |
| 2014 | 5 | 12 | 5/12/2014 | 1.426 | 5.1 | 0.337 | 23.6 | 1.426 | 0.000 | 1.426 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 6.2% |
| 2014 | 5 | 13 | 5/13/2014 | 0.949 | 4.5 | 0.297 | 31.3 | 1.442 | -0.493 | 0.949 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.3% |
| 2014 | 5 | 14 | 5/14/2014 | 1.098 | 5.9 | 0.389 | 35.5 | 1.952 | -0.854 | 1.098 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.0% |
| 2014 | 5 | 15 | 5/15/2014 | 1.138 | 5.2 | 0.343 | 30.2 | 1.937 | -0.799 | 1.138 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.7% |
| 2014 | 5 | 16 | 5/16/2014 | 1.214 | 4.5 | 0.297 | 24.5 | 1.917 | -0.703 | 1.214 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.3% |
| 2014 | 5 | 17 | 5/17/2014 | 0.962 | 5.3 | 0.350 | 36.4 | 1.832 | -0.870 | 0.962 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.2% |
| 2014 | 5 | 18 | 5/18/2014 | 1.128 | 5.4 | 0.356 | 31.6 | 1.893 | -0.765 | 1.128 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.8% |
| 2014 | 5 | 19 | 5/19/2014 | 1.546 | 3.1 | 0.205 | 13.2 | 1.546 | 0.000 | 1.546 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 5.7% |
| 2014 | 5 | 20 | 5/20/2014 | 1.486 | 5.8 | 0.383 | 25.8 | 1.486 | 0.000 | 1.486 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 5.9% |
| 2014 | 5 | 21 | 5/21/2014 | 1.469 | 4.1 | 0.271 | 18.4 | 1.469 | 0.000 | 1.469 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 6.0% |
| 2014 | 5 | 22 | 5/22/2014 | 1.389 | 5.7 | 0.376 | 27.1 | 1.618 | -0.229 | 1.389 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 6.3% |
| 2014 | 5 | 23 | 5/23/2014 | 1.616 | 4.5 | 0.297 | 18.4 | 1.616 | 0.000 | 1.616 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 5.5% |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2014 | 5 | 24 | 5/24/2014 | 1.600 | 5.0 | 0.330 | 20.6 | 1.600 | 0.000 | 1.600 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 5.5% |
| 2014 | 5 | 25 | 5/25/2014 | 1.637 | 5.4 | 0.356 | 21.8 | 1.637 | 0.000 | 1.637 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 5.4% |
| 2014 | 5 | 26 | 5/26/2014 | 1.638 | 5.5 | 0.363 | 22.2 | 1.638 | 0.000 | 1.638 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 5.4% |
| 2014 | 5 | 27 | 5/27/2014 | 1.431 | 5.4 | 0.356 | 24.9 | 1.431 | 0.000 | 1.431 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 6.2% |
| 2014 | 5 | 28 | 5/28/2014 | 1.424 | 4.0 | 0.264 | 18.5 | 1.424 | 0.000 | 1.424 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 6.2% |
| 2014 | 5 | 29 | 5/29/2014 | 1.429 | 5.8 | 0.383 | 26.8 | 1.429 | 0.000 | 1.429 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 6.2% |
| 2014 | 5 | 30 | 5/30/2014 | 1.431 | 5.9 | 0.389 | 27.2 | 1.431 | 0.000 | 1.431 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 6.2% |
| 2014 | 5 | 31 | 5/31/2014 | 1.435 | 6.2 | 0.409 | 28.5 | 1.435 | 0.000 | 1.435 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 6.1% |
| 2014 | 6 | 1 | 6/1/2014 | 1.396 | 6.8 | 0.449 | 32.1 | 1.396 | 0.000 | 1.396 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 6.3% |
| 2014 | 6 | 2 | 6/2/2014 | 1.502 | 7.6 | 0.502 | 33.4 | 1.502 | 0.000 | 1.502 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 5.9% |
| 2014 | 6 | 3 | 6/3/2014 | 1.481 | 6.8 | 0.449 | 30.3 | 1.481 | 0.000 | 1.481 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 6.0% |
| 2014 | 6 | 4 | 6/4/2014 | 1.512 | 6.5 | 0.429 | 28.4 | 1.512 | 0.000 | 1.512 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 5.8% |
| 2014 | 6 | 5 | 6/5/2014 | 1.502 | 7.7 | 0.508 | 33.8 | 1.502 | 0.000 | 1.502 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 5.9% |
| 2014 | 6 | 6 | 6/6/2014 | 1.871 | 8.0 | 0.528 | 28.2 | 1.871 | 0.000 | 1.871 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 4.7% |
| 2014 | 6 | 7 | 6/7/2014 | 1.881 | 8.3 | 0.548 | 29.1 | 1.881 | 0.000 | 1.881 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 4.7% |
| 2014 | 6 | 8 | 6/8/2014 | 1.856 | 8.8 | 0.581 | 31.3 | 1.856 | 0.000 | 1.856 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 4.7% |
| 2014 | 6 | 9 | 6/9/2014 | 1.841 | 9.6 | 0.634 | 34.4 | 1.841 | 0.000 | 1.841 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 4.8% |
| 2014 | 6 | 10 | 6/10/2014 | 1.858 | 7.0 | 0.462 | 24.9 | 1.858 | 0.000 | 1.858 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 4.7% |
| 2014 | 6 | 11 | 6/11/2014 | 1.806 | 7.9 | 0.521 | 28.9 | 1.806 | 0.000 | 1.806 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 4.9% |
| 2014 | 6 | 12 | 6/12/2014 | 1.815 | 7.8 | 0.515 | 28.4 | 1.815 | 0.000 | 1.815 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 4.9% |
| 2014 | 6 | 13 | 6/13/2014 | 1.854 | 5.2 | 0.343 | 18.5 | 1.854 | 0.000 | 1.854 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 4.8% |
| 2014 | 6 | 14 | 6/14/2014 | 1.830 | 6.6 | 0.436 | 23.8 | 1.830 | 0.000 | 1.830 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 4.8% |
| 2014 | 6 | 15 | 6/15/2014 | 1.869 | 6.6 | 0.436 | 23.3 | 1.869 | 0.000 | 1.869 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 4.7% |
| 2014 | 6 | 16 | 6/16/2014 | 1.836 | 4.7 | 0.310 | 16.9 | 1.836 | 0.000 | 1.836 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 4.8% |
| 2014 | 6 | 17 | 6/17/2014 | 1.780 | 5.2 | 0.343 | 19.3 | 1.780 | 0.000 | 1.780 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 5.0% |
| 2014 | 6 | 18 | 6/18/2014 | 1.812 | 6.9 | 0.455 | 25.1 | 1.812 | 0.000 | 1.812 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 4.9% |
| 2014 | 6 | 19 | 6/19/2014 | 1.790 | 8.6 | 0.568 | 31.7 | 1.790 | 0.000 | 1.790 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 4.9% |
| 2014 | 6 | 20 | 6/20/2014 | 1.780 | 6.5 | 0.429 | 24.1 | 1.780 | 0.000 | 1.780 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 5.0% |
| 2014 | 6 | 21 | 6/21/2014 | 1.783 | 7.4 | 0.488 | 27.4 | 1.783 | 0.000 | 1.783 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 4.9% |
| 2014 | 6 | 22 | 6/22/2014 | 1.833 | 9.7 | 0.640 | 34.9 | 1.833 | 0.000 | 1.833 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 4.8% |
| 2014 | 6 | 23 | 6/23/2014 | 1.813 | 8.3 | 0.548 | 30.2 | 1.813 | 0.000 | 1.813 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 4.9% |
| 2014 | 6 | 24 | 6/24/2014 | 1.814 | 7.1 | 0.469 | 25.8 | 1.814 | 0.000 | 1.814 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 4.9% |
| 2014 | 6 | 25 | 6/25/2014 | 1.812 | 8.8 | 0.581 | 32.1 | 1.812 | 0.000 | 1.812 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 4.9% |
| 2014 | 6 | 26 | 6/26/2014 | 1.776 | 5.4 | 0.356 | 20.1 | 1.776 | 0.000 | 1.776 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 5.0% |
| 2014 | 6 | 27 | 6/27/2014 | 1.776 | 6.4 | 0.422 | 23.8 | 1.776 | 0.000 | 1.776 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 5.0% |
| 2014 | 6 | 28 | 6/28/2014 | 1.777 | 5.8 | 0.383 | 21.5 | 1.777 | 0.000 | 1.777 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 5.0% |
| 2014 | 6 | 29 | 6/29/2014 | 1.740 | 6.6 | 0.436 | 25.0 | 1.740 | 0.000 | 1.740 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 5.1% |
| 2014 | 6 | 30 | 6/30/2014 | 1.721 | 8.6 | 0.568 | 33.0 | 1.721 | 0.000 | 1.721 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 5.1% |
| 2014 | 7 | 1 | 7/1/2014 | 1.922 | 9.9 | 0.653 | 34.0 | 1.922 | 0.000 | 1.922 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 4.6% |
| 2014 | 7 | 2 | 7/2/2014 | 1.898 | 9.1 | 0.601 | 31.6 | 1.898 | 0.000 | 1.898 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 4.6% |
| 2014 | 7 | 3 | 7/3/2014 | 1.883 | 9.5 | 0.627 | 33.3 | 1.883 | 0.000 | 1.883 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 4.7% |
| 2014 | 7 | 4 | 7/4/2014 | 1.874 | 9.3 | 0.614 | 32.8 | 1.874 | 0.000 | 1.874 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 9.4% |
| 2014 | 7 | 5 | 7/5/2014 | 1.856 | 10.7 | 0.706 | 38.0 | 1.856 | 0.000 | 1.856 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 4.7% |
| 2014 | 7 | 6 | 7/6/2014 | 1.856 | 9.8 | 0.647 | 34.8 | 1.856 | 0.000 | 1.856 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 9.5% |
| 2014 | 7 | 7 | 7/7/2014 | 1.774 | 10.8 | 0.713 | 40.2 | 2.026 | -0.252 | 1.774 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 9.9% |
| 2014 | 7 | 8 | 7/8/2014 | 2.429 | 11.0 | 0.726 | 29.9 | 2.429 | 0.000 | 2.429 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 7.3% |
| 2014 | 7 | 9 | 7/9/2014 | 2.499 | 10.9 | 0.719 | 28.8 | 2.499 | 0.000 | 2.499 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 7.1% |
| 2014 | 7 | 10 | 7/10/2014 | 2.429 | 10.8 | 0.713 | 29.3 | 2.429 | 0.000 | 2.429 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 7.3% |
| 2014 | 7 | 11 | 7/11/2014 | 2.374 | 10.8 | 0.713 | 30.0 | 2.374 | 0.000 | 2.374 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 7.4% |
| 2014 | 7 | 12 | 7/12/2014 | 2.313 | 11.4 | 0.752 | 32.5 | 2.313 | 0.000 | 2.313 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 7.6% |
| 2014 | 7 | 13 | 7/13/2014 | 2.319 | 9.3 | 0.614 | 26.5 | 2.319 | 0.000 | 2.319 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 7.6% |
| 2014 | 7 | 14 | 7/14/2014 | 2.291 | 9.8 | 0.647 | 28.2 | 2.291 | 0.000 | 2.291 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 7.7% |
| 2014 | 7 | 15 | 7/15/2014 | 0.974 | 10.9 | 0.719 | 73.9 | 2.204 | -1.230 | 1.974 | -1.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 18.1% |
| 2014 | 7 | 16 | 7/16/2014 | 2.312 | 11.0 | 0.726 | 31.4 | 2.312 | 0.000 | 2.312 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 7.6% |
| 2014 | 7 | 17 | 7/17/2014 | 2.312 | 10.7 | 0.706 | 30.5 | 2.312 | 0.000 | 2.312 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 7.6% |
| 2014 | 7 | 18 | 7/18/2014 | 2.304 | 10.4 | 0.686 | 29.8 | 2.304 | 0.000 | 2.304 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 7.6% |
| 2014 | 7 | 19 | 7/19/2014 | 2.269 | 11.0 | 0.726 | 32.0 | 2.269 | 0.000 | 2.269 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 7.8% |
| 2014 | 7 | 20 | 7/20/2014 | 2.255 | 8.5 | 0.561 | 24.9 | 2.255 | 0.000 | 2.255 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 7.8% |
| 2014 | 7 | 21 | 7/21/2014 | 2.042 | 9.3 | 0.614 | 30.1 | 2.042 | 0.000 | 2.042 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 8.6% |
| 2014 | 7 | 22 | 7/22/2014 | 1.976 | 8.1 | 0.535 | 27.1 | 1.976 | 0.000 | 1.976 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 8.9% |
| 2014 | 7 | 23 | 7/23/2014 | 1.941 | 7.9 | 0.521 | 26.9 | 1.941 | 0.000 | 1.941 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 9.1% |
| 2014 | 7 | 24 | 7/24/2014 | 1.969 | 7.6 | 0.502 | 25.5 | 1.969 | 0.000 | 1.969 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 9.0% |
| 2014 | 7 | 25 | 7/25/2014 | 1.709 | 6.5 | 0.429 | 25.1 | 1.953 | -0.244 | 1.709 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 10.3% |
| 2014 | 7 | 26 | 7/26/2014 | 1.953 | 9.8 | 0.647 | 33.1 | 1.953 | 0.000 | 1.953 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 9.0% |
| 2014 | 7 | 27 | 7/27/2014 | 1.999 | 10.0 | 0.660 | 33.0 | 1.999 | 0.000 | 1.999 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 8.8% |
| 2014 | 7 | 28 | 7/28/2014 | 1.977 | 10.6 | 0.700 | 35.4 | 1.977 | 0.000 | 1.977 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 8.9% |
| 2014 | 7 | 29 | 7/29/2014 | 2.187 | 10.5 | 0.693 | 31.7 | 2.187 | 0.000 | 2.187 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 8.1% |
| 2014 | 7 | 30 | 7/30/2014 | 2.429 | 10.7 | 0.706 | 29.1 | 2.429 | 0.000 | 2.429 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 7.3% |
| 2014 | 7 | 31 | 7/31/2014 | 2.436 | 10.6 | 0.700 | 28.7 | 2.436 | 0.000 | 2.436 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 7.2% |
| 2014 | 8 | 1 | 8/1/2014 | 2.460 | 9.4 | 0.620 | 25.2 | 2.460 | 0.000 | 2.460 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 7.2% |
| 2014 | 8 | 2 | 8/2/2014 | 2.440 | 11.7 | 0.772 | 31.6 | 2.440 | 0.000 | 2.440 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 7.2% |
| 2014 | 8 | 3 | 8/3/2014 | 2.467 | 10.9 | 0.719 | 29.2 | 2.467 | 0.000 | 2.467 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 7.1% |
| 2014 | 8 | 4 | 8/4/2014 | 1.974 | 10.6 | 0.700 | 35.4 | 2.311 | -0.337 | 1.974 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 8.9% |
| 2014 | 8 | 5 | 8/5/2014 | 2.289 | 9.8 | 0.647 | 28.3 | 2.289 | 0.000 | 2.289 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 7.7% |
| 2014 | 8 | 6 | 8/6/2014 | 2.268 | 9.7 | 0.640 | 28.2 | 2.268 | 0.000 | 2.268 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 7.8% |
| 2014 | 8 | 7 | 8/7/2014 | 2.221 | 10.1 | 0.667 | 30.0 | 2.221 | 0.000 | 2.221 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 7.9% |
| 2014 | 8 | 8 | 8/8/2014 | 2.218 | 9.7 | 0.640 | 28.9 | 2.218 | 0.000 | 2.218 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 7.9% |
| 2014 | 8 | 9 | 8/9/2014 | 2.189 | 10.3 | 0.680 | 31.1 | 2.189 | 0.000 | 2.189 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 8.1% |
| 2014 | 8 | 10 | 8/10/2014 | 2.214 | 11.0 | 0.726 | 32.8 | 2.214 | 0.000 | 2.214 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 8.0% |
| 2014 | 8 | 11 | 8/11/2014 | 2.053 | 10.7 | 0.706 | 34.4 | 2.292 | -0.239 | 2.053 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 8.6% |
| 2014 | 8 | 12 | 8/12/2014 | 2.293 | 9.2 | 0.607 | 26.5 | 2.293 | 0.000 | 2.293 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 7.7% |
| 2014 | 8 | 13 | 8/13/2014 | 2.337 | 9.4 | 0.620 | 26.5 | 2.337 | 0.000 | 2.337 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 7.5% |
| 2014 | 8 | 14 | 8/14/2014 | 2.226 | 9.4 | 0.620 | 27.9 | 2.226 | 0.000 | 2.226 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 7.9% |
| 2014 | 8 | 15 | 8/15/2014 | 2.211 | 9.5 | 0.627 | 28.4 | 2.211 | 0.000 | 2.211 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 8.0% |
| 2014 | 8 | 16 | 8/16/2014 | 2.097 | 10.1 | 0.667 | 31.8 | 2.097 | 0.000 | 2.097 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 8.4% |
| 2014 | 8 | 17 | 8/17/2014 | 2.175 | 9.9 | 0.653 | 30.0 | 2.175 | 0.000 | 2.175 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 8.1% |
| 2014 | 8 | 18 | 8/18/2014 | 2.199 | 9.0 | 0.594 | 27.0 | 2.199 | 0.000 | 2.199 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 8.0% |
| 2014 | 8 | 19 | 8/19/2014 | 1.871 | 6.5 | 0.429 | 22.9 | 2.041 | -0.170 | 1.871 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 9.4% |
| 2014 | 8 | 20 | 8/20/2014 | 2.041 | 9.5 | 0.627 | 30.7 | 2.041 | 0.000 | 2.041 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 8.6% |
