Program Element	2011	2012	2013	2014	2015	2016	2017
	PROJE	ECT SCI	HEDULE	- SCEN	ARIO F		
ailings Water Management							
LTP Flushing	, I						
Toe Drain Collection - treatment / evaporation							
LTP Dewatering / Draindown	i -						
a wifer Domodiation	-						
Aquifer Remediation	4						
General groundwater restoration Program	1						
Upper Chinle Injection Middle Chinle Injection							
Fresh water Injection							
Alluvial Collection / treatment							
Irrigation Program Operation							
Freatment & Evaporation							
RO Operation:							
540 GPM Operating Rate	:						
In-Situ Bio-testing and Remediation							
Testing	1						
Evaporation Pond #1:							
Operation - treatment water input							
Evaporative dewatering							
Reclamation	1						
Evaporation Pond #2 & Collection Ponds:							
Operation - treatment water input							
Evaporative dewatering Reclamation							
Evaporation Pond # 3							
Planning, design,eng., permitting							
Construction							
Operation - treatment water input							
Evaporative dewatering							
Reclamation							
Physical Reclamation / Closure	1						
Tailing Piles:	1						
LTP							
Radon Barrier Placement on top	,						
Rock Cover Placement on top	i						
STP							
Pond Decommission / Regrading							
Radon Barrier Placement							
Rock Cover Placement	•						
RO Plant:							
Decommissioning / demolition	J						
Office / Shop / Bldgs:							
Decommissioning / demolition	J						
Misc. & Ancillary Facilities:							
Decommissioning / demolition	1						

# Grants Project Closure Cost Estimate Scenario F

The 2010 closure cost estimate for years 2011 through 2017 was developed with the assumption that the restoration program is to follow the schedule outlined in Scenario F/Case F January, 2006. The restoration activities associated with Scenario F are as follows:

- The Tailings Flushing program is to continue through 2011.
- The Toe Drain collection is to continue through 2012.
- The Collection for Reinjection program is to continue through 2011.
- The Tailings Dewatering program is to continue through 2012.
- The Upper Chinle Injection program is to continue through 2011.
- The Middle Chinle Injection program is to continue through 2011.
- The Freshwater Injection program is to continue through 2013.
- The placement of the Radon Barrier and the Rock Cover for the Large Tailings Pile is to occur in 2013.
- R.O. Plant to be operated at a feed rate of 600 gpm from 2011 through 2015. Practically achievable continuous feed rate is estimated at 540 gpm.
- The Ground-water restoration program is to continue through 2015.
- The Alluvial collection is to continue through 2015.
- The operation of Evaporation Pond No. 1 is to continue through 2012.
- The reclamation of Evaporation Pond No. 1 is to occur in 2017.
- The operation of Evaporation Ponds No. 2 and No. 3 and the East and West Collection ponds is to continue through 2016.
- The reclamation of Evaporation Ponds No. 2 and No. 3 and the East and West Collection ponds is to occur in 2017.
- The placement of the Radon Barrier and the Rock Cover for the Small Tailings Pile is to occur in 2017.
- The R.O. Plant demolition is to occur in 2017.
- The Office and other on-site demolition are to occur in 2017.
- The irrigation program is to continue through 2017.

# HMC Cost Estimate Instruction Sheet

# **General Instructions for Navigating the Spreadsheet**

This spreadsheet contains several individual worksheets detailing the cost breakout for Homestake Mining Company's Grants Uranium Project. The individual worksheets can each be selected and printed out by using the print command and selecting "print active sheets". Worksheets 1, 2, 3, and 4 contain costs in current year dollars for the project calculated from the inputs from worksheets 5, 6, 7, and 8. Any edits to the spreadsheet should only be done in worksheets 5, 6, 7, and 8. The values in sheets 1, 2, 3, and 4 are all calculated values from sheets 5, 6, 7, and 8 and should not be modified in any way. In typical versions of the spreadsheet, the *Instructions* worksheet is preceded by a Gantt chart schedule and a text listing of the schedule.

The following is a list of the separate worksheets and their individual functions.

- (1) Life of Project Roll-Up 1 : This worksheet presents a 1 page roll-up of the costs associated with the project for the life of the project. This roll-up presents a roll-up of the costs into the major categories associated with the project. The total costs in this worksheet includes 15% contingency and the long term care and maintenance fee. The values in this sheet are calculated values from other sheets. None of the values in this sheet should be edited.
- (2) Life of Project Roll-Up 2 : This worksheet presents an 8 page roll-up of the costs associated with the project for the life of the project. This roll-up presents a more detailed breakup of the costs associated with the project than the previous roll-up. The major categories are broken into several sub-categories and the costs associated with these subcategories is presented. The values in this sheet are calculated values from other sheets. None of the values in this sheet should be edited.
  - (3) Costs per Year 1 : This worksheet contains 10 pages of the total costs associated with the project for the major categories per year as well as for the life of the project. The values in this worksheet are calculated values using the inputs in the "Unit Costs-Quantities" worksheet. The values in this sheet should not be modified. To change these numbers, edits should be made to the "Unit Costs-Quantities" sheet.
  - (4) Costs per Year 2 : This worksheet contains 21 pages of the total costs for the project. This sheet presents a more detailed breakup of the major categories into several subcategories. Costs are presented per year for the project. The values in this worksheet are calculated values using the inputs in the "Unit Costs-Quantities" worksheet. The values in this sheet should not be modified. To change these numbers, edits should be made to

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## HMC Cost Estimate Instruction Sheet

the "Unit Costs-Quantities" sheet.

(4A) Comments and Profit : This worksheet contains 24 pages of comments and, where designated, a cost adjustment for overhead or profit. Comments indicate the nature of costs and whether or not there is a cost adjustment for overhead or profit. For many line items in the General and Admin. category, there is a specified percentage increase in costs for profit and overhead. This percentage increase is converted to a calculated adjustment factor for each indicated cost item. If necessary, the cost increase percentage column can be changed, and this will be reflected in the corresponding adjustment factors.

(5) Unit Costs and Quantities : This worksheet contains 24 pages of unit costs and quantities for all items associated with the project. The major categories are broken into sub-categories, and the sub-categories contain the various items associated with the project. Each item has a unit cost and a quantity for each year. The unit costs are the same for every year, but the guantities are varied for the life of the project. Some of the unit costs are actually lump sum values for simplicity in the estimate. The unit costs and quantities can be modified in this sheet and the remaining sheets will reflect these changes. The unit costs in red are unit costs that are expected to vary on a regular basis. These unit costs should be modified on the "Unit Costs" sheet rather than this sheet. Update - 2010: Modifications were made to some line items in the Equipment Expenses sub-category starting at line 52. In particular, a line item titled Large Equipment

Replacement was added to allocate costs for purchase, replacement, or possibly refurbishment of three large equipment pieces including the backhoe, loader and forklift. Corresponding adjustments were made in annual maintenance costs for this equipment. The equipment in question is used for only a limited number of hours each year and will not require frequent replacement.

- (6) Unit Costs : This worksheet contains the unit costs that are expected to vary on a regular basis. These unit costs should be modified in this sheet, and the rest of the sheets will reflect these changes.
- (7) Electrical Meter Calc : This worksheet contains the calculations for distributing the kilowatt-hour usage for meter 453180401 to each of the systems that are metered by that meter. The KWH usage for each system is calculated using the gpm for each system and applying a factor to these rates to account for pressure difference in the systems

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# HMC Cost Estimate Instruction Sheet

then distributing the KWH usage accordingly. The gpm for each system can be modified in this sheet and the KWH usage used in sheet 6 will reflect these changes. This sheet was modified in 2005 to make the power usage for meter 453180501 dependent on the operational rate of the R.O.

- (8) NRC Long Term Maintenance : This worksheet contains the calculations for adjusting the long term care and maintenance fee to the current years dollars using the CPI Indices. The CPI for the current year should be modified in this sheet, and the value on sheet 1 will reflect this change.
  - (9) Physical Reclamation Costs : This worksheet contains a 2 page roll-up of all physical physical reclamation costs associated with the project.
    - (10) R.O. Rate Scaling : This worksheet was added in 2006 and contains calculations to scale quantities of R.O. plant consumables according to the plant operating rate.

Physical Reclamation	00313		
Tailings Facility Closure / Reclamation XXXXX-810-23-3600		\$14,057,707	
Other On-Site Demolition XXXXX-810-23-3300		\$183,818	
TOTAL PHYSICAL RECLAMATION COSTS			\$14,241,525
LONG-TERM CARE AND MA		E	
WATER TREATMENT XXXXX-810-23-5100		\$13,843,378	
General	\$1,408,266		
Tailings Water Management	\$481,874		
Groundwater Management	\$1,386,481		
R.O. Plant Operations	\$6,957,128		
In-Situ Biotesting & Remediation	\$0		
Evaporation System Management	\$2,083,384		
Irrigation Program Operation	\$1,526,244		
Monitoring / Regulatory XXXXX-810-23-5200		\$1,238,931	
General	\$955,000		
Air / Weather Monitoring	\$71,506		
Radiation Monitoring	\$194,424		
Settlement Monument Monitoring	\$18,000		
HOLDING XXXXX-811-23-5300		\$322,000	
Land	\$322,000	. ,	
2010	<i><b>4022</b>,000</i>		
SECURITY & MAINTENANCE XXXXX-811-23-5400		\$28,000	
Land & Structures	\$28,000		
SEVERANCE AND RELOCATION XXXXX-XXX-XXXXXX		\$0	
Severance and Relocation	\$0		
GENERAL & ADMIN. XXXXX-810-23-5500		\$6,971,836	
Salaries & Benefits	\$6,092,986		
General Office Costs	\$87,500		
Occupancy Costs	\$77,000		
Communication Costs	\$223,300		
Data Processing Costs	\$84,700		
Taxes, Licenses, and Fees	\$11,550		
Insurance	\$184,800		
Travel and Accommodation Professional Fees	\$0 \$105,000		
Outside Services	\$105,000		
TOTAL LONG-TERM CARE AND MAINTENANCE COSTS			\$22,404,14
			\$
TOTAL EXPENSES LESS INCOME			\$36,645,67
		20 Appendin C	
15% Contingency	•	••	\$5,496,850
NRC Long-Terr	m Maintenance / S		\$803,93

# **Physical Reclamation Costs**

Tailings Facility Closure / I	Reclamation XXXXX-810-23-3600			\$14,057,707
711040- 714090-	Consulting Outside Services	Total	\$1,213,850 \$12,843,857 \$14,057,707	
Other On-Site Demolition	XXXXX-810-23-3300			\$183,818
711040- 714090-	Consulting Outside Services	Total	\$34,116 <u>\$149,703</u> \$183,818	

TOTAL PHYSICAL RECLAMATION COSTS

LONG-TERM CARE AND MAINTENANCE

WATER TREATMENT XXXXX-810-23-5100

	General			\$1,408,266
717050 - 718010 - 717060 - 717075 -	Fuel: Freight and Transportation: Equipment Expenses: Vehicle Expenses:		\$128,720 \$35,000 \$747,550 \$284,000	
610020 -	Utilities:	Total	\$212,996 \$1,408,266	
Tai	lings Water Management			\$481,874
711030 - 714010 - 610020 -	Water Analysis: Driller costs: Utilities:	Total	\$24,190 \$241,600 <u>\$3,720</u> \$269,510	
	Tailings Collection			
714090 - 711040 - 711020 - 712010 -	Outside Services: Consulting Services: Parts and Supplies: Pumps:	Total	\$34,000 \$30,000 \$43,250 \$25,000 \$132,250	

\$14,241,525

\$13,843,378

711040 -	Consulting Services:		\$10,000
714090 -	Outside Services:		\$3,000
711020 -	Parts and Supplies:		\$5,200
712010 -	Pumps:		\$620
		Total	\$18,820
	Tailings Flushing		
	rainings Flushing		
711040 -	Consulting Services:		\$15,000
714090 -	Outside Services:		\$3,000
<b>njection S</b> y 711020 -			¢o
	Parts and Supplies: upply System		\$0
711020 -	Parts and Supplies:		\$0
712010 -	Pumps:		\$2,100
610020 -	Utilities:		\$41,194
		Total	\$61,294
G	roundwater Management		
711030 -	Water Analysis:	<u> </u>	\$221,885
714010 -	Driller costs:		\$435,050
		Total	\$656,935
	Groundwater Collection		
714090 -	Outside Services:		\$95,000
711040 -	Consulting Services:		\$100,000
610020 -	Utilities:		\$124,906
C-Line			
711020 -	Parts and Supplies:		\$0
712010 -	Pumps:		\$0
<b>C-Line</b>	Porto and Sumpliant		#44 0F0
711020 -	Parts and Supplies:		\$11,250
712010 - 610020 -	Pumps: Utilities:		\$10,500 \$1,437
3-Line	ounues.		ə1,437
711020 -	Parts and Supplies:		\$0
712010 -	Pumps:		\$0 \$0
D-Line			ΨŬ
711020 -	Parts and Supplies:		\$6,750
712010 -	Pumps:		\$6,300
S-Line			
711020 -	Parts and Supplies:		\$6,750
712010 -	Pumps:		\$6,300
610020 - <b>P-Line</b>	Utilities:		\$4,311
7-Line 711020 -	Parts and Supplies:		\$0
712010 -	Parts and Supplies: Pumps:		φυ \$0
610020 -	Utilities:		\$2,012
F-Line			¥2,012
711020 -	Parts and Supplies:		\$20,000
712010 -	Pumps:		\$21,000
Line	-		
711020 -	Parts and Supplies:		\$0
712010 -	Pumps:		\$0
610020 -	Utilities:		\$0
<b>521, 522, a</b> ı 711020 -	nd 639 Parts and Supplies:		\$0
712010 -	Parts and Supplies: Pumps:		\$0 \$0
12010-	i ampa.		
610020 -	Utilities:		\$0

(2) Life of Project Roll-Up 2 Page 8 of 102 Revised: 3/23/2010; Printed: 1/12/2011 \$1,386,481

714090 - <b>O</b>	Groundwater Injection utside Services:		\$10,000	
	onsulting Services:		\$100,000	
Deep Wells	onsulting Services.		\$100,000	
•	arte and Supplies		\$20 450	
	arts and Supplies:		\$38,150	
	umps:		\$35,000	
	tilities:		\$87,580	
WR-Line			**	
	arts and Supplies:		\$0	
M-Line				
	arts and Supplies:		\$0	
B-Line				
	arts and Supplies:		\$6,600	
C-Line				
711020 - Pa	arts and Supplies:		\$4,500	
K-Line				
	arts and Supplies:		\$0	
J-Line				
711020 - P	arts and Supplies:		\$0	
X-Line				
711020 - P	arts and Supplies:		\$5,100	
G-Line				
711020 - Pa	arts and Supplies:		\$0	
D-Line				
711020 - P	arts and Supplies:		\$8,500	
T-Line	••		. ,	
711020 - P	arts and Supplies:		\$10,300	
S-Line			<b>, ,</b>	
	arts and Supplies:		\$7,300	
Upper Chinle	and oupplies.		ψ1,000	
••	arts and Supplies:		\$0	
Middle Chinle	anto and oupplies.		ψυ	
	arts and Supplies:		\$0	
/11020 - P	ans and Supplies.	Total	\$313.030	
		TOLAT	\$313,030	
R.O.	Plant Operations			\$6,957, <sup>4</sup>
714090 - <b>O</b>	utside Services:		\$90,000	
	onsulting Services:		\$125,000	
	tilities:		\$1,131,316	
	arts and Supplies:		\$5,496,112	
	umps/Starters:		\$100,000	
711030 - <b>W</b>	/ater Analysis:	<b>T</b> - 4 - 1	\$14,700	
		Total	\$6,957,128	
In-Situ Bio	testing & Remediation			
714090 - <b>O</b>	utside Services:		\$0	
	onsulting Services:		\$0 \$0	
	arts and Supplies:		\$0 \$0	
	umps: /stor Analysia		\$0 \$0	
711030 - <b>W</b>	/ater Analysis:	T-1-1	<u>\$0</u>	
		Total	\$0	

Evap	oration System Management			\$2,083,384
714090 -	Outside Services:		\$179,000	
711040 -	Consulting Services:		\$90,000	
711030 -	Water Analysis:		\$21,270	
610020 -	Utilities:		\$1,085,776	
		Total	\$1,376,046	
	East Collection Pond			
711020 -	Parts and Supplies:		\$30,000	
		Total	\$30,000	
	West Collection Pond			
711020 -	Parts and Supplies:		\$75,000	
		Total	\$75,000	
	No. 1 Evaporation Pond			
711020 -	Parts and Supplies:		\$72,738	
712010 -	Pumps:		\$30,000	
		Total	\$102,738	
	No. 2 & No. 3 Evaporation Ponds			
711020 -	Parts and Supplies:		\$359,600	
712010 -	Pumps:		\$140,000	
		Total	\$499,600	
Irrig	ation System Management			\$1,526,244
714090 -	Outside Services:		\$63,000	
714090 - 711040 -	Consulting Services:		\$140,000	
711040 - 711020 -	Parts and Supplies:		\$116,200	
7180?0 -	Vegetation Analysis:		\$50,400	
718030 -	Soil Analysis:		\$31,080	
711030 -	Water Analysis:		\$101,535	
714010 -	Driller costs:		\$36,050	
		Total	\$538,265	
	Section 34 Distribution System			
711020 -	Parts and Supplies:		\$30,200	
711020 -	i and oupplies.	Total	\$30,200	
	Section 34 Irrigation Supply System			
711020 -	Parts and Supplies:		\$20,300	
711020 -	Pumps:		\$49,000	
610020 -	Utilities:		\$238,063	
010020-		Total	\$307,363	

Sec	tion 34, 35 and 3 Injection Supply System	1	
711020 -	Parts and Supplies:		\$0
712010 -	Pumps:		\$0
610020 -	Utilities:		\$0
		Total	\$0
	Section 34, 35 and 3 Injection System		
711020 -	Parts and Supplies:		\$0
		Total	\$0
Section 33	Center Pivot		
711020 -	Parts and Supplies:		\$14,000
610020 -	Utilities:		\$14,753
		Total	\$28,753
	Section 33 Distribution System		
711020 -	Parts and Supplies:		\$27,200
		Total	\$27,200
	Section 33 Irrigation Supply System		
711020 -	Parts and Supplies:		\$20,300
712010 -	Pumps:		\$49,000
610020 -	Utilities:		\$198,498
		Total	\$267,798
	Section 29 Center Divot		
711020 -	Section 28 Center Pivot Parts and Supplies:		\$14,000
610020 -	Utilities:		\$23,471
		Total	\$37,471
	Section 20 Distribution Sustan		
711020 -	Section 28 Distribution System Parts and Supplies:		\$30,200
111020		Total	\$30,200
711020 -	Section 28 Irrigation Supply System Parts and Supplies:		¢15 400
712010 -	Pumps:		\$15,400 \$24,500
610020 -	Utilities:		\$217,945
010020 -	oundes.	Total	\$257,845
711020 -	Section 28 Injection Supply System		\$0
712010 -	Parts and Supplies: Pumps:		\$0 \$0
610020 -	Utilities:		\$0 \$1,150
010020 -	oundes.	Total	\$1,150
744000	Section 28 Injection System		<b>*</b> 0
711020 -	Parts and Supplies:	Total	\$0 \$0
		Total	ψŪ
	Additional Irrigation Expansion		
711020 -	Parts and Supplies:		\$0
712010 -	Utilities:	<b>-</b>	\$0
		Total	\$0
Α	dditional Irrigation Distribution System		
711020 -	Parts and Supplies:		\$0
		Total	\$0

	Additional Irrigation Supply Sys	tem	
711020 -	Parts and Supplies:		\$0
712010 -	Pumps:		\$0
610020 -	Utilities:		\$0
		Total	\$0

Monitoring / Regulatory XXXXX-810-23-5200

\$1,238,931

General			\$955,000
718900 -NRC Fees:718025 -Permitting Fees:711040 -Consulting Service		\$350,000 \$35,000 \$570,000	
	Total	\$955,000	
Air / Weather Monitori	ng		\$71,506
714090 - Outside Services 711020 - Parts and Supplie		\$38,500 \$3,500	
610020 - Utilities:	Total	<u>\$29,506</u> \$71,506	
Radiation Monitoring	]		\$194,424
714090 -Outside Services711020 -Parts and Supplie718030 -Lab Fees:610020 -Utilities:711040 -Radiation Trainin	s:	\$14,000 \$58,055 \$79,240 \$22,130 \$21,000 \$194,424	
Settlement Monument Mon	itoring		\$18,000
714090 - Outside Services	 Total	<u>\$18,000</u> \$18,000	

## HOLDING XXXXX-811-23-5300

	Land		
790060-	Land Purchase		\$0
790090-	Land Rental		\$0
790110-	Title commitment policy costs		\$0
790010-	Appraisal		\$0
790120-	Land improvements		\$42,000
623010-	Property tax		\$175,000
790120-	Surveying / Mapping		\$105,000
		Total	\$322,000

## SECURITY & MAINTENANCE XXXXX-811-23-5400

	Land & Structures		
717030-	Surveillance	Total	\$28,000 \$28,000

\$28,000

\$322,000

\$322,000

\$28,000

S	everance and Relocation			\$0	
717030-	Severance and Relocation	<b>T</b> - 4 - 1	\$0		
		Total	\$0		
GENERAL & ADMIN. X	XXXX-810-23-5500				\$6,971,836
	Salaries & Benefits			\$6,092,986	
600000-	Salaries - General		\$2,270,884		
600040-	Benefits - General		\$913,331		
600001-	Salaries - Groundwater		\$1,939,432		
600040-	Benefits - Groundwater		\$807,639		
600050-	Temporary labor		\$161,700		
601060-	Workman's compensation		\$0		
601130-	Memberships		\$0		
601140-	Seminars & training (employees)		\$0		
603000-	Employee relations		\$0		
		Total	\$6,092,986		
				<b>*</b> 07 500	
622000-	General Office Costs		\$35,000	\$87,500	
622000-	Stationery & supplies Kitchen supplies		\$35,000 \$14,000		
622040-	Publications & subscriptions		\$14,000		
622040-	Miscellaneous		\$0 \$10,500		
622050-	Miscenarieous Misc. Computer Hardware		\$28,000		
622070-	Lunch / Dinners		\$20,000 \$0		
022070-		Total	\$87,500		
010000	Occupancy Costs		A77 000	\$77,000	
610030-	Office - Other	Total	\$77,000 \$77,000		
000010	Communication Costs		<b>600</b> 400	\$223,300	
620010-	Telecommunications		\$92,400		
620060-	Postage		\$15,400		
620070-	Courier services		\$77,000 \$28,500		
620080-	Data line access	Total	\$38,500 \$223,300		
00/000	Data Processing Costs			\$84,700	
621000-	Equipment rental / leases		\$69,300		
621020-	Computer software	<b>-</b>	\$15,400		
		Total	\$84,700		
т	axes, Licenses, and Fees			\$11,550	
623000-	Office - Other		\$11,550	÷.,,,,,,	
020000-		Total	\$11,550		
	Insurance			\$184,800	
624040-	Insurance			\$184,800	
		Total	\$184,800		

Tra	vel and Accommodation			\$0	
640000-	Travel - Air		\$0		
640020-	Travel - Accommodation		\$0		
640030-	Travel - Taxis		\$0		
640050-	Travel - Gas		\$0		
640060-	Travel - Meals		\$0		
		Total	\$0		
	Professional Fees			\$105,000	
670000-	Legal fees		\$105,000		
		Total	\$105,000		
	Outside Services			\$105,000	
714090-	W/C Admin.		\$105,000		
		Total	\$105,000		
TOTAL LONG-TERM CARE	AND MAINTENANCE COSTS				\$22,404,144
INCOME					\$0

\$36,645,670

TOTAL EXPENSES LESS INCOME

(2) Life of Project Roll-Up 2 Page 14 of 102 Revised: 3/23/2010; Printed: 1/12/2011

XXXXXX-810-23-3600	2011	2012	2013	2014	2015	2016	2017	Total
711040 - Consulting:	0	0	403,184	0	0	161,157	649,510	1,213,850
714090 - Outside Services:	25,000	25,000	5,591,131	0	750,000	692,036	5,760,691	12,843,857
	20,000	20,000	0,001,101		100,000	002,000	0,100,001	12,010,001
Total Closure/Reclama	ion 25,000	25,000	5,994,314	0	750,000	853,193	6,410,200	14,057,707
ON-SITE DEMOLITION								
XXXXXX-810-23-3300								
711040 - Consulting:	0	0	0	0	0	0	34,116	34,116
714090 - Outside Services:	0	0	0	0	0	0	149,703	149,703
	-	-	-	-	-	-	,	,
Total Demoli	ion 0	0	0	0	0	0	183,818	183,818
WATER TREATMENT								
XXXXXX-810-23-5100								
70000000000000000								
General								
717050 - Fuel: 718010 - Freight and Transportation:	18,389 5,000	18,389 5,000	18,389 5,000	18,389 5,000	18,389 5,000	18,389 5.000	18,389 5,000	128,720 35,000
717060 - Equipment Expenses:	109.650	105.650	105.650	109.650	105.650	105.650	105.650	747.550
717075 - Vehicle Expenses:	74,000	50,000	38,000	38,000	38,000	24,000	22,000	284,000
610020 - Utilities:	30,428	30,428	30,428	30,428	30,428	30,428	30,428	212,996
70	otal 237,467	209,467	197,467	201,467	197,467	183,467	181,467	1,408,266
		,				, -	- , -	,,
Tailings Water Management								
711030 - Water Analysis:	10,395	10,395	850	850	850	850	0	24,190
714010 - Driller costs:	8,000	4,000	204,500	0	0	4,300	20,800	241,600
610020 - Utilities:	2022	1698	0	0	0	0	0	3720
Subto	otal 20,417	16,093	205,350	850	850	5,150	20,800	269,510
Tailings Collection								
714090 - Outside Services:	17000	17000	0	0	0	0	0	34000
711040 - Consulting Services:	15000	15000	0	0	0	0	0	30000
711020 - Parts and Supplies:	29000	14250	0	0	0	0	0	43250
712010 - Pumps:	15000	10000	0	U	U	U	U	25000
Subt	otal 76,000	56,250	0	0	0	0	0	132,250

WATER	TREATMENT (Cont.)	-								
	XXX-810-23-5100	Г	2011	2012	2013	2014	2015	2016	2017	Total
Toe Drains	s and Sumps Collection									
711040 - C	onsulting Services:		5,000	5,000	0	0	0	0	0	10,000
	utside Services:		1,500	1,500	Ő	Ő	Ő	õ	õ	3.000
	arts and Supplies:		2,600	2,600	õ	Ő	Ő	0	0	5,200
	umps:		310	310	Ő	0	0	0	0	620
		Subtotal	9,410	9,410	0	0	0	0	0	18,820
Tailing	gs Flushing System									
711040 - C	onsulting Services:		15.000	0	0	0	0	0	0	15.000
	utside Services:		3,000	0	0	0	0	0	0	3,000
jection System			0,000	0	0		•	Ū	Ū	0,000
	arts and Supplies:		0	0	0	0	0	0	0	0
jection Supply Syster			-	-	-	-	-	-	-	-
	arts and Supplies:		0	0	0	0	0	0	0	0
	umps:		2,100	õ	õ	Ő	Ő	Õ	Õ	2,100
610020 - U			41,194	0	0	0	0	0	0	41,194
		Subtotal	61,294	0	0	0	0	0	0	61,294
		Total	167,121	81,753	205,350	850	850	5,150	20,800	481,874
Groun	dwater Management									
744000 14	(		07 405	07 405	07 405	27 405	27 405	00.405	40.075	004.005
	/ater Analysis: riller costs:		37,485	37,485	37,485	37,485	37,485	23,485	10,975	221,885
714010 - D	riller costs:		20,350	20,350	20,350	2,100	2,100	135,000	174,800	435,050
		Subtotal	57,835	57,835	57,835	39,585	39,585	158,485	185,775	656,935
Grou	ndwater Collection									
	utside Services:		19,000	19,000	19,000	19,000	19,000	0	0	95,000
	onsulting Services:		20,000	20,000	20,000	20,000	20,000	0	0	100,000
610020 - U	tilities:		26,060	26,060	26,060	23,364	23,364	0	0	124,900
Line										
711020 - P	arts and Supplies:		0	0	0	0	0	0	0	0
	umps:		0	0	0	0	0	0	0	0
<u>Line</u> 711020 - P	arts and Supplies:		2.250	2.250	2.250	2.250	2.250	0	0	11.250
			1	,	1	,	,	0	0	,
	umps:		2,100	2,100	2,100	2,100	2,100			10,500
610020 - U	unues.		287	287	287	287	287	0	0	1,437
Line	anta and Consultant		0	0	0	0	0	0	0	•
	arts and Supplies:		0	0	0	0	0	0	0	0
	umps:		0	0	0	0	0	0	0	0
- <u>Line</u> 711020 - Pi	arte and Supplies		2.250	2.250	2.250	0	0	0	0	6.750
	arts and Supplies: umps:		2,250 2,100	2,250 2,100	2,250 2,100	0	0	0	0	
	unina.		2,100	2,100	2,100	U	U	U	U	6,300

XXXXX-810-23-5100         2011         2012         2013         2014         2015         2016         2017         Total           LLine 712010 - Purps: 610020 - Utilities:         2,250         2,250         2,250         0         0         0         0         6,750           712010 - Purps: 712010 - Purps:         0	WATER TREATMENT (Con	t) =								
711020         Parts and Supplies:         2,250         2,250         2,250         0         0         0         0         6,730           711020         Parts and Supplies:         1,437         1,437         1,437         1,437         0         0         0         0         6,730           711020         Parts and Supplies:         0 <th< th=""><th></th><th>, [</th><th>2011</th><th>2012</th><th>2013</th><th>2014</th><th>2015</th><th>2016</th><th>2017</th><th>Total</th></th<>		, [	2011	2012	2013	2014	2015	2016	2017	Total
711020         Parts and Supplies:         2,250         2,250         2,250         0         0         0         0         6,730           711020         Parts and Supplies:         1,437         1,437         1,437         1,437         0         0         0         0         6,730           711020         Parts and Supplies:         0 <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>										
712010         Pumps:         Pumps:<			2 250	2 250	2 250	0	0	0	0	6 750
ef 0020         Ulithides:         1,437         1,437         1,437         1,437         0         0         0         0         4,11           Line         71200         Parts and Supplies:         00					1		-			
Line         Trit20 -         Parts and Supplies:         0										
T11020 - Parts and Supplies:         0			1,101	1,101	1,101	0	Ū	Ŭ	Ū.	1,011
712010         Pumps:         0 <th< td=""><td></td><td></td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></th<>			0	0	0	0	0	0	0	0
Line         Parts and Supplies:         4.000 <td></td> <td></td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>			0	0	0	0	0	0	0	0
711020         Parts and Supplies:         4.000         0         <	610020 - Utilities:		287	287	287	287	287	287	287	2,012
712010         Pumps:         4.200         0 <td></td>										
Line         Parts and Supplies:         0										
711020         Parts and Supplies:         0 <td></td> <td></td> <td>4,200</td> <td>4,200</td> <td>4,200</td> <td>4,200</td> <td>4,200</td> <td>0</td> <td>0</td> <td>21,000</td>			4,200	4,200	4,200	4,200	4,200	0	0	21,000
712010 - Pumps:         0			0	0	0	0	0	0	0	0
610020         Ultilities:         0										
21.522.and 639 712010 - Purts and Supplies:         0 <td></td>										
7/1020       Parts and Supplies:       0 </td <td></td> <td></td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>			0	0	0	0	0	0	0	0
712010 - Pumps:       0			0	0	0	0	0	0	0	0
610020 - Utilities:         0         0         0         0         0         0         0         0         0           Subotal         88,321         88,321         75,489         75,489         287         287         416,516           Croundwater Injection           T1090 - Outside Services:         2,000         2,000         2,000         2,000         2,000         20,000         5,450										
Groundwater Injection           714090 - Outside Services:         2,000         2,000         2,000         2,000         2,000         2,000         0         0         10,000           2000 Vells         711020 - Parts and Supplies:         5,450         5,000         30,000         610020         Utilities:         27,916         9,944 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>										
Groundwater Injection           714090 - Outside Services:         2,000         2,000         2,000         2,000         2,000         2,000         0         0         10,000           2000 Vells         711020 - Parts and Supplies:         5,450         5,000         30,000         610020         Utilities:         27,916         9,944 <t< td=""><td></td><td>Subtotal</td><td>88 321</td><td>88 321</td><td>88 321</td><td>75 /89</td><td>75 /89</td><td>287</td><td>287</td><td>116 516</td></t<>		Subtotal	88 321	88 321	88 321	75 /89	75 /89	287	287	116 516
714090 - Outside Services:         2,000         2		Subiolai	00,021	00,321	00,321	73,403	75,405	201	207	410,510
711040 - Consulting Services:       20,000       20,000       20,000       20,000       20,000       0       0       100,000         eep Wells       71020 - Parts and Supplies:       5,450	Groundwater Injection									
11040 been Wells       Consulting Services:       20,000       5,450       5,45	714090 - Outside Services:		2.000	2.000	2.000	2.000	2.000	0	0	10.000
711020 - Parts and Supplies:         5,450         5,450         5,450         5,450         5,450         5,450         5,450         5,450         5,450         38,150           71020 - Pumps:         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         5,000         36,000         35,000         36	711040 - Consulting Services:		20,000	20,000	20,000	20,000	20,000	0	0	100,000
712010 - Pumps:         5,000	Deep Wells									
610020         Utilities:         27,916         9,944										
VR.Line       711020 -       Parts and Supplies:       0       0       0       0       0       0       0       0       0         5-Line       711020 -       Parts and Supplies:       0       <										
711020-       Parts and Supplies:       0<			27,916	9,944	9,944	9,944	9,944	9,944	9,944	87,580
ALline         711020 -         Parts and Supplies:         0 <t< td=""><td></td><td></td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></t<>			0	0	0	0	0	0	0	0
711020 -         Parts and Supplies:         0 </td <td></td> <td></td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>			0	0	0	0	0	0	0	0
P-Line         711020 -         Parts and Supplies:         2,200         2,200         2,200         0         0         0         6,600           711020 -         Parts and Supplies:         1,700         1,700         1,100         0         0         0         4,500           CLine         711020 -         Parts and Supplies:         0         0         0         0         0         0         0         0         4,500           CLine         711020 -         Parts and Supplies:         0			0	0	0	0	0	0	0	0
711020 -       Parts and Supplies:       2,200       2,200       2,200       0       0       0       0       6,600         711020 -       Parts and Supplies:       1,700       1,700       1,100       0       0       0       4,500         711020 -       Parts and Supplies:       0       0       0       0       0       0       0       0       0         711020 -       Parts and Supplies:       0			0	0	0	0	0	0	0	0
Line       711020 -       Parts and Supplies:       1,700       1,700       1,100       0       0       0       0       4,500         Cline       711020 -       Parts and Supplies:       0       0       0       0       0       0       0       0       0       0       0       0         -Line       711020 -       Parts and Supplies:       0 <td></td> <td></td> <td>2.200</td> <td>2.200</td> <td>2.200</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>6.600</td>			2.200	2.200	2.200	0	0	0	0	6.600
711020 -       Parts and Supplies:       1,700       1,700       1,100       0       0       0       0       4,500         C-Line       711020 -       Parts and Supplies:       0 <td>C-Line</td> <td></td> <td></td> <td></td> <td>,</td> <td></td> <td></td> <td></td> <td></td> <td></td>	C-Line				,					
711020 -       Parts and Supplies:       0	711020 - Parts and Supplies:		1,700	1,700	1,100	0	0	0	0	4,500
Line       711020 -       Parts and Supplies:       0       0       0       0       0       0       0       0       0         711020 -       Parts and Supplies:       1,700       1,700       1,700       0       0       0       0       5,100         5-Line       711020 -       Parts and Supplies:       0	(-Line									
711020 -         Parts and Supplies:         0 </td <td></td> <td></td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>			0	0	0	0	0	0	0	0
CLine       T         711020 -       Parts and Supplies:       1,700       1,700       1,700       0       0       0       5,100         5-Line       711020 -       Parts and Supplies:       0 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>										
711020 -         Parts and Supplies:         1,700         1,700         1,700         0         0         0         0         5,100           5-Line         711020 -         Parts and Supplies:         0			0	0	0	0	0	0	0	0
S-Line         711020 -         Parts and Supplies:         0         8,500         2,300			1 700	4 700	4 700	0	•	0	•	5 400
711020 -         Parts and Supplies:         0 </td <td></td> <td></td> <td>1,700</td> <td>1,700</td> <td>1,700</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>5,100</td>			1,700	1,700	1,700	0	0	0	0	5,100
D-Line         T           711020 -         Parts and Supplies:         1,700         1,700         1,700         1,700         0         8,500           -Line         711020 -         Parts and Supplies:         2,300         2,300         2,300         1,100         0         0         10,300           -Line         711020 -         Parts and Supplies:         1,700         1,700         1,100         0         0         7,300           -Line         711020 -         Parts and Supplies:         1,700         1,700         1,100         1,100         0         7,300           Ipper Chinle         1			0	0	0	0	0	0	0	0
711020 -         Parts and Supplies:         1,700         1,700         1,700         1,700         1,700         0         0         8,500           -Line 711020 -         Parts and Supplies:         2,300         2,300         2,300         2,300         1,100         0         0         10,300           -Line 711020 -         Parts and Supplies:         1,700         1,700         1,700         1,100         0         0         7,300           Ipper Chinle         Parts and Supplies:         1,700         1,700         1,700         1,100         1,100         0         7,300			0	0	0	0	0	0	0	0
Cline         711020 -         Parts and Supplies:         2,300         2,300         2,300         2,300         1,100         0         0         10,300           Line         711020 -         Parts and Supplies:         1,700         1,700         1,700         1,100         0         0         7,300           Ipper Chinle         0         1,700         1,700         1,100         1,100         0         7,300			1 700	1 700	1 700	1 700	1 700	0	0	8 500
711020 - Parts and Supplies:         2,300         2,300         2,300         2,300         1,100         0         10,300           Image: Second s			1,700	1,700	1,700	1,700	1,700	0	v	0,000
-Line 711020 - Parts and Supplies: 1,700 1,700 1,700 1,100 1,100 0 7,300 Ipper Chinle			2,300	2,300	2,300	2,300	1,100	0	0	10,300
711020 - Parts and Supplies: 1,700 1,700 1,700 1,100 1,100 0 7,300 Ipper Chinle			_,	_,	_,	_,	.,	-	-	,
			1,700	1,700	1,700	1,100	1,100	0	0	7,300
<b>711020 - Parts and Supplies:</b> 0 0 0 0 0 0 0 0 0 0	Ipper Chinle									
	711020 - Parts and Supplies:		0	0	0	0	0	0	0	0

	<b>TREATMENT (Cont.)</b> (XXX-810-23-5100	[	2011	2012	2013	2014	2015	2016	2017	Total
,,,,,			2011		2010	2011	2010	2010		
e Chinle										
711020 - P	arts and Supplies:		0	0	0	0	0	0	0	0
		Subtotal	71,666	53,694	53,094	47,494	46,294	20,394	20,394	313,030
		Subiolai	71,000	55,654	55,054	47,454	40,254	20,354	20,394	313,030
		Total	217,822	199,850	199,250	162,568	161,368	179,166	206,456	1,386,481
R.O.	Plant Operations									
74.4000 0	utaida Camiana.		10.000	40.000	10.000	40.000	40.000	0	0	00.000
	outside Services: onsulting Services:		18,000 25,000	18,000 25,000	18,000 25,000	18,000 25,000	18,000 25,000	0	0	90,000 125,000
	tilities:		25,000	224,505	224,505	25,000	25,000	4,395	4,395	1,131,316
	arts and Supplies:		1,099,222	1,099,222	1,099,222	1,099,222	1,099,222	4,395	4,395	5,496,112
	umps/Starters:		20,000	20,000	20,000	20,000	20,000	0	0	100,000
	ater Analysis:		2,940	2,940	2,940	2,940	2,940	0	0	14,700
		Total	1,389,668	1,389,668	1,389,668	1,389,668	1,389,668	4,395	4,395	6,957,128
		, ota,	1,000,000	.,,	1,000,000	1,000,000	1,000,000	.,	.,	0,001,120
In	-Situ Biotesting									
714090 - O	utside Services:		0	0	0	0	0	0	0	0
711040 - C	onsulting Services:		0	0	0	0	0	0	0	0
	arts and Supplies:		0	0	0	0	0	0	0	0
	umps:		0	0	0	0	0	0	0	0
711030 - W	ater Analysis:		0	0	0	0	0	0	0	0
		Total	0	0	0	0	0	0	0	0
Evaporati	on System Management									
714090 - O	utside Services:		27,000	32,000	27,000	27,000	32,000	27,000	7,000	179,000
	onsulting Services:		10,000	10,000	10,000	30,000	10,000	10,000	10,000	90,000
	later Analysis:		3,875	3,875	3,875	3,875	3,875	1,895	0	21,270
	tilities:		295,772	295,772	134,791	134,791	134,791	89,860	0	1,085,776
		Subtotal	336,647	341,647	175,666	195,666	180,666	128,755	17,000	1,376,046
Eas	t Collection Pond									
711020 - P	arts and Supplies:		5,000	5,000	5,000	5,000	5,000	5,000	0	30,000
		Subtotal	5,000	5,000	5,000	5,000	5,000	5,000	0	30,000
		Subioldi	5,000	5,000	5,000	5,000	5,000	5,000	U	30,000
	t Collection Pond									
Wes										
	arts and Supplies:		5,000	50,000	5,000	5,000	5,000	5,000	0	75,000

No. 1 Evaporation Pond         36.369         36.369         0         <		=								
711020 - Parts and Supplies:         88.889         36.389         0		Γ	2011	2012	2013	2014	2015	2016	2017	Total
711020 - Parts and Supplies:         88.889         36.389         0	No. 1 Evanoration Bond									
712010 - Pumps:         15.000         15.000         0 <td>•</td> <td></td> <td>36 369</td> <td>36 369</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>72 738</td>	•		36 369	36 369	0	0	0	0	0	72 738
Subtotal         51,369         51,369         0         0         0         0         102,73           No. 2 & No. 3 Eveporation Ponds         57,600         64,600         57,600         64,600         57,600         57,600         0         0         140,00         0         140,00         0         140,00         0         140,00         0         140,00         0         140,00         0         140,00         0         140,00         0         140,00         0         140,00         0         140,00         0         140,00         0         140,00         0         140,00         0         499,60         244,000         26,000         24,000         20,000										30,000
No. 2 & No. 3 Evaporation Ponds           711020 - Parts and Supplies:         57,600         64,600         57,600         27,600         64,600         57,600         27,600         0         359,660           Subtote         83,600         88,600         83,600         88,600         83,600         83,600         71,200         71,000         0         499,66          Irrigation System Management           71400 - Consulting Services:         2,000			,	,	-	-	-	-	-	
711020 - Parts and Supplies:         57.600         64.600         57.600         64.600         57.600         57.600         0         356.60           Subtotal         83.600         83.600         83.600         83.600         83.600         71.000         0         449.60           Total         481.616         536.616         269.266         294.266         274.266         210.355         17.000         2.083.3           -trigation System Management-         9.000 <td></td> <td>Subtotal</td> <td>51,369</td> <td>51,369</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>102,73</td>		Subtotal	51,369	51,369	0	0	0	0	0	102,73
712010 - Pumps:         26,000         24,000         26,000         24,000         26,000         14,000         0         14,000         0         14,000         0         14,000         0         14,000         0         14,000         0         14,000         0         14,000         0         14,000         0         14,000         0         14,000         0         14,000         0         14,000         0         14,000         0         14,000         0         14,000         0         14,000         0         14,000         0         14,000         0         4498,66           - Irrigation System Management           714090 - Outside Services:         2,000	No. 2 & No. 3 Evaporation Ponds									
712010 - Pumps:         26,000         24,000         26,000         24,000         26,000         14,000         0         14,000         0         14,000         0         14,000         0         14,000         0         14,000         0         14,000         0         14,000         0         14,000         0         14,000         0         14,000         0         14,000         0         14,000         0         14,000         0         14,000         0         14,000         0         14,000         0         14,000         0         14,000         0         4498,66           - Irrigation System Management           714090 - Outside Services:         2,000	711020 - Parts and Supplies:		57,600	64,600	57,600	64,600	57,600	57,600	0	359,60
Total         481,616         536,616         269,266         294,266         274,266         210,355         17,000         2,083,33          Irrigation System Management			26,000	24,000	26,000	24,000	26,000	14,000	0	140,00
Irrigation System Management           714099 - Outside Services:         20,000         16,600         116,600         116,600         116,600         116,600         116,600         14,005         14,505 </td <td></td> <td>Subtotal</td> <td>83,600</td> <td>88,600</td> <td>83,600</td> <td>88,600</td> <td>83,600</td> <td>71,600</td> <td>0</td> <td>499,60</td>		Subtotal	83,600	88,600	83,600	88,600	83,600	71,600	0	499,60
Triang         Outside Services:         9,000         9,000         9,000         9,000         9,000         9,000         20		Total	481,616	536,616	269,266	294,266	274,266	210,355	17,000	2,083,38
711040 - Consulting Services:         20,000         20,000         20,000         20,000         20,000         20,000         140,000           711020 - Parts and Supplies:         16,600         14,600	Irrigation System Management									
711040 - Consulting Services:       20,000       20,000       20,000       20,000       14,000         711020 - Parts and Supplies:       16,600       14,600	<u> </u>									
711020 - Parts and Supplies:       16,600       16,600       7,200       7,200       7,200       7,200       7,200       5,00       5,000       3,000       34,000       30,000       34,000       34,000       30,000       34,000       30,000       34,000       30,000       34,000       30,000       30,000       30,000       30,000       30,000       30,000       30,000       30,000       30,000										
718070 - Vegetation Analysis:       7.200										
718030 - Soif Analysis:       4,440       4,440       4,440       4,440       4,440       4,440       4,440       4,440       4,440       3,108         711030 - Water Analysis:       14,505       14,505       14,505       14,505       14,505       14,505       14,505       14,505       14,505       36,605       36,605       36,605       36,605       36,605       36,605       36,605       36,605       36,605       36,605       36,605       36,605       36,605       36,600       36,020       36,600       36,600       36,020       2,600       5,600       2,600       5,600       2,600       5,600       2,900										
711030 · Water Analysis:       14,505				,						
714010 - Driller costs:         5,750         5,750         5,750         5,750         5,750         3,850         3,850         3,65										
Subtotal         77,495         77,495         77,495         77,495         77,495         75,395         75,395         538,24           Section 34 Flood Irrigation         Section 34 Distribution System         2,600         5,600         2,600         5,600         2,600         5,600         2,600         5,600         2,600         5,600         2,000         2,900         2,000         2,000										
Section 34 Flood Irrigation           Section 34 Distribution System         2,600         5,600         2,600         5,600         2,600         5,600         30,200           711020 - Parts and Supplies:         2,900         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0	714010 - Driller costs:		5,750	5,750	5,750	5,750	5,750	3,650	3,650	36,05
Section 34 Distribution System           711020 - Parts and Supplies:         2,600         5,600         2,600         5,600         2,600         5,600         2,900         0         0         0         0         0         0         0         0         0         0         0         0         0         0		Subtotal	77,495	77,495	77,495	77,495	77,495	75,395	75,395	538,26
711020 - Parts and Supplies:         2,600         5,600         2,600         5,600         2,600         5,600         30,20           ction 34 Irritation Supply System         2,900 <t< td=""><td>Section 34 Flood Irrigation</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Section 34 Flood Irrigation									
Section 34 Irrigation Supply System         2,900										
711020 - Parts and Supplies:         2,900 <th< td=""><td></td><td></td><td>2,600</td><td>5,600</td><td>2,600</td><td>5,600</td><td>2,600</td><td>5,600</td><td>5,600</td><td>30,20</td></th<>			2,600	5,600	2,600	5,600	2,600	5,600	5,600	30,20
712010 - Pumps:       7,000										
610020 - Utilities:         34,009										
Section 33 Center Pivot         2,000         14,00         14,75           Section 33 Center Pivot Irrigation         2,108         2,										
711020 - Parts and Supplies:       0 <th< td=""><td></td><td></td><td>34,009</td><td>34,009</td><td>34,009</td><td>34,009</td><td>34,009</td><td>34,009</td><td>34,009</td><td>238,06</td></th<>			34,009	34,009	34,009	34,009	34,009	34,009	34,009	238,06
712010 - Pumps:       0					_	_		_		_
610020 - Utilities:         0										
Section 34 Injection System 711020 - Parts and Supplies:         0										
711020 - Parts and Supplies:         0			0	0	0	0	0	0	0	0
Section 33 Center Pivot Irrigation           Section 33 Center Pivot         711020 - Parts and Supplies:         2,000         2,000         2,000         2,000         2,000         14,00           610020 - Utilities:         2,108         14,75           Section 33 Distribution System         Ction 33 Irrigation Supply System           711020 - Parts and Supplies:         2,900         2,900         2,900         2,900         2,900         2,900         2,900         2,900         2,900         2,900         2,900         2,900         2,900         2,900         2,900         2,900         2,900         2,900         2,9			0	0	0	0	0	0	0	0
Section 33 Center Pivot           711020 - Parts and Supplies:         2,000         2,000         2,000         2,000         2,000         14,00           610020 - Utilities:         2,108         2,108         2,108         2,108         2,108         2,108         2,108         2,108         14,00           Section 33 Distribution System         711020 - Parts and Supplies:         2,600         5,600         2,600         5,600         2,600         2,600         2,000		Subtotal	46,509	49,509	46,509	49,509	46,509	49,509	49,509	337,56
Section 33 Center Pivot           711020 - Parts and Supplies:         2,000         2,000         2,000         2,000         2,000         2,000         14,00           610020 - Utilities:         2,108         2,108         2,108         2,108         2,108         2,108         2,108         2,108         2,108         2,108         2,108         2,108         2,108         2,108         2,108         14,00           Section 33 Distribution System         711020 - Parts and Supplies:         2,600         5,600         2,600         5,600         2,000         2,900         2,900         2,900         2,900         2,900         2,900         2,900         2,900         2,900         2,900         2,900         2,900         2,900         2,900         2,900         2,900         2,900	Section 33 Center Pivot Irrigation									
711020 -         Parts and Supplies:         2,000         2,000         2,000         2,000         2,000         2,000         2,000         14,00           610020 -         Utilities:         2,108         2,108         2,108         2,108         2,108         2,108         2,108         2,108         2,108         2,108         2,108         2,108         2,108         2,108         2,108         14,75           Section 33 Distribution System         711020 -         Parts and Supplies:         2,600         5,600         2,600         5,600         2,600         5,600         2,600         2,600         2,000         2,900 <td></td>										
610020 - Utilities:         2,108         2,108         2,108         2,108         2,108         2,108         2,108         2,108         2,108         2,108         14,75           Section 33 Distribution System         711020 - Parts and Supplies:         2,600         5,600         2,600         5,600         2,600         5,600         2,900         2,900			2 000	2 000	2 000	2 000	2 000	2 000	2 000	14.00
Section 33 Distribution System         2,600         5,600         2,600         5,600         2,600         5,600         2,600         2,200           ction 33 Irrigation Supply System         2,900										
711020 -         Parts and Supplies:         2,600         5,600         2,600         5,600         2,600         2,200         2,200         2,200         2,200         2,200         2,200         2,200         2,900			2,108	2,108	2,108	2,108	2,108	2,108	2,108	14,75
Ction 33 Irrigation Supply System         2,900			2 600	E 600	2 600	E 600	2 000	E 600	2 000	07.00
711020 -         Parts and Supplies:         2,900			2,600	5,600	2,600	5,600	2,600	5,600	2,600	27,20
712010 - Pumps:         7,000         7,000         7,000         7,000         7,000         7,000         7,000         49,00           610020 - Utilities:         28,357         28,357         28,357         28,357         28,357         28,357         28,357         28,357         28,357         198,45			0.000	0.000	0.000	0.000	0.000	0.000	0.000	00.00
610020 - Utilities: 28,357 28,357 28,357 28,357 28,357 28,357 28,357 198,45										
Subtotal 44,964 47,964 44,964 47,964 44,964 47,964 44,964 44,964 323,75	610020 - Utilities:		28,357	28,357	28,357	28,357	28,357	28,357	28,357	198,49
		Subtotal	44,964	47,964	44,964	47,964	44,964	47,964	44,964	323,75

XXXXXX-810-23-5100	· [	2011	2012	2013	2014	2015	2016	2017	Total
		2011	2012	2010	2014	2010	2010	2011	Total
Section 28 Center Pivot Irrigation	1								
Section 28 Center Pivot									
711020 - Parts and Supplies:		2,000	2,000	2,000	2,000	2,000	2,000	2,000	14,000
610020 - Utilities:		3,353	3,353	3,353	3,353	3,353	3,353	3,353	23,471
Section 28 Distribution System									
711020 - Parts and Supplies:		2,600	5,600	2,600	5,600	2,600	5,600	5,600	30,200
ection 28 Irrigation Supply System									
711020 - Parts and Supplies:		2,200	2,200	2,200	2,200	2,200	2,200	2,200	15,400
712010 - Pumps:		3,500	3,500	3,500	3,500	3,500	3,500	3,500	24,500
610020 - Utilities:		31,135	31,135	31,135	31,135	31,135	31,135	31,135	217,94
ection 28 Injection Supply System									
711020 - Parts and Supplies:		0	0	0	0	0	0	0	0
712010 - Pumps:		0	0	0	0	0	0	0	0
610020 - Utilities:		192	192	192	192	192	192	0	1,150
Section 28 Injection System									
711020 - Parts and Supplies:		0	0	0	0	0	0	0	0
	Subtotal	44,980	47,980	44,980	47,980	44,980	47,980	47,788	326,666
Additional Center Pivot Irrigation									
ditional Irrigation Expansion									
711020 - Parts and Supplies:		0	0	0	0	0	0	0	0
610020 - Utilities:		0	0	0	0	0	0	0	0
ditional Irrigation Distribution System									
711020 - Parts and Supplies:		0	0	0	0	0	0	0	0
ditional Irrigation Supply System									
711020 - Parts and Supplies:		0	0	0	0	0	0	0	0
712010 - Pumps:		0	0	0	0	0	0	0	0
610020 - Utilities:		0	0	0	0	0	0	0	0
	Subtotal	0	0	0	0	0	0	0	0
	Total	213,948	222,948	213,948	222,948	213,948	220,848	217,656	1,526,24

XXXXXX-810-23-5200		2011	2012	2013	2014	2015	2016	2017	Total
General									
718900 - NRC Fees:		50,000	50,000	50,000	50,000	50,000	50,000	50,000	350,000
718025 - Permitting Fees:		5,000	5,000	5,000	5,000	5,000	5,000	5,000	35,000
711040 - Consulting Services:		100,000	70,000	70,000	70,000	90,000	100,000	70,000	570,000
	Total	155,000	125,000	125,000	125,000	145,000	155,000	125,000	955,000
Air / Weather Monitoring									
714090 - Outside Services:		5,500	5,500	5,500	5,500	5,500	5,500	5,500	38,500
711020 - Parts and Supplies:		500	500	500	500	500	500	500	3,500
10020 - Utilities:		4,215	4,215	4,215	4,215	4,215	4,215	4,215	29,506
	Total	10,215	10,215	10,215	10,215	10,215	10,215	10,215	71,506
Radiation Monitoring									
714090 - Outside Services:		2,000	2,000	2,000	2,000	2,000	2,000	2,000	14,000
711020 - Parts and Supplies:		8,294	8,294	8,294	8,294	8,294	8,294	8,294	58,055
718030 - Lab Fees:		11,320	11,320	11,320	11,320	11,320	11,320	11,320	79,240
610020 - Utilities:		3,161	3,161	3,161	3,161	3,161	3,161	3,161	22,130
11040 - Radiation Training:		3,000	3,000	3,000	3,000	3,000	3,000	3,000	21,000
	Total	27,775	27,775	27,775	27,775	27,775	27,775	27,775	194,424
Settlement Monument Monitoring									
714090 - Outside Services:		9,000	9,000	0	0	0	0	0	18,000
	Total	9,000	9,000	0	0	0	0	0	18,000