| 2014 | 8 | 21 | 8/21/2014 | 2.033 | 9.3 | 0.614 | 30.2 | 2.033 | 0.000 | 2.033 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 8.7% |
| 2014 | 8 | 22 | 8/22/2014 | 2.016 | 9.7 | 0.640 | 31.8 | 2.016 | 0.000 | 2.016 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 8.7% |
| 2014 | 8 | 23 | 8/23/2014 | 1.990 | 9.8 | 0.647 | 32.5 | 1.990 | 0.000 | 1.990 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 8.9% |
| 2014 | 8 | 24 | 8/24/2014 | 2.001 | 10.2 | 0.673 | 33.6 | 2.001 | 0.000 | 2.001 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 8.8% |
| 2014 | 8 | 25 | 8/25/2014 | 2.006 | 10.1 | 0.667 | 33.2 | 2.006 | 0.000 | 2.006 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 8.8% |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2014 | 8 | 26 | 8/26/2014 | 2.002 | 11.2 | 0.739 | 36.9 | 2.002 | 0.000 | 2.002 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 8.8% |
| 2014 | 8 | 27 | 8/27/2014 | 2.001 | 11.6 | 0.766 | 38.3 | 2.001 | 0.000 | 2.001 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 8.8% |
| 2014 | 8 | 28 | 8/28/2014 | 1.985 | 10.8 | 0.713 | 35.9 | 1.985 | 0.000 | 1.985 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 8.9% |
| 2014 | 8 | 29 | 8/29/2014 | 2.050 | 10.7 | 0.706 | 34.4 | 2.187 | -0.137 | 2.187 | -0.137 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 8.6% |
| 2014 | 8 | 30 | 8/30/2014 | 2.169 | 9.3 | 0.614 | 28.3 | 2.169 | 0.000 | 2.169 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 8.1% |
| 2014 | 8 | 31 | 8/31/2014 | 2.154 | 9.7 | 0.640 | 29.7 | 2.154 | 0.000 | 2.154 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 8.2% |
| 2014 | 9 | 1 | 9/1/2014 | 2.193 | 10.2 | 0.673 | 30.7 | 2.193 | 0.000 | 2.193 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 8.0% |
| 2014 | 9 | 2 | 9/2/2014 | 1.877 | 9.9 | 0.653 | 34.8 | 1.877 | 0.000 | 1.877 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 9.4% |
| 2014 | 9 | 3 | 9/3/2014 | 1.819 | 10.7 | 0.706 | 38.8 | 1.819 | 0.000 | 1.819 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 9.7% |
| 2014 | 9 | 4 | 9/4/2014 | 1.794 | 10.2 | 0.673 | 37.5 | 1.957 | -0.163 | 1.794 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 9.8% |
| 2014 | 9 | 5 | 9/5/2014 | 1.949 | 11.6 | 0.766 | 39.3 | 1.949 | 0.000 | 1.949 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 9.0% |
| 2014 | 9 | 6 | 9/6/2014 | 1.932 | 11.4 | 0.752 | 38.9 | 1.932 | 0.000 | 1.932 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 9.1% |
| 2014 | 9 | 7 | 9/7/2014 | 1.956 | 11.2 | 0.739 | 37.8 | 1.956 | 0.000 | 1.956 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 9.0% |
| 2014 | 9 | 8 | 9/8/2014 | 1.999 | 10.0 | 0.660 | 33.0 | 1.999 | 0.000 | 1.999 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 8.8% |
| 2014 | 9 | 9 | 9/9/2014 | 2.033 | 10.5 | 0.693 | 34.1 | 2.033 | 0.000 | 2.033 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 8.7% |
| 2014 | 9 | 10 | 9/10/2014 | 2.050 | 10.5 | 0.693 | 33.8 | 2.050 | 0.000 | 2.050 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 8.6% |
| 2014 | 9 | 11 | 9/11/2014 | 1.673 | 9.7 | 0.640 | 38.3 | 1.825 | -0.152 | 1.673 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 10.5% |
| 2014 | 9 | 12 | 9/12/2014 | 1.832 | 10.8 | 0.713 | 38.9 | 1.832 | 0.000 | 1.832 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 9.6% |
| 2014 | 9 | 13 | 9/13/2014 | 1.764 | 10.3 | 0.680 | 38.5 | 1.764 | 0.000 | 1.764 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 10.0% |
| 2014 | 9 | 14 | 9/14/2014 | 1.633 | 10.9 | 0.719 | 44.1 | 1.633 | 0.000 | 1.633 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 10.8% |
| 2014 | 9 | 15 | 9/15/2014 | 1.948 | 9.8 | 0.647 | 33.2 | 1.948 | 0.000 | 1.948 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 9.0% |
| 2014 | 9 | 16 | 9/16/2014 | 1.731 | 10.0 | 0.660 | 38.1 | 1.731 | 0.000 | 1.731 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 10.2% |
| 2014 | 9 | 17 | 9/17/2014 | 1.790 | 9.8 | 0.647 | 36.1 | 1.790 | 0.000 | 1.790 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 9.8% |
| 2014 | 9 | 18 | 9/18/2014 | 1.473 | 9.1 | 0.601 | 40.8 | 1.795 | -0.322 | 1.473 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 12.0% |
| 2014 | 9 | 19 | 9/19/2014 | 1.803 | 9.8 | 0.647 | 35.9 | 1.803 | 0.000 | 1.803 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 7 | 7 | 0 | 69870 | 69870 | 8.3% |
| 2014 | 9 | 20 | 9/20/2014 | 1.802 | 9.6 | 0.634 | 35.2 | 1.802 | 0.000 | 1.802 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 6.8% |
| 2014 | 9 | 21 | 9/21/2014 | 1.774 | 10.0 | 0.660 | 37.2 | 1.774 | 0.000 | 1.774 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 7.0% |
| 2014 | 9 | 22 | 9/22/2014 | 1.625 | 8.6 | 0.568 | 34.9 | 1.814 | -0.189 | 1.625 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 7.6% |
| 2014 | 9 | 23 | 9/23/2014 | 1.806 | 7.9 | 0.521 | 28.9 | 1.806 | 0.000 | 1.806 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 6.8% |
| 2014 | 9 | 24 | 9/24/2014 | 1.650 | 5.5 | 0.363 | 22.0 | 1.800 | -0.150 | 1.650 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 7.5% |
| 2014 | 9 | 25 | 9/25/2014 | 1.605 | 6.1 | 0.403 | 25.1 | 1.605 | 0.000 | 1.605 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 7.7% |
| 2014 | 9 | 26 | 9/26/2014 | 1.601 | 5.7 | 0.376 | 23.5 | 1.601 | 0.000 | 1.601 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 7.7% |
| 2014 | 9 | 27 | 9/27/2014 | 1.592 | 5.9 | 0.389 | 24.5 | 1.592 | 0.000 | 1.592 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 7.7% |
| 2014 | 9 | 28 | 9/28/2014 | 1.635 | 6.1 | 0.403 | 24.6 | 1.635 | 0.000 | 1.635 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 7.5% |
| 2014 | 9 | 29 | 9/29/2014 | 1.636 | 7.3 | 0.482 | 29.4 | 1.636 | 0.000 | 1.636 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 7.5% |
| 2014 | 9 | 30 | 9/30/2014 | 1.641 | 5.7 | 0.376 | 22.9 | 1.641 | 0.000 | 1.641 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 7.5% |
| 2014 | 10 | 1 | 10/1/2014 | 1.669 | 5.3 | 0.350 | 21.0 | 1.669 | 0.000 | 1.669 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 7.4% |
| 2014 | 10 | 2 | 10/2/2014 | 1.397 | 6.7 | 0.442 | 31.7 | 1.559 | -0.162 | 1.397 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 8.8% |
| 2014 | 10 | 3 | 10/3/2014 | 1.532 | 5.2 | 0.343 | 22.4 | 1.532 | 0.000 | 1.532 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 8.1% |
| 2014 | 10 | 4 | 10/4/2014 | 1.511 | 6.1 | 0.403 | 26.6 | 1.511 | 0.000 | 1.511 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 8.2% |
| 2014 | 10 | 5 | 10/5/2014 | 1.515 | 6.3 | 0.416 | 27.4 | 1.515 | 0.000 | 1.515 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 8.1% |
| 2014 | 10 | 6 | 10/6/2014 | 1.487 | 6.5 | 0.429 | 28.9 | 1.487 | 0.000 | 1.487 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 8.3% |
| 2014 | 10 | 7 | 10/7/2014 | 1.505 | 7.4 | 0.488 | 32.5 | 1.505 | 0.000 | 1.505 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 8.2% |
| 2014 | 10 | 8 | 10/8/2014 | 1.572 | 5.3 | 0.350 | 22.3 | 1.572 | 0.000 | 1.572 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0% |
| 2014 | 10 | 9 | 10/9/2014 | 1.260 | 4.8 | 0.317 | 25.1 | 1.407 | -0.147 | 1.260 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 9.8% |
| 2014 | 10 | 10 | 10/10/2014 | 1.456 | 5.9 | 0.389 | 26.7 | 1.456 | 0.000 | 1.456 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 8.5% |
| 2014 | 10 | 11 | 10/11/2014 | 1.484 | 5.4 | 0.356 | 24.0 | 1.484 | 0.000 | 1.484 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 8.3% |
| 2014 | 10 | 12 | 10/12/2014 | 1.475 | 5.2 | 0.343 | 23.3 | 1.475 | 0.000 | 1.475 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 8.4% |
| 2014 | 10 | 13 | 10/13/2014 | 1.446 | 5.5 | 0.363 | 25.1 | 1.446 | 0.000 | 1.446 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 8.5% |
| 2014 | 10 | 14 | 10/14/2014 | 0.929 | 5.3 | 0.350 | 37.7 | 1.507 | -0.578 | 0.929 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 13.3% |
| 2014 | 10 | 15 | 10/15/2014 | 1.480 | 4.6 | 0.304 | 20.5 | 1.480 | 0.000 | 1.480 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 8.3% |
| 2014 | 10 | 16 | 10/16/2014 | 1.271 | 4.9 | 0.323 | 25.4 | 1.419 | -0.148 | 1.271 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 9.7% |
| 2014 | 10 | 17 | 10/17/2014 | 1.431 | 4.2 | 0.277 | 19.4 | 1.431 | 0.000 | 1.431 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 8.6% |
| 2014 | 10 | 18 | 10/18/2014 | 1.384 | 4.2 | 0.277 | 20.0 | 1.384 | 0.000 | 1.384 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 8.9% |
| 2014 | 10 | 19 | 10/19/2014 | 1.381 | 5.6 | 0.370 | 26.8 | 1.381 | 0.000 | 1.381 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 8.9% |
| 2014 | 10 | 20 | 10/20/2014 | 1.402 | 4.7 | 0.310 | 22.1 | 1.402 | 0.000 | 1.402 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 8.8% |
| 2014 | 10 | 21 | 10/21/2014 | 1.385 | 3.3 | 0.218 | 15.7 | 1.385 | 0.000 | 1.385 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 8.9% |
| 2014 | 10 | 22 | 10/22/2014 | 0.475 | 5.4 | 0.356 | 75.0 | 1.425 | -0.950 | 0.475 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 26.0% |
| 2014 | 10 | 23 | 10/23/2014 | 1.689 | 4.3 | 0.284 | 16.8 | 1.689 | 0.000 | 1.689 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 7.3% |
| 2014 | 10 | 24 | 10/24/2014 | 1.301 | 4.0 | 0.264 | 20.3 | 1.419 | -0.118 | 1.301 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 9.5% |
| 2014 | 10 | 25 | 10/25/2014 | 1.567 | 5.5 | 0.363 | 23.2 | 1.567 | 0.000 | 1.567 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 7.9% |
| 2014 | 10 | 26 | 10/26/2014 | 1.361 | 3.7 | 0.244 | 17.9 | 1.361 | 0.000 | 1.361 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 9.1% |
| 2014 | 10 | 27 | 10/27/2014 | 1.352 | 4.2 | 0.277 | 20.5 | 1.352 | 0.000 | 1.352 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 9.1% |
| 2014 | 10 | 28 | 10/28/2014 | 1.337 | 4.1 | 0.271 | 20.2 | 1.337 | 0.000 | 1.337 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 9.2% |
| 2014 | 10 | 29 | 10/29/2014 | 1.320 | 4.3 | 0.284 | 21.5 | 1.320 | 0.000 | 1.320 | 0.000 | Abiqua | 0 | 0 | 6 | 6 | 6 | 6 | 0 | 49320 | 49320 | 8.0% |
| 2014 | 10 | 30 | 10/30/2014 | 1.354 | 5.8 | 0.383 | 28.3 | 1.354 | 0.000 | 1.354 | 0.000 | Abiqua | 0 | 0 | 6 | 6 | 6 | 6 | 0 | 49320 | 49320 | 7.8% |
| 2014 | 10 | 31 | 10/31/2014 | 1.255 | 4.4 | 0.290 | 23.1 | 1.370 | -0.115 | 1.255 | 0.000 | Abiqua | 0 | 0 | 6 | 6 | 6 | 6 | 0 | 49320 | 49320 | 8.4% |
| 2014 | 11 | 1 | 11/1/2014 | 1.375 | 2.8 | 0.185 | 13.4 | 1.375 | 0.000 | 1.375 | 0.000 | Abiqua | 0 | 0 | 6 | 6 | 6 | 6 | 0 | 49320 | 49320 | 7.7% |
| 2014 | 11 | 2 | 11/2/2014 | 1.363 | 6.1 | 0.403 | 29.5 | 1.363 | 0.000 | 1.363 | 0.000 | Abiqua | 0 | 0 | 6 | 6 | 6 | 6 | 0 | 49320 | 49320 | 7.8% |
| 2014 | 11 | 3 | 11/3/2014 | 1.365 | 3.1 | 0.205 | 15.0 | 1.365 | 0.000 | 1.365 | 0.000 | Abiqua | 0 | 0 | 6 | 6 | 6 | 6 | 0 | 49320 | 49320 | 7.7% |
| 2014 | 11 | 4 | 11/4/2014 | 1.138 | 5.8 | 0.383 | 33.6 | 1.214 | -0.076 | 1.138 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 10.8% |
| 2014 | 11 | 5 | 11/5/2014 | 1.389 | 3.4 | 0.224 | 16.2 | 1.389 | 0.000 | 1.389 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 8.9% |
| 2014 | 11 | 6 | 11/6/2014 | 1.392 | 5.4 | 0.356 | 25.6 | 1.392 | 0.000 | 1.392 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 8.9% |
| 2014 | 11 | 7 | 11/7/2014 | 1.375 | 2.6 | 0.172 | 12.5 | 1.375 | 0.000 | 1.375 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 9.0% |
| 2014 | 11 | 8 | 11/8/2014 | 1.378 | 5.3 | 0.350 | 25.4 | 1.378 | 0.000 | 1.378 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 9.0% |
| 2014 | 11 | 9 | 11/9/2014 | 1.379 | 2.7 | 0.178 | 12.9 | 1.379 | 0.000 | 1.379 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 8.9% |
| 2014 | 11 | 10 | 11/10/2014 | 1.388 | 4.0 | 0.264 | 19.0 | 1.388 | 0.000 | 1.388 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 8.9% |
| 2014 | 11 | 11 | 11/11/2014 | 1.326 | 5.7 | 0.376 | 28.4 | 1.326 | 0.000 | 1.326 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 9.3% |
| 2014 | 11 | 12 | 11/12/2014 | 1.355 | 3.9 | 0.257 | 19.0 | 1.355 | 0.000 | 1.355 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 9.1% |
| 2014 | 11 | 13 | 11/13/2014 | 1.338 | 2.5 | 0.165 | 12.3 | 1.338 | 0.000 | 1.338 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 9.2% |
| 2014 | 11 | 14 | 11/14/2014 | 1.205 | 2.5 | 0.165 | 13.7 | 1.377 | -0.172 | 1.205 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 10.2% |
| 2014 | 11 | 15 | 11/15/2014 | 1.357 | 5.7 | 0.376 | 27.7 | 1.357 | 0.000 | 1.357 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 9.1% |
| 2014 | 11 | 16 | 11/16/2014 | 1.357 | 4.4 | 0.290 | 21.4 | 1.357 | 0.000 | 1.357 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 9.1% |
| 2014 | 11 | 17 | 11/17/2014 | 1.357 | 3.3 | 0.218 | 16.1 | 1.357 | 0.000 | 1.357 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 9.1% |
| 2014 | 11 | 18 | 11/18/2014 | 1.387 | 4.0 | 0.264 | 19.0 | 1.387 | 0.000 | 1.387 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 8.9% |
| 2014 | 11 | 19 | 11/19/2014 | 1.308 | 5.8 | 0.383 | 29.3 | 1.308 | 0.000 | 1.308 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 9.4% |
| 2014 | 11 | 20 | 11/20/2014 | 1.359 | 3.4 | 0.224 | 16.5 | 1.359 | 0.000 | 1.359 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 9.1% |
| 2014 | 11 | 21 | 11/21/2014 | 1.313 | 2.9 | 0.191 | 14.6 | 1.313 | 0.000 | 1.313 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 9.4% |
| 2014 | 11 | 22 | 11/22/2014 | 1.256 | 5.8 | 0.383 | 30.5 | 1.256 | 0.000 | 1.256 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 9.8% |
| 2014 | 11 | 23 | 11/23/2014 | 1.251 | 3.0 | 0.198 | 15.8 | 1.251 | 0.000 | 1.251 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 9.9% |
| 2014 | 11 | 24 | 11/24/2014 | 1.077 | 5.9 | 0.389 | 36.2 | 1.286 | -0.209 | 1.077 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 11.5% |
| 2014 | 11 | 25 | 11/25/2014 | 0.809 | 5.4 | 0.356 | 44.1 | 1.321 | -0.512 | 0.809 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 15.2% |
| 2014 | 11 | 26 | 11/26/2014 | 1.292 | 2.5 | 0.165 | 12.8 | 1.337 | -0.045 | 1.292 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 7 | 7 | 0 | 28770 | 28770 | 4.8% |
| 2014 | 11 | 27 | 11/27/2014 | 0.775 | 5.8 | 0.383 | 49.4 | 1.388 | -0.613 | 0.775 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 9.1% |