_								
HOLDING		1				1		
XXXXXX-811-23-5300	2011	2012	2013	2014	2015	2016	2017	Total
Land								
Laliu								
790060 - Land Purchase:	0	0	0	0	0	0	0	0
790090 - Land Rental:	0	0	0	0	0	0	0	0
790110 - Title Commitment Policy:	0	0	0	0	0	0	0	0
790010 - Appraisal :	0	0	0	0	0	0	0	0
790120 - Land Improvements:	6,000	6,000	6,000	6,000	6,000	6,000	6,000	42,00
623010 - Property Tax:	25,000	25,000	25,000	25,000	25,000	25,000	25,000	175,0
790120 - Surveying / Mapping:	15,000	15,000	15,000	15,000	15,000	15,000	15,000	105,0
Total Holding	46.000	46.000	46,000	46.000	46,000	46,000	46,000	322,0
SECURITY AND MAINTENANCE								
XXXXXX-811-23-5400	2011	2012	2013	2014	2015	2016	2017	Tota
Land and Structures								
Land and Structures								
717030 - Surveillance:	4,000	4,000	4,000	4,000	4,000	4,000	4,000	28,00
Total Security/Maintenance	4,000	4,000	4,000	4,000	4,000	4,000	4,000	28,00
SEVERANCE AND RELOCATION								
=								
XXXXXX-XXX-XXX-XXXX	2011	2012	2013	2014	2015	2016	2017	Tota
Severance and Relocation								
xxxxxx - Severance and Relocation:	0	0	0	0	0	0	0	0
Total Severance/Relocation	0	0	0	0	0	0	0	0
Total Severance/Relocation	J	U	U	U	U	J	J	U

600040 -         Benefits - General:         135,095         129,706 <th>324,412 2,2 129,706 91 225,896 1,9 94,070 80 39,600 16 0 0 0 0 0</th> <th><b>To</b> 2,270 913, 1,939 807, 161, 0 0 0 0</th>	324,412 2,2 129,706 91 225,896 1,9 94,070 80 39,600 16 0 0 0 0 0	<b>To</b> 2,270 913, 1,939 807, 161, 0 0 0 0
Cost adjusted for profit/overhead.           600000 -         Salaries - General:         324,412	129,706 91 225,896 1,9 94,070 80 39,600 16 0 0 0 0 0	913, 1,939 807, 161, 0 0
Cost adjusted for profit/overhead.           600000 - Salaries - General:         324,412         324,41	129,706 91 225,896 1,9 94,070 80 39,600 16 0 0 0 0 0	913, 1,939 807, 161, 0 0
600040 -       Benefits - General:       135,095       129,706       1	129,706 91 225,896 1,9 94,070 80 39,600 16 0 0 0 0 0	913, 1,939 807, 161, 0 0
600001 -       Salaries - Groundwater:       315,436       315,436       315,436       270,666       270,666       225,896       2         600040 -       Benefits - Groundwater:       131,357       131,357       131,357       112,714       112,714       94,070         600050 -       Temporary Labor:       16,500       16,500       39,600       16,500       16,500       16,500         601160 -       Workman's Compensation:       0       0       0       0       0       0         601130 -       Memberships:       0       0       0       0       0       0         601140 -       Seminars and Training:       0       0       0       0       0       0         603000 -       Employee Relations:       0       0       0       0       0       0         70tal       922,800       917,411       940,511       853,998       853,998       790,584       8        General Office Costs	225,896 1,9 94,070 80 39,600 16 0 0 0 0 0	1,939 807, 161, 0 0
600040 -       Benefits - Groundwater:       131,357       131,357       131,357       112,714       112,714       94,070         600050 -       Temporary Labor:       16,500       16,500       39,600       16,500       16,500       16,500         601060 -       Workman's Compensation:       0       0       0       0       0       0         601130 -       Memberships:       0       0       0       0       0       0         601140 -       Seminars and Training:       0       0       0       0       0       0         603000 -       Employee Relations:       0       0       0       0       0       0         Total       922,800       917,411       940,511       853,998       853,998       790,584       8	94,070 80 39,600 16 0 0 0 0	807, 161, 0 0
600050 - Temporary Labor:         16,500         16,500         39,600         16,500	39,600 16 0 0 0 0	161, C C C
601060 - Workman's Compensation:       0       0       0       0       0       0         601130 - Memberships:       0       0       0       0       0       0       0         601140 - Seminars and Training:       0       0       0       0       0       0       0         603000 - Employee Relations:       0       0       0       0       0       0       0         Total       922,800       917,411       940,511       853,998       853,998       790,584       8        General Office Costs	0 0 0 0	C C C
601130 - Memberships:         0	0 0 0	C
601140 - Seminars and Training:         0 <t< td=""><td>0 0</td><td>C</td></t<>	0 0	C
603000 - Employee Relations:         0	0	
General Office Costs	813,684 6,0	
		6,092
622000 - Stationary & Supplice: 5,000 5,000 5,000 5,000 5,000 5,000		
	5,000 3	35,0
62200 - Stationary & Supplies: 5,000 3,000 3,000 3,000 3,000 5,000		35,0 14,0
622040 - Publications & Subscriptions: 0 0 0 0 0 0 0 0 0	0	(14,0
622050 - Miscellaneous: 1,500 1,500 1,500 1,500 1,500 1,500		10,5
622050 - Misc. Computer Hardware: 4,000 4,000 4,000 4,000 4,000 4,000 4,000		28,0
622070 - Lunch / Dinners: 0 0 0 0 0 0 0	0	C
Total 12,500 12,500 12,500 12,500 12,500 12,500 12,500	12,500 8	87,
Occupancy Costs		
Cost adjusted for profit/overhead.		
610030 - Office - Other: 11,000 11,000 11,000 11,000 11,000 11,000	11,000 7	77,0
<i>Total</i> 11,000 11,000 11,000 11,000 11,000 11,000 11,000	11,000 7	77,0
Communication Costs		
Cost adjusted for profit/overhead. 620010 - Telecommunications: 13,200 13,200 13,200 13,200 13,200	13,200 92	92,4
62006 - Postage: 2,200 2,200 2,200 2,200 2,200 2,200		15,4
		77,0
620080 -         Data Line Access:         5,500         5,500         5,500         5,500         5,500         5,500	5,500 38	38,
Total 31,900 31,900 31,900 31,900 31,900 31,900 31,900	31,900 22	223,
Data Processing Costs		
Cost adjusted for profit/overhead.		
621000 -         Equipment Rental / Leases:         9,900 <t< td=""><td></td><td>69,3 15,4</td></t<>		69,3 15,4
621020 - Computer Software. 2,200 2,200 2,200 2,200 2,200 2,200	2,200 13	10,4
Total 12,100 12,100 12,100 12,100 12,100 12,100 12,100	12,100 84	84,7
Taxes, Licenses, and Fees Cost adjusted for profit/overhead.		
623000 - Office - Other: 1,650 1,650 1,650 1,650 1,650	1.650 1	11,
	2000 C	
<i>Total</i> 1,650 1,650 1,650 1,650 1,650 1,650 1,650	1,650 1 <sup>.</sup>	11,
Insurance		
Cost adjusted for profit/overhead. 624040 - Insurance: 26.400 26.400 26.400 26.400 26.400 26.400	00 400	40.4
624040 - Insurance: 26,400 26,400 26,400 26,400 26,400 26,400 26,400	26,400 18	184,
20,400 20,400 20,400 20,400 20,400 20,400 20,400 20,400		

(3) Costs per Year 1 Page 23 of 102 Revised: 3/23/2010; Printed: 1/12/2011

XXXXXX-811-23-5500	2011	2012	2013	2014	2015	2016	2017	Total
Travel and Accommodation								
640000 - Travel - Air:	0	0	0	0	0	0	0	0
640020 - Travel - Accommodation:	0	0	0	0	0	0	0	0
640030 - Travel - Taxis:	0	0	0	0	0	0	0	0
640050 - Travel - Gas:	0	0	0	0	0	0	0	0
640060 - Travel - Meals:	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0
Professional Fees								
670000 - Legal Fees:	15,000	15,000	15,000	15,000	15,000	15,000	15,000	105,000
Total	15,000	15,000	15,000	15,000	15,000	15,000	15,000	105,000
Outside Services								
714090 - General Outside Services	15,000	15,000	15,000	15,000	15,000	15,000	15,000	105,000
Total	15,000	15,000	15,000	15,000	15,000	15,000	15,000	105,000
Total General/Admin.	1,048,350	1,042,961	1,066,061	979,548	979,548	916,134	939,234	6,971,836
Grand Total	4,032,982	3,930,253	9,748,314	3,464,303	4,200,103	2,815,698	8,394,017	36,645,670
MISCELLANEOUS INCOME								
XXXXXX-XXX-XXX-XXXX	2011	2012	2013	2014	2015	2016	2017	Total
Misc. Income								
	0	0	0	0	0	0	0	0
499000 - Misc. Income:	U	0	•	•	•	•	•	•

TAILINGS FACILITY CLOSURE / RECLAMATION								
XXXXXX-810-23-3600	2011	2012	2013	2014	2015	2016	2017	Total
711040 - Consulting:	0	0	403,184	0	0	161,157	649,510	1,213,850
Large Tailings Pile Closure -	0	0	403,184	0	0	0	0	403,184
Final Closure and Demolition (R.O. Plant, Small Tailings Piles, E.	0	0	0	0	0	161,157	649,510	810,666
and W. Collection ponds and No.1, No. 2 and No. 3 Evap. Ponds) -								0
Review of Physical Reclamation -	0	0	0	0	0	0	0	0
714090 - Outside Services:	25,000	25,000	5,591,131	0	750,000	692,036	5,760,691	12,843,857
Large Tailings Pile Closure -	0	0	5,567,870	0	0	0	0	5,567,870
Current Reclamation Repairs -	25,000	25,000	0	0	750,000	0	0	800,000
Pond Closure-	0	0	0	0	Ó	692,036	2,406,633	3,098,669
Small Tailings Pile Closure -	0	0	0	0	0	0	3,157,238	3,157,238
R.O. Plant Demolition -	0	0	0	0	0	0	173,560	173,560
Radiological Survey and Environmental Monitoring -	0	0	23,261	0	0	0	23,261	46,521
Total Closure/Reclamation	25,000	25,000	5,994,314	0	750,000	853,193	6,410,200	14,057,707

ON-SITE DEMOLITION								
XXXXXX-810-23-3300	2011	2012	2013	2014	2015	2016	2017	Total
711040 - Consulting:	0	0	0	0	0	0	34,116	34,116
Engineering Design / QAQC -	0	0	0	0	0	0	34,116	34,116
714090 - Outside Services:	0	0	0	0	0	0	149,703	149,703
Demolition / Cleanup -	0	0	0	0	0	0	149,703	149,703
Total Demolition	0	0	0	0	0	0	183,818	183,818

(4) Costs per Year 2 Page 26 of 102 Revised:3/23/2010; Printed: 1/12/2011

			1		1				
	XXXXXX-810-23-5100	2011	2012	2013	2014	2015	2016	2017	Total
	General								
717050 -		18,389	18,389	18,389	18,389	18,389	18,389	18,389	128,720
	Diesel -	6,168	6,168	6,168	6,168	6,168	6,168	6,168	43,176
	Gas -	12,221	12,221	12,221	12,221	12,221	12,221	12,221	85,544
718010 -		5,000	5,000	5,000	5,000	5,000	5,000	5,000	35,000
717060 -		109,650	105,650	105,650	109,650	105,650	105,650	105,650	747,550
	Crane -	4,000	4,000	4,000	4,000	4,000	4,000	4,000	28,000
	Loader -	1,500	1,500	1,500	1,500	1,500	1,500	1,500	10,500
	Backhoe -	2,000	2,000	2,000	2,000	2,000	2,000	2,000	14,000
	Cat Dozer -	9,650	9,650	9,650	9,650	9,650	9,650	9,650	67,550
	Forklift -	1,500	1,500	1,500	1,500	1,500	1,500	1,500	10,500
	Large Equipment Replacement	75,000	75,000	75,000	75,000	75,000	75,000	75,000	525,000
	Compressor -	500	500	500	500	500	500	500	3,500
	Onan Small Generator -	500	500	500	500	500	500	500	3,500
	New Generator -	500	500	500	500	500	500	500	3,500
	HDPE Fusion Machines -	1,500	1,500	1,500	1,500	1,500	1,500	1,500	10,500
	Pump Unit -	4,000	0	0	4,000	0	0	0	8,000
	Misc. Equipment Rental -	7,000	7,000	7,000	7,000	7,000	7,000	7,000	49,000
	All Other Equipment -	2,000	2,000	2,000	2,000	2,000	2,000	2,000	14,000
717075 -		74,000	50,000	38,000	38,000	38,000	24,000	22,000	284,000
	Vehicle Maintenance and Repair Truck Leasing - Support Vehicle Leasing -	14,000	14,000	14,000	14,000	14,000	12,000	10,000 0	92,000 108,000
		48,000	24,000	12,000	12,000	12,000	0		
			12,000	12,000	12,000	12,000	12,000	12,000	12,000
610020 -	Utilities:	30,428	30,428	30,428	30,428	30,428	30,428	30,428	212,996
	Electrical Meter 453097200 -	11,017	11,017	11,017	11,017	11,017	11,017	11,017	77,119
	Electrical Meter 453283402 -	0	0	0	0	0	0	0	0
	Electrical Meter 453283302 -	0	0	0	0	0	0	0	0
	Electrical Meter 606480500 -	115	115	115	115	115	115	115	805
	Natural Gas Meter 0812933 -	19,296	19,296	19,296	19,296	19,296	19,296	19,296	135,072
	Natural Gas Meter 0814134 -	0	0	0	0	0	0	0	0
	Total	237,467	209,467	197,467	201,467	197,467	183,467	181,467	1,408,26
Ta	ilings Water Management								
711030 -	Water Analysis:	10,395	10,395	850	850	850	850	0	24,190
	A-list	0	0	0	0	0	0	0	0
	B-list	6,300	6,300	0	0	0	0	0	12,600
	C-list	0	0	0	0	0	0	0	0
	D-list	0	0	0	0	0	0	0	0
	E-list	0	0	0	0	0	0	0	0
	F-list	0	0	0	0	0	0	0	0
	G-list	780	780	0	0	0	0	0	1,560
	H-list	3,315	3,315	850	850	850	850	0	10,030
	I-list	0	0	0	0	0	0	0	0
	J-list	0	0	0	0	0	0	0	

	XXX-810-23-5100	2011	2012	2013	2014	2015	2016	2017	Total
714010 - Dril	ler costs:	8,000	4,000	204,500	0	0	4,300	20,800	241,600
	New Tailings Wells -	0	0	Ó	0	0	0	0	Ó
	Tailings Well Development -	8,000	4,000	0	0	0	0	0	12,000
	5 "Tailings Well/Sump Abandonment -	0	0	137,600	0	0	3,200	0	140,800
	2" Tailings Well Abandonment -	0	0	47,300	0	0	1,100	0	48,400
	Perched Alluvial Well Abandonment -	0	0	19,600	0	0	0	0	19600
	U. Chinle Well Development -	0	0	0	0	0	0	0	0
	U. Chinle Well Abandonment -	0	0	0	0	0	0	11700	11700
	M. Chinle Well Development -	0	0	0	0	0	0	0	0
	M. Chinle Well Abandonment -	0	0	0	0	0	0	9100	9100
610020 - Utili		2022	1698	0	0	0	0	0	3720
	Electrical Meter 453180401 -	2022	1698	0	0	0	0	0	3720
	Electrical Meter 453086900 -	0	0	0	0	0	0	0	0
	Subtotal	20,417	16,093	205,350	850	850	5,150	20,800	269,510
Tai	lings Collection								
714090 - Out	side Services:	17000	17000	0	0	0	0	0	34000
	City Electric -	2000	2000	0	0	0	0	0	4000
	Northwest Geophysical -	7000	7000	0	0	0	0	0	14000
	Surveyor -	0	0	0	0	0	0	0	0
	Pump/motor repair -	8000	8000	0	0	0	0	0	16000
711040 - Con	sulting Services:	15000	15000	0	0	0	0	0	30000
	Hydrologist/Engineer -	15000	15000	0	0	0	0	0	30000
711020 - Pari	ts and Supplies:	29000	14250	0	0	0	0	0	43250
	Collection Wellhead Materials -	10000	5000	0	0	0	0	0	15000
	Piping and Fittings -	4000	2000	0	0	0	0	0	6000
	Valves -	4000	2000	0	0	0	0	0	6000
	Meters -	1000	250	0	0	0	0	0	1250
	Electrical System Parts -	10000	5000	0	0	0	0	0	15000
712010 - Pun		15000	10000	0	0	0	0	0	25000
	Submersible Pumps -	15000	10000	0	0	0	0	0	25000
	Subtotal	76,000	56,250	0	0	0	0	0	132,250
Toe Drains	and Sumps Collection								
711040 - Con	sulting Services:	5,000	5,000	0	0	0	0	0	10,000
	Hydrologist/Engineer -	5,000	5,000	0	0	0	0	0	10,000
714090 - Out	side Services:	1,500	1,500	0	0	0	0	0	3,000
	Pump/motor repair -	1,000	1,000	0	0	0	0	0	2,000
	City Electric -	500	500	0	0	0	0	0	1,000
711020 - Pari	ts and Supplies:	2,600	2,600	0	0	0	0	0	5,200
	Sump Collection Materials -	1,000	1,000	0	0	0	0	0	2,000
	Piping and Fittings -	100	100	0	0	0	0	0	200
	Valves -	400	400	0	0	0	0	0	800
	Meters -	100	100	0	0	0	0	0	200
	Electrical System Parts -	1,000	1,000	0	0	0	0	0	2,000
	nns.	310	310	0	0	0	0	0	620
712010 - Pun									
712010 - Pun	Submersible Pumps -	310	310	0	0	0	0	0	620

	ER TREATMENT (Cont.) XXXXXX-810-23-5100	2011	2012	2013	2014	2015	2016	2017	Total
	000000000000000000000000000000000000000	2011	2012	2010	2014	2010	2010	2017	Total
T	ailings Flushing System								
711040 -	Consulting Services:	15,000	0	0	0	0	0	0	15,000
	Hydrologist/Engineer -	15,000	0	0	0	0	0	0	15,000
714090 -	Outside Services:	3,000	0	0	0	0	0	0	3,000
	City Electric -	2,000	0	0	0	0	0	0	2,000
	Pump/motor repair -	1,000	0	0	0	0	0	0	1,000
ection System									
711020 -	Parts and Supplies:	0	0	0	0	0	0	0	0
	Injection Wellhead Materials -	0	0	0	0	0	0	0	0
	Piping and Fittings -	0	0	0	0	0	0	0	0
	Valves -	0	0	0	0	0	0	0	0
	Meters -	0	0	0	0	0	0	0	0
jection Supply Sys									
711020 -	Parts and Supplies:	0	0	0	0	0	0	0	0
	Collection Wellhead Materials -	0	0	0	0	0	0	0	0
	Piping and Fittings -	0	0	0	0	0	0	0	0
	Valves -	0	0	0	0	0	0	0	0
	Meters -	0	0	0	0	0	0	0	0
	Electrical System Parts -	0	0	0	0	0	0	0	0
712010 -		2,100	0	0	0	0	0	0	2,100
	Submersible Pumps -	2,100	0	0	0	0	0	0	2,100
610020 - U		41,194	0	0	0	0	0	0	41,194
	Electrical Meter 453086700 -	8,143	0	0	0	0	0	0	8,143
	Electrical Meter 453086800 -	8,143	0	0	0	0	0	0	8,143
	Electrical Meter 453096100 -	8,143	0	0	0	0	0	0	8,143
	Electrical Meter 453097500 -	4,311	0	0	0	0	0	0	4,311
	Electrical Meter 453194300 -	8,143	0	0	0	0	0	0	8,143
	Electrical Meter 453181501 -	4,311	0	0	0	0	0	0	4,311
	Subtotal	61,294	0	0	0	0	0	0	61,294
	Total	167,121	81,753	205,350	850	850	5,150	20,800	481,874
G	roundwater Management								
711030 -	Water Analysis:	37,485	37,485	37,485	37,485	37,485	23,485	10,975	221,88
	A-list	250	250	250	250	250	200	200	1,650
	B-list	14,280	14,280	14,280	14,280	14,280	8,400	2,100	81,900
	C-list	0	0	0	0	0	0	0	0
	D-list	0	0	0	0	0	360	360	720
	E-list	0	0	0	0	0	0	0	0
	F-list	1,560	1,560	1,560	1,560	1,560	975	390	9,165
			1.320	1,320	1,320	1,320	1,200	900	8,700
	G-list	1,320			10,030	10,030	6,800	5,100	62,050
	G-list H-list	10,030	10,030	10,030				650	16,900
	G-list H-list I-list	10,030 2,990	2,990	2,990	2,990	2,990	1,300	650	
	G-list H-list I-list J-list	10,030 2,990 7,055	2,990 7,055	2,990 7,055	2,990 7,055	7,055	4,250	1,275	40,800
	G-list H-list I-list J-list Column Tests	10,030 2,990 7,055 0	2,990 7,055 0	2,990 7,055 0	2,990 7,055 0	7,055 0	4,250 0	1,275 0	40,800 0
714010 -	G-list H-list J-list J-list Column Tests Driller costs:	10,030 2,990 7,055 0 <b>20,350</b>	2,990 7,055 0 <b>20,350</b>	2,990 7,055 0 <b>20,350</b>	2,990 7,055 0 <b>2,100</b>	7,055 0 <b>2,100</b>	4,250 0 <b>135,000</b>	1,275 0 <b>174,800</b>	40,800 0 <b>435,05</b>
714010 -	G-list H-list I-list J-list Column Tests Driller costs: New Alluvial Wells -	10,030 2,990 7,055 0 <b>20,350</b> 15,500	2,990 7,055 0 <b>20,350</b> 15,500	2,990 7,055 0 <b>20,350</b> 15,500	2,990 7,055 0 <b>2,100</b> 0	7,055 0 <b>2,100</b> 0	4,250 0 <b>135,000</b> 0	1,275 0 <b>174,800</b> 0	40,800 0 <b>435,05</b> 46,500
714010 -	G-list H-list J-list Column Tests Driller costs: New Alluvial Wells - Alluvial Well Development -	10,030 2,990 7,055 0 <b>20,350</b> 15,500 2,750	2,990 7,055 0 <b>20,350</b> 15,500 2,750	2,990 7,055 0 <b>20,350</b> 15,500 2,750	2,990 7,055 0 <b>2,100</b> 0 0	7,055 0 <b>2,100</b> 0 0	4,250 0 <b>135,000</b> 0 0	1,275 0 <b>174,800</b> 0 0	40,800 0 <b>435,05</b> 0 46,500 8,250
714010 -	G-list H-list J-list Column Tests Driller costs: New Alluvial Wells Alluvial Well Abandomment - Alluvial Well Abandomment -	10,030 2,990 7,055 0 <b>20,350</b> 15,500 2,750 0	2,990 7,055 0 <b>20,350</b> 15,500 2,750 0	2,990 7,055 0 <b>20,350</b> 15,500 2,750 0	2,990 7,055 0 <b>2,100</b> 0 0 0	7,055 0 <b>2,100</b> 0 0 0	4,250 0 <b>135,000</b> 0 0 135,000	1,275 0 <b>174,800</b> 0 0 135,000	40,800 0 <b>435,05</b> 46,500 8,250 270,000
714010 -	G-list H-list I-list J-list Column Tests Driller costs: New Alluvial Well Development - Alluvial Well Development - Alluvial Well Abandonment - New U. Chinle Wells -	10,030 2,990 7,055 0 <b>20,350</b> 15,500 2,750 0 0	2,990 7,055 0 <b>20,350</b> 15,500 2,750 0 0	2,990 7,055 0 <b>20,350</b> 15,500 2,750 0 0	2,990 7,055 0 <b>2,100</b> 0 0 0 0	7,055 0 <b>2,100</b> 0 0 0 0	4,250 0 <b>135,000</b> 0 0 135,000 0	1,275 0 <b>174,800</b> 0 0 135,000 0	40,800 0 <b>435,050</b> 46,500 8,250 270,000 0
714010 -	G-list H-list J-list Column Tests Driller costs: New Alluvial Wells - Alluvial Well Development - Alluvial Well Development - New U. Chinle Wells U. Chinle Wells Devent	10,030 2,990 7,055 0 <b>20,350</b> 15,500 2,750 0 0 700	2,990 7,055 0 <b>20,350</b> 15,500 2,750 0 0 700	2,990 7,055 0 <b>20,350</b> 15,500 2,750 0 0 700	2,990 7,055 0 <b>2,100</b> 0 0 0 0 700	7,055 0 <b>2,100</b> 0 0 0 0 700	4,250 0 <b>135,000</b> 0 135,000 0 0	1,275 0 <b>174,800</b> 0 135,000 0 0	40,800 0 <b>435,05</b> 46,500 8,250 270,000 0 3,500
714010 -	G-list H-list I-list J-list Column Tests Driller costs: New Alluvial Well Development - Alluvial Well Development - Alluvial Well Abandonment - New U. Chinle Wells -	10,030 2,990 7,055 0 <b>20,350</b> 15,500 2,750 0 0	2,990 7,055 0 <b>20,350</b> 15,500 2,750 0 0	2,990 7,055 0 <b>20,350</b> 15,500 2,750 0 0	2,990 7,055 0 <b>2,100</b> 0 0 0 0	7,055 0 <b>2,100</b> 0 0 0 0	4,250 0 <b>135,000</b> 0 0 135,000 0	1,275 0 <b>174,800</b> 0 0 135,000 0	40,800 0 <b>435,05</b> 46,500 8,250 270,000 0

		ER TREATMENT (Cont.) XXXXXX-810-23-5100	2011	2012	2013	2014	2015	2016	2017	Total
			2011	2012	2013	2014	2015	2016	2017	Iotai
71	4010 -	Driller costs (Cont.):								
		M. Chinle Well Development -	700	700	700	700	700	0	0	3,500
		M. Chinle Well Abandonment -	0	0	0	0	0	0	13,000	13,000
		New L. Chinle Wells -	700	0 700	0 700	700	0 700	0	0	0
		L. Chinle Well Development -						0	-	3,500
		L. Chinle Well Abandonment -	0	0	0	0	0	0	2,600	2,600
		San Andres Well Abandonment -	6.000	6.000	6.000	6.000	6.000	12.000	6,000 18,000	6,000
		Drilling Mobilization/Demobilization -	6,000	6,000	6,000	6,000	6,000	12,000	16,000	60,000
		Subtotal	57,835	57,835	57,835	39,585	39,585	158,485	185,775	656,935
	C	Groundwater Collection								
71	4090 -	Outside Services:	19,000	19.000	19.000	19,000	19.000	0	0	95.000
		City Electric -	10.000	10.000	10.000	10,000	10.000	0	0	50,000
		Continental Divide -	5,000	5,000	5,000	5,000	5,000	Ő	õ	25,000
		Surveyor -	2,000	2,000	2,000	2,000	2,000	0	0	10,000
		Northwest Geophysical -	2,000	2,000	2,000	2,000	2,000	0	0	10,000
71	1040 -	Consulting Services:	20,000	20,000	20,000	20,000	20,000	ō	ō	100,000
		Hydrologist/Engineer -	20,000	20,000	20,000	20,000	20,000	0	0	100,000
61	10020 -	Utilities:	26,060	26,060	26,060	23,364	23,364	Ō	Ō	124,906
		Electrical Meter 453180401 -	26,060	26,060	26,060	23,364	23,364	0	0	124,906
Line 71	1020 -	Parts and Supplies:	0	0	0	0	0	0	0	0
		Collection Wellhead Materials -	0	0	0	0	0	0	0	0
		Piping and Fittings -	0	0	0	0	0	0	0	0
		Valves -	0	0	0	0	0	0	0	0
		Meters -	0	0	0	0	0	0	0	0
		Electrical System Parts -	0	0	0	0	0	0	0	0
71	12010 -	Pumps:	0	0	0	0	0	0	0	0
		Submersible Pumps -	0	0	0	0	0	0	0	0
Line 71	1020 -	Parts and Supplies:	2,250	2,250	2,250	2,250	2,250	0	0	11,250
		Collection Wellhead Materials -	1,000	1,000	1,000	1,000	1,000	0	0	5,000
		Piping and Fittings -	500	500	500	500	500	0	0	2,500
		Valves -	200	200	200	200	200	0	0	1,000
		Meters -	50	50	50	50	50	0	0	250
		Electrical System Parts -	500	500	500	500	500	0	0	2,500
71	12010 -		2,100	2,100	2,100	2,100	2,100	0	0	10,500
		Submersible Pumps -	2,100	2,100	2,100	2,100	2,100	0	0	10,500
61	10020 -	Utilities:	287	287	287	287	287	0	0	1,437
		Electrical Meter 453183000 -	287	287	287	287	287	0	0	1,437
Line 71	1020 -	Parts and Supplies:	0	0	0	0	0	0	0	0
		Collection Wellhead Materials -	0	0	0	0	0	0	0	0
		Piping and Fittings -	0	0	0	0	0	0	0	0
		Valves -	0	0	0	0	0	0	0	0
		Meters -	0	0	0	0	0	0	0	0
		Electrical System Parts -	0	0	0	0	0	0	0	0
71	12010 -	Pumps:	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
		Submersible Pumps -	0	0	0	0	0	0	0	0
Line 71	1020 -	Parts and Supplies:	2,250	2,250	2,250	0	0	0	0	6,750
		Collection Wellhead Materials -	1.000	1,000	1.000	õ	ō	ō	ō	3,000
		Piping and Fittings -	500	500	500	ŏ	ŏ	Ő	ő	1,500
				200	200	ő	õ	0	Ö	600
		Valves -								
		Valves - Meters -	200 50	200	50	0	0	0	0	150