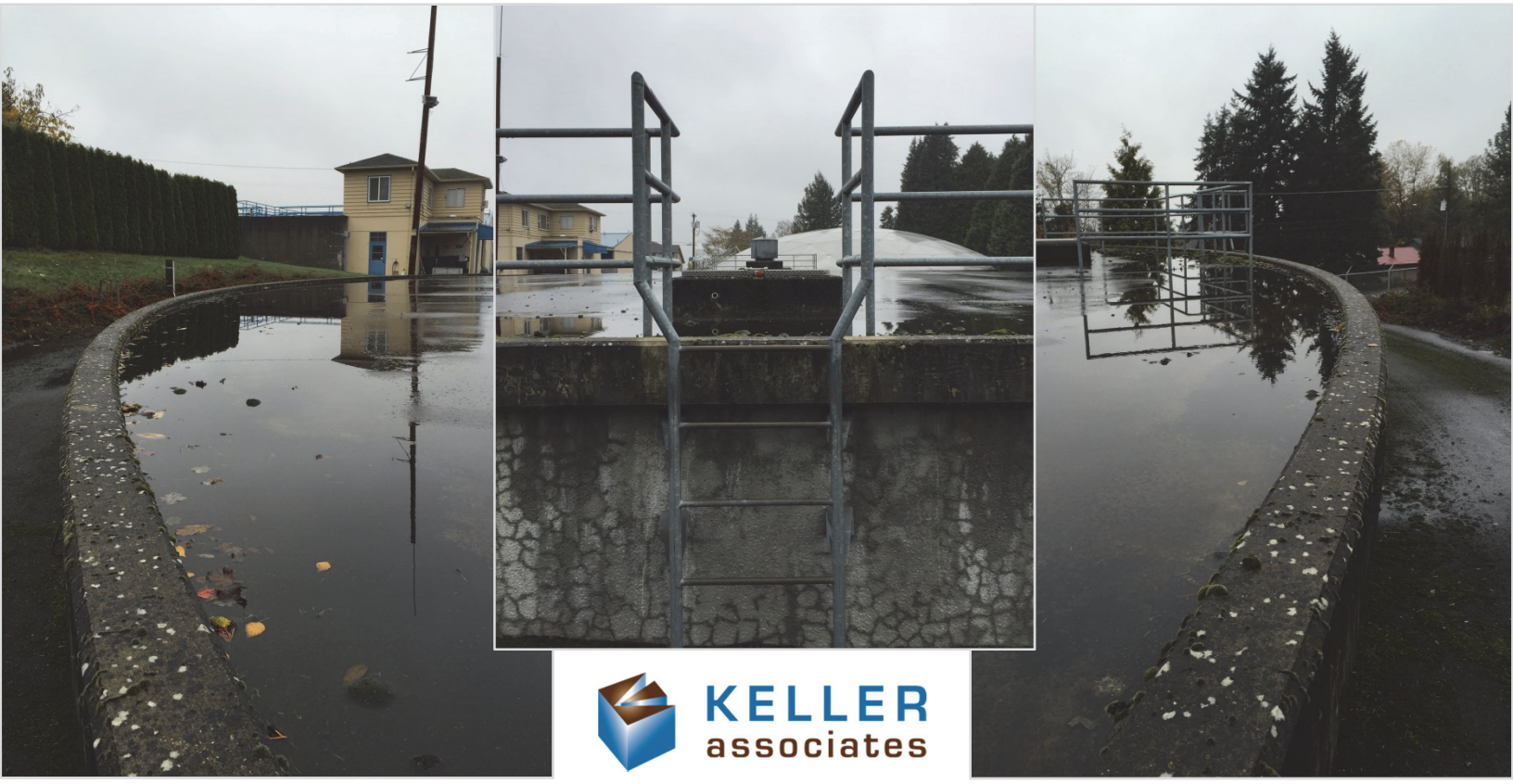
| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2014 | 11 | 28 | 11/28/2014 | 1.120 | 2.1 | 0.139 | 12.4 | 1.378 | -0.258 | 1.120 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.3% |
| 2014 | 11 | 29 | 11/29/2014 | 0.951 | 5.0 | 0.330 | 34.7 | 1.502 | -0.551 | 0.951 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 14.8% |
| 2014 | 11 | 30 | 11/30/2014 | 0.970 | 5.6 | 0.370 | 38.1 | 1.628 | -0.658 | 0.970 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 14.5% |
| 2014 | 12 | 1 | 12/1/2014 | 1.206 | 2.4 | 0.158 | 13.1 | 1.703 | -0.497 | 1.206 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.8% |
| 2014 | 12 | 2 | 12/2/2014 | 0.937 | 4.0 | 0.264 | 28.2 | 1.717 | -0.780 | 0.937 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.5% |
| 2014 | 12 | 3 | 12/3/2014 | 1.358 | 3.5 | 0.231 | 17.0 | 1.757 | -0.399 | 1.358 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.2% |
| 2014 | 12 | 4 | 12/4/2014 | 0.984 | 5.5 | 0.363 | 36.9 | 1.773 | -0.789 | 0.984 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.2% |
| 2014 | 12 | 5 | 12/5/2014 | 1.197 | 2.2 | 0.145 | 12.1 | 1.758 | -0.561 | 1.197 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.9% |
| 2014 | 12 | 6 | 12/6/2014 | 0.855 | 5.4 | 0.356 | 41.7 | 1.710 | -0.855 | 0.855 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 8.2% |
| 2014 | 12 | 7 | 12/7/2014 | 1.091 | 4.1 | 0.271 | 24.8 | 1.757 | -0.666 | 1.091 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.5% |
| 2014 | 12 | 8 | 12/8/2014 | 1.168 | 3.3 | 0.218 | 18.6 | 1.649 | -0.481 | 1.168 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.0% |
| 2014 | 12 | 9 | 12/9/2014 | 1.112 | 3.7 | 0.244 | 22.0 | 1.722 | -0.610 | 1.112 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.3% |
| 2014 | 12 | 10 | 12/10/2014 | 1.031 | 3.7 | 0.244 | 23.7 | 1.694 | -0.663 | 1.031 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.8% |
| 2014 | 12 | 11 | 12/11/2014 | 1.203 | 4.2 | 0.277 | 23.0 | 1.739 | -0.536 | 1.203 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.9% |
| 2014 | 12 | 12 | 12/12/2014 | 1.000 | 3.8 | 0.251 | 25.1 | 1.751 | -0.751 | 1.000 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.0% |
| 2014 | 12 | 13 | 12/13/2014 | 1.176 | 5.7 | 0.376 | 32.0 | 1.742 | -0.566 | 1.176 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.0% |
| 2014 | 12 | 14 | 12/14/2014 | 1.126 | 2.6 | 0.172 | 15.2 | 1.679 | -0.553 | 1.126 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.3% |
| 2014 | 12 | 15 | 12/15/2014 | 0.897 | 5.7 | 0.376 | 41.9 | 1.669 | -0.772 | 0.897 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.9% |
| 2014 | 12 | 16 | 12/16/2014 | 1.333 | 3.8 | 0.251 | 18.8 | 1.658 | -0.325 | 1.333 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.3% |
| 2014 | 12 | 17 | 12/17/2014 | 0.935 | 2.5 | 0.165 | 17.6 | 1.650 | -0.715 | 0.935 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.5% |
| 2014 | 12 | 18 | 12/18/2014 | 1.268 | 4.7 | 0.310 | 24.5 | 1.654 | -0.386 | 1.268 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.6% |
| 2014 | 12 | 19 | 12/19/2014 | 1.199 | 4.0 | 0.264 | 22.0 | 1.733 | -0.534 | 1.199 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.9% |
| 2014 | 12 | 20 | 12/20/2014 | 0.852 | 4.4 | 0.290 | 34.1 | 1.676 | -0.824 | 0.852 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 8.3% |
| 2014 | 12 | 21 | 12/21/2014 | 1.346 | 4.7 | 0.310 | 23.0 | 1.624 | -0.278 | 1.346 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 7 | 7 | 0 | 61650 | 61650 | 9.8% |
| 2014 | 12 | 22 | 12/22/2014 | 0.847 | 5.8 | 0.383 | 45.2 | 1.680 | -0.833 | 0.847 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 16.6% |
| 2014 | 12 | 23 | 12/23/2014 | 1.598 | 4.6 | 0.304 | 19.0 | 1.977 | -0.379 | 1.598 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 8.8% |
| 2014 | 12 | 24 | 12/24/2014 | 0.924 | 4.4 | 0.290 | 31.4 | 1.998 | -1.074 | 0.924 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 15.3% |
| 2014 | 12 | 25 | 12/25/2014 | 1.017 | 4.2 | 0.277 | 27.3 | 1.849 | -0.832 | 1.017 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 13.9% |
| 2014 | 12 | 26 | 12/26/2014 | 1.005 | 4.2 | 0.277 | 27.6 | 1.855 | -0.850 | 1.005 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.0% |
| 2014 | 12 | 27 | 12/27/2014 | 1.100 | 2.5 | 0.165 | 15.0 | 2.000 | -0.900 | 1.100 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.4% |
| 2014 | 12 | 28 | 12/28/2014 | 0.867 | 5.1 | 0.337 | 38.8 | 1.778 | -0.911 | 0.867 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 8.1% |
| 2014 | 12 | 29 | 12/29/2014 | 1.213 | 2.3 | 0.152 | 12.5 | 1.854 | -0.641 | 1.213 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.8% |
| 2014 | 12 | 30 | 12/30/2014 | 1.130 | 4.2 | 0.277 | 24.5 | 1.808 | -0.678 | 1.130 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.2% |
| 2014 | 12 | 31 | 12/31/2014 | 0.797 | 4.0 | 0.264 | 33.1 | 1.805 | -1.008 | 0.797 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 22.1% |
| 2015 | 1 | 1 | 1/1/2015 | 1.109 | 6.2 | 0.409 | 36.9 | 1.774 | -0.665 | 1.109 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 15.9% |
| 2015 | 1 | 2 | 1/2/2015 | 1.029 | 3.6 | 0.238 | 23.1 | 1.790 | -0.761 | 1.029 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 17.1% |
| 2015 | 1 | 3 | 1/3/2015 | 0.985 | 6.5 | 0.429 | 43.6 | 1.778 | -0.793 | 0.985 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 17.9% |
| 2015 | 1 | 4 | 1/4/2015 | 1.072 | 5.3 | 0.350 | 32.6 | 1.726 | -0.654 | 1.072 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 16.4% |
| 2015 | 1 | 5 | 1/5/2015 | 1.084 | 2.8 | 0.185 | 17.0 | 1.782 | -0.698 | 1.084 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.1% |
| 2015 | 1 | 6 | 1/6/2015 | 1.237 | 3.2 | 0.211 | 17.1 | 1.799 | -0.562 | 1.237 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.1% |
| 2015 | 1 | 7 | 1/7/2015 | 1.206 | 5.6 | 0.370 | 30.6 | 1.820 | -0.614 | 1.206 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 10 | 10 | 0 | 73980 | 73980 | 13.2% |
| 2015 | 1 | 8 | 1/8/2015 | 0.934 | 2.9 | 0.191 | 20.5 | 1.765 | -0.831 | 0.934 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 15.1% |
| 2015 | 1 | 9 | 1/9/2015 | 1.212 | 5.9 | 0.389 | 32.1 | 1.758 | -0.546 | 1.212 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 11.6% |
| 2015 | 1 | 10 | 1/10/2015 | 1.116 | 3.9 | 0.257 | 23.1 | 1.758 | -0.642 | 1.116 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 12.6% |
| 2015 | 1 | 11 | 1/11/2015 | 1.308 | 4.3 | 0.284 | 21.7 | 1.744 | -0.436 | 1.308 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 10.8% |
| 2015 | 1 | 12 | 1/12/2015 | 0.809 | 4.0 | 0.264 | 32.6 | 1.688 | -0.879 | 0.809 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 17.4% |
| 2015 | 1 | 13 | 1/13/2015 | 1.536 | 5.0 | 0.330 | 21.5 | 1.739 | -0.203 | 1.536 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 9.2% |
| 2015 | 1 | 14 | 1/14/2015 | 0.893 | 5.0 | 0.330 | 37.0 | 1.786 | -0.893 | 0.893 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 15.8% |
| 2015 | 1 | 15 | 1/15/2015 | 1.092 | 2.4 | 0.158 | 14.5 | 1.725 | -0.633 | 1.092 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 12.9% |
| 2015 | 1 | 16 | 1/16/2015 | 1.125 | 4.5 | 0.297 | 26.4 | 1.731 | -0.606 | 1.125 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 12.5% |
| 2015 | 1 | 17 | 1/17/2015 | 1.054 | 5.9 | 0.389 | 36.9 | 1.754 | -0.700 | 1.054 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 13.4% |
| 2015 | 1 | 18 | 1/18/2015 | 1.179 | 2.7 | 0.178 | 15.1 | 1.791 | -0.612 | 1.179 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 12.0% |
| 2015 | 1 | 19 | 1/19/2015 | 1.372 | 5.8 | 0.383 | 27.9 | 1.799 | -0.427 | 1.372 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 10.3% |
| 2015 | 1 | 20 | 1/20/2015 | 0.850 | 3.2 | 0.211 | 24.8 | 1.838 | -0.988 | 0.850 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 16.6% |
| 2015 | 1 | 21 | 1/21/2015 | 1.092 | 5.8 | 0.383 | 35.1 | 1.808 | -0.716 | 1.092 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 12.9% |
| 2015 | 1 | 22 | 1/22/2015 | 1.245 | 2.8 | 0.185 | 14.8 | 1.822 | -0.577 | 1.245 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 11.3% |
| 2015 | 1 | 23 | 1/23/2015 | 1.031 | 5.9 | 0.389 | 37.8 | 1.743 | -0.712 | 1.031 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 13.7% |
| 2015 | 1 | 24 | 1/24/2015 | 1.015 | 3.2 | 0.211 | 20.8 | 1.778 | -0.763 | 1.015 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 13.9% |
| 2015 | 1 | 25 | 1/25/2015 | 1.021 | 6.0 | 0.396 | 38.8 | 1.801 | -0.780 | 1.021 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 13.8% |
| 2015 | 1 | 26 | 1/26/2015 | 1.162 | 2.4 | 0.158 | 13.6 | 1.788 | -0.626 | 1.162 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.1% |
| 2015 | 1 | 27 | 1/27/2015 | 0.978 | 3.8 | 0.251 | 25.6 | 1.713 | -0.735 | 0.978 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.2% |
| 2015 | 1 | 28 | 1/28/2015 | 1.195 | 3.8 | 0.251 | 21.0 | 1.815 | -0.620 | 1.195 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.9% |
| 2015 | 1 | 29 | 1/29/2015 | 1.114 | 4.2 | 0.277 | 24.9 | 1.794 | -0.680 | 1.114 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.3% |
| 2015 | 1 | 30 | 1/30/2015 | 1.028 | 3.7 | 0.244 | 23.8 | 1.775 | -0.747 | 1.028 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.9% |
| 2015 | 1 | 31 | 1/31/2015 | 1.004 | 5.4 | 0.356 | 35.5 | 1.785 | -0.781 | 1.004 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 7.0% |
| 2015 | 2 | 1 | 2/1/2015 | 0.970 | 3.8 | 0.251 | 25.9 | 1.699 | -0.729 | 0.970 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.3% |
| 2015 | 2 | 2 | 2/2/2015 | 1.344 | 2.8 | 0.185 | 13.8 | 1.772 | -0.428 | 1.344 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.2% |
| 2015 | 2 | 3 | 2/3/2015 | 0.997 | 3.5 | 0.231 | 23.2 | 1.650 | -0.653 | 1.272 | -0.275 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 7.1% |
| 2015 | 2 | 4 | 2/4/2015 | 1.056 | 5.5 | 0.363 | 34.4 | 1.737 | -0.681 | 1.056 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.7% |
| 2015 | 2 | 5 | 2/5/2015 | 1.204 | 2.8 | 0.185 | 15.3 | 1.795 | -0.591 | 1.204 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 11.7% |
| 2015 | 2 | 6 | 2/6/2015 | 1.117 | 4.4 | 0.290 | 26.0 | 1.824 | -0.707 | 1.117 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 12.6% |
| 2015 | 2 | 7 | 2/7/2015 | 0.907 | 5.7 | 0.376 | 41.5 | 1.725 | -0.818 | 0.907 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 15.5% |
| 2015 | 2 | 8 | 2/8/2015 | 1.345 | 3.7 | 0.244 | 18.2 | 1.755 | -0.410 | 1.345 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 10.5% |
| 2015 | 2 | 9 | 2/9/2015 | 1.066 | 3.4 | 0.224 | 21.1 | 1.815 | -0.749 | 1.066 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 13.2% |
| 2015 | 2 | 10 | 2/10/2015 | 1.026 | 4.3 | 0.284 | 27.7 | 1.785 | -0.759 | 1.026 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 13.7% |
| 2015 | 2 | 11 | 2/11/2015 | 1.298 | 4.2 | 0.277 | 21.4 | 1.855 | -0.557 | 1.298 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 10.9% |
| 2015 | 2 | 12 | 2/12/2015 | 1.072 | 4.1 | 0.271 | 25.2 | 1.851 | -0.779 | 721.000 | -719.928 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 13.2% |
| 2015 | 2 | 13 | 2/13/2015 | 1.172 | 4.3 | 0.284 | 24.2 | 1.826 | -0.654 | 1.172 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 12.0% |
| 2015 | 2 | 14 | 2/14/2015 | 0.978 | 5.6 | 0.370 | 37.8 | 1.820 | -0.842 | 0.978 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.0% |
| 2015 | 2 | 15 | 2/15/2015 | 1.177 | 2.7 | 0.178 | 15.1 | 1.834 | -0.657 | 1.177 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.5% |
| 2015 | 2 | 16 | 2/16/2015 | 1.087 | 5.6 | 0.370 | 34.0 | 1.837 | -0.750 | 1.087 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.1% |
| 2015 | 2 | 17 | 2/17/2015 | 1.172 | 2.7 | 0.178 | 15.2 | 1.780 | -0.608 | 1.172 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 10 | 10 | 0 | 73980 | 73980 | 13.5% |
| 2015 | 2 | 18 | 2/18/2015 | 1.094 | 5.8 | 0.383 | 35.0 | 1.750 | -0.656 | 1.094 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 12.9% |
| 2015 | 2 | 19 | 2/19/2015 | 1.321 | 3.0 | 0.198 | 15.0 | 1.714 | -0.393 | 1.321 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 10.7% |
| 2015 | 2 | 20 | 2/20/2015 | 1.019 | 4.2 | 0.277 | 27.2 | 1.825 | -0.806 | 1.019 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 13.8% |
| 2015 | 2 | 21 | 2/21/2015 | 1.124 | 6.0 | 0.396 | 35.2 | 1.823 | -0.699 | 1.124 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 12.5% |
| 2015 | 2 | 22 | 2/22/2015 | 1.163 | 3.4 | 0.224 | 19.3 | 1.767 | -0.604 | 1.163 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 12.1% |
| 2015 | 2 | 23 | 2/23/2015 | 1.125 | 4.0 | 0.264 | 23.5 | 1.720 | -0.595 | 1.125 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 12.5% |
| 2015 | 2 | 24 | 2/24/2015 | 1.140 | 4.2 | 0.277 | 24.3 | 1.743 | -0.603 | 1.140 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 12.4% |
| 2015 | 2 | 25 | 2/25/2015 | 1.006 | 4.7 | 0.310 | 30.8 | 1.700 | -0.694 | 1.006 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 14.0% |
| 2015 | 2 | 26 | 2/26/2015 | 1.344 | 4.3 | 0.284 | 21.1 | 1.753 | -0.409 | 1.344 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 10.5% |
| 2015 | 2 | 27 | 2/27/2015 | 1.085 | 4.2 | 0.277 | 25.5 | 1.725 | -0.640 | 1.085 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 13.0% |
| 2015 | 2 | 28 | 2/28/2015 | 1.070 | 6.1 | 0.403 | 37.6 | 1.772 | -0.702 | 1070.000 | -1068.930 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 13.2% |
| 2015 | 3 | 1 | 3/1/2015 | 1.075 | 5.0 | 0.330 | 30.7 | 1.768 | -0.693 | 1.075 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 13.1% |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2015 | 3 | 2 | 3/2/2015 | 1.060 | 5.4 | 0.356 | 33.6 | 1.817 | -0.757 | 1.060 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 13.3% |
| 2015 | 3 | 3 | 3/3/2015 | 1.267 | 5.1 | 0.337 | 26.6 | 1.810 | -0.543 | 1.267 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.6% |
| 2015 | 3 | 4 | 3/4/2015 | 1.053 | 2.8 | 0.185 | 17.5 | 1.866 | -0.813 | 1.053 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.4% |
| 2015 | 3 | 5 | 3/5/2015 | 1.437 | 5.1 | 0.337 | 23.4 | 1.854 | -0.417 | 1.437 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 6.1% |
| 2015 | 3 | 6 | 3/6/2015 | 0.916 | 3.0 | 0.198 | 21.6 | 1.851 | -0.935 | 0.916 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 9.6% |
| 2015 | 3 | 7 | 3/7/2015 | 0.965 | 5.8 | 0.383 | 39.7 | 1.820 | -0.855 | 0.965 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.1% |
| 2015 | 3 | 8 | 3/8/2015 | 1.250 | 4.0 | 0.264 | 21.1 | 1.734 | -0.484 | 1.250 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.0% |
| 2015 | 3 | 9 | 3/9/2015 | 1.034 | 3.2 | 0.211 | 20.4 | 1.825 | -0.791 | 1.034 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.5% |
| 2015 | 3 | 10 | 3/10/2015 | 1.060 | 4.5 | 0.297 | 28.0 | 1.792 | -0.732 | 1.060 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.3% |
| 2015 | 3 | 11 | 3/11/2015 | 1.126 | 4.2 | 0.277 | 24.6 | 1.743 | -0.617 | 1.126 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.8% |
| 2015 | 3 | 12 | 3/12/2015 | 1.161 | 5.6 | 0.370 | 31.8 | 1.752 | -0.591 | 1.161 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.6% |
| 2015 | 3 | 13 | 3/13/2015 | 0.970 | 2.7 | 0.178 | 18.4 | 1.805 | -0.835 | 0.970 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.1% |
| 2015 | 3 | 14 | 3/14/2015 | 1.112 | 6.1 | 0.403 | 36.2 | 1.828 | -0.716 | 1.112 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 12.7% |
| 2015 | 3 | 15 | 3/15/2015 | 0.950 | 4.2 | 0.277 | 29.2 | 1.824 | -0.874 | 0.950 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 14.8% |
| 2015 | 3 | 16 | 3/16/2015 | 1.031 | 3.5 | 0.231 | 22.4 | 1.781 | -0.750 | 1.031 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 13.7% |
| 2015 | 3 | 17 | 3/17/2015 | 1.239 | 4.5 | 0.297 | 24.0 | 1.835 | -0.596 | 1.239 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 11.4% |
| 2015 | 3 | 18 | 3/18/2015 | 1.062 | 5.1 | 0.337 | 31.7 | 1.820 | -0.758 | 1.062 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.6% |
| 2015 | 3 | 19 | 3/19/2015 | 1.154 | 4.2 | 0.277 | 24.0 | 1.810 | -0.656 | 1.154 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.6% |
| 2015 | 3 | 20 | 3/20/2015 | 1.017 | 4.6 | 0.304 | 29.9 | 1.795 | -0.778 | 1.017 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.7% |
| 2015 | 3 | 21 | 3/21/2015 | 1.128 | 3.6 | 0.238 | 21.1 | 1.805 | -0.677 | 1.128 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 12.5% |
| 2015 | 3 | 22 | 3/22/2015 | 0.899 | 5.8 | 0.383 | 42.6 | 1.828 | -0.929 | 0.899 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 15.7% |
| 2015 | 3 | 23 | 3/23/2015 | 1.197 | 3.5 | 0.231 | 19.3 | 1.818 | -0.621 | 1.197 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 11.8% |
| 2015 | 3 | 24 | 3/24/2015 | 1.095 | 4.0 | 0.264 | 24.1 | 1.838 | -0.743 | 1.095 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 12.9% |
| 2015 | 3 | 25 | 3/25/2015 | 1.148 | 4.8 | 0.317 | 27.6 | 1.778 | -0.630 | 1.148 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 12.3% |
| 2015 | 3 | 26 | 3/26/2015 | 1.073 | 3.7 | 0.244 | 22.8 | 1.752 | -0.679 | 1.073 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 13.1% |
| 2015 | 3 | 27 | 3/27/2015 | 1.056 | 4.0 | 0.264 | 25.0 | 1.811 | -0.755 | 1.056 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.7% |
| 2015 | 3 | 28 | 3/28/2015 | 1.008 | 5.9 | 0.389 | 38.6 | 1.792 | -0.784 | 1.008 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.7% |
| 2015 | 3 | 29 | 3/29/2015 | 1.317 | 4.1 | 0.271 | 20.5 | 1.786 | -0.469 | 1.317 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 6.7% |
| 2015 | 3 | 30 | 3/30/2015 | 1.010 | 3.4 | 0.224 | 22.2 | 1.744 | -0.734 | 1.010 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 10 | 10 | 0 | 73980 | 73980 | 15.7% |
| 2015 | 3 | 31 | 3/31/2015 | 1.033 | 5.8 | 0.383 | 37.1 | 1.722 | -0.689 | 1.033 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 13.6% |
| 2015 | 4 | 1 | 4/1/2015 | 1.298 | 3.1 | 0.205 | 15.8 | 1.740 | -0.442 | 1.298 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 10.9% |
| 2015 | 4 | 2 | 4/2/2015 | 1.144 | 4.3 | 0.284 | 24.8 | 1.830 | -0.686 | 1.144 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 12.3% |
| 2015 | 4 | 3 | 4/3/2015 | 1.109 | 6.1 | 0.403 | 36.3 | 1.813 | -0.704 | 1.109 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 12.7% |