		XXXXX-810-23-5100	2011	2012	2013	2014	2015	2016	2017	Tota
	712010 -		2,100	2,100	2,100	0	0	0	0	6,300
		Submersible Pumps		2,100	2,100	0	0	0	0	6,300
Line										
	711020 -	Parts and Supplies:	2,250	2,250	2,250	0	0	0	0	6,750
		Collection Wellhead Materials	- 1,000	1,000	1,000	0	0	0	0	3,000
		Piping and Fittings	- 500	500	500	0	0	0	0	1,500
		Valves		200	200	0	0	0	0	600
		Meters	- 50	50	50	0	0	0	0	150
		Electrical System Parts	- 500	500	500	0	0	0	0	1,500
	712010 -	Pumps:	2,100	2,100	2,100	0	0	0	0	6,300
		Submersible Pumps	- 2,100	2,100	2,100	0	0	0	0	6,300
	610020 -	Utilities:	1,437	1,437	1,437	0	0	0	0	4,311
		Electrical Meter 453088300	- 1,437	1,437	1,437	0	0	0	0	4,311
Line										
	711020 -	Parts and Supplies:	0	0	0	0	0	0	0	0
		Collection Wellhead Materials		0	ō	ō	0	Ō	0	Ō
		Piping and Fittings		0	0	0	0	0	0	0
		Valves		0	0	0	0	0	0	0
		Meters	- 0	0	0	0	0	0	0	0
		Electrical System Parts		0	0	0	0	0	0	0
	712010 -		Ō	Ō	ō	ō	ō	ō	ō	Ō
		Submersible Pumps		0	ō	ō	ō	ō	ō	Ō
	610020 -		287	287	287	287	287	287	287	2,012
	0.0020	Electrical Meter 433985700		287	287	287	287	287	287	2,012
ine			207	207	201	201	201	201	201	2,012
	711020 -	Parts and Supplies:	4,000	4,000	4,000	4,000	4,000	0	0	20,00
		Collection Wellhead Materials		2,000	2,000	2,000	2,000	õ	õ	10,00
		Piping and Fittings		500	500	500	500	ő	õ	2,500
		Valves		400	400	400	400	0 0	õ	2,000
		Meters		100	100	100	100	ő	õ	500
		Electrical System Parts		1,000	1,000	1,000	1,000	0 0	õ	5,000
	712010 -		4,200	4,200	4,200	4,200	4,200	0	o	21,00
	/ 12010 -	Submersible Pumps		4,200	4,200	4,200	4,200	0	0	21,00
Line		oubinerable i unipa	4,200	4,200	4,200	4,200	4,200	0	0	21,00
ine	711020 -	Parts and Supplies:	0	0	0	0	0	0	0	0
	711020 -	Collection Wellhead Materials		0	0	0	0	0	0	0 0
		Piping and Fittings		0	0	0	0	0	0	0
		Valves		0	0	0	0	0	0	0
		Meters		0	0	0	0	0	0	0
		Electrical System Parts		0	0	0	0	0	0	0
			- U 0	0	0	0	0	0	0	0
	712010	Pumps:						0	0	0
	712010 -				0					0
		Submersible Pumps	- 0	0	0	0	0		0	
	712010 - 610020 -	Submersible Pumps	- 0 0	0	0	0	0	0	0	0
1 522 -	610020 -	Submersible Pumps	- 0 0	0					<b>0</b> 0	
1, 522, a	610020 - and 639	Submersible Pumps Utilities: Electrical Meter 453195100	- 0 0 - 0	0 0 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	0	<b>0</b> 0
1, 522, a	610020 -	Submersible Pumps Utilities: Electrical Meter 453195100 Parts and Supplies:	- 0 - 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0	0 0 0
1, 522, a	610020 - and 639	Submersible Pumps Utilities: Electrical Meter 453195100 Parts and Supplies: Collection Wellhead Materials	- 0 - 0 - 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0	0 0 0
1, 522, a	610020 - and 639	Submersible Pumps Utilities: Electrical Meter 453195100 Parts and Supplies: Collection Wellhead Materials Piping and Fittings	- 0 0 - 0 - 0 - 0	0 0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0	0 0 0 0
1, 522, a	610020 - and 639	Submersible Pumps Utilities: Electrical Meter 453195100 Parts and Supplies: Collection Wellhead Materials Piping and Fittings Valves	- 0 0 - 0 - 0 - 0 - 0 - 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0	0 0 0 0 0
1, 522, a	610020 - and 639	Submersible Pumps Utilities: Electrical Meter 453195100 Parts and Supplies: Collection Wellhead Materials Piping and Fittings Valves Meters	- 0 • 0 - 0 - 0 - 0 - 0 - 0	0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0 0
1, 522, a	610020 - <u>and 639</u> 711020 -	Submersible Pumps Utilities: Electrical Meter 453195100 Parts and Supplies: Collection Wellhead Materials Piping and Fittings Valves Meters Electrical System Parts	- 0 • 0 - 0 - 0 - 0 - 0 - 0 - 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0 0
1 <u>, 522, a</u>	610020 - and 639	Submersible Pumps Utilities: Electrical Meter 453195100 Parts and Supplies: Collection Wellhead Materials Piping and Fittings Valves Meters Electrical System Parts Pumps:	- 0 - 0 - 0 - 0 - 0 - 0 - 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0
<u>1, 522, a</u>	610020 - <u>and 639</u> 711020 - 712010 -	Submersible Pumps Utilities: Electrical Meter 453195100 Parts and Supplies: Collection Wellhead Materials Piping and Fittings Valves Electrical System Parts Pumps: Submersible Pumps	- 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0
1, 522, a	610020 - <u>and 639</u> 711020 -	Submersible Pumps Utilities: Electrical Meter 453195100 Parts and Supplies: Collection Wellhead Materials Piping and Fittings Valves Electrical System Parts Pumps: Submersible Pumps Utilities:	- 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0
<u>, 522, a</u>	610020 - <u>and 639</u> 711020 - 712010 -	Submersible Pumps Utilities: Electrical Meter 453195100 Parts and Supplies: Collection Wellhead Materials Piping and Fittings Valves Electrical System Parts Pumps: Submersible Pumps	- 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0

		VVVVV 010 22 E100	2044	204.2	2042	2044	2045	2040	2047	Tatel
		XXXXXX-810-23-5100	2011	2012	2013	2014	2015	2016	2017	Tota
		Groundwater Injection								
	714090 -	Outside Services:	2,000	2,000	2,000	2,000	2,000	0	0	10,00
		Surveyor -	2,000	2,000	2,000	2,000	2,000	0	0	10,00
	711040 -	Consulting Services:	20,000	20.000	20,000	20,000	20,000	0	0	100,00
		Hydrologist/Engineer -	20,000	20,000	20,000	20,000	20,000	0	0	100,00
Deep Well	ls	,				.,				/ -
		Parts and Supplies:	5,450	5,450	5,450	5,450	5,450	5.450	5.450	38,15
		Collection Wellhead Materials -	1,500	1.500	1,500	1,500	1,500	1.500	1.500	10.50
		Piping and Fittings -	500	500	500	500	500	500	500	3.50
		Valves -	450	450	450	450	450	450	450	3,15
		Meters -	2.000	2.000	2,000	2.000	2.000	2.000	2.000	14,00
		Electrical System Parts -	1,000	1,000	1,000	1,000	1,000	1,000	1,000	7,00
	712010 -		5,000	5.000	5,000	5,000	5.000	5.000	5.000	35,00
	1 12010 -	Submersible Pumps -	5,000	5,000	5,000	5,000	5,000	5,000	5,000	35,00
	610020	Utilities:	27,916	9,944	9,944	9,944	5,000 9,944	5,000 9,944	9,944	87,58
	010020 -	oundes.		9,944 8.986	9,944 8.986	9,944 8.986	9,944 8.986	9,944 8.986	9,944 8.986	80,87
		Electrical Meter 453190200 -	26,958 958	8,986 958	8,986 958	8,986 958	8,986 958	8,986 958	8,986 958	6.70
		Electrical Meter 453190200 -	900	900	900	900	900	900	900	0,70
VR-Line	711020	Parts and Supplies:	0	0	0	0	0	0	0	0
	/11020 -		0	0	0	0	0	0	0	0
		Injection Wellhead Materials -								
		Piping and Fittings -	0	0	0	0	0	0	0	0
		Valves -	0	0	0	0	0	0	0	0
		Meters -	0	0	0	0	0	0	0	0
N-Line										
	711020 -	Parts and Supplies:	0	0	0	0	0	0	0	0
		Injection Wellhead Materials -	0	0	0	0	0	0	0	0
		Piping and Fittings -	0	0	0	0	0	0	0	0
		Valves -	0	0	0	0	0	0	0	0
		Meters -	0	0	0	0	0	0	0	0
3-Line										
	711020 -	Parts and Supplies:	2,200	2,200	2,200	0	0	0	0	6,60
		Injection Wellhead Materials -	700	700	700	0	0	0	0	2,10
		Piping and Fittings -	1,000	1,000	1,000	0	0	0	0	3,00
		Valves -	400	400	400	0	0	0	0	1,20
		Meters -	100	100	100	0	0	0	0	300
C-Line										
	711020 -	Parts and Supplies:	1,700	1,700	1,100	0	0	0	0	4,50
		Injection Wellhead Materials -	700	700	350	0	0	0	0	1,75
		Piping and Fittings -	500	500	500	0	0	0	0	1,50
		Valves -	400	400	200	0	0	0	0	1,00
		Meters -	100	100	50	ō	0	0	ō	250
(-Line		in the terms				-	-	-	-	200
	711020 -	Parts and Supplies:	0	0	0	0	0	0	0	0
		Injection Wellhead Materials -	õ	õ	õ	õ	õ	õ	õ	Ő
		Piping and Fittings -	õ	õ	ő	ő	õ	õ	õ	Ő
		Valves -	õ	ő	0 0	ő	ő	õ	0	Ő
		Meters -	0	0	0	0	0	0	0	0
-Line		Weters -	0	0	0	0	0	0	0	0
-Lille	744020	Barta and Supplica:	0	0	0	0	0	0	0	0
	/11020 -	Parts and Supplies:	0	0	0	0	0			0
		Injection Wellhead Materials -						0	0	
		Piping and Fittings -	0	0	0	0	0	0	0	0
		Valves -	0	0	0	0	0	0	0	0
		Meters -	ō	ō	ō	0	0	õ	Ő	Ő

	XXXXXX-810-23-5100	2011	2012	2013	2014	2015	2016	2017	Total
ine			•	-	•			-	
711020	<ul> <li>Parts and Supplies:</li> </ul>	1,700	1,700	1,700	0	0	0	0	5,100
	Injection Wellhead Materials -	700	700	700	0	0	0	0	2,100
	Piping and Fittings -	500	500	500	0	0	0	0	1,500
	Valves -	400	400	400	0	0	0	0	1,200
	Meters -	100	100	100	0	0	0	0	300
ine									
711020	<ul> <li>Parts and Supplies:</li> </ul>	0	0	0	0	0	0	0	0
	Injection Wellhead Materials -	0	0	0	0	0	0	0	0
	Piping and Fittings -	0	0	0	0	0	0	0	0
	Valves -	0	0	0	Ó	0	0	Ó	0
	Meters -	0	0	0	0	0	0	0	0
ine									
	- Parts and Supplies:	1,700	1,700	1,700	1,700	1,700	0	0	8,500
	Injection Wellhead Materials -	700	700	700	700	700	0	0	3.500
	Piping and Fittings -	500	500	500	500	500	0	Ó	2,500
	Valves -	400	400	400	400	400	0	0	2.000
	Meters -	100	100	100	100	100	0	õ	500
ine	Weters -	100	100	100	100	100	0	0	000
	- Parts and Supplies:	2.300	2.300	2.300	2.300	1.100	0	0	10.300
711020	Injection Wellhead Materials -	1.050	1.050	1.050	1.050	350	0	õ	4.550
	Piping and Fittings -	500	500	500	500	500	Ö	õ	2,500
	Valves -	600	600	600	600	200	0	0	2,500
	Meters -	150	150	150	150	200	0	0	2,000
ine	Weters -	150	150	150	150	50	U	0	650
	- Parts and Supplies:	1.700	1.700	1.700	1.100	1.100	0	0	7.300
/11020	Injection Wellhead Materials -	700	700	700	350	350	0	0	2.800
		500	500	500	350 500	500	0	0	2,800
	Piping and Fittings - Valves -				200				
		400	400	400 100	200	200	0	0	1,600
Chinle	Meters -	100	100	100	50	50	0	0	400
per Chinle	- Parts and Supplies:	0	0	0	0	0	0	0	0
711020	Injection Wellhead Materials -	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0
	Piping and Fittings -								
	Valves -	0	0	0	0	0	0	0	0
	Meters -	0	0	0	0	0	0	0	0
dle Chinle									
711020	- Parts and Supplies:	0	0	0	0	0	0	0	0
	Injection Wellhead Materials -	0	0	0	0	0	0	0	0
	Piping and Fittings -	0	0	0	0	0	0	0	0
	Valves -	0	0	0	0	0	0	0	0
	Meters -	0	0	0	0	0	0	0	0
	Subtotal	71,666	53,694	53,094	47,494	46,294	20,394	20,394	313,03

	XXXXXX-810-23-5100	2011	2012	2013	2014	2015	2016	2017	Total
	R.O. Plant Operations								
714090 -	Outside Services:	18,000	18,000	18,000	18,000	18,000	<b>0</b> 0	0	90,000
	City Electric -	8,000	8,000	8,000	8,000	8,000		0	40,000
	Pump/motor repair -	10,000	10,000	10,000	10,000	10,000	0	0	50,000
711040 -	Consulting Services:	25,000	25,000	25,000	25,000	25,000	0	0	125,000
	Hydrologist/Engineer -	10,000	10,000	10,000	10,000	10,000	0	0	50,000
	R.O. Engineer -	5,000	5,000	5,000	5,000	5,000	0	0	25,000
	Electronics -	10,000	10,000	10,000	10,000	10,000	0	0	50,000
610020 -	Utilities:	224,505	224,505	224,505	224,505	224,505	4,395	4,395	1,131,31
	Electrical Meter 453180503 -	221,068	221,068	221,068	221,068	221,068	958	958	1,107,25
	Natural Gas Meter 0807957 -	3,437	3,437	3,437	3,437	3,437	3,437	3,437	24,060
711020 -	Parts and Supplies:	1,099,222	1,099,222	1,099,222	1,099,222	1,099,222	0	0	5,496,11
	Piping and Fittings -	1,000	1,000	1,000	1,000	1,000	0	0	5,000
	Valves -		4,000	4,000	4,000	4,000	0	0	20,000
	Meters -	4,000	4,000	4,000	4,000	4,000	0	0	20,000
	Computer -		5,000	5,000	5,000	5,000	0	0	25,000
	Equipment Maintenance/Upgrade -		0	0	0	0	0	0	0
	Instruments -		15,000	15,000	15,000	15,000	0	0	75,000
	Filters -	14,700	14,700	14,700	14,700	14,700	0	0	73,500
	Membranes (LPRO) -		308,160	308,160	308,160	308,160	0	0	1,540,80
	Membranes (HPRO) -	99,440	99,440	99,440	99,440	99,440	0	0	497,200
	Sand Filter Media -		8,000	8,000	8,000	8,000	0	0	40,000
	Air Diffusers -		2.000	2.000	2,000	2.000	0	0	10,000
	Caustic Soda -	312,000	312,000	312,000	312,000	312,000	0	0	1,560,00
	Sulfuric Acid -	160,000	160,000	160,000	160,000	160,000	0	0	800,000
	Anti- Scalent -		11,200	11,200	11,200	11,200	0	0	56,000
	Lime (Bulk) -		132,000	132,000	132,000	132,000	0	0	660,000
	Muriatic Acid -	2,058	2,058	2,058	2,058	2,058	ō	ō	10,292
	Membrane Cleaner -		14,664	14.664	14.664	14,664	ō	0	73,320
	Building / Facility -	2.000	2.000	2.000	2.000	2.000	0	0	10,000
	Heating / AC -		2,000	2,000	2,000	2,000	ŏ	ŏ	10,000
	Electrical -		2.000	2.000	2.000	2.000	ō	0	10.000
712010 -	Pumps/Starters:	20,000	20,000	20,000	20,000	20,000	ŏ	ŏ	100,000
	Pumps -		20,000	20,000	20,000	20,000	õ	ō	100,000
711030 -	Water Analysis:	2,940	2,940	2,940	2,940	2,940	ŏ	ŏ	14,700
/ 11000 -	A-list		0	0	2,340	0	ő	õ	0
	B-list		1,260	1.260	1.260	1.260	ő	õ	6.300
	C-list		0	0	0	0	ő	ő	0,000
	D-list		0	0	ő	0	0	0	0
	E-list		0	0	0	0	0	0	0
	F-list		0	0	0	0	0	0	0
	G-list		1,680	1,680	1,680	1,680	0	0	8,400
	H-list		0	0	0	0	0	0	0,400
	I-list		0	0	0	0	0	0	0
	J-list		0	0	0	0	0	0	0
	Total	1,389,668	1,389,668	1,389,668	1,389,668	1,389,668	4,395	4,395	6,957,12
	In-Situ Biotesting	.,,	.,,	.,,	.,,	.,,	.,	.,	-,,,,,,,
714090 -		0	0	0	0	0	0	0	0
. 14000 -	City Electric -	0	0	0	0 0	0 0	0	ő	0
711040 -		0	0	0	o	õ	õ	o	0
	Hydrologist/Engineer -		0	0	ő	0 0	0	ő	0
	Bio-Engineer -	0	0	0	0	0	0	0	0
711020 -	Parts and Supplies:	Ő	ő	ŏ	õ	õ	õ	õ	Ő
			0	0	0 0	0 0	0	ő	0
	Piping and Fittings -								
	Piping and Fittings - Valves -		0	Ő	õ	0	ő	õ	0

	XXXXXX-810-23-5100	2011	2012	2013	2014	2015	2016	2017	Total
711020 -	Parts and Supplies (Cont.):								
	Instruments -	0	0	0	0	0	0	0	0
	Data Control Equipment -	0	0	0	0	0	0	0	0
	Phosphorous Source -	0	0	0	0	0	0	0	0
	Carbon Source -	0	0	0	0	0	0	0	0
/12010 -	Pumps:	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0
711020	Pumps - Water Analysis:	0	0	0	0	0	0	0	0
/11030 -	A-list	0	0	0	0	0	0	0	0
	B-list	0	0	0	0	0	0	0	0
	C-list	0	0	0	0	0	0	0	0
	D-list	0 0	0 0	ő	ő	ő	ő	0 0	Ő
	E-list	ő	õ	õ	õ	õ	õ	ő	Ő
	F-list	õ	õ	õ	õ	ŏ	õ	õ	ŏ
	G-list	0	0	0	0	0	0	0	0
	H-list	0	0	0	0	0	0	0	0
	I-list	0	0	0	0	0	0	0	0
	J-list	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0
Evap	oration System Management								
714090	Outside Services:	27,000	32,000	27,000	27,000	32,000	27,000	7,000	179,000
714030 -	City Electric -	2,000	2,000	2,000	2,000	2,000	2,000	2,000	14,000
	Pump/motor Repair -	5,000	10,000	5,000	5,000	10,000	5,000	5,000	45,000
	Liner Repair -	20,000	20,000	20,000	20,000	20,000	20,000	0	120,000
	Pond 3 Construction -	0	0	0	0	0	0	õ	0
711040 -	Consulting Services:	10,000	10,000	10,000	30,000	10,000	10,000	10,000	90,000
	Hydrologist/Engineer -	10,000	10,000	10,000	10,000	10,000	10,000	10,000	70,000
	Odor Control -	0	0	0	20,000	0	0	0	20,000
711030 -	Water Analysis:	3,875	3,875	3,875	3,875	3,875	1,895	0	21,270
	A-list	0	0	0	0	0	0	0	0
	B-list	1,260	1,260	1,260	1,260	1,260	630	0	6,930
	C-list	0	0	0	0	0	0	0	0
	D-list	0	0	0	0	0	0	0	0
	E-list	0	0	0	0	0	0	0	0
	F-list	1,170	1,170	1,170	1,170	1,170	585	0	6,435
	G-list	0	0	0	0	0	0	0	0
	H-list	1,445	1,445	1,445	1,445	1,445	680		7,905
	I-list J-list	0	0	0	0	0	0	0	0
610020	Utilities:	295,772	295,772	134,791	134,791	134,791	89,860	0	1,085,77
610020 -	Electrical Meter 453180401 -	295,772	295,772	134,791	134,791	134,791	89,860	0	1,085,77
				134,731	104,791	134,731	03,000		1,003,77
	Subtotal	336,647	341,647	175,666	195,666	180,666	128,755	17,000	1,376,04
	East Collection Pond								
711020 -	Parts and Supplies:	5,000	5,000	5,000	5,000	5,000	5,000	0	30,000
	Piping and Fittings -	2,000	2,000	2,000	2,000	2,000	2,000	0	12,000
	Valves -	1,000	1,000	1,000	1,000	1,000	1,000	0	6,000
	Meters -	2,000	2,000	2,000	2,000	2,000	2,000	0	12,000
	Subtotal	5,000	5,000	5,000	5,000	5,000	5,000	0	30,000
	West Collection Pond								
711020 -	Parts and Supplies:	5,000	50,000	5,000	5,000	5,000	5,000	0	75,000
	Piping and Fittings -	2,000	2,000	2,000	2,000	2,000	2,000	0	12,000
	Sludge Transfer Materials-	0	45,000	0	0	0	0	0	45,000
					4 0 0 0				
	Valves -	1,000	1,000	1,000	1,000	1,000	1,000	0	6,000
	Valves - Meters -	1,000 2,000	1,000 2,000	1,000 2,000	1,000 2,000	1,000 2,000	1,000 2,000	0	6,000 12,000

(4) Costs per Year 2 Page 35 of 102 Revised:3/23/2010; Printed: 1/12/2011

XXXXXX-810-23-5100	2011	2012	2013	2014	2015	2016	2017	Total
No. 1 Evaporation Pond	2011	2012	2013	2014	2013	2010	2017	TOtal
711020 - Parts and Supplies:	36.369	36.369	0	0	0	0	0	72.738
Piping and Fittings -	2.000	2.000	ő	õ	õ	ő	õ	4.000
Spray Nozzles -	13,600	13,600	ő	õ	õ	Ő	õ	27,200
Valves -	1.000	1.000	ő	õ	õ	Ő	õ	2.000
Meters -	2,000	2,000	õ	õ	Ő	0	õ	4,000
Copper Sulfate -	15,840	15,840	ō	0	0	Ō	0	31,680
Nozzle for Turbo-Mist Unit -	1,929	1,929	ō	0	0	ō	0	3,858
712010 - Pumps:	15,000	15,000	ō	ō	ō	ō	ō	30,000
Turbo-Mist Unit -	0	0	0	0	0	0	0	0
Centrifugal Pumps -	10,000	10,000	0	0	0	0	0	20,000
Centrifugal Pump Parts -	2,000	2,000	0	0	0	0	0	4,000
Pump and Motor Repair for Turbo-Mist -	3,000	3,000	0	0	0	0	0	6,000
Subtotal	51,369	51,369	0	0	0	0	0	102,73
No. 2 & No. 3 Evaporation Pond								
711020 - Parts and Supplies:	57,600	64,600	57,600	64,600	57,600	57,600	0	359,60
Piping and Fittings (Pond 2) -	2,000	4,000	2.000	4,000	2,000	2,000	ō	16,000
Spray Nozzles (Pond 2) -	1,360	1,360	1,360	1,360	1,360	1,360	ō	8,160
Valves (Pond 2) -	1,000	2,000	1,000	2,000	1,000	1,000	ō	8,000
Meters (Pond 2) -	2,000	4,000	2,000	4,000	2,000	2,000	0	16,00
Copper Sulfate (Pond 2) -	31,680	31,680	31,680	31,680	31,680	31,680	0	190,08
Piping and Fittings (Pond 3) -	2,000	4,000	2,000	4,000	2,000	2,000	0	16,000
Spray Nozzles (Pond 3) -	1,360	1,360	1,360	1,360	1,360	1,360	0	8,160
Valves (Pond 3) -	1,000	1,000	1,000	1,000	1,000	1,000	0	6,000
Meters (Pond 3) -	2,000	2,000	2,000	2,000	2,000	2,000	0	12,00
Copper Sulfate (Pond 3) -	13,200	13,200	13,200	13,200	13,200	13,200	0	79,20
712010 - Pumps:	26,000	24,000	26,000	24,000	26,000	14,000	0	140,00
Centrifugal Pumps (Pond 2) -	15,000	15,000	15,000	15,000	15,000	5,000	0	80,00
Centrifugal Pump Parts (Pond 2) -	4,000	2,000	4,000	2,000	4,000	2,000	0	18,000
Centrifugal Pumps (Pond 3) - Centrifugal Pump Parts (Pond 3) -	5,000	5,000	5,000	5,000	5,000	5,000	0	30,00
Centrilugal Pump Parts (Pond 3) -	2,000	2,000	2,000	2,000	2,000	2,000	U	12,000
Subtotal	83,600	88,600	83,600	88,600	83,600	71,600	0	499,60
Total	481,616	536,616	269,266	294,266	274,266	210,355	17,000	2,083,3
Irrigation System Management								
714090 - Outside Services:	9,000	9,000	9,000	9,000	9,000	9,000	9,000	63,00
City Electric -	2,000	2,000	2,000	2,000	2,000	2,000	2,000	14,00
Continental Divide -	5,000	5,000	5,000	5,000	5,000	5,000	5,000	35,000
Surveying -	0	0	0	0	0	0	0	0
Field Prep & Planting - Pump/motor Repair -	2,000	2.000	2.000	2.000	2.000	2.000	2.000	14.000
	2,000	2,000	2,000	2,000	2,000	2,000	2,000	14,000
711040 - Consulting Services: Hydrologist/Engineer -	15,000	15,000	15,000	15,000	15,000	15,000	15,000	140,00
Other -	5.000	5.000	5.000	5.000	5.000	5.000	5.000	35.00
711020 - Parts and Supplies:	16,600	16,600	16,600	16,600	16,600	16,600	16,600	116,20
Agricultural Equipment Maintenance -	10,000	10,000	10,000	10,000	10,000	10,000	10,000	70,00
Agricultural Equipment Fuel -	3.600	3,600	3,600	3,600	3.600	3.600	3,600	25,200
Lubricants -	1,000	1,000	1,000	1,000	1,000	1,000	1,000	7,000
Alfalfa -	0	0	0	0	0	0	0	0
Cereal Grains -	0	0	0	0	0	0	0	0
Fertilizer -	0	0	0	0	0	0	0	0
Fencing -	2,000	2,000	2,000	2,000	2,000	2,000	2,000	14,000
718030 - Vegetation Analysis:	7,200	7,200	7,200	7,200	7,200	7,200	7,200	50,400
	4,440	4,440	4,440	4,440	4,440	4,440	4,440	31,080
718030 - Soil Analysis:				44 505	14,505	14,505	44 505	101,53
711030 - Water Analysis:	14,505	14,505	14,505	14,505			14,505	
711030 - Water Analysis: A-list	0	0	0	0	0	0	0	Ó
711030 - Water Analysis:								