| 2015 | 4 | 4 | 4/4/2015 | 1.358 | 4.2 | 0.277 | 20.4 | 1.806 | -0.448 | 1.358 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 10.4% |
| 2015 | 4 | 5 | 4/5/2015 | 1.128 | 4.6 | 0.304 | 26.9 | 1.793 | -0.665 | 1.128 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 12.5% |
| 2015 | 4 | 6 | 4/6/2015 | 1.084 | 3.7 | 0.244 | 22.5 | 1.819 | -0.735 | 1.084 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 13.0% |
| 2015 | 4 | 7 | 4/7/2015 | 1.066 | 4.8 | 0.317 | 29.7 | 1.776 | -0.710 | 1.066 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 13.2% |
| 2015 | 4 | 8 | 4/8/2015 | 1.296 | 4.8 | 0.317 | 24.4 | 1.798 | -0.502 | 1.296 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 10.9% |
| 2015 | 4 | 9 | 4/9/2015 | 1.055 | 4.7 | 0.310 | 29.4 | 1.783 | -0.728 | 1.055 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 13.4% |
| 2015 | 4 | 10 | 4/10/2015 | 1.194 | 4.5 | 0.297 | 24.9 | 1.737 | -0.543 | 1.194 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 11.8% |
| 2015 | 4 | 11 | 4/11/2015 | 1.162 | 5.8 | 0.383 | 32.9 | 1.835 | -0.673 | 1.162 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 12.1% |
| 2015 | 4 | 12 | 4/12/2015 | 1.190 | 2.7 | 0.178 | 15.0 | 1.843 | -0.653 | 1.190 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 11.8% |
| 2015 | 4 | 13 | 4/13/2015 | 1.219 | 6.2 | 0.409 | 33.6 | 1.806 | -0.587 | 1.219 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 11.6% |
| 2015 | 4 | 14 | 4/14/2015 | 0.955 | 3.0 | 0.198 | 20.7 | 1.805 | -0.850 | 0.955 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 14.8% |
| 2015 | 4 | 15 | 4/15/2015 | 1.115 | 4.3 | 0.284 | 25.5 | 1.761 | -0.646 | 1.115 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.3% |
| 2015 | 4 | 16 | 4/16/2015 | 1.336 | 4.4 | 0.290 | 21.7 | 1.833 | -0.497 | 1.336 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 6.6% |
| 2015 | 4 | 17 | 4/17/2015 | 1.052 | 4.3 | 0.284 | 27.0 | 1.830 | -0.778 | 1.052 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.4% |
| 2015 | 4 | 18 | 4/18/2015 | 1.341 | 5.8 | 0.383 | 28.5 | 1.839 | -0.498 | 1.341 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 6.6% |
| 2015 | 4 | 19 | 4/19/2015 | 1.201 | 4.9 | 0.323 | 26.9 | 1.848 | -0.647 | 1.201 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.3% |
| 2015 | 4 | 20 | 4/20/2015 | 1.015 | 5.7 | 0.376 | 37.1 | 1.831 | -0.816 | 1.015 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 8.7% |
| 2015 | 4 | 21 | 4/21/2015 | 1.058 | 4.4 | 0.290 | 27.4 | 1.853 | -0.795 | 1.058 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.3% |
| 2015 | 4 | 22 | 4/22/2015 | 1.291 | 5.0 | 0.330 | 25.6 | 1.844 | -0.553 | 1.291 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 6.8% |
| 2015 | 4 | 23 | 4/23/2015 | 1.209 | 2.6 | 0.172 | 14.2 | 1.848 | -0.639 | 1.209 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.3% |
| 2015 | 4 | 24 | 4/24/2015 | 1.154 | 4.3 | 0.284 | 24.6 | 1.846 | -0.692 | 1.154 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.6% |
| 2015 | 4 | 25 | 4/25/2015 | 0.953 | 5.8 | 0.383 | 40.2 | 1.845 | -0.892 | 0.953 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 9.2% |
| 2015 | 4 | 26 | 4/26/2015 | 1.109 | 5.3 | 0.350 | 31.5 | 1.823 | -0.714 | 1.109 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.9% |
| 2015 | 4 | 27 | 4/27/2015 | 1.237 | 3.0 | 0.198 | 16.0 | 1.799 | -0.562 | 1.237 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.1% |
| 2015 | 4 | 28 | 4/28/2015 | 1.034 | 5.2 | 0.343 | 33.2 | 1.853 | -0.819 | 1.034 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.5% |
| 2015 | 4 | 29 | 4/29/2015 | 1.196 | 4.6 | 0.304 | 25.4 | 1.794 | -0.598 | 1.196 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.4% |
| 2015 | 4 | 30 | 4/30/2015 | 1.214 | 7.6 | 0.502 | 41.3 | 1.774 | -0.560 | 1.214 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.3% |
| 2015 | 5 | 1 | 5/1/2015 | 1.768 | 13.0 | 0.858 | 48.5 | 1.789 | -0.021 | 1.768 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 5.0% |
| 2015 | 5 | 2 | 5/2/2015 | 1.296 | 14.1 | 0.931 | 71.8 | 1.852 | -0.556 | 0.823 | 0.473 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 10.9% |
| 2015 | 5 | 3 | 5/3/2015 | 1.421 | 13.2 | 0.871 | 61.3 | 1.814 | -0.393 | 1.421 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 9.9% |
| 2015 | 5 | 4 | 5/4/2015 | 1.373 | 7.7 | 0.508 | 37.0 | 1.820 | -0.447 | 1.373 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 10.3% |
| 2015 | 5 | 5 | 5/5/2015 | 1.189 | 4.6 | 0.304 | 25.5 | 1.783 | -0.594 | 1.189 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 11.9% |
| 2015 | 5 | 6 | 5/6/2015 | 1.190 | 4.5 | 0.297 | 25.0 | 1.831 | -0.641 | 1.190 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.9% |
| 2015 | 5 | 7 | 5/7/2015 | 1.354 | 4.0 | 0.264 | 19.5 | 1.786 | -0.432 | 1.354 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 6.5% |
| 2015 | 5 | 8 | 5/8/2015 | 1.211 | 5.8 | 0.383 | 31.6 | 1.783 | -0.572 | 1.211 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 7.3% |
| 2015 | 5 | 9 | 5/9/2015 | 1.573 | 4.9 | 0.323 | 20.6 | 1.764 | -0.191 | 1.573 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 5.6% |
| 2015 | 5 | 10 | 5/10/2015 | 1.649 | 8.0 | 0.528 | 32.0 | 1.841 | -0.192 | 1.649 | 0.000 | Abiqua | 0 | 0 | 20 | 20 | 20 | 20 | 0 | 164400 | 164400 | 21.4% |
| 2015 | 5 | 11 | 5/11/2015 | 1.078 | 5.5 | 0.363 | 33.7 | 1.848 | -0.770 | 1.078 | 0.000 | Abiqua | 0 | 0 | 18 | 18 | 18 | 18 | 0 | 147960 | 147960 | 29.4% |
| 2015 | 5 | 12 | 5/12/2015 | 1.564 | 3.1 | 0.205 | 13.1 | 2.051 | -0.487 | 1.564 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 11.3% |
| 2015 | 5 | 13 | 5/13/2015 | 1.293 | 5.8 | 0.383 | 29.6 | 2.029 | -0.736 | 1.293 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 13.6% |
| 2015 | 5 | 14 | 5/14/2015 | 1.277 | 6.0 | 0.396 | 31.0 | 2.043 | -0.766 | 1.277 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 10 | 10 | 0 | 82200 | 82200 | 13.8% |
| 2015 | 5 | 15 | 5/15/2015 | 1.238 | 5.5 | 0.363 | 29.3 | 2.008 | -0.770 | 1.238 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 11.4% |
| 2015 | 5 | 16 | 5/16/2015 | 1.270 | 4.9 | 0.323 | 25.5 | 2.019 | -0.749 | 1.270 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 11.1% |
| 2015 | 5 | 17 | 5/17/2015 | 1.547 | 4.5 | 0.297 | 19.2 | 2.018 | -0.471 | 1.547 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 9.1% |
| 2015 | 5 | 18 | 5/18/2015 | 1.438 | 6.0 | 0.396 | 27.5 | 2.030 | -0.592 | 1.438 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 9.8% |
| 2015 | 5 | 19 | 5/19/2015 | 1.238 | 5.0 | 0.330 | 26.7 | 2.021 | -0.783 | 1.238 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 10.0% |
| 2015 | 5 | 20 | 5/20/2015 | 1.189 | 5.8 | 0.383 | 32.2 | 2.010 | -0.821 | 1.189 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 10.4% |
| 2015 | 5 | 21 | 5/21/2015 | 1.171 | 5.3 | 0.350 | 29.9 | 2.022 | -0.851 | 1.171 | 0.000 | Abiqua | 7 | 7 | 0 | 0 | 10 | 10 | 39200 | 41100 | 80300 | 16.9% |
| 2015 | 5 | 22 | 5/22/2015 | 1.378 | 3.6 | 0.238 | 17.2 | 1.992 | -0.614 | 1.378 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 6.4% |
| 2015 | 5 | 23 | 5/23/2015 | 1.061 | 5.4 | 0.356 | 33.6 | 2.005 | -0.944 | 1.061 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 8.3% |
| 2015 | 5 | 24 | 5/24/2015 | 1.240 | 5.2 | 0.343 | 27.7 | 2.011 | -0.771 | 1.240 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 7.1% |
| 2015 | 5 | 25 | 5/25/2015 | 1.284 | 5.3 | 0.350 | 27.2 | 2.014 | -0.730 | 1.284 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 10 | 10 | 0 | 41100 | 41100 | 6.9% |
| 2015 | 5 | 26 | 5/26/2015 | 1.299 | 6.2 | 0.409 | 31.5 | 2.024 | -0.725 | 1.299 | 0.000 | Abiqua | 0 | 0 | 10 | 10 | 0 | 0 | 0 | 41100 | 41100 | 6.8% |
| 2015 | 5 | 27 | 5/27/2015 | 1.650 | 5.8 | 0.383 | 23.2 | 1.990 | -0.340 | 1.650 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 10 | 10 | 0 | 69870 | 69870 | 9.1% |
| 2015 | 5 | 28 | 5/28/2015 | 1.627 | 7.1 | 0.469 | 28.8 | 1.993 | -0.366 | 1.627 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 7.6% |
| 2015 | 5 | 29 | 5/29/2015 | 1.960 | 7.6 | 0.502 | 25.6 | 1.960 | 0.000 | 1.960 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 6.3% |
| 2015 | 5 | 30 | 5/30/2015 | 1.519 | 7.5 | 0.495 | 32.6 | 1.992 | -0.473 | 1.519 | 0.000 | Abiqua | 0 | 0 | 7 | 7 | 7 | 7 | 0 | 57540 | 57540 | 8.1% |
| 2015 | 5 | 31 | 5/31/2015 | 1.911 | 8.1 | 0.535 | 28.0 | 2.029 | -0.118 | 1.911 | 0.000 | Abiqua | 0 | 0 | 6 | 6 | 6 | 6 | 0 | 49320 | 49320 | 5.5% |
| 2015 | 6 | 1 | 6/1/2015 | 1.452 | 6.6 | 0.436 | 30.0 | 2.038 | -0.586 | 1.452 | 0.000 | Abiqua | 10 | 10 | 6 | 6 | 6 | 6 | 56000 | 49320 | 105320 | 18.1% |
| 2015 | 6 | 2 | 6/2/2015 | 1.204 | 5.2 | 0.343 | 28.5 | 2.995 | -1.791 | 1.204 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 6 | 6 | 56000 | 24660 | 80660 | 17.4% |
| 2015 | 6 | 3 | 6/3/2015 | 1.937 | 5.8 | 0.383 | 19.8 | 3.019 | -1.082 | 1.937 | 0.000 | Abiqua | 10 | 10 | 8 | 8 | 0 | 0 | 56000 | 32880 | 88880 | 11.7% |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2015 | 6 | 4 | 6/4/2015 | 1.598 | 5.7 | 0.376 | 23.5 | 3.020 | -1.422 | 1.598 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 4.4% |
| 2015 | 6 | 5 | 6/5/2015 | 1.907 | 7.5 | 0.495 | 26.0 | 2.991 | -1.084 | 1.907 | 0.000 | Abiqua | 10 | 10 | 8 | 8 | 0 | 0 | 56000 | 32880 | 88880 | 11.9% |
| 2015 | 6 | 6 | 6/6/2015 | 2.098 | 10.0 | 0.660 | 31.5 | 2.945 | -0.847 | 2.098 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 3.4% |
| 2015 | 6 | 7 | 6/7/2015 | 2.171 | 9.2 | 0.607 | 28.0 | 2.977 | -0.806 | 2.171 | 0.000 | Abiqua | 0 | 0 | 11 | 8 | 0 | 0 | 0 | 39045 | 39045 | 3.9% |
| 2015 | 6 | 8 | 6/8/2015 | 2.347 | 9.6 | 0.634 | 27.0 | 2.949 | -0.602 | 2.347 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 8 | 8 | 56000 | 32880 | 88880 | 9.7% |
| 2015 | 6 | 9 | 6/9/2015 | 2.071 | 9.4 | 0.620 | 30.0 | 2.857 | -0.786 | 2.071 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 3.4% |
| 2015 | 6 | 10 | 6/10/2015 | 2.244 | 9.0 | 0.594 | 26.5 | 2.992 | -0.748 | 2.244 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 8 | 8 | 56000 | 32880 | 88880 | 10.1% |
| 2015 | 6 | 11 | 6/11/2015 | 2.018 | 8.9 | 0.587 | 29.1 | 2.971 | -0.953 | 2.018 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 3.5% |
| 2015 | 6 | 12 | 6/12/2015 | 2.338 | 8.7 | 0.574 | 24.6 | 3.050 | -0.712 | 2.338 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 8 | 8 | 56000 | 32880 | 88880 | 9.7% |
| 2015 | 6 | 13 | 6/13/2015 | 2.040 | 10.0 | 0.660 | 32.4 | 2.967 | -0.927 | 2.040 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 3.5% |
| 2015 | 6 | 14 | 6/14/2015 | 2.138 | 9.3 | 0.614 | 28.7 | 2.966 | -0.828 | 2.138 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 3.3% |
| 2015 | 6 | 15 | 6/15/2015 | 2.414 | 9.4 | 0.620 | 25.7 | 2.882 | -0.468 | 2.414 | 0.000 | Abiqua | 10 | 10 | 8 | 8 | 0 | 0 | 56000 | 32880 | 88880 | 9.4% |
| 2015 | 6 | 16 | 6/16/2015 | 2.064 | 9.4 | 0.620 | 30.1 | 2.949 | -0.885 | 2.064 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 3.4% |
| 2015 | 6 | 17 | 6/17/2015 | 2.360 | 9.5 | 0.627 | 26.6 | 2.965 | -0.605 | 2.360 | 0.000 | Abiqua | 10 | 10 | 8 | 8 | 0 | 0 | 56000 | 32880 | 88880 | 9.6% |
| 2015 | 6 | 18 | 6/18/2015 | 1.757 | 11.2 | 0.739 | 42.1 | 2.970 | -1.213 | 1.757 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 4.0% |
| 2015 | 6 | 19 | 6/19/2015 | 2.575 | 10.0 | 0.660 | 25.6 | 2.901 | -0.326 | 2.575 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 2.7% |
| 2015 | 6 | 20 | 6/20/2015 | 2.351 | 10.2 | 0.673 | 28.6 | 2.908 | -0.557 | 2.351 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 8 | 8 | 56000 | 32880 | 88880 | 9.6% |
| 2015 | 6 | 21 | 6/21/2015 | 1.993 | 10.3 | 0.680 | 34.1 | 2.934 | -0.941 | 1.993 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 3.5% |
| 2015 | 6 | 22 | 6/22/2015 | 2.339 | 11.2 | 0.739 | 31.6 | 2.909 | -0.570 | 2.339 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 8 | 8 | 56000 | 32880 | 88880 | 9.7% |
| 2015 | 6 | 23 | 6/23/2015 | 2.298 | 9.6 | 0.634 | 27.6 | 2.888 | -0.590 | 2.298 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 3.1% |
| 2015 | 6 | 24 | 6/24/2015 | 2.395 | 10.1 | 0.667 | 27.8 | 2.948 | -0.553 | 2.395 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 8 | 8 | 56000 | 32880 | 88880 | 9.5% |
| 2015 | 6 | 25 | 6/25/2015 | 2.480 | 11.2 | 0.739 | 29.8 | 3.068 | -0.588 | 2.480 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 2.8% |
| 2015 | 6 | 26 | 6/26/2015 | 2.536 | 12.0 | 0.792 | 31.2 | 3.013 | -0.477 | 2.536 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 8 | 8 | 56000 | 32880 | 88880 | 8.9% |
| 2015 | 6 | 27 | 6/27/2015 | 2.430 | 11.8 | 0.779 | 32.0 | 3.102 | -0.672 | 2.430 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 2.9% |
| 2015 | 6 | 28 | 6/28/2015 | 2.129 | 10.2 | 0.673 | 31.6 | 3.041 | -0.912 | 2.129 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 3.3% |
| 2015 | 6 | 29 | 6/29/2015 | 2.710 | 9.9 | 0.653 | 24.1 | 3.068 | -0.358 | 2.710 | 0.000 | Abiqua | 10 | 10 | 8 | 8 | 0 | 0 | 56000 | 32880 | 88880 | 8.4% |
| 2015 | 6 | 30 | 6/30/2015 | 2.286 | 12.5 | 0.825 | 36.1 | 3.048 | -0.762 | 2.286 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 3.1% |
| 2015 | 7 | 1 | 7/1/2015 | 2.674 | 9.0 | 0.594 | 22.2 | 2.985 | -0.311 | 2.674 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 2.6% |
| 2015 | 7 | 2 | 7/2/2015 | 2.536 | 11.1 | 0.733 | 28.9 | 2.998 | -0.462 | 2.536 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 8 | 8 | 56000 | 32880 | 88880 | 8.9% |
| 2015 | 7 | 3 | 7/3/2015 | 2.160 | 11.3 | 0.746 | 34.5 | 2.912 | -0.752 | 2.160 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 3.3% |
| 2015 | 7 | 4 | 7/4/2015 | 2.190 | 10.3 | 0.680 | 31.0 | 2.953 | -0.763 | 2.190 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 3.2% |
| 2015 | 7 | 5 | 7/5/2015 | 2.467 | 11.1 | 0.733 | 29.7 | 3.005 | -0.538 | 2.467 | 0.000 | Abiqua | 10 | 10 | 8 | 8 | 0 | 0 | 56000 | 32880 | 88880 | 9.2% |
| 2015 | 7 | 6 | 7/6/2015 | 2.244 | 10.7 | 0.706 | 31.5 | 2.927 | -0.683 | 2.244 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 3.1% |
| 2015 | 7 | 7 | 7/7/2015 | 2.363 | 10.6 | 0.700 | 29.6 | 3.049 | -0.686 | 2.363 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 3.0% |
| 2015 | 7 | 8 | 7/8/2015 | 2.697 | 10.3 | 0.680 | 25.2 | 2.969 | -0.272 | 2.697 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 8 | 8 | 56000 | 32880 | 88880 | 8.4% |
| 2015 | 7 | 9 | 7/9/2015 | 2.267 | 10.1 | 0.667 | 29.4 | 2.957 | -0.690 | 2.267 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 3.1% |
| 2015 | 7 | 10 | 7/10/2015 | 2.323 | 10.2 | 0.673 | 29.0 | 2.950 | -0.627 | 2.323 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 8 | 8 | 56000 | 32880 | 88880 | 9.8% |
| 2015 | 7 | 11 | 7/11/2015 | 2.015 | 9.5 | 0.627 | 31.1 | 3.023 | -1.008 | 2.015 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 3.5% |
| 2015 | 7 | 12 | 7/12/2015 | 1.970 | 10.2 | 0.673 | 34.2 | 2.883 | -0.913 | 1.970 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 3.6% |
| 2015 | 7 | 13 | 7/13/2015 | 2.623 | 10.0 | 0.660 | 25.2 | 2.914 | -0.291 | 2.623 | 0.000 | Abiqua | 10 | 10 | 8 | 8 | 0 | 0 | 56000 | 32880 | 88880 | 8.6% |
| 2015 | 7 | 14 | 7/14/2015 | 2.259 | 10.0 | 0.660 | 29.2 | 2.915 | -0.656 | 2.259 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 3.1% |
| 2015 | 7 | 15 | 7/15/2015 | 2.341 | 10.8 | 0.713 | 30.4 | 2.781 | -0.440 | 2.341 | 0.000 | Abiqua | 10 | 10 | 8 | 8 | 0 | 0 | 56000 | 32880 | 88880 | 9.7% |
| 2015 | 7 | 16 | 7/16/2015 | 2.079 | 9.2 | 0.607 | 29.2 | 2.803 | -0.724 | 2.079 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 3.4% |
| 2015 | 7 | 17 | 7/17/2015 | 2.166 | 10.5 | 0.693 | 32.0 | 2795.000 | -2792.834 | 2.166 | 0.000 | Abiqua | 10 | 10 | 8 | 8 | 0 | 0 | 56000 | 32880 | 88880 | 10.5% |
| 2015 | 7 | 18 | 7/18/2015 | 2.204 | 10.8 | 0.713 | 32.3 | 2.685 | -0.481 | 2.204 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 3.2% |
| 2015 | 7 | 19 | 7/19/2015 | 2.009 | 10.8 | 0.713 | 35.5 | 2.755 | -0.746 | 2.009 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 3.5% |
| 2015 | 7 | 20 | 7/20/2015 | 2.489 | 10.7 | 0.706 | 28.4 | 2.928 | -0.439 | 2.489 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 8 | 8 | 56000 | 32880 | 88880 | 9.1% |
| 2015 | 7 | 21 | 7/21/2015 | 2.301 | 9.8 | 0.647 | 28.1 | 2.876 | -0.575 | 2.301 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 3.1% |
| 2015 | 7 | 22 | 7/22/2015 | 2.242 | 9.9 | 0.653 | 29.1 | 2.847 | -0.605 | 2.242 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 8 | 8 | 56000 | 32880 | 88880 | 10.1% |
| 2015 | 7 | 23 | 7/23/2015 | 2.295 | 10.3 | 0.680 | 29.6 | 2.993 | -0.698 | 2.295 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 3.1% |
| 2015 | 7 | 24 | 7/24/2015 | 2.036 | 9.6 | 0.634 | 31.1 | 2.980 | -0.944 | 2.036 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 10 | 10 | 56000 | 41100 | 97100 | 12.0% |
| 2015 | 7 | 25 | 7/25/2015 | 2.069 | 9.8 | 0.647 | 31.3 | 3.009 | -0.940 | 2.069 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 3.4% |
| 2015 | 7 | 26 | 7/26/2015 | 1.887 | 8.4 | 0.554 | 29.4 | 2.999 | -1.112 | 1.887 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 3.7% |
| 2015 | 7 | 27 | 7/27/2015 | 2.375 | 9.6 | 0.634 | 26.7 | 3.016 | -0.641 | 2.375 | 0.000 | Abiqua | 10 | 10 | 8 | 8 | 0 | 0 | 56000 | 32880 | 88880 | 9.6% |
| 2015 | 7 | 28 | 7/28/2015 | 2.123 | 9.9 | 0.653 | 30.8 | 3.015 | -0.892 | 2.123 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 3.3% |
| 2015 | 7 | 29 | 7/29/2015 | 2.536 | 10.7 | 0.706 | 27.8 | 3.028 | -0.492 | 2.536 | 0.000 | Abiqua | 10 | 10 | 8 | 8 | 0 | 0 | 56000 | 32880 | 88880 | 8.9% |
| 2015 | 7 | 30 | 7/30/2015 | 2.393 | 10.7 | 0.706 | 29.5 | 3.055 | -0.662 | 2.393 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 2.9% |
| 2015 | 7 | 31 | 7/31/2015 | 2.344 | 11.5 | 0.759 | 32.4 | 3.008 | -0.664 | 2.344 | 0.000 | Abiqua | 10 | 10 | 8 | 8 | 0 | 0 | 56000 | 32880 | 88880 | 9.7% |
| 2015 | 8 | 1 | 8/1/2015 | 2.531 | 11.2 | 0.739 | 29.2 | 3.022 | -0.491 | 2.531 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 2.8% |
| 2015 | 8 | 2 | 8/2/2015 | 2.219 | 10.8 | 0.713 | 32.1 | 3.043 | -0.824 | 2.219 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 3.2% |
| 2015 | 8 | 3 | 8/3/2015 | 2.395 | 9.4 | 0.620 | 25.9 | 3.009 | -0.614 | 2.395 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 8 | 8 | 56000 | 32880 | 88880 | 9.5% |
| 2015 | 8 | 4 | 8/4/2015 | 2.117 | 9.6 | 0.634 | 29.9 | 3.024 | -0.907 | 2.117 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 3.3% |
| 2015 | 8 | 5 | 8/5/2015 | 2.241 | 9.5 | 0.627 | 28.0 | 3.039 | -0.798 | 2.241 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 8 | 8 | 56000 | 32880 | 88880 | 10.1% |
| 2015 | 8 | 6 | 8/6/2015 | 2.063 | 9.3 | 0.614 | 29.8 | 2.963 | -0.900 | 2.062 | 0.001 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 3.4% |
| 2015 | 8 | 7 | 8/7/2015 | 2.234 | 11.0 | 0.726 | 32.5 | 3.012 | -0.778 | 2.234 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 8 | 8 | 56000 | 32880 | 88880 | 10.2% |
| 2015 | 8 | 8 | 8/8/2015 | 2.076 | 10.1 | 0.667 | 32.1 | 3.057 | -0.981 | 2.076 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 3.4% |
| 2015 | 8 | 9 | 8/9/2015 | 2.046 | 11.2 | 0.739 | 36.1 | 2.806 | -0.760 | 2.046 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 3.4% |
| 2015 | 8 | 10 | 8/10/2015 | 2.095 | 9.9 | 0.653 | 31.2 | 2.923 | -0.828 | 2.095 | 0.000 | Abiqua | 10 | 10 | 8 | 8 | 0 | 0 | 56000 | 32880 | 88880 | 10.8% |
| 2015 | 8 | 11 | 8/11/2015 | 2.100 | 9.7 | 0.640 | 30.5 | 3.018 | -0.918 | 2.100 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 3.4% |
| 2015 | 8 | 12 | 8/12/2015 | 2.431 | 9.4 | 0.620 | 25.5 | 3.023 | -0.592 | 2.431 | 0.000 | Abiqua | 10 | 10 | 8 | 8 | 0 | 0 | 56000 | 32880 | 88880 | 9.3% |
| 2015 | 8 | 13 | 8/13/2015 | 2.252 | 9.7 | 0.640 | 28.4 | 2.986 | -0.734 | 2.252 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 3.1% |
| 2015 | 8 | 14 | 8/14/2015 | 2.317 | 9.2 | 0.607 | 26.2 | 3.039 | -0.722 | 2.317 | 0.000 | Abiqua | 10 | 10 | 8 | 8 | 0 | 0 | 56000 | 32880 | 88880 | 9.8% |
| 2015 | 8 | 15 | 8/15/2015 | 1.820 | 9.2 | 0.607 | 33.4 | 3.012 | -1.192 | 1.820 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 3.9% |
| 2015 | 8 | 16 | 8/16/2015 | 1.908 | 9.4 | 0.620 | 32.5 | 3.073 | -1.165 | 1.908 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 3.7% |
| 2015 | 8 | 17 | 8/17/2015 | 2.346 | 9.1 | 0.601 | 25.6 | 3.011 | -0.665 | 2.346 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 8 | 8 | 56000 | 32880 | 88880 | 9.7% |
| 2015 | 8 | 18 | 8/18/2015 | 2.244 | 10.2 | 0.673 | 30.0 | 3.009 | -0.765 | 2.244 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 3.1% |
| 2015 | 8 | 19 | 8/19/2015 | 2.255 | 9.7 | 0.640 | 28.4 | 3.040 | -0.785 | 2.255 | 0.000 | Abiqua | 10 | 10 | 0 | 0 | 8 | 8 | 56000 | 32880 | 88880 | 10.1% |
| 2015 | 8 | 20 | 8/20/2015 | 2.061 | 9.1 | 0.601 | 29.1 | 3.072 | -1.011 | 1.315 | 0.746 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 3.4% |
| 2015 | 8 | 21 | 8/21/2015 | 2.186 | 9.0 | 0.594 | 27.2 | 3.072 | -0.886 | 2.189 | -0.003 | Abiqua | 10 | 10 | 0 | 0 | 8 | 8 | 56000 | 32880 | 88880 | 10.4% |
| 2015 | 8 | 22 | 8/22/2015 | 2.134 | 8.7 | 0.574 | 26.9 | 3.085 | -0.951 | 2.134 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 3.3% |
| 2015 | 8 | 23 | 8/23/2015 | 2.280 | 11.2 | 0.739 | 32.4 | 3.181 | -0.901 | 2.280 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 3.1% |
| 2015 | 8 | 24 | 8/24/2015 | 2.180 | 7.4 | 0.488 | 22.4 | 3.096 | -0.916 | 2.180 | 0.000 | Abiqua | 10 | 10 | 8 | 8 | 0 | 0 | 56000 | 32880 | 88880 | 10.4% |
| 2015 | 8 | 25 | 8/25/2015 | 2.164 | 9.1 | 0.601 | 27.8 | 3.073 | -0.909 | 2.164 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 3.3% |
| 2015 | 8 | 26 | 8/26/2015 | 2.127 | 8.1 | 0.535 | 25.1 | 3.021 | -0.894 | 2.127 | 0.000 | Abiqua | 10 | 10 | 8 | 8 | 0 | 0 | 56000 | 32880 | 88880 | 10.7% |
| 2015 | 8 | 27 | 8/27/2015 | 1.946 | 8.2 | 0.541 | 27.8 | 3.093 | -1.147 | 1.946 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 3.6% |
| 2015 | 8 | 28 | 8/28/2015 | 2.114 | 8.7 | 0.574 | 27.2 | 3.056 | -0.942 | 2.114 | 0.000 | Abiqua | 10 | 10 | 8 | 8 | 0 | 0 | 56000 | 32880 | 88880 | 10.7% |
| 2015 | 8 | 29 | 8/29/2015 | 1.632 | 6.2 | 0.409 | 25.1 | 3.109 | -1.477 | 1.632 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 4.3% |
| 2015 | 8 | 30 | 8/30/2015 | 1.144 | 5.1 | 0.337 | 29.4 | 2.096 | -0.952 | 1.144 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.2% |
| 2015 | 8 | 31 | 8/31/2015 | 1.457 | 6.8 | 0.449 | 30.8 | 2.057 | -0.600 | 1.457 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 4.8% |
| 2015 | 9 | 1 | 9/1/2015 | 1.835 | 6.1 | 0.403 | 21.9 | 2.148 | -0.313 | 1.835 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 3.8% |
| 2015 | 9 | 2 | 9/2/2015 | 1.768 | 6.6 | 0.436 | 24.6 | 2.132 | -0.364 | 1.768 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 4.0% |
| 2015 | 9 | 3 | 9/3/2015 | 1.603 | 6.6 | 0.436 | 27.2 | 2.137 | -0.534 | 1.603 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 4.4% |
| 2015 | 9 | 4 | 9/4/2015 | 1.796 | 6.4 | 0.422 | 23.5 | 2.155 | -0.359 | 1.796 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 3.9% |
| 2015 | 9 | 5 | 9/5/2015 | 1.797 | 6.4 | 0.422 | 23.5 | 2.135 | -0.338 | 1.797 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 3.9% |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2015 | 9 | 6 | 9/6/2015 | 1.690 | 6.2 | 0.409 | 24.2 | 2.135 | -0.445 | 1.690 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 4.2% |
| 2015 | 9 | 7 | 9/7/2015 | 1.867 | 9.2 | 0.607 | 32.5 | 2.134 | -0.267 | 1.867 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 3.8% |
| 2015 | 9 | 8 | 9/8/2015 | 1.827 | 5.9 | 0.389 | 21.3 | 2.098 | -0.271 | 1.827 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 3.9% |
| 2015 | 9 | 9 | 9/9/2015 | 1.856 | 7.6 | 0.502 | 27.0 | 2.072 | -0.216 | 1.856 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 3.8% |
| 2015 | 9 | 10 | 9/10/2015 | 1.883 | 7.4 | 0.488 | 25.9 | 2.083 | -0.200 | 1.883 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 3.7% |
| 2015 | 9 | 11 | 9/11/2015 | 1.834 | 7.6 | 0.502 | 27.4 | 2.076 | -0.242 | 1.834 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 3.8% |
| 2015 | 9 | 12 | 9/12/2015 | 1.769 | 7.3 | 0.482 | 27.2 | 2.123 | -0.354 | 1.769 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 4.0% |
| 2015 | 9 | 13 | 9/13/2015 | 1.797 | 7.5 | 0.495 | 27.5 | 2.094 | -0.297 | 1.797 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 3.9% |
| 2015 | 9 | 14 | 9/14/2015 | 1.768 | 6.2 | 0.409 | 23.1 | 2.111 | -0.343 | 1.768 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 4.0% |
| 2015 | 9 | 15 | 9/15/2015 | 1.630 | 6.0 | 0.396 | 24.3 | 2.103 | -0.473 | 1.630 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 4.3% |
| 2015 | 9 | 16 | 9/16/2015 | 1.486 | 6.3 | 0.416 | 28.0 | 2.073 | -0.587 | 1.486 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 4.7% |
| 2015 | 9 | 17 | 9/17/2015 | 1.380 | 5.5 | 0.363 | 26.3 | 2.020 | -0.640 | 1.380 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.1% |
| 2015 | 9 | 18 | 9/18/2015 | 1.470 | 5.2 | 0.343 | 23.3 | 2.028 | -0.558 | 1.470 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 4.8% |
| 2015 | 9 | 19 | 9/19/2015 | 1.623 | 5.2 | 0.343 | 21.1 | 1.977 | -0.354 | 1.623 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 4.3% |
| 2015 | 9 | 20 | 9/20/2015 | 1.408 | 5.8 | 0.383 | 27.2 | 2.060 | -0.652 | 1.408 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.0% |
| 2015 | 9 | 21 | 9/21/2015 | 1.676 | 6.9 | 0.455 | 27.2 | 1.962 | -0.286 | 1.676 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 4.2% |
| 2015 | 9 | 22 | 9/22/2015 | 1.715 | 5.5 | 0.363 | 21.2 | 1.998 | -0.283 | 1.715 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 4.1% |
| 2015 | 9 | 23 | 9/23/2015 | 1.571 | 5.2 | 0.343 | 21.8 | 1.974 | -0.403 | 1.571 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 4.5% |
| 2015 | 9 | 24 | 9/24/2015 | 1.700 | 6.5 | 0.429 | 25.2 | 2.061 | -0.361 | 1.700 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 4.1% |
| 2015 | 9 | 25 | 9/25/2015 | 1.453 | 5.2 | 0.343 | 23.6 | 2.063 | -0.610 | 1.453 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 4.9% |
| 2015 | 9 | 26 | 9/26/2015 | 1.407 | 5.0 | 0.330 | 23.5 | 2.072 | -0.665 | 1.407 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.0% |
| 2015 | 9 | 27 | 9/27/2015 | 1.383 | 5.5 | 0.363 | 26.2 | 2.049 | -0.666 | 1.383 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.1% |
| 2015 | 9 | 28 | 9/28/2015 | 1.574 | 6.7 | 0.442 | 28.1 | 2.020 | -0.446 | 1.574 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 4.5% |
| 2015 | 9 | 29 | 9/29/2015 | 1.546 | 4.9 | 0.323 | 20.9 | 2.017 | -0.471 | 1.546 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 4.6% |
| 2015 | 9 | 30 | 9/30/2015 | 1.649 | 6.4 | 0.422 | 25.6 | 2.040 | -0.391 | 1.649 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 4.3% |
| 2015 | 10 | 1 | 10/1/2015 | 1.570 | 5.6 | 0.370 | 23.5 | 2.059 | -0.489 | 1.570 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 4.5% |
| 2015 | 10 | 2 | 10/2/2015 | 1.540 | 5.7 | 0.376 | 24.4 | 1.987 | -0.447 | 1.540 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 4.6% |
| 2015 | 10 | 3 | 10/3/2015 | 1.582 | 5.7 | 0.376 | 23.8 | 1.957 | -0.375 | 1.582 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 4.5% |
| 2015 | 10 | 4 | 10/4/2015 | 1.649 | 6.9 | 0.455 | 27.6 | 1.999 | -0.350 | 1.649 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 4.3% |
| 2015 | 10 | 5 | 10/5/2015 | 1.632 | 6.5 | 0.429 | 26.3 | 1.998 | -0.366 | 1.632 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 4.3% |
| 2015 | 10 | 6 | 10/6/2015 | 1.539 | 6.0 | 0.396 | 25.7 | 2.029 | -0.490 | 1.539 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 4.6% |
| 2015 | 10 | 7 | 10/7/2015 | 1.493 | 4.3 | 0.284 | 19.0 | 2.024 | -0.531 | 1.493 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 4.7% |
| 2015 | 10 | 8 | 10/8/2015 | 1.363 | 5.3 | 0.350 | 25.7 | 2.019 | -0.656 | 1.363 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.2% |
| 2015 | 10 | 9 | 10/9/2015 | 1.427 | 4.5 | 0.297 | 20.8 | 1.968 | -0.541 | 1.427 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 4.9% |
| 2015 | 10 | 10 | 10/10/2015 | 1.309 | 4.6 | 0.304 | 23.2 | 2.067 | -0.758 | 1.309 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.4% |
| 2015 | 10 | 11 | 10/11/2015 | 1.466 | 5.1 | 0.337 | 23.0 | 2.082 | -0.616 | 1.466 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 4.8% |
| 2015 | 10 | 12 | 10/12/2015 | 1.591 | 4.8 | 0.317 | 19.9 | 2.042 | -0.451 | 1.591 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 4.4% |
| 2015 | 10 | 13 | 10/13/2015 | 1.495 | 4.7 | 0.310 | 20.7 | 2.050 | -0.555 | 1.495 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 4.7% |
| 2015 | 10 | 14 | 10/14/2015 | 1.240 | 5.2 | 0.343 | 27.7 | 1.971 | -0.731 | 1.240 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.7% |
| 2015 | 10 | 15 | 10/15/2015 | 1.621 | 5.2 | 0.343 | 21.2 | 2.026 | -0.405 | 1.621 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 4.3% |
| 2015 | 10 | 16 | 10/16/2015 | 1.540 | 4.0 | 0.264 | 17.1 | 2.020 | -0.480 | 1.540 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 4.6% |
| 2015 | 10 | 17 | 10/17/2015 | 1.301 | 4.9 | 0.323 | 24.9 | 2.028 | -0.727 | 1.301 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.4% |
| 2015 | 10 | 18 | 10/18/2015 | 1.222 | 4.9 | 0.323 | 26.5 | 1.968 | -0.746 | 1.222 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.8% |
| 2015 | 10 | 19 | 10/19/2015 | 1.631 | 4.5 | 0.297 | 18.2 | 2.028 | -0.397 | 1.631 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 4.3% |
| 2015 | 10 | 20 | 10/20/2015 | 1.338 | 4.7 | 0.310 | 23.2 | 2.032 | -0.694 | 1.338 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.3% |
| 2015 | 10 | 21 | 10/21/2015 | 1.359 | 4.0 | 0.264 | 19.4 | 2.051 | -0.692 | 1.359 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.2% |
| 2015 | 10 | 22 | 10/22/2015 | 1.545 | 4.6 | 0.304 | 19.7 | 2.049 | -0.504 | 1.545 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 4.6% |
| 2015 | 10 | 23 | 10/23/2015 | 1.416 | 3.6 | 0.238 | 16.8 | 2.023 | -0.607 | 1.416 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.0% |
| 2015 | 10 | 24 | 10/24/2015 | 1.288 | 4.6 | 0.304 | 23.6 | 2.061 | -0.773 | 1.288 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.5% |
| 2015 | 10 | 25 | 10/25/2015 | 1.414 | 4.8 | 0.317 | 22.4 | 2.057 | -0.643 | 1.414 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.0% |
| 2015 | 10 | 26 | 10/26/2015 | 1.226 | 4.8 | 0.317 | 25.8 | 2.072 | -0.846 | 1.226 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.8% |
| 2015 | 10 | 27 | 10/27/2015 | 1.331 | 4.2 | 0.277 | 20.8 | 2.074 | -0.743 | 1.331 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.3% |
| 2015 | 10 | 28 | 10/28/2015 | 1.471 | 4.2 | 0.277 | 18.8 | 2.077 | -0.606 | 1.471 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 4.8% |
| 2015 | 10 | 29 | 10/29/2015 | 1.230 | 4.1 | 0.271 | 22.0 | 1.968 | -0.738 | 1.230 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.7% |
| 2015 | 10 | 30 | 10/30/2015 | 0.841 | 4.7 | 0.310 | 36.9 | 1.286 | -0.445 | 0.841 | 0.000 | Both | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 16.8% |
| 2015 | 10 | 31 | 10/31/2015 | 1.412 | 5.3 | 0.350 | 24.8 | 1.686 | -0.274 | 1.412 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.0% |
| 2015 | 11 | 1 | 11/1/2015 | 1.225 | 4.5 | 0.297 | 24.2 | 1.986 | -0.761 | 1.225 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 11.5% |
| 2015 | 11 | 2 | 11/2/2015 | 1.261 | 5.2 | 0.343 | 27.2 | 2.018 | -0.757 | 1.261 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 11.2% |
| 2015 | 11 | 3 | 11/3/2015 | 1.276 | 4.2 | 0.277 | 21.7 | 1.989 | -0.713 | 1.276 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.5% |
| 2015 | 11 | 4 | 11/4/2015 | 1.555 | 3.2 | 0.211 | 13.6 | 2.039 | -0.484 | 1.555 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 4.5% |
| 2015 | 11 | 5 | 11/5/2015 | 1.161 | 5.5 | 0.363 | 31.3 | 2.049 | -0.888 | 1.161 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.1% |
| 2015 | 11 | 6 | 11/6/2015 | 1.253 | 3.9 | 0.257 | 20.5 | 2.005 | -0.752 | 1.253 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.6% |
| 2015 | 11 | 7 | 11/7/2015 | 1.308 | 3.8 | 0.251 | 19.2 | 2.065 | -0.757 | 1.308 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.4% |
| 2015 | 11 | 8 | 11/8/2015 | 1.242 | 3.4 | 0.224 | 18.1 | 2.070 | -0.828 | 1.242 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.7% |
| 2015 | 11 | 9 | 11/9/2015 | 1.174 | 5.3 | 0.350 | 29.8 | 2.057 | -0.883 | 1.174 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.0% |
| 2015 | 11 | 10 | 11/10/2015 | 1.247 | 4.1 | 0.271 | 21.7 | 2.022 | -0.775 | 1.247 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.7% |
| 2015 | 11 | 11 | 11/11/2015 | 1.469 | 3.5 | 0.231 | 15.7 | 2.026 | -0.557 | 1.469 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 4.8% |
| 2015 | 11 | 12 | 11/12/2015 | 1.020 | 5.0 | 0.330 | 32.4 | 1.990 | -0.970 | 1.020 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.9% |
| 2015 | 11 | 13 | 11/13/2015 | 1.382 | 4.2 | 0.277 | 20.1 | 2.035 | -0.653 | 1.382 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.1% |
| 2015 | 11 | 14 | 11/14/2015 | 1.331 | 3.9 | 0.257 | 19.3 | 2.022 | -0.691 | 1.331 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.3% |
| 2015 | 11 | 15 | 11/15/2015 | 1.357 | 3.5 | 0.231 | 17.0 | 2.061 | -0.704 | 1.357 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.2% |
| 2015 | 11 | 16 | 11/16/2015 | 1.054 | | 0.000 | 0.0 | 2.024 | -0.970 | 1.054 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.7% |
| 2015 | 11 | 17 | 11/17/2015 | 1.266 | | 0.000 | 0.0 | 1.899 | -0.633 | 1.266 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.6% |
| 2015 | 11 | 18 | 11/18/2015 | 1.237 | | 0.000 | 0.0 | 1.966 | -0.729 | 1.237 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.7% |
| 2015 | 11 | 19 | 11/19/2015 | 1.317 | | 0.000 | 0.0 | 1.963 | -0.646 | 1.317 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.4% |
| 2015 | 11 | 20 | 11/20/2015 | 1.196 | | 0.000 | 0.0 | 1.828 | -0.632 | 1.196 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.9% |
| 2015 | 11 | 21 | 11/21/2015 | 1.225 | | 0.000 | 0.0 | 1.826 | -0.601 | 1.225 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.8% |
| 2015 | 11 | 22 | 11/22/2015 | 1.116 | | 0.000 | 0.0 | 1.900 | -0.784 | 1.116 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.3% |
| 2015 | 11 | 23 | 11/23/2015 | 1.231 | | 0.000 | 0.0 | 1.996 | -0.765 | 1.231 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.7% |
| 2015 | 11 | 24 | 11/24/2015 | 1.241 | | 0.000 | 0.0 | 2.012 | -0.771 | 1.241 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.7% |
| 2015 | 11 | 25 | 11/25/2015 | 1.290 | | 0.000 | 0.0 | 1.899 | -0.609 | 1.290 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.5% |
| 2015 | 11 | 26 | 11/26/2015 | 1.686 | 2.5 | 0.165 | 9.8 | 1.900 | -0.214 | 1.686 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 4.2% |
| 2015 | 11 | 27 | 11/27/2015 | 1.585 | 5.8 | 0.383 | 24.2 | 1.981 | -0.396 | 1.585 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 4.4% |
| 2015 | 11 | 28 | 11/28/2015 | 1.026 | 2.1 | 0.139 | 13.5 | 1.970 | -0.944 | 1.026 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.9% |
| 2015 | 11 | 29 | 11/29/2015 | 1.262 | 5.0 | 0.330 | 26.1 | 1.905 | -0.643 | 1.262 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.6% |
| 2015 | 11 | 30 | 11/30/2015 | 1.182 | 5.6 | 0.370 | 31.3 | 1.956 | -0.774 | 1.182 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.0% |
| 2015 | 12 | 1 | 12/1/2015 | 1.560 | | | | 1.981 | -0.421 | 1.560 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 4.5% |
| 2015 | 12 | 2 | 12/2/2015 | 1.179 | | | | 1.993 | -0.814 | 1.179 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 6.0% |
| 2015 | 12 | 3 | 12/3/2015 | 1.307 | | | | 2.024 | -0.717 | 1.307 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 5.4% |
| 2015 | 12 | 4 | 12/4/2015 | 1.541 | | | | 2.043 | -0.502 | 1.541 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 4.6% |
| 2015 | 12 | 5 | 12/5/2015 | 1.058 | | | | 2.048 | -0.990 | 1.058 | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.7% |
| 2015 | 12 | 6 | 12/6/2015 | 1.254 | | | | 2.034 | -0.780 | 1.254 | 0.000 | Abiqua | 0 | 0 | 0 | 0 | 8 | 8 | 0 | 32880 | 32880 | 5.6% |
| 2015 | 12 | 7 | 12/7/2015 | 1.105 | | | | 1.179 | -0.074 | 1.105 | 0.000 | Both | 0 | 0 | 8 | 8 | 0 | 0 | 0 | 32880 | 32880 | 6.4% |
| 2015 | 12 | 8 | 12/8/2015 | 1.557 | | | | 2.134 | -0.577 | 1.557 | 0.000 | Silver Creek | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | 9.1% |

| | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 12 | 9 | 12/9/2015 | | | | 0.000 | | 0.000 | Abiqua | 0 | 0 | 8 | 8 | 8 | 8 | 0 | 65760 | 65760 | #DIV/0! |

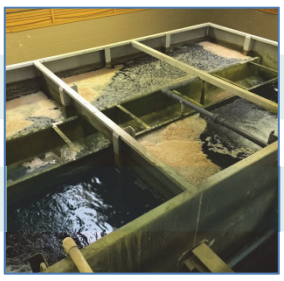


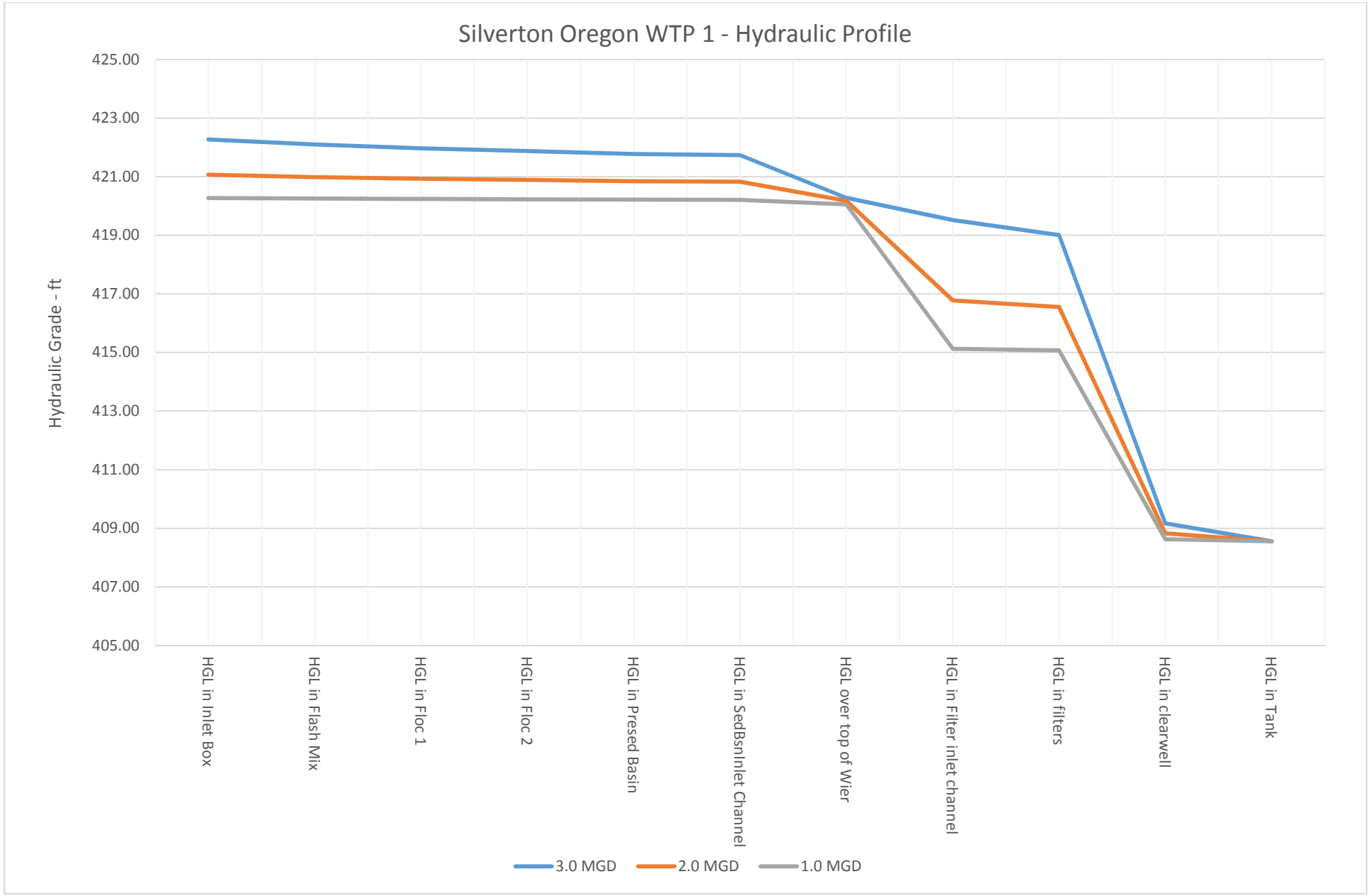
KELLER associates

# Appendix C

## Hydraulic Profiles

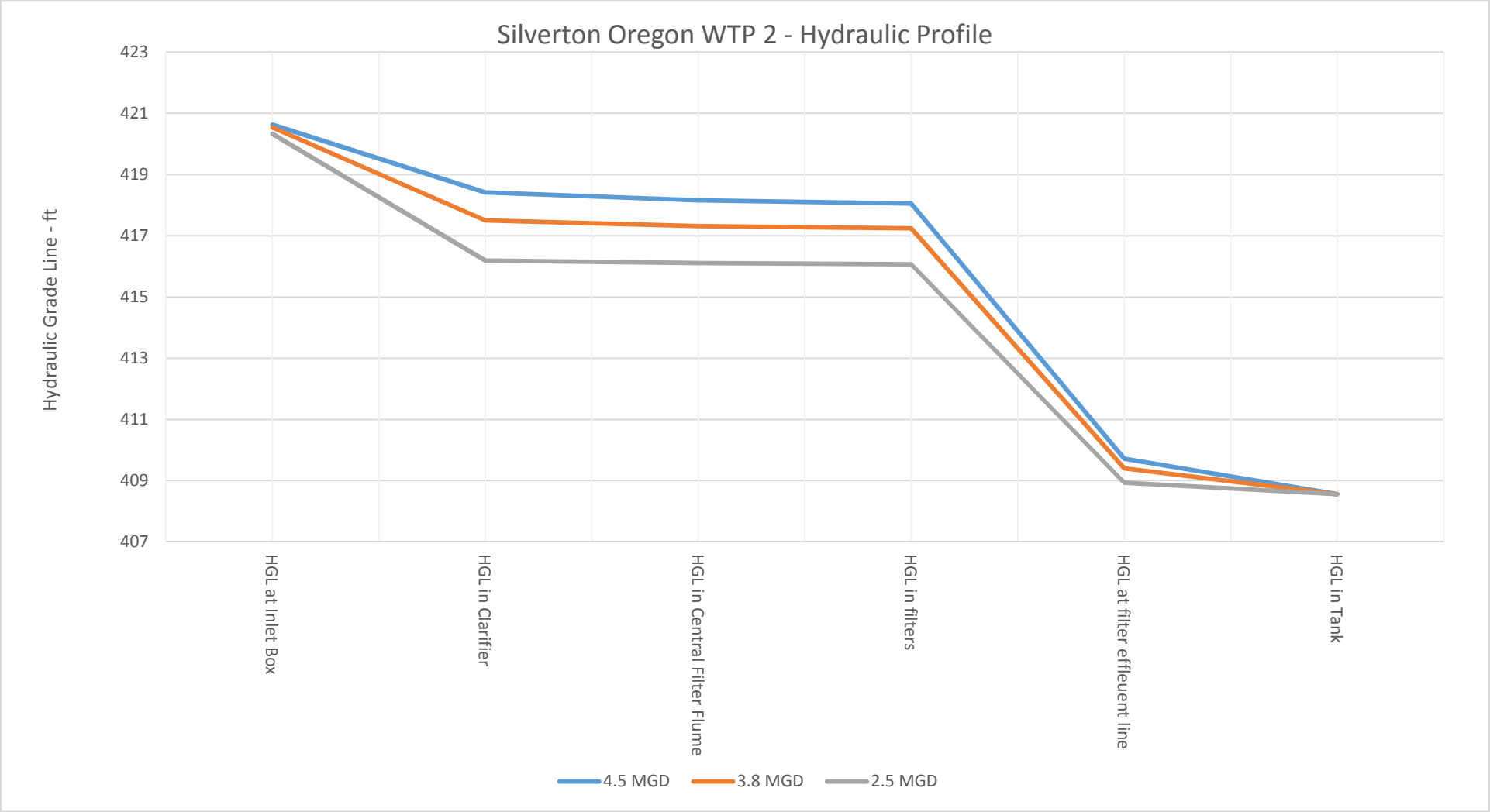




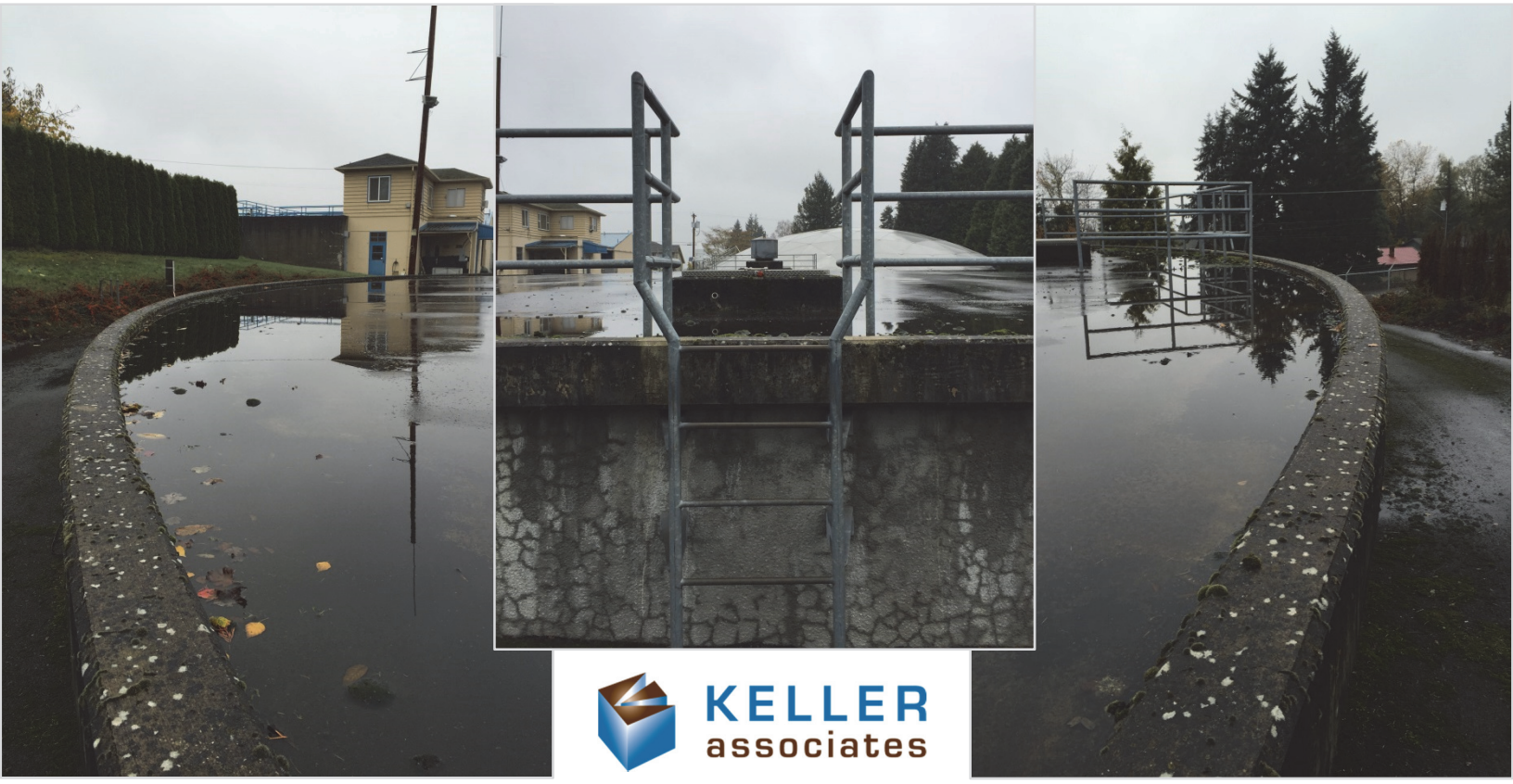

Silverton Oregon WTP 1 - Hydraulic Profile
Hydraulic Grade - ft
425.00
423.00
421.00
419.00
417.00
415.00
413.00
411.00
409.00
407.00
405.00
HGL in Inlet Box
HGL in Flash Mix
HGL in Floc 1
HGL in Floc 2
HGL in Presed Basin
HGL in SedBsnInlet Channel
HGL over top of Wier
HGL in Filter inlet channel
HGL in filters
HGL in clearwell
HGL in Tank
3.0 MGD
2.0 MGD
1.0 MGD

| Location in Plant1 | 3.0 MGD | 2.0 MGD | 1.0 MGD | Comments |
|---|---|---|---|---|
| HGL in Inlet Box | 422.27 | 421.07 | 420.27 | |
| HGL in Flash Mix | 422.10 | 420.99 | 420.25 | |
| HGL in Floc 1 | 421.97 | 420.93 | 420.24 | Walkway over flash mix is 421.6 |
| HGL in Floc 2 | 421.87 | 420.89 | 420.23 | |
| HGL in Presed Basin | 421.77 | 420.84 | 420.22 | |
| HGL in SedBsnInlet Channel | 421.74 | 420.83 | 420.21 | |
| HGL over top of Weir | 420.28 | 420.18 | 420.05 | Walkway over channel is 421.6 |
| HGL in Filter inlet channel | 419.52 | 416.77 | 415.13 | Weir opening top is 420.85 |
| HGL in filters | 419.01 | 416.55 | 415.07 | |
| HGL in clearwell | 409.17 | 408.83 | 408.63 | |
| HGL in Tank | 408.56 | 408.56 | 408.56 | Assumed to be 1 ft below overflow |

File location: file:///J:\215113%20Silverton%20WTPFP\c_ConditionsAsmt\PlantCapacityEval\P1\Hydraulic%20Profile.xlsx



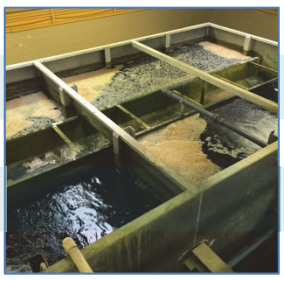

| Location in Plant 2 | 4.5 MGD | 3.8 MGD | 2.5 MGD | Comments |
|---|---|---|---|---|
| HGL at Inlet Box | 420.63 | 420.54 | 420.33 | walkway is 421.6, overflow is 421.12, normal is 419.71 |
| HGL in Clarifier | 418.42 | 417.5 | 416.19 | walkway is 420.51, basin wall is 419, Launder inlet is 417.25 |
| HGL in Central Filter Flume | 418.16 | 417.32 | 416.11 | walkway over flume is 417.5 |
| HGL in filters | 418.05 | 417.24 | 416.07 | |
| HGL at filter effleuent line | 409.72 | 409.4 | 408.93 | |
| HGL in Tank | 408.56 | 408.56 | 408.56 | Assumed to be 1 ft below overflow |



# Appendix D

## Water Treatment Plant-Water Quality Data





**THE CITY OF SILVERTON**
**306 S WATER STREET**
**SILVERTON, OR**
**97381**

# CONSUMER CONFIDENCE REPORT

Drinking Water Quality
For the year ending December 2014

**It is extremely important to The City of Silverton** to provide its citizens with drinking water that meets all of the standards set forth by the U.S. Environmental Protection Agency (EPA) and the Oregon Department of Human Services. This report is a snapshot of last year's drinking water quality. Every year a similar report is provided to citizens of Silverton.

**Water Sources:** The majority of the water that Silverton uses comes from Abiqua Creek at a point about 7 miles upstream of Silverton. The Abiqua basin drains approximately 80 square miles of mostly privately-owned land. Abiqua Creek is 30 miles long and originates at the 3600' level in the Western Cascade foothills in Marion County near the Clackamas County line. After traveling by gravity through a 21" ductile iron pipe to Norway Street where it transitions to a 14" steel pipeline, the water enters the City's Water Treatment Plant at the corner of Ames and East Main Streets.

Water is also drawn from Silver Creek and pumped from an intake station by the Community Swimming Pool to the Water Treatment Plant. In order to ensure an adequate supply of water is available for pumping, the City stores 1,300 acre-feet (about 423 million gallons) in the Silverton Reservoir.

### Public Participation Opportunity

The City of Silverton Public Works Department invites all interested citizens to join them at City Council meetings which provide opportunities for public participation in decisions that may affect the quality of the water. Meetings are held on the 1st working Monday of each month at the Community Center Council Chambers, 421 S Water Street, Silverton, Oregon.

**If you have questions regarding this report or would like additional information, please contact Steve Starner, Water Quality Division Supervisor at (503) 873-5439 or sstarner@silverton.or.us.**

**Source Water Assessment:** A Source Water Assessment for the City of Silverton's surface water from Abiqua Creek was completed in 2000 and the report for the Silverton Reservoir was completed in 2002. The assessment consists of (1) identification of the Drinking Water Protection area, (2) identification of potential sources of pollution within the Drinking Water Protection area, (3) determination of the susceptibility or relative risk to the surface water from those sources. Copies of the reports are on file with the City of Silverton Public Works Department at Silverton City Hall.

**Results of Monitoring**
**Byproducts of Water Chlorination**
**2014**

| Variable | Haloacetic Acids mg/L | Total Trihalomethanes mg/L |
|---|---|---|
| Minimum Amt Detected | 0.00312 | 0.00504 |
| Max Amt Detected | 0.00796 | 0.00716 |
| EPA Limit | 0.06 | 0.08 |
| MRL* | 0.0003 | 0.0005 |
| Source of Contaminant | Byproducts of drinking water disinfection | |
| In compliance | YES | YES |

**The City of Silverton** routinely monitors for contaminants in drinking water in accordance with Federal and State laws. In 2014, drinking water delivered to citizens of Silverton met all EPA and State drinking water health standards. As certified by independent testing laboratories, the water from the Water Treatment Plant received no drinking water quality violations.

**WATER QUALITY TEST RESULTS 2014**

| Substance | Goal (MCLG) | Highest Level Allowed (MCL)* | Range Detected or Overall Results | Sample Date | Source of Substance | Violation? |
|---|---|---|---|---|---|---|
| INORGANIC CHEMICALS | | (every three years) | | | | |
| Barium ppm* | N/D | 2.0 | N/D | 3/14/2014 | Discharge of drilling wastes Erosion of natural deposits | No |
| Sodium ppm* | N/A | 25.0 | 5.89 | 3/14/2014 | Naturally present in the environment | No |
| Silver Creek Nitrate ppm* | 10 | 10.0 | 0.333 | 3/24/2014 | Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion from natural deposits | No |
| Abiqua Creek Nitrate ppm* | 10 | 10.0 | 0.273 | 1/23/2014 | Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion from natural deposits | No |
| Fluoride ppm* | 2 | 4.0 | 0.5—0.9 | 2014 | Erosion of natural deposits; Water additive which promotes strong teeth | No |
| MICROBIOLIGICAL | | | | | | |
| Turbidity NTU | N/A | 0.3 | 0.03—0.26 | Every 15 minutes | Erosion and soil runoffs | No |

**COPPER AND LEAD TESTING** (every three years)

| Substance | Goal (MCLG) | Action Level (AL)* | 90th Percentile | Homes Exceeding AL | Sample Date | Source of Substance | Violation? |
|---|---|---|---|---|---|---|---|
| Copper ppm* | 1.3 | 1.3 | <0.1 | 0 | 2/9/2014 | Corrosion of household plumbing systems | No |
| Lead ppb* | 0 | 1.5 | <0.002 | 0 | 2/9/2014 | Corrosion of household plumbing systems | No |

*Unit Descriptions: ppm (parts per million, ppb (parts per billion), mg/L (milligrams per liter)

AL: Action Level– The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

MCL: Maximum Contaminant Level– The highest level of a contaminant allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

MCLG: Maximum Contaminant Level Goal– The level of a contaminant in drinking water below which there is no known or expected risk to health.

MCLGs allow for a margin of safety.

MRL: Test Method Reporting Limit

N/A: Not Applicable

N/D: No Detection

NTU: Nephelometric Turbidity Units

**Contaminants**

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water include:
*Microbial contaminants*, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agriculture livestock operations and wildlife. *Pesticides and herbicides,* which may come from a variety of sources such as agriculture, stormwater runoff and residential uses. I*norganic contaminants*, such as salts and metals which can be naturally occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, or farming. *Organic chemical contaminants,* including synthetic and volatile organics, which are byproducts of industrial processes and can also come from gas stations, urban stormwater runoff and septic systems. *Radioactive contaminants* which can be naturally occurring.

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. Food and Drug Administration regulations establish limits for contaminants in bottled water which must provide the same protection for public health.

**Important Health Information from the EPA**

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. The City of Silverton is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care provider. EPA/CDC guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline, 1-800-426-4791.

Oregon Public Health
Drinking Water Data Online

Oregon Health Authority

Introduction :: Data Search Options :: WS Name Look Up :: WS ID Look Up :: DWS Home :: Quick Data Links

**PWS ID: 00823 ---- SILVERTON, CITY OF**

*Alerts indicate water quality tests with analytical results greater than the detection limit or one-half of the maximum allowable contaminant level which may require some follow-up actions by the Drinking Water Services. See the Contacts link for reports on follow-up actions. Alerts are not water quality violations. Violations for this water system can be found here.*

**Current Alerts (SDWIS database)**

| Alert ID | Date Generated | Sample Source | Alert Type | Contaminant | Group | Result | Alert Level | MCL |
|---|---|---|---|---|---|---|---|---|
| COLI7743 | 06/14/2010 | DIST-A 1206 Eska Way Kitche | COLI | COLIFORM, TOTAL (TCR) | MOR | Present | Present | Present |
| COLI7345 | 02/10/2010 | DIST-A 265 Tillicum dr | COLI | COLIFORM, TOTAL (TCR) | MOR | Present | Present | Present |
| CHLO285 | 11/08/2007 | DIST-A Distribution System | CLR | CHLORINE RESIDUAL | CL | 0.0000 | 0 or > 4 | |
| CHLO285 | 11/08/2007 | DIST-A Distribution System | CLR | CHLORINE RESIDUAL | CL | 0.0000 | 0 or > 4 | |
| CHLO271 | 10/02/2007 | DIST-A Distribution System | CLR | CHLORINE RESIDUAL | CL | 0.0000 | 0 or > 4 | |
| CHLO247 | 08/02/2007 | DIST-A Distribution System | CLR | CHLORINE RESIDUAL | CL | 0.0000 | 0 or > 4 | |
| CHLO243 | 08/02/2007 | DIST-A Distribution System | CLR | CHLORINE RESIDUAL | CL | 0.0000 | 0 or > 4 | |
| CHLO228 | 07/09/2007 | DIST-A Distribution System | CLR | CHLORINE RESIDUAL | CL | 0.0000 | 0 or > 4 | |
| CHLO228 | 07/09/2007 | DIST-A Distribution System | CLR | CHLORINE RESIDUAL | CL | 0.0000 | 0 or > 4 | |
| CHLO185 | 04/03/2007 | DIST-A Distribution System | CLR | CHLORINE RESIDUAL | CL | 0.0000 | 0 or > 4 | |
| CHLO153 | 03/07/2007 | DIST-A Distribution System | CLR | CHLORINE RESIDUAL | CL | 0.0000 | 0 or > 4 | |
| CHLO83 | 01/08/2007 | DIST-A Distribution System | CLR | CHLORINE RESIDUAL | CL | 0.0000 | 0 or > 4 | |
| COLI1817 | 01/26/2005 | DIST-A Distribution System | COLI | COLIFORM, TOTAL (TCR) | MOR | Present | Present | Present |
| CHEM795 | 06/25/2004 | EP-A EP FOR WTP | CHEM | NITRITE (AS N) | IOC | 0.6000 | 0.5000 | 1.0000 |

**Archived Alerts (SWS database)**

| Date | Source | Chemical | Results mg/l | MCL mg/l |
|---|---|---|---|---|
| 06/11/1999 | A--EP FOR WTP | Tetrachloroethylene | 0.0013 | 0.005 |

Oregon Public Health
Drinking Water Data Online

Oregon Health Authority

Introduction :: Data Search Options :: WS Name Look Up :: WS ID Look Up :: DWS Home :: Quick Data Links

## PWS ID: 00823 ---- SILVERTON, CITY OF

For questions regarding these violations contact: REGION 1 ---- Gregg Baird ---- (971) 673-0410

**Violations are displayed for the last 5 years only.**
**Group Abbreviations:** DBP = Disinfection Byproducts, SWTR = Surface Water Treatment Rule
**Gray shading** indicates return to compliance.