	ER TREATMENT (Cont.)								
	XXXXXX-810-23-5100	2011	2012	2013	2014	2015	2016	2017	Total
711030 -	Water Analysis (Cont.):								
	D-list	0	0	0	0	0	0	0	0
	E-list	0	0	0	0	0	0	0	0
	F-list	975	975	975	975	975	975	975	6,825
	G-list	840	840	840	840	840	840	840	5,880
	H-list	4,165	4,165	4,165	4,165	4,165	4,165	4,165	29,155
	I-list	1,885	1,885	1,885	1,885	1,885	1,885	1,885	13,195
	J-list	3,910	3,910	3,910	3,910	3,910	3,910	3,910	27,370
714010 -	Driller costs:	5,750	5,750	5,750	5,750	5,750	3,650	3,650	36,050
	New Alluvial Wells -	3,100	3,100	3,100	3,100	3,100	3,100	3,100	21,700
	Alluvial Well Development -	550	550	550	550	550	550	550	3,850
	Alluvial Well Abandonment -	0	0	0	0	0	0	0	0
	U. Chinle Well Abandonment -	0	0	0	0	0	0	0	0
	U. Chinle Well Development -	700	700	700	700	700	0	0	3,500
	M. Chinle Well Abandonment -	0	0	0	0	0	0	0	0
	M. Chinle Well Development -	700	700	700	700	700	0	0	3,500
	L. Chinle Well Abandonment -	0	0	0	0	0	0	0	0
	L. Chinle Well Development -	700	700	700	700	700	0	0	3,500
	Subtotal	77,495	77.495	77.495	77.495	77.495	75.395	75.395	538,265
tion 34 Flood Irr tion 34 Distribut									
	Parts and Supplies:	2.600	5.600	2.600	5.600	2.600	5.600	5.600	30.200
	Piping and Fittings -	2,000	2.000	2.000	2.000	2.000	2.000	2.000	14,000
	Valves -	600	600	600	600	600	600	600	4,200
	Meters -	0	3.000	0	3.000	0	3.000	3.000	12,000
ion 34 Irrigation	n Supply System	Ū	0,000	Ū	0,000	Ū	0,000	0,000	.2,000
	Parts and Supplies:	2,900	2,900	2,900	2,900	2,900	2,900	2,900	20,300
	Collection Wellhead Materials -	1.000	1.000	1.000	1.000	1.000	1.000	1.000	7.000
	Piping and Fittings -	500	500	500	500	500	500	500	3.500
	Piping and Fittings - Valves -	500 400	500 400	500 400	500 400		500 400	500 400	3,500 2,800
	Valves -	400	400	400	400	400	400	400	2,800
	Valves - Meters -								
712010 -	Valves - Meters - Electrical System Parts -	400 0 1,000	400 0 1,000	400 0 1,000	400 0 1,000	400 0 1,000	400 0 1,000	400 0 1,000	2,800 0 7,000
712010 -	Valves - Meters - Electrical System Parts -	400 0	400 0	400 0	400 0	400 0	400 0	400 0	2,800 0 7,000 <b>49,000</b>
	Valves - Meters - Electrical System Parts - Pumps:	400 0 1,000 <b>7,000</b>	400 0 1,000 <b>7,000</b>	400 0 1,000 <b>7,000</b>	400 0 1,000 <b>7,000</b>	400 0 1,000 <b>7,000</b>	400 0 1,000 <b>7,000</b>	400 0 1,000 <b>7,000</b>	2,800 0 7,000 <b>49,000</b> 49,000
	Valves - Meters - Electrical System Parts - Pumps: Submersible Pumps -	400 0 1,000 <b>7,000</b> 7,000 <b>34,009</b>	400 0 1,000 <b>7,000</b> 7,000	400 0 1,000 <b>7,000</b> 7,000	400 0 1,000 <b>7,000</b> 7,000	400 0 1,000 <b>7,000</b> 7,000 <b>34,009</b>	400 0 1,000 <b>7,000</b> 7,000	400 0 1,000 <b>7,000</b> 7,000	2,800 0 7,000 <b>49,000</b> 49,000 <b>238,06</b> 3
	Valves - Meters - Electrical System Parts - Pumps: Submersible Pumps - Utilities:	400 0 1,000 <b>7,000</b> 7,000	400 0 1,000 <b>7,000</b> 7,000 <b>34,009</b>	400 0 1,000 <b>7,000</b> 7,000 <b>34,009</b>	400 0 1,000 <b>7,000</b> 7,000 <b>34,009</b>	400 0 1,000 <b>7,000</b> 7,000	400 0 1,000 <b>7,000</b> 7,000 <b>34,009</b>	400 0 1,000 <b>7,000</b> 7,000 <b>34,009</b>	2,800 0 7,000 <b>49,000</b> 238,06 57,001
	Valves - Meters - Electrical System Parts - Pumps: Submersible Pumps - Utilities: Electrical Meter 453372500 -	400 0 1,000 <b>7,000</b> <b>34,009</b> 8,143	400 0 1,000 <b>7,000</b> 7,000 <b>34,009</b> 8,143	400 0 1,000 <b>7,000</b> 7,000 <b>34,009</b> 8,143	400 0 1,000 <b>7,000</b> 7,000 <b>34,009</b> 8,143	400 0 1,000 <b>7,000</b> 7,000 <b>34,009</b> 8,143	400 0 1,000 <b>7,000</b> 7,000 <b>34,009</b> 8,143	400 0 1,000 <b>7,000</b> 7,000 <b>34,009</b> 8,143	2,800 0 7,000 <b>49,000</b> <b>238,063</b> 57,001 50,295
	Valves - Meters - Electrical System Parts - Pumps: Submersible Pumps - Utilities: Electrical Meter 453372500 - Electrical Meter 453370700 -	400 0 1,000 <b>7,000</b> <b>34,009</b> 8,143 7,185 2,874	400 0 1,000 <b>7,000</b> 7,000 <b>34,009</b> 8,143 7,185	400 0 1,000 <b>7,000</b> <b>34,009</b> 8,143 7,185 2,874	400 0 1,000 <b>7,000</b> 7,000 <b>34,009</b> 8,143 7,185	400 0 1,000 <b>7,000</b> <b>34,009</b> 8,143 7,185 2,874	400 0 1,000 <b>7,000</b> <b>7,000</b> <b>34,009</b> 8,143 7,185 2,874	400 0 1,000 <b>7,000</b> 7,000 <b>34,009</b> 8,143 7,185	2,800 0 7,000 <b>49,000</b> <b>238,06</b> 57,001 50,295 20,118
	Valves - Meters - Electrical System Parts - Pumps: Utilities: Electrical Meter 453372500 - Electrical Meter 453370700 Electrical Meter 453287400 -	400 0 1,000 <b>7,000</b> <b>34,009</b> 8,143 7,185 2,874 9,580	400 0 1,000 <b>7,000</b> <b>34,009</b> 8,143 7,185 2,874 9,580	400 0 1,000 <b>7,000</b> <b>7,000</b> <b>34,009</b> 8,143 7,185 2,874 9,580	400 0 1,000 <b>7,000</b> <b>7,000</b> <b>34,009</b> 8,143 7,185 2,874 9,580	400 0 1,000 <b>7,000</b> <b>34,009</b> 8,143 7,185 2,874 9,580	400 0 1,000 <b>7,000</b> <b>34,009</b> 8,143 7,185 2,874 9,580	400 0 1,000 <b>7,000</b> <b>7,000</b> <b>34,009</b> 8,143 7,185 2,874 9,580	2,800 0 7,000 49,000 238,063 57,001 50,295 20,118 67,060
	Valves - Meters - Electrical System Parts - Pumps: Utilities: Electrical Meter 453372500 Electrical Meter 453370700 Electrical Meter 453289200 Electrical Meter 453287900 -	400 0 1,000 <b>7,000</b> 7,000 <b>34,009</b> 8,143 7,185 2,874 9,580 3,353	400 0 1,000 <b>7,000</b> <b>34,009</b> 8,143 7,185 2,874 9,580 3,353	400 0 1,000 <b>7,000</b> <b>34,009</b> 8,143 7,185 2,874 9,580 3,353	400 0 1,000 <b>7,000</b> 7,000 <b>34,009</b> 8,143 7,185 2,874 9,580 3,353	400 0 1,000 <b>7,000</b> <b>34,009</b> 8,143 7,185 2,874 9,580 3,353	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353	400 0 1,000 <b>7,000</b> <b>34,009</b> 8,143 7,185 2,874 9,580 3,353	2,800 0 7,000 <b>49,000</b> <b>238,06</b> 57,001 50,295 20,118 67,060 23,471
610020 -	Valves - Meters - Electrical System Parts - Pumps: Submersible Pumps - Utilities: Electrical Meter 453372500 - Electrical Meter 453287400 - Electrical Meter 453287400 - Electrical Meter 453287400 - Electrical Meter 453287900 - Electrical Meter 453287707??	400 0 1,000 <b>7,000</b> <b>34,009</b> 8,143 7,185 2,874 9,580	400 0 1,000 <b>7,000</b> <b>34,009</b> 8,143 7,185 2,874 9,580	400 0 1,000 <b>7,000</b> <b>7,000</b> <b>34,009</b> 8,143 7,185 2,874 9,580	400 0 1,000 <b>7,000</b> <b>7,000</b> <b>34,009</b> 8,143 7,185 2,874 9,580	400 0 1,000 <b>7,000</b> <b>34,009</b> 8,143 7,185 2,874 9,580	400 0 1,000 <b>7,000</b> <b>34,009</b> 8,143 7,185 2,874 9,580	400 0 1,000 <b>7,000</b> <b>7,000</b> <b>34,009</b> 8,143 7,185 2,874 9,580	2,800 0 7,000 <b>49,000</b> <b>238,06</b> 57,001 50,295 20,118 67,060 23,471
610020 - tions 34, 35 and	Valves - Meters - Electrical System Parts - Pumps: Utilities: Electrical Meter 453372500 Electrical Meter 453370700 Electrical Meter 453289200 Electrical Meter 453287900 -	400 0 1,000 <b>7,000</b> 7,000 <b>34,009</b> 8,143 7,185 2,874 9,580 3,353	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 9,580	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 9,580	400 0 1,000 <b>7,000</b> <b>34,009</b> 8,143 7,185 2,874 9,580 3,353	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353	400 0 1,000 <b>7,000</b> <b>34,009</b> 8,143 7,185 2,874 9,580 3,353	2,800 0 7,000 <b>49,000</b> <b>238,06</b> 57,001 50,295 20,118 67,060 23,471
610020 - tions 34, 35 and	Valves - Meters - Electrical System Parts - Pumps: Utilities: Electrical Meter 453372500 - Electrical Meter 453370700 - Electrical Meter 453287400 - Electrical M	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874	2,800 0 7,000 49,000 238,06: 57,001 50,295 20,118 67,060 23,471 20,118
610020 - tions 34, 35 and	Valvës - Meters - Electrical System Parts - Pumps: Submersible Pumps - Utilities: Electrical Meter 453372500 - Electrical Meter 453377070 - Electrical Meter 453287400 - Electrical Meter 45387400 - Electrical Meter 4538740 - Electrical Mete	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 9,580 3,353 2,874	400 0 1,000 7,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0	400 0 1,000 <b>7,000</b> <b>7,000</b> <b>34,009</b> 8,143 7,185 2,874 9,580 3,353 2,874 <b>0</b> 0 0	400 0 1,000 7,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 0	400 0 1,000 <b>7,000</b> <b>7,000</b> <b>34,009</b> 8,143 7,185 2,874 9,580 3,353 2,874 <b>0</b> 0 0	400 0 1,000 7,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 <b>0</b> 0 0	2,800 0 7,000 49,000 238,063 57,001 50,295 20,118 67,060 23,471 20,118 0
610020 - tions 34, 35 and	Valves - Meters - Electrical System Parts - Pumps: Submersible Pumps - Utilities: Electrical Meter 453372500 - Electrical Meter 453287400 - Electrical Meter 453287400 - Electrical Meter 453287400 - Electrical Meter 453287400 - Electrical Meter 453287700 - Electrical Meter 453287700 - Electrical Meter 453287700 - Electrical Meter 453287700 - Electrical Meter 45328710 - Electrical Meter 453287	400 0 1,000 7,000 7,000 8,143 7,185 2,874 9,580 3,353 2,874 <b>0</b> 0	400 0 1,000 7,000 7,000 3,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0	400 0 1,000 7,000 7,000 3,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0	400 0 1,000 7,000 3,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0	400 0 1,000 7,000 3,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0	400 0 1,000 7,000 7,000 3,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0	2,800 0 7,000 49,000 238,063 57,001 50,295 20,118 67,060 23,471 20,118 0 0
610020 - tions 34, 35 and	Valves - Meters - Electrical System Parts - Pumps: Utilities: Electrical Meter 453372500 - Electrical Meter 453370700 - Electrical Meter 453287200 - Electrical Meter 453287200 - Electrical Meter 453287300 - Electrical M	400 0 1,000 7,000 7,000 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0	400 0 1,000 7,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0	400 0 1,000 <b>7,000</b> <b>7,000</b> <b>34,009</b> 8,143 7,185 2,874 9,580 3,353 2,874 <b>0</b> 0 0	400 0 1,000 7,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0	400 0 1,000 <b>7,000</b> <b>7,000</b> <b>34,009</b> 8,143 7,185 2,874 9,580 3,353 2,874 <b>0</b> 0 0	400 0 1,000 <b>7,000</b> <b>7,000</b> <b>34,009</b> 8,143 7,185 2,874 9,580 3,353 2,874 <b>0</b> 0 0	400 0 1,000 7,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 <b>0</b> 0 0	2,800 0 7,000 49,000 238,06 57,001 50,295 20,118 67,060 23,471 20,118 0 0 0
610020 - i <u>tions 34, 35 and</u> 711020 -	Valves - Meters - Meters - Electrical System Parts - Pumps: Utilities: Electrical Meter 453372500 - Electrical Meter 453287200 - Electrical System Parts -	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0	400 0 1,000 7,000 7,000 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0 0	400 0 1,000 7,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0	400 0 1,000 7,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0	2,800 0 7,000 49,000 238,06 57,001 50,295 20,118 67,060 23,471 20,118 0 0 0 0
610020 - tions 34, 35 and	Valves - Meters - Meters - Electrical System Parts - Pumps: Utilities: Electrical Meter 453372500 - Electrical Meter 453287200 - Electrical System Parts -	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0 0 0 0	400 0 1,000 7,000 7,000 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0 0	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0 0 0 0	400 0 1,000 7,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0 0 0	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0 0 0 0	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0 0	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0 0	2,800 0 7,000 49,000 238,06 57,001 50,295 20,118 67,060 23,471 20,118 0 0 0 0
610020 - i <u>tions 34, 35 and</u> 711020 -	Valves - Meters - Meters - Electrical System Parts - Pumps: Utilities: Electrical Meter 453372500 - Electrical Meter 453287200 - Electrical System Parts -	400 0 7,000 7,000 34,009 8,143 7,185 2,874 0 0 0 0 0 0 0 0 0 0 0 0 0	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0 0 0 0	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0 0 0 0 0	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,355 2,874 0 0 0 0 0 0 0 0	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0 0 0 0 0	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0 0 0 0 0	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,3553 2,874 0 0 0 0 0 0 0	2,800 0 7,000 238,065 57,001 50,295 20,118 67,060 23,471 20,118 0 0 0 0 0 0 0 0 0
610020 - tions 34, 35 and 711020 - 712010 -	Valves - Meters - Electrical System Parts - Pumps: Submersible Pumps - Utilities: Electrical Meter 453372500 - Electrical Meter 453372700 - Electrical Meter 453289200 - Electrical Meter 453287400 - Valves - Valves - Meters - Electrical System Parts - Pumps:	400 0 7,000 7,000 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0 0 0 0 0 0 0	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0 0 0 0 0 0	400 0 1,000 7,000 7,000 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0 0 0 0 0 0 0 0	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,355 2,874 0 0 0 0 0 0 0 0 0	400 0 1,000 7,000 7,000 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0 0 0 0 0 0 0 0 0	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0 0 0 0 0 0 0	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0 0 0 0 0 0 0	2,800 0 7,000 238,063 57,001 50,295 20,118 67,060 23,471 20,118 0 0 0 0 0 0 0 0 0 0 0 0
610020 - tions 34, 35 and 711020 - 712010 -	Valves - Meters - Meters - Electrical System Parts - Pumps: Utilities: Electrical Meter 453372500 - Electrical Meter 453372500 - Electrical Meter 453287000 - Electrical Meter 453287400 - Valves - Meters - Electrical System Parts - Pumps: Submersible Pumps -	400 0 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0 0 0 0 0 0 0 0 0 0	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0 0 0 0 0 0 0 0 0	400 0 1,000 7,000 7,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0 0 0 0 0 0 0 0 0 0	400 0 1,000 7,000 7,000 3,4,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0 0 0 0 0 0 0 0 0 0	400 0 1,000 7,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0 0 0 0 0 0 0 0 0 0	400 0 1,000 7,000 7,000 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0 0 0 0 0 0 0 0 0	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0 0 0 0 0 0 0 0 0	2,800 0 7,000 238,065 57,001 50,295 20,118 67,060 23,471 20,118 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
610020 - tions 34, 35 and 711020 - 712010 -	Valvës - Meters - Electrical System Parts - Pumps: Submersible Pumps - Utilities: Electrical Meter 453372500 - Electrical Meter 453370700 - Electrical Meter 453287400 - Electrical System Parts - Meters - Electrical System Parts - Pumps: Submersible Pumps - Utilities:	400 0 7,000 7,000 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0 0 0 0 0 0 0 0 0 0	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	400 0 1,000 7,000 7,000 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0 0 0 0 0 0 0 0 0 0	400 0 1,000 7,000 7,000 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0 0 0 0 0 0 0 0 0 0	400 0 1,000 7,000 7,000 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0 0 0 0 0 0 0 0 0 0	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	400 0 1,000 7,000 34,009 8,143 7,185 2,874 9,580 3,353 2,874 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2,800 0 7,000 238,063 57,001 50,295 20,118 67,060 23,471 20,118 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

	XXXXXX-810-23-5100	2011	2012	2013	2014	2015	2016	2017	Tota
	34, 35 and 3 Injection System			•	•				
	Parts and Supplies:	0	0	0	0	0	0	0	0
	Injection Wellhead Materia	s- 0	0	0	0	0	0	0	0
	Piping and Fitting	is- 0	0	0	0	0	0	0	0
	Valve	s- 0	0	0	0	0	0	0	0
	Mete	rs - 0	0	0	0	0	0	0	0
	Subto	tal 46,509	49,509	46,509	49,509	46,509	49,509	49,509	337,50
Section	on 33 Center Pivot Irrigation	_							
Section 33 C									
711020 -	Parts and Supplies:	2,000	2,000	2,000	2,000	2,000	2,000	2,000	14,00
	Plumbing and Fitting	is - 2,000	2,000	2,000	2,000	2,000	2,000	2,000	14,00
610020 -		2,108	2,108	2,108	2,108	2,108	2,108	2,108	14,75
	Electrical Meter 45326790	0- 2,108	2,108	2,108	2,108	2,108	2,108	2,108	14,75
Section 33 Distri									
711020 -	Parts and Supplies:	2,600	5,600	2,600	5,600	2,600	5,600	2,600	27,20
	Piping and Fitting		2,000	2,000	2,000	2,000	2,000	2,000	14,00
	Valve		600	600	600	600	600	600	4,200
	Mete	rs - 0	3,000	0	3,000	0	3,000	0	9,000
tion 33 Irrigation									
711020 -	Parts and Supplies:	2,900	2,900	2,900	2,900	2,900	2,900	2,900	20,30
	Collection Wellhead Materia		1,000	1,000	1,000	1,000	1,000	1,000	7,000
	Piping and Fitting		500	500	500	500	500	500	3,500
	Valve		400	400	400	400	400	400	2,800
	Mete		0	0	0	0	0	0	0
	Electrical System Par		1,000	1,000	1,000	1,000	1,000	1,000	7,000
712010 -		7,000	7,000	7,000	7,000	7,000	7,000	7,000	49,00
	Submersible Pump		7,000	7,000	7,000	7,000	7,000	7,000	49,00
610020 -		28,357	28,357	28,357	28,357	28,357	28,357	28,357	198,49
	Electrical Meter 45316840		5,748	5,748	5,748	5,748	5,748	5,748	40,23
	Electrical Meter 45326260		6,706	6,706	6,706	6,706	6,706	6,706	46,94
	Electrical Meter 45326370		4,311	4,311	4,311	4,311	4,311	4,311	30,17
	Electrical Meter 45326570		4,790	4,790	4,790	4,790	4,790	4,790	33,53
	Electrical Meter 45326770		2,299	2,299	2,299	2,299	2,299	2,299	16,09
	Electrical Meter 45326790		2,108	2,108	2,108	2,108	2,108	2,108	14,75
	Electrical Meter ???????	<b>?</b> - 2,395	2,395	2,395	2,395	2,395	2,395	2,395	16,76
	Subto	tal 44,964	47,964	44,964	47,964	44,964	47,964	44,964	323,75
Section	on 28 Center Pivot Irrigation	_							
Section 28 C									
711020 -	Parts and Supplies:	2,000	2,000	2,000	2,000	2,000	2,000	2,000	14,00
	Plumbing and Fitting		2,000	2,000	2,000	2,000	2,000	2,000	14,00
	Expansio		0	0	0	0	0	0	0
610020 -		3,353	3,353	3,353	3,353	3,353	3,353	3,353	23,47
	Electrical Meter 45316500	0- 3,353	3,353	3,353	3,353	3,353	3,353	3,353	23,47
Section 28 Distri									
711020 -	Parts and Supplies:	2,600	5,600	2,600	5,600	2,600	5,600	5,600	30,20
	Piping and Fitting		2,000	2,000	2,000	2,000	2,000	2,000	14,00
	Valve		600	600	600	600	600	600	4,200
	Mete	rs - 0	3,000	0	3,000	0	3,000	3,000	12,00

WATER	TREATMENT (Cont.)								
XXX	XXXX-810-23-5100	2011	2012	2013	2014	2015	2016	2017	Total
ction 28 Irrigation Su									
711020 - Pa	rts and Supplies:	2,200	2,200	2,200	2,200	2,200	2,200	2,200	15,400
	Collection Wellhead Materials -	1,000	1,000	1,000	1,000	1,000	1,000	1,000	7,000
	Piping and Fittings - Valves -	500 200	500 200	500 200	500 200	500 200	500 200	500 200	3,500 1,400
	Valves - Meters -	200	200	200	200	200	200	200	1,400
	Electrical System Parts -	500	500	500	500	500	500	500	3,500
712010 - Pu	mps:	3.500	3.500	3.500	3.500	3.500	3.500	3.500	24.500
/12010 - 10	Submersible Pumps -	3,500	3,500	3,500	3,500	3,500	3,500	3,500	24,500
610020 - Ut		31,135	31,135	31.135	31.135	31,135	31.135	31.135	217,945
	Electrical Meter 453164800 -	7,185	7,185	7,185	7,185	7,185	7,185	7,185	50,295
	Electrical Meter 153164900 -	7,185	7,185	7,185	7,185	7,185	7,185	7,185	50,295
	Electrical Meter 453171200 -	2,874	2,874	2,874	2,874	2,874	2,874	2,874	20,118
	Electrical Meter 453079400 -	2,874	2,874	2,874	2,874	2,874	2,874	2,874	20,118
	Electrical Meter 453171500 -	7,664	7,664	7,664	7,664	7,664	7,664	7,664	53,648
	Electrical Meter 453165000 -	3,353	3,353	3,353	3,353	3,353	3,353	3,353	23,471
tion 28 Injection Su									
711020 - Pa	rts and Supplies:	0	0	0	0	0	0	0	0
	Collection Wellhead Materials -	0	0	0	0	0	0	0	0
	Piping and Fittings - Valves -	0	0	0	0	0	0	0	0
	Meters -	0	0	0	0	0	0	0	0
	Electrical System Parts -	0	0	0	0	0	0	0	0
712010 - Pu		ő	ŏ	ŏ	ő	ŏ	ŏ	ŏ	ŏ
	Submersible Pumps -	õ	õ	õ	õ	õ	0	õ	õ
610020 - Ut		192	192	192	192	192	192	ō	1,150
	Electrical Meter 453054002 -	192	192	192	192	192	192	0	1,150
Continu 00 Inicatio	- Sustan								
Section 28 Injectio 711020 - Pa	n System rts and Supplies:	0	0	0	0	0	0	0	0
711020 - Fa	Injection Wellhead Materials -	0	0	Ő	0	0 0	0	0	0
	Piping and Fittings -	0	ő	ő	ő	ő	0	ő	0
	Valves -	ŏ	ŏ	ŏ	ŏ	õ	õ	ŏ	ŏ
	Meters -	0	0	0	0	0	0	0	0
	Subtotal	44,980	47,980	44,980	47,980	44,980	47,980	47,788	326,666
Addition	al Center Pivot Irrigation								
Additional Irrigation	Expansion								
	rts and Supplies:	0	0	0	0	0	0	0	0
	New Center Pivot System -	0	0	0	0	0	0	0	0
				0	0	0	0	0	0
	Plumbing and Fittings -	0	0						
610020 - Uti	Plumbing and Fittings -	0	0	0	0	0	0	0	0
	Plumbing and Fittings - ilities: Electrical Meter TBD -						<b>0</b> 0	<b>0</b> 0	0
ditional Irrigation Dis	Plumbing and Fittings - ilities: Electrical Meter TBD - tribution System	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	<b>0</b> 0	0	0	0
ditional Irrigation Dis	Plumbing and Fittings - lities: Electrical Meter TBD - tribution System rts and Supplies:	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0	0 0	0 0
ditional Irrigation Dis	Plumbing and Fittings - lities: Electrical Meter TBD - tribution System rts and Supplies: Piping and Fittings -	0 0 0 0	0 0 0	0 0 0	0 0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
ditional Irrigation Dis	Plumbing and Fittings - ilities: Electrical Meter TBD - tribution System rts and Supplies: Piping and Fittings - Valves -	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0
ditional Irrigation Dis 711020 - Pa	Plumbing and Fittings - littes: Electrical Meter TBD - tribution System rts and Supplies: Piping and Fittings - Valves - Meters -	0 0 0 0	0 0 0	0 0 0	0 0 0 0	0 0 0	0 0 0	0 0 0	0 0 0
ditional Irrigation Dis 711020 - Pa ditional Irrigation Su	Plumbing and Fittings - littes: Electrical Meter TBD - tribution System rts and Supplies: Piping and Fittings - Valves - Meters -	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0
ditional Irrigation Dis 711020 - Pa ditional Irrigation Su	Plumbing and Fittings - ilities: Electrical Meter TBD - tribution System rts and Supplies: Piping and Fittings - Valves - Meters - Determine -	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0 0
ditional Irrigation Dis 711020 - Pa ditional Irrigation Su	Plumbing and Fittings - ilities: Electrical Meter TBD - tribution System rts and Supplies: Piping and Fittings - Valves - Meters - Poly System rts and Supplies:	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0 0 0
ditional Irrigation Dis 711020 - Pa ditional Irrigation Su	Plumbing and Fittings - ilities: Electrical Meter TBD - tribution System rts and Supplies: Piping and Fittings - Valves - Meters - Deply System rts and Supplies: Collection Wellhead Materials -	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0
ditional Irrigation Dis 711020 - Pa ditional Irrigation Su	Plumbing and Fittings - ilities: Electrical Meter TBD - tribution System rts and Supplies: Piping and Fittings - Valves - Valves - Meters - Piping and Fittings - Collection Wellhead Materials - Piping and Fittings -	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0
ditional Irrigation Dis 711020 - Pa ditional Irrigation Su 711020 - Pa	Plumbing and Fittings - ilities: Electrical Meter TBD - tribution System rts and Supplies: Piping and Fittings - Valves - Meters - Piping and Aterials - Piping and Fittings - Valves - Piping and Fittings - Valves - Meters - Electrical System Parts -	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0
lditional Irrigation Dis 711020 - Pa Iditional Irrigation Su	Plumbing and Fittings - ilities: Electrical Meter TBD - tribution System rts and Supplies: Piping and Fittings - Valves - Meters - Piping and Aterials - Piping and Fittings - Valves - Piping and Fittings - Valves - Meters - Electrical System Parts -	0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0