*Hide Auto-RTC* | *Show Determination Dates*

Click here to see public notices.

### Violation History

| Violation Number | Auto-RTC? | Monitoring Period Begin | End | Facility ID | Analyte Group | Violation Type - Analyte Count *Show analytes for all violations* | Enforcement Action - Date *Show history* | Points |
|---|---|---|---|---|---|---|---|---|
| *902796224* | *Y* | *Oct 01, 2013* | *Dec 31, 2013* | *DIST-A* | *DBP* | *DBP Late/Nonreporting - 2* *Show analytes* | *Returned To Compliance - Mar 13, 2014* | *1* |
| *902796221* | *Y* | *Mar 01, 2012* | *Mar 31, 2012* | *WTP-A* | *SWTR* | *Monthly SW Report - Late/Nonreporting - 3* | *Returned To Compliance - May 04, 2012* | *1* |

**SYSTEM SCORE SUMMARY**

| | |
|---|---|
| Unaddressed Points: | 0 |
| Number of years the oldest violation has been unaddressed (*n*): | 0 |
| **System Score:** | **0** |
| Points under formal enforcement: | 0 |
| Points RTC'd: | 2 |

For all compliance errors, please contact Chuck Michael, DWS Compliance Specialist, at 971-673-0420.

*Click here* for more information on system scores and how they are calculated, including the point values of specific violations.

*Violation history last updated 08/28/2015, 4 hours ago.*

For further information on this public water system, click on the area of interest below:
System Info :: Report for Lenders :: Alerts :: Violations :: Enforcements :: Contacts :: Site Visits :: Public Notice :: Plan Review
Coliform Summary :: Coliform Results :: Sampling Schedule for Coliform :: Groundwater/GWUDI Source Details
Chemical Group Summary :: Latest Chemical Results :: Entry Point Detects :: Single Analyte Results

Chemical Schedule Summary :: Chemical Schedule Details

Lead & Copper :: Corrosion Control (LCR) :: Nitrate :: Arsenic :: Radionuclides :: GWR 4-Log :: LT2

DBPs :: TOC & Alkalinity :: DBP Sample Sites :: FANLs :: MRDL :: Turbidity :: SWTR :: RAA :: LRAA

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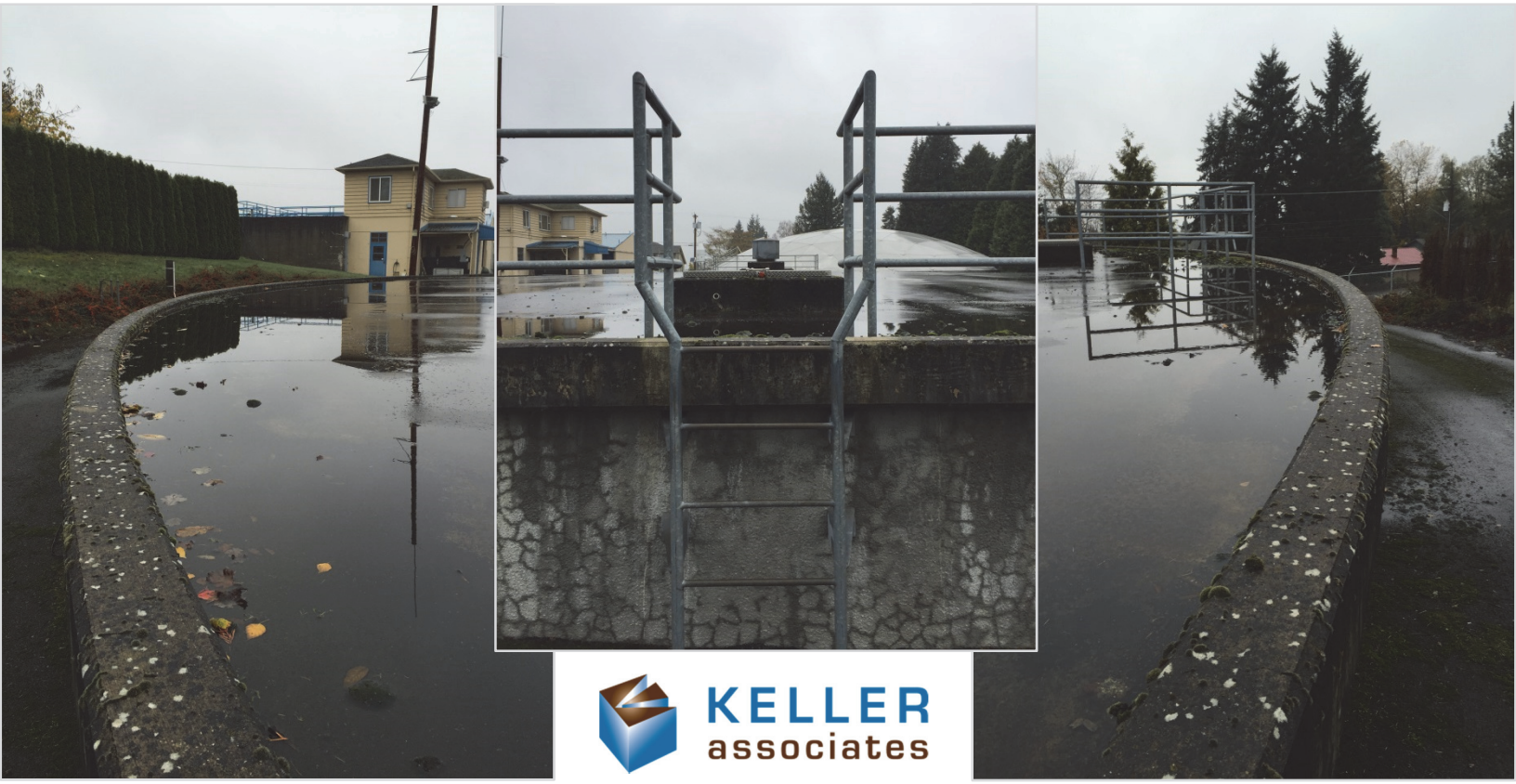
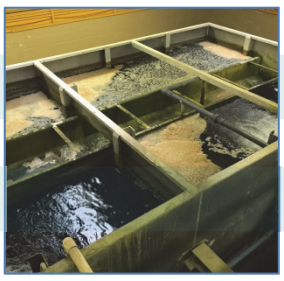


# Appendix E

## Advantages and Disadvantages Tables





## Option 1, $14.1M:

**Today:**

- Enhance and repair Plant 1 and 2 with the target to last 15 years.
- Target a minimum of 4.0 MGD capacity with existing plant 1 and 2 enhancements.
- Maintain Plants 1 and 2 for another 15 years.
- Assume NPDES discharge permit is modified because of plant upgrades

**In 15 Years:**

- Replace Plant 1 and 2 on the same site with a minimum of 6.4 MGD membrane plant.
- The new plant is estimated to last 40 years

| Advantages | Disadvantages |
|---|---|
| Delay capital expenses | Increased operational and maintenance expense |
| Familiar technology for next 15 years | 320,000 gallons of backwash storage needed for plant today with existing treatment technology is double what will be needed in the future with newer technology |
| | Still managing two separate plants with two separate technologies for next 15 years |
| | Still have the operational uncertainty of plant 2 and likely increased operational challenges as it ages |
| | Construction on existing site footprint will be challenging and will add cost |
| | Renovations are more difficult and less certain than replacing with new technology |

## Option 2, $9.4M:

**Today:**

- Replace Plant 1 with at least 3.2 MGD membranes on the existing site. The new plant is estimated to last 40 years.
- Maintain Plant 2 as a peaking plant.
- Assume NPDES discharge permit is modified because of plant upgrades

**In 15 Years:**

- Replace Plant 2 with at least 3.2 MGD membrane expansion at new plant.
- Combined capacity of new plant after year 15 would be 6.0 MGD.

| Advantages | Disadvantages |
|---|---|
| May delay some capital cost | Increased operational cost to maintain old plant 2 |
| Eliminate the operational uncertainty of plant 1 today | Still have the operational uncertainty of plant 2 and likely increased operational challenges as it ages |
| Reliability of membrane treatment | Construction on existing site footprint will be challenging and will add cost |
| | Renovations are more difficult and less certain than replacing with new technology |
| | Have two different technologies and two separate plants to manage |
| | Have two parts of the same plant at different ages. Components could be different models |
| | Necessary to go through the project process all over again in 15 years (funding) |
| | |

## Option 3, $10.4M:

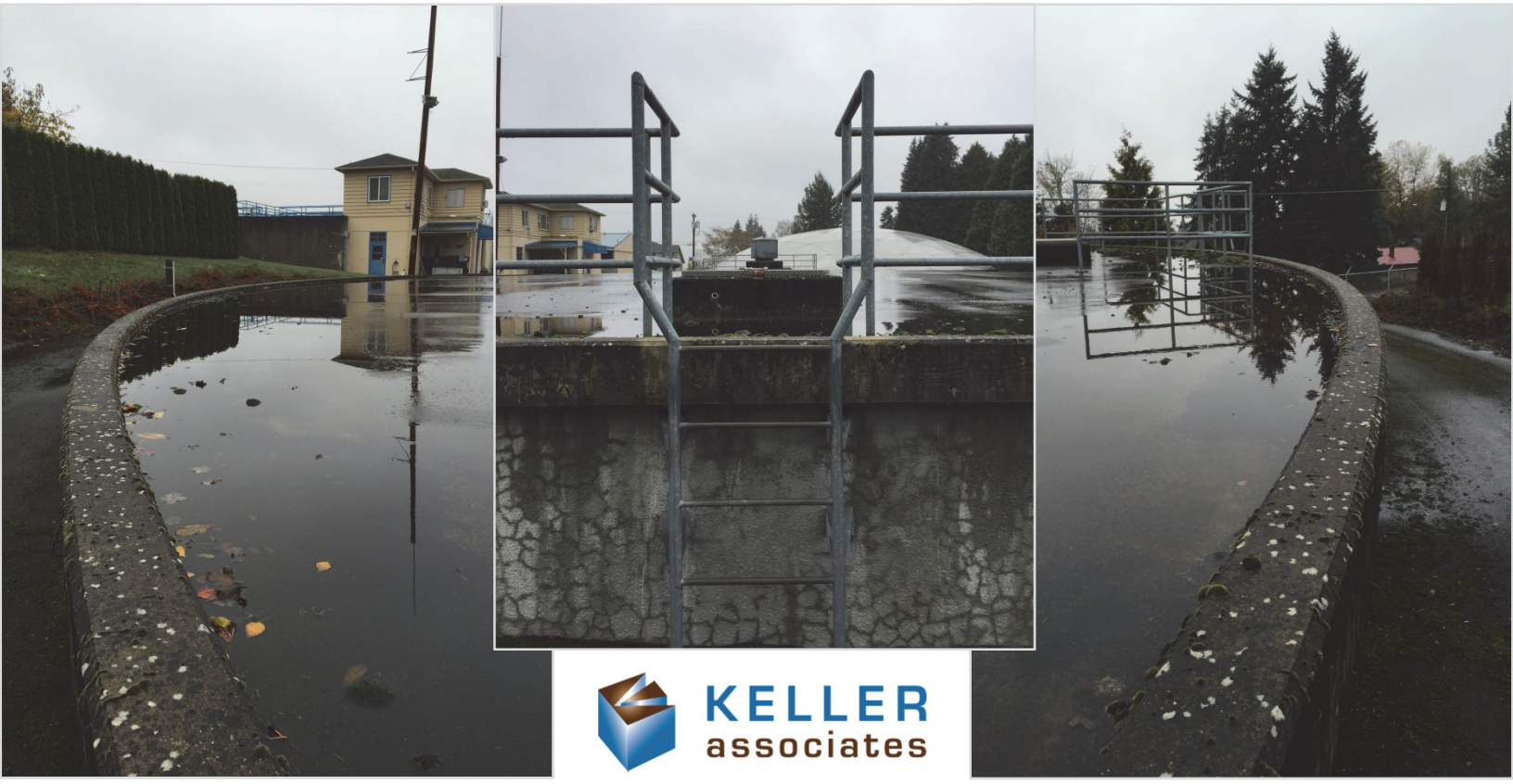
**Today:**

- Replace both plants on a new site with 4.0 MGD of conventional treatment.
- New plant will utilize ballasted flocculation.
- The new plant is estimated to last 40 years.
- Decommission and demolish old plants after construction of new plant.

**In 15 Years:**

- Expand plant capacity to 6.4 MGD.

| Advantages | Disadvantages |
|---|---|
| A single plant with one technology | Increased solids disposal may be more with Microsand |
| Have more space on plant site by owning the property that is currently next to the site | Land acquisition may be difficult |
| Familiar treatment process | Learning curve on new equipment |
| Existing plants stay in operation during construction | |
| Improved reliability and operations of new plant | |
| | |

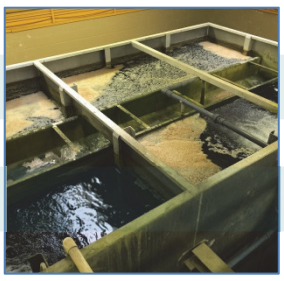


KELLER associates

# Appendix F

## Future Options Opinion of Probable Cost

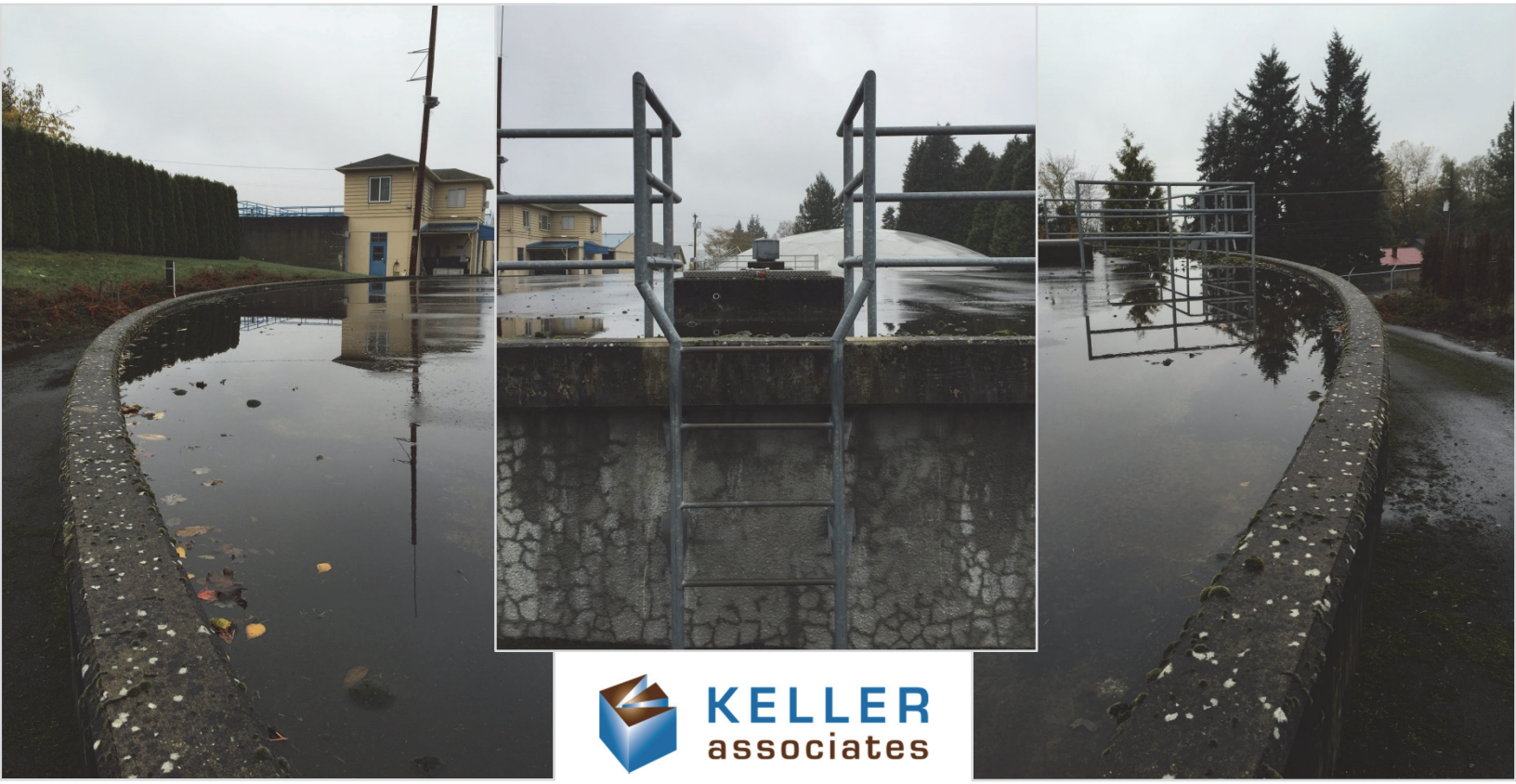




| Option 1: Rehabilitate Plant 1 and 2 Today, Replace Plants 1 and 2 in 15 years with Membranes on same site | | | | | |
|---|---|---|---|---|---|
| **Enhance and Repair Plants 1&2 Today targeting a minimum of 4.0 MGD** | | | | | |
| Temporary Water Treatment Skid Rental | LS | $ 125,000 | 1 | $ 125,000 | |
| Repair existing concrete problems on Filter Basins | LS | $ 595,000 | 1 | $ 595,000 | |
| Mixer and Floc Basin Repairs and Modifications | LS | $ 105,500 | 1 | $ 105,500 | |
| Add third floc stage | LS | $ 43,000 | 1 | $ 43,000 | |
| Settling Basin Influent Launder replacement | LS | $ 42,000 | 1 | $ 42,000 | |
| Filter inlet weir modification | LS | $ 36,500 | 1 | $ 36,500 | |
| Filter Effluent piping and valves upsize 8" to 10" (w/ alignment modifications) | LS | $ 44,000 | 1 | $ 44,000 | |
| Clearwell Baffles and outlet reconfiguration | LS | $ 42,000 | 1 | $ 42,000 | |
| Clearwell effluent piping upsize and modification (14" to 16") | LS | $ 96,000 | 1 | $ 96,000 | |
| Storage tank baffles | LS | $ 155,000 | 1 | $ 155,000 | |
| Electrical Equipment Upgrade | LS | $ 202,000 | 1 | $ 202,000 | |
| Inline flash mixer | LS | $ 31,050 | 1 | $ 31,050 | |
| Flocculator replacement and one added | EA | $ 108,000 | 3 | $ 324,000 | |
| Surface Wash System Replacement | LS | $ 8,100 | 2 | $ 16,200 | |
| Backwash Recovery Storage and Concrete Pad | GAL | $ 1.0 | 320,000 | $ 320,000 | |
| Backwash tank site demo/site development | SF | $ 10.0 | 7,405 | $ 74,052 | |
| Backwash Recovery Pump and Piping | LS | $ 90,000 | 1 | $ 90,000 | |
| Equipment Replacement Costs for Plant 2 | LS | $ 273,510 | 1 | $ 273,510 | |
| | | | | | |
| *Subtotal* | | | | | *$2,614,812* |
| Contractor Profit and Overhead | % | 15% | | $ 392,222 | |
| Mobilization - Percent of Item Cost Sum | % | 6% | | $ 156,889 | |
| Contingency - % of construction costs | % | 50% | | $ 1,307,406 | |
| *Subtotal* | | | | | *$4,471,329* |
| Engineering and CMS - % of construction costs | % | 25% | | $ 1,117,832 | |
| Plants 1 and 2 Operations Optimization Testing and Implementation | LS | $200,000 | | $200,000 | |
| Backwash Recovery Land Purchase | LS | $204,000 | | $204,000 | |
| | | | ***Cost to rehabilitate existing plants today*** | | ***$5,994,000*** |
| **Replace Plant 1 and 2 in 15 years with 6.4 MGD membranes on the existing site** | | | | | |
| Temporary Water Treatment Skid Rental | LS | $ 125,000 | 2 | $ 250,000 | |
| Existing utility protection | LS | $ 80,000 | 1 | $ 80,000 | |
| 3.7 MGD Membrane Package Plant | LS | $ 1,182,750 | 2 | $ 2,365,500 | |
| Electrical | LS | $ 121,200 | 1.3 | $ 157,560 | |
| HVAC | LS | $ 100,000 | 1 | $ 100,000 | |
| Mechanical and plumbing | LS | $ 300,000 | 1.3 | $ 390,000 | |
| New treatment building - CMU | SF | $ 180 | 2,382 | $ 428,760 | |
| Site Civil/Demolition (lead &asbestos) | SF | $ 10 | 18,905 | $ 189,050 | |
| Chemical storage tanks (10 ft diameter, 11 ft tall) | EA | $ 10,000 | 3 | $ 30,000 | |
| Yard piping | LS | $ 25,000 | 1 | $ 25,000 | |
| *Subtotal* | | | | | *$4,015,870* |
| Contractor Profit and Overhead | % | 15% | | $ 602,381 | |
| Mobilization - Percent of Item Cost Sum | % | 6% | | $240,952 | |
| Contingency - % of construction costs | % | 40% | | $1,606,348 | |
| *Subtotal* | | | | | *$6,465,551* |
| Engineering and CMS - % of construction costs | % | 25% | | $1,616,388 | |
| ***Membrane Plant Cost (rounded)*** | | | | | ***$8,082,000*** |
| | | | | | |
| | | | ***Total Option Cost Today (rounded)*** | | ***$14,076,000*** |