WATER TREATM	ENT (Cont.)								
XXXXXX-810	0-23-5100	2011	2012	2013	2014	2015	2016	2017	Total
610020 - Utilities:		0	0	0	0	0	0	0	0
	Electrical Meter TBD -	0	0	0	0	0	0	0	0
	Electrical Meter TBD -	0	0	0	0	0	0	0	0
	Electrical Meter TBD -	0	0	0	0	0	0	0	0
	Electrical Meter TBD -	0	0	0	0	0	0	0	0
	Electrical Meter TBD -	0	0	0	0	0	0	0	0
	Electrical Meter TBD -	0	0	0	0	0	0	0	0
	Electrical Meter TBD -	0	0	0	0	0	0	0	0
	Electrical Meter TBD -	0	0	0	0	0	0	0	0
	Electrical Meter TBD -	0	0	0	0	0	0	0	0
	Electrical Meter TBD -	0	0	0	0	0	0	0	0
	Subtotal	0	0	0	0	0	0	0	0
	Total	213,948	222,948	213,948	222,948	213,948	220,848	217,656	1,526,244
	Total Water Treatment	2,707,641	2,640,302	2,474,948	2,271,765	2,237,565	803,381	647,774	13,843,378

XXXXXX-810-23-5200	2011	2012	2013	2014	2015	2016	2017	Tota
General								
718900 - NRC Fees:	50.000	50.000	50.000	50.000	50.000	50.000	50.000	350.0
718025 - Permitting Fees:	5.000	5.000	5.000	5,000	5.000	5.000	5.000	35.00
711040 - Consulting Services:	100,000	70,000	70,000	70,000	90,000	100,000	70,000	570,0
Annual Report-	20.000	20.000	20.000	20.000	20.000	20.000	20.000	140,0
CAP-	0	0	0	0	0	0	0	0
ACL-	0	0	0	0	0	0	0	0
Numerical Modeling-	0	0	0	0	0	0	0	0
ALARA Consulting -	20,000	20,000	20,000	20,000	20,000	20,000	20,000	140,0
General Consulting -	10,000	10,000	10,000	10,000	10,000	10,000	10,000	70,00
DOE Reporting -	0	0	0	0	0	0	0	0
DP Renewal -	0	0	0	0	20,000	0	0	20,00
EPA Oversight -	50,000	20,000	20,000	20,000	20,000	50,000	20,000	200,00
Total	155,000	125,000	125,000	125,000	145,000	155,000	125,000	955,00
Air / Weather Monitoring								
714090 - Outside Services:	5,500	5,500	5,500	5,500	5,500	5,500	5,500	38,50
711020 - Parts and Supplies:	500	500	500	500	500	500	500	3,50
610020 - Utilities:	4,215	4,215	4,215	4,215	4,215	4,215	4,215	29,50
Electrical Meter 453184000 -	4,215	4,215	4,215	4,215	4,215	4,215	4,215	29,50
	1,210	1,210	1,210	1,210	1,210	1,210	1,210	20,00
Total	10,215	10,215	10,215	10,215	10,215	10,215	10,215	71,50
Radiation Monitoring								
714090 - Outside Services:	2,000	2,000	2,000	2,000	2,000	2,000	2,000	14,00
711020 - Parts and Supplies:	8,294	8,294	8,294	8,294	8,294	8,294	8,294	58,05
Bioassay Sample Bottles -	30	30	30	30	30	30	30	207
High Vol Filters -	2,250	2,250	2,250	2,250	2,250	2,250	2,250	15,75
High Vol Parts -	1,700	1,700	1,700	1,700	1,700	1,700	1,700	11,90
Lab Instrument Parts -	1,000	1,000	1,000	1,000	1,000	1,000	1,000	7,00
TLD Badges -	1,734	1,734	1,734	1,734	1,734	1,734	1,734	12,13
Radon Cup -	1,080	1,080	1,080	1,080	1,080	1,080	1,080	7,56
Miscellaneous Parts - 718030 - Lab Fees:	500	500	500	500	500	500	500	3,50
718030 - Lab Fees: Bioassay Samples -	11,320 500	11,320 500	11,320 500	11,320 500	11,320 500	11,320 500	11,320 500	<b>79,24</b> 3,50
Bioassay Samples - High Vol Samples -	7,040	500 7,040	500 7,040	500 7,040	7,040	500 7,040	500 7,040	3,50
Radon Cup Analysis -	3,780	3,780	3,780	3,780	3,780	3,780	3,780	26,46
610020 - Utilities:	3,161	3,161	3,161	3,161	3,161	3,161	3,161	20,40
Electrical Meter 433983700 -	527	527	527	527	527	527	527	3,688
Electrical Meter 453094400 -	527	527	527	527	527	527	527	3.688
Electrical Meter 600986000 -	527	527	527	527	527	527	527	3,688
Electrical Meter 453280400 -	527	527	527	527	527	527	527	3,688
Electrical Meter 600095200 -	527	527	527	527	527	527	527	3,688
Electrical Meter 453191600 -	527	527	527	527	527	527	527	3,688
	3,000	3,000	3,000	3,000	3,000	3,000	3,000	21,00
711040 - Radiation Training:					0.000	2,000	0.000	14,00
	2,000	2,000	2,000	2,000	2,000	2,000	2,000	14,00
711040 - Radiation Training:	2,000 1,000	2,000 1,000	2,000 1,000	2,000	1,000	1,000	1,000	7,000

MONITORING/REGULATORY (Cont.)		T						
XXXXXX-810-23-5200	2011	2012	2013	2014	2015	2016	2017	Total
Settlement Monument Monitoring								
714090 - Outside Services:	9,000	9,000	0	0	0	0	0	18,000
Surveying -	7,000	7,000	0	0	0	0	0	14,000
Report Development -	2,000	2,000	0	0	0	0	0	4,000
Total	9,000	9,000	0	0	0	0	0	18,000
Total Monitoring/Regulatory	201,990	171,990	162,990	162,990	182,990	192,990	162,990	1,238,931

HOLDING								
XXXXXX-811-23-5300	2011	2012	2013	2014	2015	2016	2017	Tota
Land								
790060 - Land Purchase:	0	0	0	0	0	0	0	0
790090 - Land Rental:	0	0	0	0	0	0	0	0
790110 - Title Commitment Policy:	0	0	0	0	0	0	0	0
790010 - Appraisal :	0	0	0	0	0	0	0	0
790120 - Land Improvements:	6,000 2.000	6,000 2.000	<b>6,000</b> 2,000	6,000 2.000	6,000 2.000	6,000 2.000	6,000 2.000	42,00 14.00
Fencing - Water Development -	2,000	2,000	2,000	2,000	2,000	2,000	2,000	14,00
Clean-up -	2,000	2,000	2,000	2,000	2,000	2,000	2,000	14,00
623010 - Property Tax:	2,000	25.000	25,000	25.000	2,000	25.000	25.000	175,0
790120 - Surveying / Mapping:	15,000	15,000	15,000	15,000	15,000	15,000	15,000	105,0
Total Holding	46.000	46.000	46.000	46.000	46.000	46.000	46.000	322.0
SECURITY AND MAINTENANCE								
SECURITY AND MAINTENANCE XXXXX-811-23-5400	2011	2012	2013	2014	2015	2016	2017	Tota
	2011	2012	2013	2014	2015	2016	2017	Tota
XXXXXX-811-23-5400	2011 4,000	2012	2013	2014	2015 4,000	2016	2017 4,000	
XXXXXX-811-23-5400	-							28,00
XXXXXX-811-23-5400Land and Structures 717030 - Surveillance:	4,000	4,000	4,000	4,000	4,000	4,000	4,000	28,00
XXXXXX-811-23-5400  -Land and Structures-  717030 - Surveillance:  Total Security/Maintenance	4,000	4,000	4,000	4,000	4,000	4,000	4,000	28,00
XXXXXX-811-23-5400 Land and Structures 717030 - Surveillance: Total Security/Maintenance SEVERANCE AND RELOCATION	4,000 4,000	4,000	4,000 4,000	4,000 4,000	4,000 4,000	4,000 4,000	4,000 4,000	28,00
XXXXXX-811-23-5400 Land and Structures 717030 - Surveillance:  Total Security/Maintenance  SEVERANCE AND RELOCATION XXXXXX-XXX-XXXX	4,000 4,000	4,000	4,000 4,000	4,000 4,000	4,000 4,000	4,000 4,000	4,000 4,000	Tota 28,00 28,00 Tota

	2011	2012	2013	2014	2015	2016	2017	Total
Salaries and Benefits								
Salaries and Benefits			Cost adju	isted for profit	overhead.			
600000 - Salaries - General: Site Manag		142,351	142,351	142,351	142,351	142,351	142,351	996,45
600040 - Benefits: Site Manager	59,279	53,890	53,890	53,890	53,890	53,890	53,890	382,62
600000 - Salaries - General: Engineerin		87,340	87,340	87,340	87,340	87,340	87,340	611,38
600040 - Benefits: Engineering	36,371	36,371	36,371	36,371	36,371	36,371	36,371	254,59
600000 - Salaries - General: Financial	94,721	94,721	94,721	94,721	94,721	94,721	94,721	663,04
600040 - Benefits: Financial	39,445	39,445	39,445	39,445	39,445	39,445	39,445	276,11
600001 - Salaries - Groundwater: Admi		43,582	43,582	43,582	43,582	43,582	43,582	305,07
600040 - Benefits: Admin. Asst. 600001 - Salaries - Groundwater: Senio	or Tech. 18,149	18,149 137.544	18,149 137.544	18,149 137.544	18,149 137.544	18,149 137.544	18,149 137.544	127,04 962.80
600040 - Benefits: Senior Tech.	57.278	57.278	57.278	57.278	57.278	57.278	57.278	400.94
600001 - Salaries - Groundwater: Tech		134.310	134.310	89.540	89.540	44.770	44.770	671,55
600040 - Benefits: Technician	55,931	55,931	55,931	37,287	37,287	18,644	18,644	279,65
600050 - Temporary Labor:	16,500	16,500	39,600	16,500	16,500	16,500	39,600	161,70
601060 - Workman's Compensation:	0	0	0	0	0	0	0	0
601130 - Memberships:	Ő	ő	ŏ	ŏ	ŏ	ŏ	õ	ŏ
601140 - Seminars and Training:	Ō	Ō	ō	ō	ō	ō	ō	ō
603000 - Employee Relations:	0	0	Ō	0	0	0	0	0
	Total 922,800	917,411	940,511	853,998	853,998	790,584	813,684	6,092,98
General Office Costs								
622000 - Stationary & Supplies: 622010 - Kitchen Supplies:	5,000 2,000	5,000 2,000	5,000 2,000	5,000 2,000	5,000 2,000	5,000 2,000	5,000 2,000	35,000 14,000
622040 - Publications & Subscriptions:		2,000	2,000	2,000	2,000	2,000	2,000	14,000
622050 - Miscellaneous:	. 0	1.500	1.500	1.500	1.500	1.500	1.500	10.500
622050 - Miscenarieous. 622050 - Misc. Computer Hardware:	4.000	4.000	4.000	4.000	4.000	4.000	4.000	28.000
622070 - Lunch / Dinners:	4,000	4,000	4,000	4,000	4,000	4,000	4,000	20,000
		-	-	-		-	-	-
	Total 12,500	12,500	12,500	12,500	12,500	12,500	12,500	87,500
Occupancy Costs			Cost adiu	isted for profit	overhead.			
610030 - Office - Other:	11,000	11,000	11,000	11,000	11,000	11,000	11,000	77,000
	Total 11,000	11,000	11,000	11,000	11,000	11,000	11,000	77,000
Communication Costs								-
Communication Costs			Cost adju	isted for profit	overhead			
620010 - Telecommunications:	13,200	13,200	13,200	13,200	13,200	13,200	13,200	92,400
620060 - Postage:	2,200	2,200	2,200	2,200	2,200	2,200	2,200	15,400
620070 - Courier Services:	11,000	11,000	11,000	11,000	11,000	11,000	11,000	77,000
620080 - Data Line Access:	5,500	5,500	5,500	5,500	5,500	5,500	5,500	38,500
	Total 31,900	31,900	31,900	31,900	31,900	31,900	31,900	223,30
Data Processing Costs								
			Cost adju	isted for profit	overhead.			
621000 - Equipment Rental / Leases:	9,900	9,900	9,900	9,900	9,900	9,900	9,900	69,300
621020 - Computer Software:	2,200	2,200	2,200	2,200	2,200	2,200	2,200	15,400
	Total 12,100	12,100	12,100	12,100	12,100	12,100	12,100	84,700
Taxes, Licenses, and Fees								
				isted for profit				
623000 - Office - Other:	1,650	1,650	1,650	1,650	1,650	1,650	1,650	11,550
	Total 1,650	1,650	1,650	1,650	1,650	1,650	1,650	11,550
Insurance								
624040 - Insurance:	26,400	26,400	Cost adju 26,400	isted for profit 26,400	overhead. 26,400	26,400	26,400	184,80
024040 - Insurance:	26,400							
	Total 26.400	26.400	26,400	26.400	26.400	26.400	26.400	184.

	XXXXXX-811-23-5500	2011	2012	2013	2014	2015	2016	2017	Total
640020 - Travel - Accommodation:         0         <	Travel and Accommodation								
640030 - Travel - Taxis:       0 </th <th>640000 - Travel - Air:</th> <th>0</th> <th>0</th> <th>0</th> <th>0</th> <th>0</th> <th>0</th> <th>0</th> <th>0</th>	640000 - Travel - Air:	0	0	0	0	0	0	0	0
640050 · Travel · Gas:         0	640020 - Travel - Accommodation:	0	0	0	0	0		0	0
640060 - Travel - Meais:         0 <th></th> <th>0</th> <th>-</th> <th>-</th> <th></th> <th>-</th> <th>-</th> <th>0</th> <th></th>		0	-	-		-	-	0	
Total         0         15,000         15,000         15,000         15,000         15,000         15,000         15,000         15,000         15,000         15,000         15,000         15,000         15,000         10,000		•							
Professional Fees           670000 - Legal Fees:         15,000         10,000         0 <td< th=""><th>640060 - Travel - Meals:</th><th>0</th><th>0</th><th>0</th><th>0</th><th>0</th><th>0</th><th>0</th><th>0</th></td<>	640060 - Travel - Meals:	0	0	0	0	0	0	0	0
670000 - Legal Fees:         15,000         10,000	Total	0	0	0	0	0	0	0	0
Total         15,000         10,000 </td <td>Professional Fees</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Professional Fees								
Outside Services         15,000         10,000	670000 - Legal Fees:	15,000	15,000	15,000	15,000	15,000	15,000	15,000	105,000
714090 - General Outside Services       15,000       15,000       15,000       15,000       15,000       0 </td <td>Total</td> <td>15,000</td> <td>15,000</td> <td>15,000</td> <td>15,000</td> <td>15,000</td> <td>15,000</td> <td>15,000</td> <td>105,000</td>	Total	15,000	15,000	15,000	15,000	15,000	15,000	15,000	105,000
Worker's Comp. Admin. IT Consulting Services Misc. (Grants Clinic)         0 <th0< th="">         0&lt;</th0<>	Outside Services								
IT Consulting Services Misc.(Grants Clinic)       10,000 5,000       10,000 5,000       10,000 5,000       10,000 5,000       10,000 5,000       10,000 			15,000	15,000	15,000	15,000		15,000	105,000
Misc.(Grants Clinic)       5,000       5,000       5,000       5,000       5,000       5,000       35,000         Total       15,000       15,000       15,000       15,000       15,000       15,000       15,000       15,000       15,000       15,000       15,000       15,000       15,000       15,000       15,000       15,000       15,000       105,000       105,000         Total General/Admin.       1,048,350       1,042,961       1,066,061       979,548       979,548       916,134       939,234       6,971,836         Grand Total       4,032,982       3,930,253       9,748,314       3,464,303       4,200,103       2,815,698       8,394,017       36,645,670         MISCELLANEOUS INCOME       2011       2012       2013       2014       2015       2016       2017       Total        Misc. Income       499000 - Misc. Income:       499000 - Misc. Income:       499000 - Misc.       490000 - Misc.       49000 - Misc.			0	0	0	0	0	0	0
Total         Total         15,000         15,000         15,000         15,000         15,000         15,000         15,000         15,000         105,000           Total General/Admin.         1,048,350         1,042,961         1,066,061         979,548         979,548         916,134         939,234         6,971,836           Grand Total         4,032,982         3,930,253         9,748,314         3,464,303         4,200,103         2,815,698         8,394,017         36,645,670           MISCELLANEOUS INCOME						10,000			
Total General/Admin.       1,048,350       1,042,961       1,066,061       979,548       979,548       916,134       939,234       6,971,836         Grand Total       4,032,982       3,930,253       9,748,314       3,464,303       4,200,103       2,815,698       8,394,017       36,645,670         MISCELLANEOUS INCOME       2011       2012       2013       2014       2015       2016       2017       Total        Misc. Income       499000 - Misc. Income:       499000 - Misc. Inco	Misc.(Grants Clinic)	5,000	5,000	5,000	5,000	5,000	5,000	5,000	35,000
Grand Total       4,032,982       3,930,253       9,748,314       3,464,303       4,200,103       2,815,698       8,394,017       36,645,670         MISCELLANEOUS INCOME	Total	15,000	15,000	15,000	15,000	15,000	15,000	15,000	105,000
MISCELLANEOUS INCOME         2011         2012         2013         2014         2015         2016         2017         Total           -Misc. Income           499000 - Misc. Income:	Total General/Admin.	1,048,350	1,042,961	1,066,061	979,548	979,548	916,134	939,234	6,971,836
XXXXXX-XXXXX         2011         2012         2013         2014         2015         2016         2017         Total           -Misc. Income           499000 - Misc. Income:	Grand Total	4,032,982	3,930,253	9,748,314	3,464,303	4,200,103	2,815,698	8,394,017	36,645,670
XXXXXX-XXXXX         2011         2012         2013         2014         2015         2016         2017         Total           -Misc. Income           499000 - Misc. Income:									
499000 - Misc. Income:		2011	2012	2013	2014	2015	2016	2017	Total
	Misc. Income								
	199000 - Misc Incomo:								

<b>FAILINGS FACILITY CLOSURE / RECLAMATION</b>	COST							
XXXXXX-810-23-3600	ADJUSTMENT PERCENTAGE	2011	2012	2013	2014	2015	2016	2017
711040 - Consulting:								
Large Tailings Pile Closure -	NA	These conditions		م ما المراجعة عالم وحما الم		a and include	-	
Final Closure and Demolition (R.O. Plant, Small Tailings Piles,	NA						all costs to be intractors is inc	
E. and W. Collection ponds and No.1, No. 2 and No. 3 Evap.			administrative		s for manager	nent of the co	intractors is int	
	NA	salaries anu	auministrative	e section.				
Review of Physical Reclamation	NA							
Review of Physical Reclamation 714090 - Outside Services:	NA							
,	NA							
714090 - Outside Services:	NA			od by third pa	rty contractor		all cost to be r	
714090 - Outside Services: Large Tailings Pile Closure -	NA NA NA						all cost to be p	
714090 - Outside Services: Large Tailings Pile Closure - Current Reclamation Repairs	NA NA NA	contractor.	Any profit or a	dditional costs			all cost to be p	
714090 - Outside Services: Large Tailings Pile Closure - Current Reclamation Repairs Pond Closure-	NA NA NA	contractor.		dditional costs				

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ON-SITE DEMOLITION	COST							
XXXXXX-810-23-3300	ADJUSTMENT PERCENTAGE	2011	2012	2013	2014	2015	2016	2017
711040 - Consulting:								
Engineering Design / QAQC -	NA	Consulting a	nd demolition	services are p	provided by th	ird party contr	actors and inc	lude all costs
714090 - Outside Services:		to be paid to	contractor.					
Demolition / Cleanup -	NA							

-

w	ATER TREATMENT	COST ADJUSTMENT					1		1
<u> </u>	XXXXXX-810-23-5100	PERCENTAGE	2011	2012	2013	2014	2015	2016	2017
	General								
	General								
717050 -	Fuel								
111000 -	Diesel -	NA	Diesel costs	naid directly	to supplier - n	additional o	osts involved.		
	Gas -	NA					I costs involve	hd	
718010 -	Freight and Transportation:	NA			n - no addition				
	Equipment Expenses:	107	r reight and	Tranoportation			Veu.		
///000-	Crane -	NA	Contract cra	ine service - e	stimated use	wo days ner	vear		
	Loader -	NA					imated usage	less than 500	hours/vear
	Backhoe -	NA							00 hours/year.
	Cat Dozer	NA		d for one mon		nai usayo. L	Sumated usay		o nours/year.
	Forklift -	NA				auinment E	etimated usag	less than 5	00 hours/year.
	Large Equipment Replacement	NA					overhauling loa		
	- Compressor	NA					ce and/or repla		
	Onan Small Generator -	NA					d/or replaceme		
	New Generator -	NA		0 0			d/or replaceme		
	HDPE Fusion Machines -	NA					or replacemen		
	Pump Unit -	NA			testing - prora			ι.	
	Misc. Equipment Rental -	NA		dditional equip			lease.		
	All Other Equipment -	NA		us equipment					
717075 -	Vehicle Expenses:	INA.	Wiscellaneo		0313.				1
111013-	Vehicle Maintenance and Repair	NA	General veh	icle maintena	nce costs				
	- Truck Leasing	NA		easing costs.	100 00313.				
	Support Vehicle Leasing -	NA		icle leasing costs.	nete				
610020	Utilities:	INA.	Support ven	icie leasing co	515.	1		1	1
610020 -	Electrical Meter 453097200 -	NA							
	Electrical Meter 453283402 -	NA	-						
	Electrical Meter 453283402 -	NA	-						
	Electrical Meter 606480500 -	NA	-		Direct	electrical pow	er costs.		
	Natural Gas Meter 0812933 -	NA	-						
	Natural Gas Meter 0814134 -	NA	-						
	Natural Gas Meter 0614134-	INA				1		1	
Tai	ilings Water Management								
1d	migo mater management					-		-	+
									+
711020	Water Analysis:		1						+
/11030 -	A-list	NA	1	1	Dir	ect laboratory	costs	1	
	B-list	NA				ect laboratory			
	C-list	NA	1			ect laboratory			
	C-list	INA	I		DIR	or iaporatory	00313		

XXXXXX-810-23-5100         PERCENTAGE         2011         2012         2013         2014         2015         2016         2017           711030 - Water Analysis (Cont.):         D-ist         NA         Direct laboratory costs	WATE	ER TREATMENT (Cont.)	COST ADJUSTMENT		n		T							
D-list     NA     Direct laboratory costs       E-list     NA     Direct laboratory costs       F-list     NA     Direct laboratory costs       G-list     NA     Direct laboratory costs       H-list     NA     Direct laboratory costs       I-list     NA     Direct laboratory costs       I-list     NA     Direct laboratory costs       I-list     NA     Direct laboratory costs       J-list     NA     Contract drilling services - no additional cost.       Talings Well Sump Abandonment     NA     Contract drilling services - no additional cost.       2' Talings Well Abandonment     NA     Contract drilling services - no additional cost.       0' Chine Well Abandonment     NA     Contract drilling services - no additional cost.       0' Chine Well Abandonment     NA     Contract drilling services - no additional cost.       0' Chine Well Abandonment     NA     Contract drilling services - no additional cost.       0' Chine Well Abandonment     NA     Contract drilling services - no additional cost.       0' Chine Well Abandonment     NA     Contrac	X	XXXXX-810-23-5100		2011	2012	2013	2014	2015	2016	2017				
F-list       NA       Direct laboratory costs         F-list       NA       Direct laboratory costs         G-list       NA       Direct laboratory costs         H-list       NA       Direct laboratory costs         J-list       NA       Contract drilling services - no additional cost.         S *Tailings Well/Sump Abandomment       NA       Contract drilling services - no additional cost.         Perched Alluvial Well Abandomment       NA       Contract drilling services - no additional cost.         U. Chinle Well Development       NA       Contract drilling services - no additional cost.         M. Chinle Well Development       NA       Contract drilling services - no additional cost.         M. Chinle Well Abandomment       NA       Contract drilling services - no additional cost.         M. Chinle Well Abandomment       NA       Contract drilling services - no additional cost.         M. Chinle Well Abandomment <t< td=""><td>711030 -</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	711030 -													
F-ist     NA     Direct laboratory costs       G-ist     NA     Direct laboratory costs       H-ist     NA     Direct laboratory costs       I-ist     NA     Direct laboratory costs       J-ist     NA     Direct laboratory costs       Tailings Wells     NA     Contract drilling services - no additional cost.       S'Tailings Wells     NA     Contract drilling services - no additional cost.       2" Tailings Wells     NA     Contract drilling services - no additional cost.       2" Tailings Wells     NA     Contract drilling services - no additional cost.       2" Tailings Wells     NA     Contract drilling services - no additional cost.       0. Chine Well Abandonment     NA     Contract drilling services - no additional cost.       M. Chine Well Abandonment     NA     Contract drilling services - no additional cost.       M. Chine Well Abandonment     NA     Contract drilling services - no additional cost.       M. Chine Well Abandonment     NA     Contract drilling services - no additional cost.       M. Chine Well Abandonment     NA     Contract drilling services - no additional cost.       M. Chine Well Abandonment     NA     Co							,							
G-list     NA     Direct laboratory costs       H-list     NA     Direct laboratory costs       J-list     NA     Direct laboratory costs       J-list     NA     Direct laboratory costs       714010 - Driller costs:     Image Second Sec														
H-Ist I-list       NA       Direct laboratory costs         J-list       NA       Direct laboratory costs         J-list       NA       Direct laboratory costs         714010 - Driller costs:       NA       Direct laboratory costs         New Tailings Wells       NA       Contract drilling services - no additional cost.         Tailings Well Development       NA       Contract drilling services - no additional cost.         S'Tailings Well Abandonment       NA       Contract drilling services - no additional cost.         Other Well Abandonment       NA       Contract drilling services - no additional cost.         Other Well Abandonment       NA       Contract drilling services - no additional cost.         U. Chinie Well Abandonment       NA       Contract drilling services - no additional cost.         M. Chinie Well Abandonment       NA       Contract drilling services - no additional cost.         M. Chinie Well Abandonment       NA       Contract drilling services - no additional cost.         M. Chinie Well Abandonment       NA       Contract drilling services - no additional cost.         M. Chinie Well Abandonment       NA       Contract drilling services - no additional cost.         M. Chinie Well Abandonment       NA       Contract drilling services - no additional cost.         M. Chinie Well Abandonment       N							,							
I-list J-list       NA       Direct laboratory costs         714010 - Driller costs:       NA       Direct laboratory costs         New Tailings Wells Tailings Well Development       NA       Contract drilling services - no additional cost.         5 *Tailings Well Development       NA       Contract drilling services - no additional cost.         5 *Tailings Well Abandonment       NA       Contract drilling services - no additional cost.         Perched Alluvial Well Abandonment       NA       Contract drilling services - no additional cost.         U. Chinle Well Development       NA       Contract drilling services - no additional cost.         U. Chinle Well Abandonment       NA       Contract drilling services - no additional cost.         U. Chinle Well Abandonment       NA       Contract drilling services - no additional cost.         M. Chinle Well Abandonment       NA       Contract drilling services - no additional cost.         M. Chinle Well Development       NA       Contract drilling services - no additional cost.         M. Chinle Well Abandonment       NA       Contract drilling services - no additional cost.         Electrical Meter 453180401 - Electrical Meter 4530806900       NA       Direct electrical power costs.         Tailings Collection       NA       Anticipated costs for contract unverying services.         Northwest Geophysical Surveyor       <														
Jilist       NA       Direct laboratory costs         714010 - Driller costs:       NA       Contract drilling services - no additional cost.         Tailings Well Development - S*Tallings Well Abandonment.       NA       Contract drilling services - no additional cost.         2* Tailings Well Abandonment - NA       Contract drilling services - no additional cost.							,							
714010 - Driller costs:       New Tailings Well       NA       Contract drilling services - no additional cost.         Tailings Well/Sump Abandonment       NA       Contract drilling services - no additional cost.         5 "Tailings Well/Sump Abandonment       NA       Contract drilling services - no additional cost.         2"Tailings Well Abandonment       NA       Contract drilling services - no additional cost.         2"Tailings Well Abandonment       NA       Contract drilling services - no additional cost.         U. Chinle Well Abandonment       NA       Contract drilling services - no additional cost.         U. Chinle Well Abandonment       NA       Contract drilling services - no additional cost.         U. Chinle Well Abandonment       NA       Contract drilling services - no additional cost.         M. Chinle Well Abandonment       NA       Contract drilling services - no additional cost.         M. Chinle Well Abandonment       NA       Contract drilling services - no additional cost.         610020 - Utilities:       Electrical Meter 453180401 - Electrical Meter 453180401 - Electrical Meter 453086900 - NA       NA         714090 - Outside Services:       City Electric       NA         Northwest Geophysical Surveyor       NA       Anticipated costs for contract surveying services.         Pump/motor repair-       NA       Estimated pump repair costs.       Estimated pu														
New Tailings Wells Tailings Well Development         NA         Contract drilling services - no additional cost.           5 "Tailings Well Xoung Abandonment         NA         Contract drilling services - no additional cost.           2" Tailings Well Abandonment         NA         Contract drilling services - no additional cost.           2" Tailings Well Abandonment         NA         Contract drilling services - no additional cost.           2" Tailings Well Abandonment         NA         Contract drilling services - no additional cost.           U. Chinle Well Development         NA         Contract drilling services - no additional cost.           M. Chinle Well Development         NA         Contract drilling services - no additional cost.           M. Chinle Well Development         NA         Contract drilling services - no additional cost.           M. Chinle Well Development         NA         Contract drilling services - no additional cost.           M. Chinle Well Development         NA         Contract drilling services - no additional cost.           M. Chinle Well Development         NA         Contract drilling services - no additional cost.           610020 - Utilities:         Electrical Meter 453180401         NA           Electrical Meter 453086900         NA         Direct electrical power costs.           714090 - Outside Services:         NA         Anticipated costs for contract survey			NA		1	Dire	ct laboratory	costs						
Tailings Well Development     NA     Contract drilling services - no additional cost.       S "Tailings Well/Sump Abandonment     NA     Contract drilling services - no additional cost.       2" Tailings Well Abandonment     NA     Contract drilling services - no additional cost.       Perched Alluvial Well Abandonment     NA     Contract drilling services - no additional cost.       U. Chinle Well Development     NA     Contract drilling services - no additional cost.       M. Chinle Well Abandonment     NA     Contract drilling services - no additional cost.       M. Chinle Well Abandonment     NA     Contract drilling services - no additional cost.       M. Chinle Well Abandonment     NA     Contract drilling services - no additional cost.       M. Chinle Well Abandonment     NA     Contract drilling services - no additional cost.       610020 - Utilities:     NA     Contract drilling services - no additional cost.       Electrical Meter 453180401 - Electrical Meter 453086900 -     NA     Direct electrical power costs.       714090 - Outside Services:     City Electric     NA     Anticipated costs for contract geophysical logging services.       Surveyor     NA     Anticipated costs for contract geophysical logging services.     NA       711040 - Consulting Services:     NA     Pats and supplies from hardware, piping or plumbing supplier.       T11020 - Parts and Supplies:     NA     Parts and supplies from	714010 -													
5 "Tailings Well/Sump Abandonment       NA       Contract drilling services - no additional cost.         2" Tailings Well Abandonment       NA       Contract drilling services - no additional cost.         Perched Alluvial Well Abandonment       NA       Contract drilling services - no additional cost.         U. Chinle Well Development       NA       Contract drilling services - no additional cost.         M. Chinle Well Abandonment       NA       Contract drilling services - no additional cost.         M. Chinle Well Abandonment       NA       Contract drilling services - no additional cost.         M. Chinle Well Abandonment       NA       Contract drilling services - no additional cost.         M. Chinle Well Abandonment       NA       Contract drilling services - no additional cost.         M. Chinle Well Abandonment       NA       Contract drilling services - no additional cost.         610020 - Utilities:       NA       Contract drilling services - no additional cost.         Electrical Meter 453180401 - Electrical Meter 453086900 -       NA       Direct electrical power costs.         714090 - Outside Services:       City Electric       NA       Anticipated costs for contract grouphysical logging services.         Surveyor       NA       Anticipated costs for contract grouphysical logging services.       Image: Services - no additional profit or costs.         711040 - Consutting Services: <td></td>														
2* Tailings Weil Abandonment       NA       Contract drilling services - no additional cost.         Perched Alluvial Weil Abandonment       NA       Contract drilling services - no additional cost.         U. Chinle Weil Abandonment       NA       Contract drilling services - no additional cost.         W. Chinle Weil Abandonment       NA       Contract drilling services - no additional cost.         M. Chinle Weil Abandonment       NA       Contract drilling services - no additional cost.         M. Chinle Weil Abandonment       NA       Contract drilling services - no additional cost.         M. Chinle Weil Abandonment       NA       Contract drilling services - no additional cost.         M. Chinle Weil Abandonment       NA       Contract drilling services - no additional cost.         M. Chinle Weil Abandonment       NA       Contract drilling services - no additional cost.         Electrical Meter 453180401 - Electrical Meter 453180401       NA       Direct electrical power costs.         Tailings Collection       NA       Payments to electrical contracts.       Image: Collection         714090 - Outside Services:       NA       Anticipated costs for contract geophysical logging services.       Image: Collection         Surveyor       NA       Anticipated costs of contract geophysical logging services.       Image: Collection         Tudou - Consutting Services:       NA														
Perched Alluvial Well Abandonment U. Chinle Well Development NA Contract drilling services - no additional cost. U. Chinle Well Abandonment M. Chinle Well Abandonment Electrical Meter 453180401 - Electrical Meter 453086900 - NA Tailings Collection Tailings Collection Tailings Collection Titudo - Outside Services: City Electric - Northwest Geophysical M. A Consulting Services: Pump/motor repair Titudo - Consulting Services: M. A Consulting Services: Collection Wellhead Materials NA Parts and Supplies from hardware, piping or plumbing supplier. NA Parts and Supplies from hardware, piping or plumbing supplier. NA Parts and Supplies from hardware, piping or plumbing supplier. NA Parts and Supplies from hardware, piping or plumbing supplier. Tituoto - Pumps: NA Parts and Supplies from hardware, piping or plumbing supplier. NA Parts and supplies from hardware, piping or plumbing supplier. Pump								no additional cost.     no additional cost.						
U. Chinle Well Development       NA       Contract drilling services - no additional cost.         M. Chinle Well Abandonment       NA       Contract drilling services - no additional cost.         M. Chinle Well Abandonment       NA       Contract drilling services - no additional cost.         M. Chinle Well Abandonment       NA       Contract drilling services - no additional cost.         610020 - Utilities:       Image: Contract drilling services - no additional cost.       Image: Contract drilling services - no additional cost.         Electrical Meter 453180401 - Electrical Meter 453086900 - Electrical Meter 453086900 - Electrical Meter 453086900 - Electrical power costs.       Image: Contract drilling services - no additional cost.         714090 - Outside Services:       NA       Direct electrical power costs.         City Electric       NA       Payments to electrical contractor.         Northwest Geophysical       NA       Anticipated costs for contract surveying services.         Surveyor       NA       Anticipated costs for contract surveying services.         Pump/motor repair       NA       Estimated pump repair costs at pump service firm.         711020 - Parts and Supplies:       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves - MA       Parts and supplies from hardware, piping or plumbing supplier.         Valves - Electrical System Parts       NA       Parts and														
U. Chinle Well Abandonment M. Chinle Well Development M. Chinle Well Development M. Chinle Well Abandonment M. Chinle Well Abandonment M. Chinle Well Abandonment M. Chinle Well Abandonment NA       NA       Contract drilling services - no additional cost.         610020 - Utilities:       Image: Contract drilling services - no additional cost.       Image: Contract drilling services - no additional cost.         Electrical Meter 453180401 Electrical Meter 453086900 -       NA       Direct electrical power costs.         Tailings Collection       Image: Contract drilling services - no additional cost.       Image: Contract drilling services.         T14090 - Outside Services:       Image: Contract drilling services.       Image: Contract drilling services.         City Electric:       NA       Anticipated costs for contract surveying services.         Pump/motor repair       NA       Estimated pump repair costs at pump service firm.         T11040 - Consulting Services:       Image: Contract drilling services.       Image: Contract drilling services.         T11020 - Parts and Supplies:       Image: Contract drilling supplier.       Image: Contract drilling supplier.         Valves -       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves -       NA       Parts and supplies from hardware, piping or plumbing supplier.         Pumps:       Image: NA       Parts and supplies from hardware, piping or plumbing supplier.								services - no additional cost. services - no additional cost.						
M. Chinle Well Development M. Chinle Well Abandonment A. Chinle Well Abandonment Belectrical Meter 453180401 - Electrical Meter 453086900 - NA Direct electrical power costs. Tailings Collection 714090 - Outside Services: City Electric - Northwest Geophysical Surveyor - NA Anticipated costs for contract geophysical logging services. Surveyor - NA Anticipated costs for contract geophysical logging services. Surveyor - NA Anticipated costs for contract surveying services. Pump/motor repair - NA Anticipated costs for contract surveying services. Pump/motor repair - NA Anticipated costs for contract surveying services. Pump/motor repair - NA Parts and Supplies: Collection Wellhead Materials - NA Parts and supplies from hardware, piping or plumbing supplier. Valves - NA Parts and supplies from hardware, piping or plumbing supplier. Electrical System Parts - NA Parts and supplies from hardware, piping or plumbing supplier. Parts and supplies from hardware, piping or plumbing supplier. Electrical System Parts - NA Parts and supplies from hardware, piping or plumbing supplier. NA Parts and supplies from hardware, piping or plumbing supplier.														
M. Chinle Well Abandonment - NA Contract drilling services - no additional cost. 610020 - Utilities: Electrical Meter 453180401 - Electrical Meter 453086900 - Tailings Collection 714090 - Outside Services: City Electric - NA Direct electrical power costs. Tailings Collection 714090 - Outside Services: City Electric - Northwest Geophysical - Surveyor - Pump/motor repair - Pump/motor repair - NA Estimated pump repair costs at pump service firm. 711020 - Parts and Supplies: Collection Wellhead Materials - Piping and Fittings - NA Parts and supplies from hardware, piping or plumbing supplier. Parts and Supplies - NA Parts and supplies from hardware, piping or plumbing supplier. Filectrical System Parts - NA Parts and supplies from hardware, piping or plumbing supplier. Filectrical System Parts - NA Parts and supplies from hardware, piping or plumbing supplier. NA Parts and supplies from hardware, piping or plumbing supplier. Filectrical System Parts - NA Parts and supplies from hardware, piping or plumbing supplier. Filectrical System Parts - NA Parts and supplies from hardware, piping or plumbing supplier. NA Parts and supplies from hardware, piping or plumbing supplier. NA Parts and supplies from hardware, piping or plumbing supplier. Filectrical System Parts - NA Parts and supplies from hardware, piping or plumbing supplier. NA Parts and supplies from hardware, piping or plumbing supplier. NA Parts and supplies from hardware, piping or plumbing supplier. NA Parts and supplies from hardware, piping or plumbing supplier. NA Parts and supplies from hardware, piping or plumbing supplier. NA Parts and supplies from hardware, piping or plumbing supplier. NA Parts and supplies from hardware, piping or plumbing supplier. NA Parts and supplies from hardware, piping or plumbing supplier. NA Parts and supplies from hardware, piping or plumbing supplier. NA Parts and supplies from hardware, piping or plumbing supplier. NA Parts and supplies from hardware, piping or plumbing suppli														
610020 - Utilities:       Electrical Meter 453180401- Electrical Meter 453086900 -       NA       Direct electrical power costs.         Tailings Collection       NA       Direct electrical power costs.         714090 - Outside Services:       Image: City Electric - Northwest Geophysical Surveyor - Pump/motor repair - Pump/motor repair - NA       NA       Payments to electrical contractor.         711040 - Consulting Services:       Image: City Electric - Northwest Geophysical Surveyor - Pump/motor repair - Pump/motor repair - Pump/motor repair - Pump/motor repair - Pump/motor repair - NA       NA       Anticipated costs for contract surveying services.         711040 - Consulting Services:       Image: City Electric - NA       NA       Anticipated costs for contract surveying services.         711020 - Parts and Supplies:       Image: Collection Wellhead Materials Piping and Fittings Valves       Image: Collection Wellhead Materials Piping and Fittings       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves       NA       Parts and supplies from hardware, piping or plumbing supplier.       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves       NA       Parts and supplies from hardware, piping or plumbing supplier.       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves       NA       Parts and supplies from hardware, piping or plumbing supplier.       NA       Parts and supplies from hardware, piping														
Electrical Meter 453180401 - Electrical Meter 453086900 -       NA       Direct electrical power costs.         Tailings Collection       NA       Direct electrical power costs.         714090 - Outside Services:       NA       Payments to electrical contractor.         City Electric - Northwest Geophysical Surveyor - Pump/motor repair - Pump/motor repair - Hydrologist/Engineer - T11020 - Parts and Supplies:       NA       Payments to electrical contract surveying services.         NA       Payments to consultant for services - no additional profit or costs.       Image: Collection or costs.         NA       Payments to consultant for services - no additional profit or costs.         Collection Wellhead Materials Piping and Fittings - Valves - Meters - Electrical System Parts - NA       Parts and supplies from hardware, piping or plumbing supplier.         NA       Parts and supplies from hardware, piping or plumbing supplier.         NA       Parts and supplies from hardware, piping or plumbing supplier.         NA       Parts and supplies from hardware, piping or plumbing supplier.         NA       Parts and supplies from hardware, piping or plumbing supplier.         NA       Parts and supplies from hardware, piping or plumbing supplier.         NA       Parts and supplies from hardware, piping or plumbing supplier.         NA       Parts and supplies from hardware, piping or plumbing supplier.         NA       Parts and supplies from hardware,			NA		C	ontract drilling	g services - n	o additional co	st.					
Electrical Meter 453086900 -       NA       Direct electrical power costs.         Tailings Collection       NA       Image: Collection       Image: Collection         714090 - Outside Services:       Image: Collection       Image: Collectical Contractor.       Image: Collectical Contractor.         Northwest Geophysical Surveyor -       NA       Anticipated costs for contract geophysical logging services.         Surveyor -       NA       Anticipated costs for contract surveying services.         Pump/motor repair -       NA       Estimated pump repair costs at pump service firm.         711040 - Consulting Services:       Image: Collection Wellhead Materials       Image: Collection Wellhead Materials         Piping and Fittings -       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves -       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves -       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves -       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves -       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves -       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves -       NA       Parts and supplies from hardware, piping or plumbing supplier.	610020 -													
Electrical Meter 453086900 -       NA         Tailings Collection       Image: Collection         714090 - Outside Services:       Image: Collectic -       NA         City Electric -       NA       Payments to electrical contractor.         Northwest Geophysical -       NA       Anticipated costs for contract geophysical logging services.         Surveyor -       NA       Anticipated costs for contract geophysical logging services.         Pump/motor repair -       NA       Estimated pump repair costs at pump service firm.         711040 - Consulting Services:       Image: Collection Wellhead Materials -       NA       Payments to consultant for services - no additional profit or costs.         711020 - Parts and Supplies:       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves -       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves -       NA       Parts and supplies from hardware, piping or plumbing supplier.         Keters -       NA       Parts and supplies from hardware, piping or plumbing supplier.         Keters -       NA       Parts and supplies from hardware, piping or plumbing supplier.         Keters -       NA       Parts and supplies from hardware, piping or plumbing supplier.         Keters -       NA       Parts and supplies from hardware, piping or plumbing supplier.						Direct e	electrical pow	er costs						
714090 - Outside Services:       NA       Payments to electrical contractor.         Northwest Geophysical       NA       Anticipated costs for contract geophysical logging services.         Surveyor       NA       Anticipated costs for contract geophysical logging services.         Pump/motor repair       NA       Anticipated costs for contract surveying services.         Pump/motor repair       NA       Estimated pump repair costs at pump service firm.         711040 - Consulting Services:       NA       Payments to consultant for services - no additional profit or costs.         711020 - Parts and Supplies:       NA       Parts and supplies from hardware, piping or plumbing supplier.         Piping and Fittings       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves -       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves -       NA       Parts and supplies from hardware, piping or plumbing supplier.         Ketrs -       NA       Parts and supplies from hardware, piping or plumbing supplier.         Ketrs -       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves -       NA       Parts and supplies from hardware, piping or plumbing supplier.         Ketrs -       NA       Parts and supplies from hardware, piping or plumbing supplier.         Meters - <t< td=""><td></td><td>Electrical Meter 453086900 -</td><td>NA</td><td></td><td></td><td>Direction</td><td></td><td></td><td></td><td></td></t<>		Electrical Meter 453086900 -	NA			Direction								
714090 - Outside Services:       NA       Payments to electrical contractor.         Northwest Geophysical       NA       Anticipated costs for contract geophysical logging services.         Surveyor       NA       Anticipated costs for contract geophysical logging services.         Pump/motor repair       NA       Anticipated costs for contract geophysical logging services.         Pump/motor repair       NA       Estimated pump repair costs at pump service firm.         711040 - Consulting Services:       NA       Payments to consultant for services - no additional profit or costs.         711020 - Parts and Supplies:       NA       Parts and supplies from hardware, piping or plumbing supplier.         Piping and Fittings       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves -       NA       Parts and supplies from hardware, piping or plumbing supplier.         Meters -       NA       Parts and supplies from hardware, piping or plumbing supplier.         NA       Parts and supplies from hardware, piping or plumbing supplier.         NA       Parts and supplies from hardware, piping or plumbing supplier.         NA       Parts and supplies from hardware, piping or plumbing supplier.         NA       Parts and supplies from hardware, piping or plumbing supplier.         NA       Parts and supplies from hardware, piping or plumbing supplier.		Tailings Collection												
City Electric       NA       Payments to electrical contractor.         Northwest Geophysical       NA       Anticipated costs for contract geophysical logging services.         Surveyor       NA       Anticipated costs for contract geophysical logging services.         Pump/motor repair       NA       Anticipated costs for contract surveying services.         Pump/motor repair       NA       Estimated pump repair costs at pump service firm.         711040 - Consulting Services:       NA       Payments to consultant for services - no additional profit or costs.         711020 - Parts and Supplies:       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves       NA       Parts and supplies from hardware, piping or plumbing supplier.         Meters -       NA       Parts and supplies from hardware, piping or plumbing supplier.         NA       Parts and supplies from hardware, piping or plumbing supplier.         NA       Parts and supplies from hardware, piping or plumbing supplier.         NA       Parts and supplies from hardware, piping or plumbing supplier.         NA       Parts and supplies from lectrical equipment supplier.         NA       <														
City Electric - NA       Payments to electrical contractor.         Northwest Geophysical Surveyor - Pump/motor repair       NA       Anticipated costs for contract geophysical logging services.         Pump/motor repair       NA       Anticipated costs for contract geophysical logging services.         Pump/motor repair       NA       Estimated pump repair costs at pump service firm.         711040 - Consulting Services:       NA       Payments to consultant for services - no additional profit or costs.         711020 - Parts and Supplies:       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves       NA       Parts and supplies from hardware, piping or plumbing supplier.         Meters - Electrical System Parts - NA       Parts and supplies from hardware, piping or plumbing supplier.         NA       Parts and supplies from lectrical equipment supplier.         NA       Parts and supplies from hardware, piping or plumbing supplier.         NA       Parts and supplies from hardware, piping or plumbing supplier.         NA       Parts and supplies from lectrical equipment supplier. <t< td=""><td>714090 -</td><td>Outside Services:</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	714090 -	Outside Services:												
Northwest Geophysical Surveyor       NA       Anticipated costs for contract geophysical logging services.         Pump/motor repair       NA       Anticipated costs for contract geophysical logging services.         Pump/motor repair       NA       Anticipated costs for contract geophysical logging services.         711040 - Consulting Services:       NA       Estimated pump repair costs at pump service firm.         Hydrologist/Engineer       NA       Payments to consultant for services - no additional profit or costs.         711020 - Parts and Supplies:       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves       NA       Parts and supplies from hardware, piping or plumbing supplier.         Meters -       NA       Parts and supplies from hardware, piping or plumbing supplier.         Meters -       NA       Parts and supplies from hardware, piping or plumbing supplier.         NA       Parts and supplies from hardware, piping or plumbing supplier.         NA       Parts and supplies from hardware, piping or plumbing supplier.         NA       Parts and supplies from hardware, piping or plumbing supplier.         NA       Parts and supplies from electrical equipment supp	/14030 -		ΝΔ			Payment	s to electrical	contractor						
Surveyor       NA       Anticipated costs for contract surveying services.         Pump/motor repair       NA       Estimated pump repair costs at pump service firm.         711040 - Consulting Services:       NA       Estimated pump repair costs at pump service firm.         Hydrologist/Engineer       NA       Parments to consultant for services - no additional profit or costs.         711020 - Parts and Supplies:       NA       Parts and supplies from hardware, piping or plumbing supplier.         Collection Wellhead Materials       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves       NA       Parts and supplies from hardware, piping or plumbing supplier.         Meters       NA       Parts and supplies from hardware, piping or plumbing supplier.         Electrical System Parts       NA       Parts and supplies from electrical equipment supplier.         712010 - Pumps:       NA       Parts and supplies from electrical equipment supplier.					Anticinat				services					
Pump/motor repair       NA       Estimated pump repair costs at pump service firm.         711040 - Consulting Services:       Hydrologist/Engineer       NA       Payments to consultant for services - no additional profit or costs.         711020 - Parts and Supplies:       NA       Parts and supplies from hardware, piping or plumbing supplier.         Collection Wellhead Materials       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves       NA       Parts and supplies from hardware, piping or plumbing supplier.         Electrical System Parts -       NA       Parts and supplies from electrical equipment supplier.         712010 - Pumps:       NA       Parts and supplies from electrical equipment supplier.														
711040 - Consulting Services:       NA       Payments to consultant for services - no additional profit or costs.         711020 - Parts and Supplies:       NA       Payments to consultant for services - no additional profit or costs.         711020 - Parts and Supplies:       NA       Parts and supplies from hardware, piping or plumbing supplier.         Piping and Fittings       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves -       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves -       NA       Parts and supplies from hardware, piping or plumbing supplier.         Meters -       NA       Parts and supplies from hardware, piping or plumbing supplier.         Electrical System Parts -       NA       Parts and supplies from electrical equipment supplier.         712010 - Pumps:       NA       Parts and supplies from electrical equipment supplier.														
Hydrologist/Engineer       NA       Payments to consultant for services - no additional profit or costs.         711020 - Parts and Supplies:	711040 -		10.		Loti			pump bervice						
711020 - Parts and Supplies:       NA       Parts and supplies from hardware, piping or plumbing supplier.         Collection Wellhead Materials       NA       Parts and supplies from hardware, piping or plumbing supplier.         Piping and Fittings       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves       NA       Parts and supplies from hardware, piping or plumbing supplier.         Meters       NA       Parts and supplies from hardware, piping or plumbing supplier.         Meters       NA       Parts and supplies from hardware, piping or plumbing supplier.         Electrical System Parts       NA       Parts and supplies from electrical equipment supplier.         712010 - Pumps:       Image: Construction of the supplies from hardware, piping or plumbing supplier.	111040		NA		Payments to	o consultant f	or services - I	no additional p	rofit or costs					
Collection Wellhead Materials       NA       Parts and supplies from hardware, piping or plumbing supplier.         Piping and Fittings       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves       NA       Parts and supplies from hardware, piping or plumbing supplier.         Meters       NA       Parts and supplies from hardware, piping or plumbing supplier.         Meters       NA       Parts and supplies from hardware, piping or plumbing supplier.         Sector A       Parts and supplies from hardware, piping or plumbing supplier.         Meters       NA       Parts and supplies from hardware, piping or plumbing supplier.         Sector A       Parts and supplies from hardware.       Parts and supplies from hardware.         Total A       Parts and supplies from hardware.       Parts and supplies from hardware.         Parts and supplies from electrical equipment supplier.       NA       Parts and supplies from electrical equipment supplier.         Total A       Parts and supplies from electrical equipment supplier.       NA       Parts and supplies from hardware.         Total A       Parts and supplies from electrical equipment supplier.       NA       Parts and supplies from electrical equipment supplier.	711020 -		117.1		. aymonto t									
Piping and Fittings -       NA       Parts and supplies from hardware, piping or plumbing supplier.         Valves -       NA       Parts and supplies from hardware, piping or plumbing supplier.         Meters -       NA       Parts and supplies from hardware, piping or plumbing supplier.         Electrical System Parts -       NA       Parts and supplies from electrical equipment supplier.         712010 -       Pumps:       Image: Construction of the supplies from electrical equipment supplier.			NA		Parts and	supplies from	hardware pi	pina or plumbi	na supplier					
Valves - Meters -     NA     Parts and supplies from hardware, piping or plumbing supplier.       Electrical System Parts -     NA     Parts and supplies from hardware, piping or plumbing supplier.       712010 -     Pumps:     NA     Parts and supplies from electrical equipment supplier.														
Meters -         NA         Parts and supplies from hardware, piping or plumbing supplier.           Electrical System Parts -         NA         Parts and supplies from electrical equipment supplier.           712010 -         Pumps:         Image: Comparison of the supplice is formed by the supplier.														
Electrical System Parts -     NA     Parts and supplies from electrical equipment supplier.       712010 -     Pumps:							·		0 11					
712010 - Pumps:														
	712010 -	,	117.		1 0113									
	, 12010 -	Submersible Pumps -	NA		Parts an	d supplies fro	m numn nini	na or plumbing	supplier					

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WATER TREATMENT (Cont.)	COST ADJUSTMENT							
XXXXXX-810-23-5100	PERCENTAGE	2011	2012	2013	2014	2015	2016	2017
Toe Drains and Sumps Collection								
The Drains and Sumps Conection								
711040 - Consulting Services:								
Hydrologist/Engineer	- NA		Payments t	o consultant	for services - I	no additional r	profit or costs.	
714090 - Outside Services:								
Pump/motor repair	- NA		Esti	mated pump	repair costs at	t pump servic	e firm.	
City Electric	- NA				ts to electrical		-	
711020 - Parts and Supplies:				,				
Sump Collection Materials	- NA		Parts and	supplies fron	n hardware, pi	ping or plumb	ing supplier.	
Piping and Fittings	- NA				n hardware, pi			
Valves	- NA				n hardware, pi			
Meters	- NA		Parts and	supplies from	n hardware, pi	ping or plumb	ing supplier.	
Electrical System Parts	- NA		Parts	and supplies	from electrica	al equipment s	supplier.	
712010 - Pumps:								
Submersible Pumps	- NA		Parts an	nd supplies fro	om pump, pipi	ng or plumbin	g supplier.	
Tailings Flushing System								
711040 - Consulting Services:								
Hydrologist/Engineer	- NA		Payments t	o consultant	for services - I	no additional p	profit or costs.	
714090 - Outside Services:								
City Electric	- NA			Payment	ts to electrical	contractor.		
Pump/motor repair	- NA		Esti	mated pump	repair costs at	t pump servic	e firm.	
ection System								
711020 - Parts and Supplies:								
Injection Wellhead Materials	- NA		Parts and	supplies fron	n hardware, pi	iping or plumb	ing supplier.	
Piping and Fittings	- NA				n hardware, pi			
Valves	- NA				n hardware, pi			
Meters	- NA		Parts and	supplies fron	n hardware, pi	ping or plumb	ing supplier.	
ection Supply System								
711020 - Parts and Supplies:								
Collection Wellhead Materials					n hardware, pi			
Piping and Fittings	- NA				n hardware, pi			
Valves	- NA				n hardware, pi			
Meters	- NA				n hardware, pi			
Electrical System Parts	- NA		Parts	and supplies	from electrica	al equipment s	supplier.	1
712010 - Pumps:				I		<u> </u>		
Submersible Pumps	- NA		Parts ar	nd supplies fro	om pump, pipi	ng or plumbin	g supplier.	1
610020 - Utilities:						1		
Electrical Meter 453086700	- NA			Direct	electrical pow	er costs		
Electrical Meter 453086800	- NA			Direct	c.coulou pow	0. 00010.		
Electrical Meter 453096100	- NA			Direct	electrical pow	er costs.		
Electrical Meter 453097500	- NA			2000				
Electrical Meter 453194300	- NA							
Electrical Meter 453181501	- NA			2000	station pow			

WATER TREATMENT (Cont.)										
XXXXXX-810-23-5100	ADJUSTMENT	2011	2012	2013	2014	2015	2016	2017		
Groundwater Management	PERCENTAGE									
<u>_</u>										
711030 - Water Analysis:										
A-li	st NA		1	Dire	ct laboratory	costs		1		
B-li	st NA				ct laboratory					
C-li	st NA			Dire	ct laboratory	costs				
D-li	st NA			Dire	ct laboratory	costs				
E-li	st NA			Dire	ct laboratory	costs				
F-li				Dire	ct laboratory	costs				
G-li					ct laboratory					
H-li					ct laboratory					
I-li					ct laboratory					
J-li					ct laboratory					
Column Tes	s NA			Dire	ct laboratory	costs				
714010 - Driller costs:										
New Alluvial Wells		Contract drilling services - no additional cost.								
Alluvial Well Development		Contract drilling services - no additional cost.								
Alluvial Well Abandonmen		Contract drilling services - no additional cost.								
New U. Chinle Wells		Contract drilling services - no additional cost.								
U. Chinle Well Developmen		Contract drilling services - no additional cost. Contract drilling services - no additional cost.								
U. Chinle Well Abandonmen										
New M. Chinle Wells				Contract drilling						
M. Chinle Well Developmen				Contract drilling						
M. Chinle Well Abandonmen New L. Chinle Wells				Contract drilling						
L. Chinle Well Developmen				Contract drilling						
L. Chinle Well Abandonmen				Contract drilling						
San Andres Well Abandonmen				Contract drilling						
Drilling Mobilization/Demobilizatio				Contract drilling						
			<u> </u>							
Groundwater Collection										
Croundwater Concellion										
714090 - Outside Services:										
City Electric	- NA		1	Payment	s to electrical	contractor	1	1		
Continental Divide					s to electrical					
Surveyor			An	icipated costs			vices.			
Northwest Geophysica				ted costs for c						
711040 - Consulting Services:						,	,			
Hydrologist/Enginee	- NA		Payments t	o consultant f	or services - r	no additional r	profit or costs.	1		
610020 - Utilities:										
Electrical Meter 453180401	- NA		1	Direct	electrical pow	er costs	1	1		
<u>C-Line</u>										
711020 - Parts and Supplies:				I	l	l	ļ			
Collection Wellhead Materials				supplies from						
Piping and Fittings				supplies from						
Valves				supplies from						
Meters				supplies from						
Electrical System Parts	- NA		Parts	and supplies	from electrica	ii equipment s	upplier.			