| **Option 2: Replace Plant 1 today with at least 3.2 MGD membranes, maintain plant 2 for 15 years, replace plant 2 with at least 3.2 MGD in membranes** | | | | | |
|---|---|---|---|---|---|
| **Replace plant 1 today with minimum of 3.2 MGD membranes, maintain plant 2 for 15 years** | | | | | |
| Temporary Water Treatment Skid Rental | LS | $ 125,000 | 1 | $ 125,000 | |
| Existing utility protection | LS | $ 80,000 | 1 | $ 80,000 | |
| 3.7 MGD Membrane Package Plant | LS | $ 1,277,370 | 1 | $ 1,277,370 | |
| Backwash Recovery Tank 160,000 gallons | Gal | $ 1.5 | 160,000 | $ 240,000 | |
| Electrical | LS | $ 121,200 | 1 | $ 121,200 | |
| HVAC | LS | $ 100,000 | 1 | $ 100,000 | |
| Mechanical and plumbing | LS | $ 300,000 | 1 | $ 300,000 | |
| New treatment building - CMU | SF | $ 180 | 1,812 | $ 326,160 | |
| Site Civil/Demolition (lead &asbestos) | SF | $ 10 | 7,231 | $ 72,310 | |
| Chemical storage tanks (10 ft diameter, 11 ft tall) | EA | $ 10,000 | 3 | $ 30,000 | |
| Equipment Replacement Costs for Plant 2 | LS | $ 273,510 | 1 | $ 273,510 | |
| *Subtotal* | | | | | *$2,945,550* |
| Contractor Profit and Overhead | % | 15% | | $ 441,832 | |
| Mobilization - Percent of Item Cost Sum | % | 6% | | $176,733 | |
| Contingency - % of construction costs | % | 40% | | $1,178,220 | |
| *Subtotal* | | | | | *$4,742,335* |
| Engineering and CMS - % of construction costs | % | 25% | | $1,185,583.71 | |
| | | | | | |
| **subtotal** | | | | | **$5,927,919** |
| | | | | | |
| **Replace plant 2 with 3.2 MGD membranes expansion on new plant in 15 years on existing site** | | | | | |
| Temporary Water Treatment Skid Rental | LS | $ 125,000 | 1 | $ 125,000 | |
| 3.7 MGD Membrane Package Plant | LS | $ 1,277,370 | 1 | $ 1,277,370 | |
| Electrical | LS | $ 36,360 | 1 | $ 36,360 | |
| HVAC | LS | $ 30,000 | 1 | $ 30,000 | |
| Mechanical and plumbing | LS | $ 90,000 | 1 | $ 90,000 | |
| Treatment Building Expansion | SF | $ 190 | 570 | $ 108,300 | |
| Site Civil/Demolition Plant 2 Site (lead &asbestos) | SF | $ 10 | 7,231 | $ 72,310 | |
| | | | | | |
| *Subtotal* | | | | | *$1,739,340* |
| Contractor Profit and Overhead | % | 15% | | $ 260,901 | |
| Mobilization - Percent of Item Cost Sum | % | 6% | | $104,360 | |
| Contingency - % of construction costs | % | 40% | | $695,736 | |
| *Subtotal* | | | | | *$2,800,337* |
| Engineering and CMS - % of construction costs | % | 25% | | $700,084.19 | |
| **Subtotal** | | | | | **$3,500,421** |
| ***Total Option Cost Today (rounded)*** | | | | | ***$9,429,000*** |

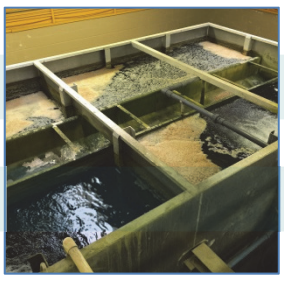
| Item | Unit | Unit Price | Estimated Quantity | Item Cost (Rounded) | Total Cost (Rounded) |
|---|---|---|---|---|---|
| **Option 3: Replace Plants 1 & 2 today on New Site with 4.0 MGD Conventional Treatment, expand new plant capacity to 6.4 MGD miniumum in 15 years** | | | | | |
| **Trident System (Bouyant Media) 4.0 MGD** | | | | | |
| Package Treatment Plant 4.0 | LS | $ 970,000 | 1 | $ 970,000 | |
| Freight | LS | $ 50,000 | 1 | $ 50,000 | |
| Railing - walkway over basins | ft | $ 98 | 150 | $ 14,700 | |
| Grating - walkway over basins | sqft | $ 147 | 225 | $ 33,075 | |
| Painting Basins onsite | sqft | $ 4.5 | 2,640 | $ 11,880 | |
| Backwash Recovery Tank 50,000 gallons bolted steel/Concrete Pad | GAL | $ 1.8 | 50,000 | $ 87,500 | |
| Electrical | LS | $ 121,200 | 1 | $ 121,200 | |
| HVAC | LS | $ 100,000 | 1 | $ 100,000 | |
| Mechanical and plumbing | LS | $ 300,000 | 1 | $ 300,000 | |
| New treatment building - CMU | SF | $ 180 | 6,050 | $ 1,089,000 | |
| Site Civil/Demolition (lead &asbestos) | SF | $ 10 | 37,157 | $ 371,566.80 | |
| Chemical storage tanks (10 ft diameter, 11 ft tall) | EA | $ 10,000 | 3 | $ 30,000 | |
| Yard piping | LS | $ 25,000 | 1.3 | $ 32,500 | |
| | | | | | |
| *Subtotal* | | | | | *$3,211,422* |
| Contractor Profit and Overhead | % | 15% | | $481,713 | |
| Mobilization - Percent of Item Cost Sum | % | 6% | | $192,685 | |
| Contingency - % of construction costs | % | 40% | | $1,284,568.72 | |
| *Subtotal* | | | | | *$5,170,389* |
| Engineering and CMS - % of construction costs | % | 25% | | $1,292,597.27 | |
| Land Purchase | LS | $ 425,000 | | $425,000 | |
| | | | | ***Construct 4 MGD Today (rounded)*** | **$6,888,000** |
| **Trident Conventional Treatment Expansion to 6.4 MGD minimum in 15 years** | | | | | |
| Package Treatment Plant 4.0 | LS | $ 970,000 | 1 | $ 970,000 | |
| Freight | LS | $ 50,000 | 1 | $ 50,000 | |
| Railing - walkway over basins | ft | $ 98 | 150 | $ 14,700 | |
| Grating - walkway over basins | sqft | $ 147 | 225 | $ 33,075 | |
| Painting Basins onsite | sqft | $ 4.5 | 2,640 | $ 11,880 | |
| Electrical | LS | $ 121,200 | 0.30 | $ 36,360 | |
| HVAC | LS | $ 100,000 | 0.30 | $ 30,000 | |
| Mechanical and plumbing | LS | $ 300,000 | 0.30 | $ 90,000 | |
| New treatment building - CMU | SF | $ 180 | 2,897 | $ 521,460 | |
| Yard piping | LS | $ 25,000 | 0.3 | $ 7,500 | |
| | | | | | |
| *Subtotal* | | | | | *$1,764,975* |
| Contractor Profit and Overhead | % | 15% | | $264,746 | |
| Mobilization - Percent of Item Cost Sum | % | 6% | | $105,899 | |
| Contingency - % of construction costs | % | 40% | | $705,990.00 | |
| *Subtotal* | | | | | *$2,841,610* |
| Engineering and CMS - % of construction costs | % | 25% | | $710,402.44 | |
| | | | | ***Expand to 6.4 MGD minium in 15 years (rounded)*** | *$3,553,000* |
| | | | | **Total Cost for Option 3** | **$10,441,000** |



# Appendix G

## Capital Improvement Plan and SDCs





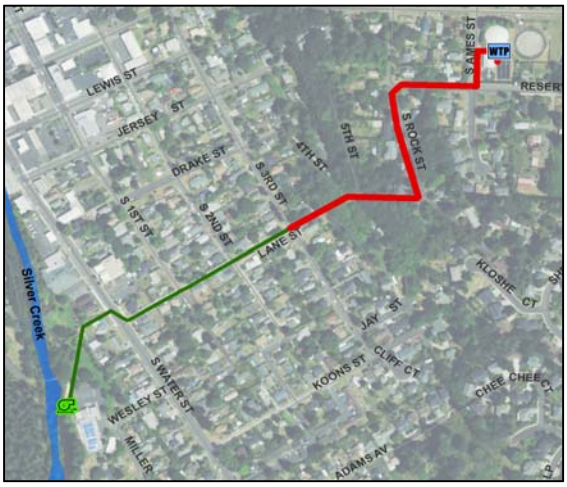
Silverton Water Treatment Plant FPS
Silver Creek Intake and Supply Line

**Project Identifier:** 1a

Objective: Replace 50+ year old facilities, provide, system redundancy in water supply. Predesign completed in 2010. Supply line design drawings completed in 2011.

Potential Issues:
- Refer to previous project predesign
- Permitting new river intake upgrades

**Project Location:**
PS at existing site; pipeline follows planned route




| General Line Items | Unit | Unit Price | Estimated Quantity | Cost (2016 dollars) |
|---|---|---|---|---|
| Baseline Construction Cost Estimate (2010 dollars) | | | | $ 1,578,000 |
| Recommended optional portable generator (2010 dollars) | | | | $ 110,000 |
| Recommended optional enclosure (2010 dollars) | | | | $ 75,000 |
| Subtotal Construction Costs in 2010 dollars | | | | **$ 1,763,000** |
| Inflation adjustment for 2016 dollars per ENR (8672 to 10182) | | | | $ 307,000 |
| New headworks and yard piping at WTP | | | | $ 200,000 |
| ***Total Construction Cost*** | | | | **$ 2,270,000** |
| | | | | |
| Engineering, Permitting, and CMS - % of construction costs | | 19% | | $ 431,300 |
| ***Total Project Cost (rounded)*** | ***$2,702,000*** | | | |

The cost estimate herein is based on our perception of current conditions at the project location. This estimate reflects our opinion of probable costs at this time and is subject to change as the project design matures. Keller Associates has no control over variances in the cost of labor, materials, equipment, services provided by others, contractor's methods of determining prices, competitive bidding or market conditions, practices or bidding strategies. Keller Associates cannot and does not warrant or guarantee that proposals, bids, or actual construction costs will not vary from the cost presented herein.

**Silverton Water Treatment Plant FPS**
Abiqua Intake Priority 1 Improvements

**Project Identifier:** 1b

Objective: Improve reliability and performance of intake facility and replace outdated equipment.

Potential Issues:
- Permitting
- Structual assessment may reveal additional items that need to be addressed

**Project Location:**
**Abiqua Intake, East of Silverton**

| General Line Items | Unit | Unit Price | Estimated Quantity | Cost (2016 dollars) |
|---|---|---|---|---|
| Standby generator and automatic transfer switch | LS | $ 38,000 | 1 | $ 38,000 |
| SCADA system upgrades | LS | $ 20,000 | 1 | $ 20,000 |
| Replace sediment pump | LS | $ 13,000 | 1 | $ 13,000 |
| Concrete cleaning and rehabilitation | LS | $ 37,000 | 1 | $ 37,000 |
| Misc. leak repairs to correct bypassing during low flows | LS | $ 25,000 | 1 | $ 25,000 |
| Reliability and operations improvements (option 3, ch. 2) | LS | $ 27,500 | 1 | $ 27,500 |
| ***Subtotal*** | | | | ***$ 160,500*** |
| Mobilization - Percent of Item Cost Sum | % | 10% | | $ 16,050 |
| Contingency - % of construction costs | % | 35% | | $ 56,175 |
| ***Total Construction Costs*** | | | | ***$ 232,725*** |
| Structural assessment | | | | $ 50,000 |
| Permitting | | | | $ 35,000 |
| Engineering and CMS - % of construction costs | | 25% | | $ 58,181 |
| ***Total Project Cost (rounded)*** | ***$376,000*** | | | |

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**Silverton Water Treatment Plant FPS**
Plant Backwash Priority 1 Improvements

**Project Identifier:** 1c

**Objective:** Provide backwash evaluation and NPDES permitting.

**Potential Issues:**
- NPDES Permitting may require additional treatment
- City should investigate discharging to sewer during water treatment plant pre-design

**Project Location:**
**Silverton WTP**

| General Line Items | Unit | Unit Price | Estimated Quantity | Cost (2016 dollars) |
|---|---|---|---|---|
| Permitting | | | | $ 35,000 |
| Sanitary Sewer Discharge Evaluation | | | | $ 15,000 |
| ***Total Project Cost (rounded)*** | ***$50,000*** | | | |

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**Silverton Water Treatment Plant FPS**

WTP Option 3:

**Project Identifier:** 1d

Objective: Replace Plants 1 & 2 today on New Site with 4.5 MGD Conventional Treatment, expand new plant capacity to 6.0 MGD miniumum in 15 years

Potential Issues:
- Acquisition of land adjacent to existing parcels

**Project Location:**

**The new plant is assumed to be located on adjacent land to the existing treatment plant.**

| General Line Items | Unit | Unit Price | Estimated Quantity | Cost (2016 dollars) |
|---|---|---|---|---|
| **Trident Conventional Treatment (ballasted flocculation)** | | | | |
| Package Treatment Plant 3.7 | LS | $ 970,000 | 1 | $ 970,000 |
| Freight | LS | $ 50,000 | 1 | $ 50,000 |
| Railing - walkway over basins | ft | $ 98 | 150 | $ 14,700 |
| Grating - walkway over basins | sqft | $ 147 | 225 | $ 33,075 |
| Painting Basins onsite | sqft | $ 4.5 | 2,640 | $ 11,880 |
| Backwash Recovery Tank 50,000 gallons bolted steel/Concrete Pad | GAL | $ 1.8 | 50,000 | $ 87,500 |
| Electrical | LS | $ 121,200 | 1 | $ 121,200 |
| HVAC | LS | $ 100,000 | 1 | $ 100,000 |
| Mechanical and plumbing | LS | $ 300,000 | 1 | $ 300,000 |
| New treatment building - CMU | SF | $ 180 | 6,050 | $ 1,089,000 |
| Site Civil/Demolition (lead &asbestos) | SF | $ 10 | 37,157 | $ 371,566.80 |
| Chemical storage tanks (10 ft diameter, 11 ft tall) | EA | $ 10,000 | 3 | $ 30,000 |
| Yard piping | LS | $ 25,000 | 1.3 | $ 32,500 |
| | | | | |
| *Subtotal* | | | | $ 3,211,422 |
| | | | | |
| Contractor Profit and Overhead | % | 15% | | $481,713 |
| Mobilization - Percent of Item Cost Sum | % | 6% | | $192,685 |
| Contingency - % of construction costs | % | 40% | | $1,284,568.72 |
| | | | | |
| ***Total Construction Costs*** | | | | ***$ 5,170,389*** |
| | | | | |
| Engineering and CMS - % of construction costs | % | 25% | | $1,292,597.27 |
| Land Purchase | LS | $ 425,000 | | $425,000 |
| *Construct 4 MGD Today (rounded)* | | | | *$ 6,888,000* |
| ***Total Project Cost (rounded)*** | | ***$6,888,000*** | | |

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**Silverton Water Treatment Plant FPS**
Abiqua Intake Priority 2 Improvements

**Project Identifier:** 2a

Objective: Improve reliability and performance of intake facility and replace aging infrastructure.

Potential Issues:
- Permitting

**Project Location:**
**Abiqua Intake, East of Silverton**

| General Line Items | Unit | Unit Price | Estimated Quantity | Cost (2016 dollars) |
|---|---|---|---|---|
| Miscellaneous steel replacement | LS | $ 45,000 | 1 | $ 45,000 |
| Slide gate replacement | LS | $ 38,000 | 1 | $ 38,000 |
| Replace section of 14-inch steel transmission pipeline near WTP | LF | $ 233 | 1100 | $ 256,300 |
| ***Subtotal*** | | | | ***$ 339,300*** |
| Mobilization - Percent of Item Cost Sum | % | 10% | | $ 33,930 |
| Contingency - % of construction costs | % | 35% | | $ 118,755 |
| ***Total Construction Costs*** | | | | ***$ 491,985*** |
| Permitting | | | | $ 3,500 |
| Engineering and CMS - % of construction costs | | 25% | | $ 122,996 |
| ***Total Project Cost (rounded)*** | ***$619,000*** | | | |

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**Silverton Water Treatment Plant FPS**
Abiqua Intake Priority 3 Improvements

**Project Identifier:** 3a

Objective: Improve reliability and performance of intake facility and replace aging infrastructure.

Potential Issues:
- Permitting

**Project Location:**
**Abiqua Intake, East of Silverton**

| General Line Items | Unit | Unit Price | Estimated Quantity | Cost (2016 dollars) |
|---|---|---|---|---|
| New screen mechanism | LS | $ 75,000 | 1 | $ 75,000 |
| Fish ladder upgrade | LS | $ 450,000 | 1 | $ 450,000 |
| ***Subtotal*** | | | | ***$ 525,000*** |
| Mobilization - Percent of Item Cost Sum | % | 10% | | $ 52,500 |
| Contingency - % of construction costs | % | 35% | | $ 183,750 |
| ***Total Construction Costs*** | | | | ***$ 761,250*** |
| Permitting | | | | $ 25,000 |
| Engineering and CMS - % of construction costs | | 25% | | $ 190,313 |
| ***Total Project Cost (rounded)*** | ***$977,000*** | | | |

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**Silverton Water Treatment Plant FPS**

WTP Option 3:

**Project Identifier:** 1d

Objective: Expand new plant capacity to 6.0 MGD miniumum

Potential Issues:
- Acquisition of land adjacent to existing parcels

**Project Location:**

**The new plant is assumed to be located on adjacent land to the existing treatment plant.**

| General Line Items | Unit | Unit Price | Estimated Quantity | Cost (2016 dollars) |
|---|---|---|---|---|
| **Trident Conventional Treatment Expansion to 6.0 MGD minimum in 15 years** | | | | |
| Package Treatment Plant 3.7 | LS | $ 970,000 | 1 | $ 970,000 |
| Freight | LS | $ 50,000 | 1 | $ 50,000 |
| Railing - walkway over basins | ft | $ 98 | 150 | $ 14,700 |
| Grating - walkway over basins | sqft | $ 147 | 225 | $ 33,075 |
| Painting Basins onsite | sqft | $ 4.5 | 2,640 | $ 11,880 |
| Electrical | LS | $ 121,200 | 0.30 | $ 36,360 |
| HVAC | LS | $ 100,000 | 0.30 | $ 30,000 |
| Mechanical and plumbing | LS | $ 300,000 | 0.30 | $ 90,000 |
| New treatment building - CMU | SF | $ 180 | 2,897 | $ 521,460 |
| Yard piping | LS | $ 25,000 | 0.3 | $ 7,500 |
| | | | | |
| *Subtotal* | | | | $ 1,764,975 |
| | | | | |
| Contractor Profit and Overhead | % | 15% | | $264,746 |
| Mobilization - Percent of Item Cost Sum | % | 6% | | $105,899 |
| Contingency - % of construction costs | % | 40% | | $705,990.00 |
| | | | | |
| *Subtotal* | | | | $ 2,841,610 |
| | | | | |
| Engineering and CMS - % of construction costs | % | 25% | | $710,402.44 |
| *Expand to 6.0 MGD minium in 15 years (rounded)* | | | | *$ 3,553,000* |
| ***Total Project Cost (rounded)*** | | ***$3,553,000*** | | |

The cost estimate herein is based on our perception of current conditions at the project location. This estimate reflects our opinion of probable costs at this time and is subject to change as the project design matures. Keller Associates has no control over variances in the cost of labor, materials, equipment, services provided by others, contractor's methods of determining prices, competitive bidding or market conditions, practices or bidding strategies. Keller Associates cannot and does not warrant or guarantee that proposals, bids, or actual construction costs will not vary from the cost presented herein.

**City of Silverton**
**Water Treatment Plant FPS**
**SDC Eligibility Calcs**

| ID# | Item | Existing Demand (gpm) | Existing Capacity (gpm) | Future Demand (gpm) | Improved Capacity (gpm) | Eligible Reserve (gpm) | SDC Eligible |
|---|---|---|---|---|---|---|---|
| 1a | Silver Creek Pump Station | 2071 | 1597 | 2935 | 3819 | 864 | 23% |
| 1b | Abiqua Intake | 2071 | 3264 | 2935 | 3264 | 864 | 16% |
| 1c | Backwash* | | | | | | 29% |
| 1d | WTP Option 3 (4 MGD today) | 2071 | 1736 | 2935 | 2778 | 707 | 25% |
| 2a | Abiqua Intake** | 2071 | 3264 | 2935 | 3819 | | 0% |
| 3a | Abiqua Intake* | | | | | | 29% |
| 3b | WTP Option 3 (4.0 MGD increase) | 2071 | 2778 | 2935 | 5556 | 157 | 6% |

*Based on percentage of population growth

**Majority of cost is for pipeline (increasing capacity from 4.7 to 5.5MGD)