	WATE	R TREATMENT (Cont.)	COST ADJUSTMENT		1	1		1	1	
	Х	XXXXX-810-23-5100	PERCENTAGE	2011	2012	2013	2014	2015	2016	2017
	712010 -									
		Submersible Pumps -	NA		Parts ar	nd supplies fro	om pump, pipi	ng or plumbin	g supplier.	1
K-Line										
	711020 -	Parts and Supplies:								
		Collection Wellhead Materials -	NA					iping or plumb		
		Piping and Fittings -	NA					iping or plumb		
		Valves - Meters -	NA NA					iping or plumb iping or plumb		
		- Electrical System Parts	NA					al equipment s		
	712010 -				1 0113		ITOITI Electrica	ai equipinent s		
	/12010-	Submersible Pumps -	NA		Parts ar	nd supplies fro	m pump pipi	ng or plumbin	a supplier	1
	610020 -	Utilities:			i unto un		panp, pip		geapphen	
		Electrical Meter 453183000 -	NA			Direct	electrical pov	ver costs		1
B-Line										
	711020 -	Parts and Supplies:								
		Collection Wellhead Materials -	NA		Parts and	supplies from	hardware, p	iping or plumb	ing supplier.	
		Piping and Fittings -	NA					iping or plumb		
		Valves -	NA					iping or plumb		
		Meters -	NA					iping or plumb		
		Electrical System Parts -	NA		Parts	and supplies	from electrica	al equipment s	upplier.	1
	712010 -				Deste					
		Submersible Pumps -	NA		Parts ar	na supplies fro	om pump, pipi	ng or plumbin	g supplier.	
D-Line	711020	Parts and Supplies:								
	/11020 -	Collection Wellhead Materials -	NA		Parts and	supplies from	hardware n	iping or plumb	ing supplier	
		- Piping and Fittings	NA					iping or plumb		
		Valves -	NA					iping or plumb		
		Meters -	NA					iping or plumb		
		Electrical System Parts -	NA					al equipment s		
	712010 -	Pumps:								
		Submersible Pumps -	NA		Parts ar	nd supplies fro	m pump, pipi	ng or plumbin	g supplier.	
S-Line										
	711020 -	Parts and Supplies:								
		Collection Wellhead Materials -	NA					iping or plumb		
		Piping and Fittings -	NA					iping or plumb		
		Valves -	NA					iping or plumb		
		Meters -	NA NA					iping or plumb		
	712010 -	Electrical System Parts -	INA		Parts	and supplies	ITOITI Electrica	al equipment s	upplier.	
	/12010-	Submersible Pumps -	NA		Parts ar	nd supplies fro	m numn nini	ng or plumbin	a supplier	
	610020 -	Utilities:	11/1		1 0113 01					
	010020	Electrical Meter 453088300 -	NA			Direct	electrical pov	ver costs		
P-Line						2000				
	711020 -	Parts and Supplies:								
		Collection Wellhead Materials -	NA		Parts and	supplies from	hardware, p	iping or plumb	ing supplier.	
		Piping and Fittings -	NA					iping or plumb		
		Valves -	NA		Parts and	supplies from	n hardware, p	iping or plumb	ing supplier.	
		Meters -	NA	-				iping or plumb		-
		Electrical System Parts -	NA		Parts	and supplies	from electrica	al equipment s	upplier.	

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	WATE	R TREAT	MENT (Cont.)	COST ADJUSTMENT											
	X	XXXXX-8	310-23-5100	PERCENTAGE	2011	2012	2013	2014	2015	2016	2017				
	712010 -	Pumps:													
			Submersible Pumps -	NA		Parts an	d supplies fro	om pump, pipi	ng or plumbin	g supplier.					
	610020 -	Utilities:	Electrical Meter 433985700 -	NA			Discot								
Line			Electrical Meter 433985700-	NA			Direct	electrical pow	er costs						
-Line	711020 -	Parts and	Supplies												
	/11020 -	Faits and	Collection Wellhead Materials -	NA		Parts and	supplies from	hardware, pi	ning or plumb	ving supplier					
			Piping and Fittings -	NA				hardware, pi							
			Valves -	NA				hardware, pi							
			Meters -	NA				hardware, pi							
			Electrical System Parts -	NA				from electrica							
	712010 -	Pumps:	-												
			Submersible Pumps -	NA		Parts an	d supplies fro	m pump, pipi	ng or plumbin	g supplier.					
Line															
	711020 -	Parts and													
			Collection Wellhead Materials -	NA				n hardware, pi							
			Piping and Fittings -	NA				hardware, pi							
			Valves -	NA				hardware, pi							
			Meters -	NA				hardware, pi							
			Electrical System Parts -	NA		Parts	and supplies	from electrica	al equipment s	supplier.					
	/12010 -	Pumps:	Submersible Pumps -	NA		Dorto on	d ourphico fra		ng or plumbin	a ourphier					
	610020	Utilities:	Submersible Pumps -	NA		Parts an	a supplies inc	om pump, pipi		ig suppliel.					
	010020 -	oundes.	Electrical Meter 453195100 -	NA			Direct	electrical pow	er costs						
21. 522.	and 639			11/4			Direct	Cicculture	101 00313						
, •,		Parts and	Supplies:												
			Collection Wellhead Materials -	NA		Parts and	supplies from	hardware, pi	ping or plumb	ing supplier.					
			Piping and Fittings -	NA				hardware, pi							
			Valves -	NA				hardware, pi							
			Meters -	NA				hardware, pi							
			Electrical System Parts -	NA		Parts	and supplies	from electrica	al equipment s	supplier.					
	712010 -	Pumps:													
			Submersible Pumps -	NA		Parts an	d supplies fro	om pump, pipi	ng or plumbin	g supplier.					
	610020 -	Utilities:													
			Electrical Meter 453196200 -	NA			Direct	electrical pow	er costs						
			- Interation												
	(	Groundwate	er injection												
		o													
	/14090 -	Outside S		NIA		A == 4									
	744040	Consultin	Surveyor -	NA		Ant	icipated costs	for contract	surveying serve	vices.					
	/11040 -	Consultin	ig Services:	NA		Devreente t	o oonoultant f		a additional a	profit or costs.					
eep We	lle		Hydrologist/Engineer -	INA		rayments to	o consultant t			oronic or costs.					
		Parts and	Supplies:												
			Collection Wellhead Materials -	NA		Parts and	supplies from	hardware, pi	ping or plumb	ing supplier					
			Piping and Fittings -	NA				hardware, pi							
			Valves -	NA											
			Valves -	NA		Parts and	supplies from	n hardware, pi	ping or plumb	oing supplier.					

WATER TREATMENT (Cont.)	COST ADJUSTMENT				1			
XXXXXX-810-23-5100	PERCENTAGE	2011	2012	2013	2014	2015	2016	2017
711020 - Parts and Supplies (Cont.):					l <u>.</u>			
Mete						iping or plumb		
Electrical System Pa	rts - NA		Parts	and supplies	from electric	al equipment s	supplier.	
712010 - Pumps:								
Submersible Pur	nps - NA		Parts ar	nd supplies fro	m pump, pip	ing or plumbin	g supplier.	
610020 - Utilities:								
Electrical Meter 4531804				Direct	electrical pov	ver costs.		
Electrical Meter 4531902	.00 - NA		1				1	
VR-Line								
711020 - Parts and Supplies:			L					
Injection Wellhead Mater						iping or plumb		
Piping and Fittir						iping or plumb		
Valv						iping or plumb		
Mete	ers - NA		Parts and	supplies from	hardware, p	iping or plumb	ing supplier.	
<u>A-Line</u>								
711020 - Parts and Supplies:								
Injection Wellhead Mater						iping or plumb		
Piping and Fittir						iping or plumb		
Valv						iping or plumb		
Mete	ers - NA		Parts and	supplies from	hardware, p	iping or plumb	ing supplier.	
B-Line								
711020 - Parts and Supplies:								
Injection Wellhead Mater	als - NA		Parts and	supplies from	hardware, p	iping or plumb	ing supplier.	
Piping and Fittir	ngs - NA		Parts and	supplies from	hardware, p	iping or plumb	ing supplier.	
Valv	ves - NA		Parts and	supplies from	hardware, p	iping or plumb	ing supplier.	
Mete	ers - NA		Parts and	supplies from	hardware, p	iping or plumb	ing supplier.	
-Line								
711020 - Parts and Supplies:								
Injection Wellhead Mater	als - NA		Parts and	supplies from	hardware, p	iping or plumb	ing supplier.	
Piping and Fittir	ngs - NA		Parts and	supplies from	hardware, p	iping or plumb	ing supplier.	
Valv						iping or plumb		
Met	ers - NA					iping or plumb		
C-Line						J	<b>U</b>	
711020 - Parts and Supplies:								
Injection Wellhead Mater	als - NA		Parts and	supplies from	hardware, p	iping or plumb	ing supplier.	
Piping and Fittir						iping or plumb		
Valv	J.					iping or plumb		
Met						iping or plumb		
-Line						g or plainb	g cappion	
711020 - Parts and Supplies:						1		
Injection Wellhead Materi	als - NA		Parts and	supplies from	hardware p	iping or plumb	ing supplier	I
Piping and Fittir						iping or plumb		
Valv	J-					iping or plumb		
						iping or plumb		
Mete	515 - INA		Parts and	supplies ifoff	i naiuware, p	inding of bintump	ing supplief.	

	WATE	R TREATMENT (Cont.)	COST ADJUSTMENT				T		1	
	Х	XXXXX-810-23-5100	PERCENTAGE	2011	2012	2013	2014	2015	2016	2017
X-Line										
	711020 -	Parts and Supplies:								
		Injection Wellhead Materials -	NA					ping or plumb		
		Piping and Fittings -	NA					ping or plumb		
		Valves -	NA					ping or plumb		
<b>.</b>		Meters -	NA		Parts and	supplies from	hardware, p	ping or plumb	ing supplier.	T
G-Line	744000	Barta and Constitute								
	/11020 -	Parts and Supplies:			De de cont					L
		Injection Wellhead Materials -	NA NA					ping or plumb		
		Piping and Fittings -	NA					ping or plumb		
		Valves - Meters -	NA					ping or plumb		
Dilina		Weters -	INA		Parts and	supplies from	naruware, p	ping or plumb	ing supplier.	
<u>D-Line</u>	711020	Parts and Supplies:								
	711020 -	Injection Wellhead Materials -	NA		Ports and	cuppling from	hardwara n	ping or plumb	ing cupplior	L
		- Piping and Fittings	NA					ping or plumb		
		- Valves	NA					ping or plumb		
		Meters -	NA					ping or plumb		
T-Line		Weters -	nn a			supplies non	i naroware, p			1
<u></u>	711020 -	Parts and Supplies:								
	111020	Injection Wellhead Materials -	NA		Parts and	supplies from	hardware p	ping or plumb	ing supplier	1
		- Piping and Fittings	NA					ping or plumb		
		Valves -	NA					ping or plumb		
		Meters -	NA					ping or plumb		
S-Line								J	<b>3</b> • • • • •	
<u></u>	711020 -	Parts and Supplies:								
		Injection Wellhead Materials -	NA		Parts and	supplies from	hardware, p	ping or plumb	ing supplier.	L
		Piping and Fittings -	NA					ping or plumb		
		Valves -	NA		Parts and	supplies from	hardware, p	ping or plumb	ing supplier.	
		Meters -	NA		Parts and	supplies from	hardware, p	ping or plumb	ing supplier.	
Upper C	hinle									
	711020 -	Parts and Supplies:								
		Injection Wellhead Materials -	NA		Parts and	supplies from	hardware, p	iping or plumb	ing supplier.	
		Piping and Fittings -	NA		Parts and	supplies from	hardware, p	iping or plumb	ing supplier.	
		Valves -	NA		Parts and	supplies from	hardware, p	iping or plumb	ing supplier.	
		Meters -	NA		Parts and	supplies from	hardware, p	iping or plumb	ing supplier.	
Middle C										
	711020 -	Parts and Supplies:								
		Injection Wellhead Materials -	NA					ping or plumb		
		Piping and Fittings -	NA					iping or plumb		
		Valves -	NA					iping or plumb		
		Meters -	NA		Parts and	supplies from	hardware, p	ping or plumb	ing supplier.	

WATER TREATMENT (Cont.)	COST		T	1	1	n	0	
XXXXXX-810-23-5100	ADJUSTMENT PERCENTAGE	2011	2012	2013	2014	2015	2016	2017
R.O. Plant Operations								
714090 - Outside Services:				_				
City Electric -	NA			,	s to electrical			
Pump/motor repair -	NA		Esti	mated pump r	epair costs at	pump servic	e firm.	I
711040 - Consulting Services:								
Hydrologist/Engineer -	NA			o consultant f				
R.O. Engineer -	NA		,	o consultant f				
Electronics -	NA		Payments t	o consultant f	or services - r	no additional p	profit or costs.	
610020 - Utilities:								
Electrical Meter 453180503 -	NA				electrical pow			
Natural Gas Meter 0807957 -	NA		i .	Dire	ct natural gas	costs		I
711020 - Parts and Supplies:								
Piping and Fittings -	NA			supplies from				
Valves -	NA			supplies from				
Meters -	NA			supplies from				
Computer -	NA			and supplies				
Equipment Maintenance/Upgrade -	NA	A Parts and supplies from electronics/computer supplier. A Consumables purchased for operation of R.O.						or profit.
Instruments -	NA							
Filters -	NA							
Membranes (LPRO) -	NA			onsumables p				
Membranes (HPRO) -	NA			onsumables p				
Sand Filter Media -	NA			and filter media				
Air Diffusers -	NA			Air diffusers re				
Caustic Soda -	NA			onsumables p				
Sulfuric Acid -	NA			onsumables p				
Anti- Scalant -	NA			onsumables p				
Lime (Bulk) -	NA			onsumables p		1		
Muriatic Acid -	NA			onsumables p				
Membrane Cleaner -	NA			onsumables p				
Building / Facility -	NA						profit or costs.	
Heating / AC -	NA						contract serv	
Electrical -	NA	Buil	ding electrica	I system main	tenance costs	s - likely done	by contract se	ervice.
712010 - Pumps:								
Pumps/Starters -	NA		Parts ar	nd supplies fro	m pump, pipi	ng or plumbin	g supplier.	-1
711030 - Water Analysis:								
A-list	NA				ect laboratory			
B-list	NA				ect laboratory			
C-list	NA				ect laboratory			
D-list	NA				ect laboratory			
E-list	NA				ect laboratory			
F-list	NA				ect laboratory			
G-list	NA				ect laboratory			
H-list	NA				ect laboratory			
I-list	NA				ect laboratory			
J-list	NA			Dire	ect laboratory	costs		

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WATER TREATMENT (Cont.) XXXXXX-810-23-5100	COST ADJUSTMENT	2011	2012	2013	2014	2015	2016	201
	PERCENTAGE	2011	2012	2013	2014	2015	2016	201
In-Situ Biotesting & Remediation								
714090 - Outside Services:								
	NA			Dourmont	to cloatrical	aantraatar		
City Electric -	NA		1	Payment	s to electrical	contractor.	1	1
711040 - Consulting Services:	NA		Deumente t	o concultant f		a additional r	rofit or opoto	
- Hydrologist/Engineer - Bio-Engineer	NA					no additional p no additional p		
711020 - Parts and Supplies:	NA		Payments		JI Services - I		folle of costs.	
Piping and Fittings -	NA		Parte and	supplies from	hardware ni	ping or plumb	ing supplier	
Valves -	NA					ping or plumb		
Meters -	NA					ping or plumb		
Instruments -	NA					ics/computer s		
Data Control Equipment -	NA					ics/computer s		
Phosphorous Source -	NA					-Situ Bioreme		
- Carbon Source	NA					-Situ Bioreme		
712010 - Pumps:	11/4		CON					
Pumps -	NA		Darte ar	d supplies fro	m pump pipi	ng or plumbin	a supplier	
711030 - Water Analysis:	INA.		1 0113 01		in punp, pipi		g suppliel.	
A-list	NA			Dire	ct laboratory	coete		
B-list	NA				ct laboratory			
C-list	NA				ct laboratory			
D-list	NA				ct laboratory			
E-list	NA				ect laboratory			
F-list	NA				ct laboratory			
G-list	NA				ct laboratory			
H-list	NA				ct laboratory			
I-list	NA				ct laboratory			
J-list	NA				ct laboratory			
0 101	101				lot laboratory	00010		
Evaporation System Management								
-Evaporation bystein management-								
714090 - Outside Services:								
City Electric -	NA			Payment	s to electrical	contractor		
Pump/motor Repair -	NA		Eeti	,		t pump service	a firm	
Liner Repair	NA					o additional p		
Pond 3 Construction	NA					no additional p		
711040 - Consulting Services:	117							
- Hydrologist/Engineer	NA		Payments t	o consultant f	or services - I	no additional p	profit or costs	1
Odor Control -	NA					no additional p		
711030 - Water Analysis:	101		i aymente t					
A-list	NA			Dire	ct laboratory	costs	1	
B-list	NA				ct laboratory			
C-list	NA				ct laboratory			
D-list	NA				ct laboratory			
E-list	NA				ct laboratory			
F-list	NA				ct laboratory			
G-list	NA				ct laboratory			
H-list	NA				ct laboratory			
I-list	NA				ct laboratory			
J-list	NA				ect laboratory			
J-115t				Dire	or aboratory	00313		

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WATER TREATMENT (Cont.)	COST							
XXXXXX-810-23-5100	ADJUSTMENT	2011	2012	2013	2014	2015	2016	2017
610020 - Utilities:	PERCENTAGE	2011	2012	2010	2014	2010	2010	2017
Electrical Meter 453180401 -	NA			Direct	electrical pov	ver costs		1
East Collection Pond								
Last conection Fond								
711020 - Parts and Supplies:								
Piping and Fittings	NA					iping or plumb		
Valves -	NA					iping or plumb		
Meters -	NA		Parts and	supplies fron	n hardware, p	iping or plumb	oing supplier.	
West Collection Pond								
711020 - Parts and Supplies:	NA		Dorto and	ounnling from	hordword n	iping or plumb		
Piping and Fittings Sludge Transfer Materials	NA NA	Specialty					bing supplier.	na supplier
Valves -	NA	Opecially				iping or plumb		ig supplier.
Meters -	NA					iping or plumb		
No. 4 Even emilian Daniel						1 .	-	
No. 1 Evaporation Pond								
711020 - Parts and Supplies: Piping and Fittings	NA		Porte and	cuppling from	hordwara n	iping or plumb		
General Spray Nozzles	NA NA					iping or plumb		
Valves -	NA					iping or plumb		
Meters -	NA					iping or plumb		
Copper Sulfate -	NA					ontrol on pond		
Nozzle for Turbo-Mist Unit -	NA		Parts	and supplies t	from Turbo-M	ist equipment	supplier.	
712010 - Pumps:								
Turbo-Mist Unit -	NA				of Turbo-Mis			
Centrifugal Pumps	NA					supply pumps		
Centrifugal Pump Parts - Pump and Motor Repair for Turbo-Mist Unit	NA NA					pply pump par ist equipment		
			Fails			ist equipment	suppliel.	
No. 2 and No. 3 Evaporation Pond								
711020 - Parts and Supplies:								
Piping and Fittings (Pond 2)						iping or plumb		
Spray Nozzles (Pond 2)	NA				, 1	iping or plumb	0 11	
Valves (Pond 2)-	NA					iping or plumb		
Meters (Pond 2)	NA		Parts and			iping or plumb		
Copper Sulfate (Pond 2) Piping and Fittings (Pond 3)	NA NA		Dorte and			ontrol on pond		
Spray Nozzles (Pond 3)						iping or plumb		
Valves (Pond 3)-	NA					iping or plumb		
Meters (Pond 3) -	NA					iping or plumb		
Copper Sulfate (Pond3)	NA					ontrol on pond		
712010 - Pumps:								
Centrifugal Pumps (Pond 2)	NA					supply pump		
Centrifugal Pump Parts(Pond 2)	NA		P			upply pump pa		
Centrifugal Pumps (Pond 3) Centrifugal Pump Parts(Pond 3)	NA NA					supply pump		
Centrilugal Pump Parts(Pond 3)	INA		P	urchase of sp	nay system s	upply pump pa	ai 15.	
Irrigation System Management				1				
714090 - Outside Services:								
City Electric -	NA			Payment	ts to electrica	contractor	1	1
Continental Divide	NA				ts to electrica			

WATER TREATMENT (Cont.)	COST										
XXXXXX-810-23-5100	ADJUSTMENT PERCENTAGE	2011	2012	2013	2014	2015	2016	2017			
714090 - Outside Services (Cont.):											
Surveying -	NA	P					al profit or co	sts.			
Field Prep & Planting	NA			,	0	ldwork service					
Pump/motor Repair -	NA		Esti	mated pump r	epair costs a	t pump service	e firm.				
711040 - Consulting Services:											
Hydrologist/Engineer	NA					no additional p					
Other -	NA		Payment f	or unspecified	services - no	o additional pr	ofit or costs.				
711020 - Parts and Supplies:											
Agricultural Equipment Maintenance	NA					and maintena					
Agricultural Equipment Fuel	NA		Payment f			o additional pr	ofit or costs.				
Lubricants -	NA	Purchase of lubricants for equipment.									
Alfalfa -	NA				Alfalfa seed						
Cereal Grains -	NA				l (barley, whe						
Fertilizer -	NA				ertilizer for fie						
Fencing -	NA				ig of agricultu						
7180?0 - Vegetation Analysis:	NA				ect laboratory						
718030 - Soil Analysis:	NA		1	Dire	ect laboratory	costs	1	1			
711030 - Water Analysis:					L	l					
A-lisi	NA				ect laboratory						
B-list	NA				ect laboratory						
C-list	NA				ect laboratory						
D-lisi	NA				ect laboratory						
E-lisi	NA				ect laboratory						
F-lisi	NA				ect laboratory						
G-list	NA				ect laboratory						
H-list	NA				ect laboratory						
I-list	NA				ect laboratory						
J-List 714010 - Driller costs:	NA		1	Dire	ect laboratory	COSIS	T	1			
	NA					o additional co					
New Alluvial Wells	NA					o additional co					
Alluvial Well Development Alluvial Well Abandonment	NA NA					o additional co					
U. Chinle Well Abandonment	NA					o additional co					
U. Chinle Well Development	NA NA			Contract drilling	y services - n	o additional co	JSL.				
M. Chinle Well Abandonment	NA					o additional co					
M. Chinle Well Abandonment	NA					o additional co					
L. Chinle Well Abandonment	NA		C	Contract drilling	g services - II	o additional co	JSL.				
L. Chinle Well Development	NA					o additional co					
							551.	1			
Section 34 Flood Irrigation											
occilon of hood in igalion											
Section 34 Distribution System											
711020 - Parts and Supplies:											
Piping and Fittings	NA		Darte and	eupplies from	hardware pi	ping or plumb	ing supplier	1			
Piping and Fittings - Valves -	NA NA					ping or plumb					
Valves - Meters -	NA					ping or plumb					
Section 34 Irrigation Supply System	INA		Faits and	supplies from	naruware, pi		ing supplier.				
711020 - Parts and Supplies: Collection Wellhead Materials	NA		Darta and	oupplies from	hordware n	ping or plumb		1			
	NA NA					ping or plumb					
Piping and Fittings	INA		Parts and	supplies ifom	naruware, pi	ping or plumb	ing supplier.				

	, , , , , , , , , , , , , , , , , , ,	COST ADJUSTMENT							
XXXXXX-81		PERCENTAGE	2011	2012	2013	2014	2015	2016	2017
Section 34 Irrigation Sup				Desta and					
	Valves -	NA NA					ping or plumb		
	Meters -	NA					ping or plumb		
712010 - Pumps:	Electrical System Parts -	NA		Parts	and supplies	from electrica	al equipment s	supplier.	
712010 - Pumps:	Submersible Pumps -	NA		Borto or	d cupplice fre	m pump pipi	ng or plumbin	a cupplior	
610020 - Utilities:	Submersible Fumps -	INA		Faits ai	lu supplies irc	in punp, pipi		g suppliel.	1
	Electrical Meter 453372500 -	NA			Direct	electrical pow	er costs		
	Electrical Meter 453370700 -	NA				electrical pow			
	Electrical Meter 453289200 -	NA				electrical pow			
	Electrical Meter 453287400 -	NA				electrical pow			
	Electrical Meter 453287900 -	NA				electrical pow			
	Electrical Meter 453??????	NA				electrical pow			
Sections 34, 35, and 3 Injection S					2	ciccanoai por			
711020 - Parts and S									
	ollection Wellhead Materials -	NA		Parts and	supplies from	hardware, pi	ping or plumb	ina supplier.	
	Piping and Fittings -	NA					ping or plumb		
	Valves -	NA					iping or plumb		
	Meters -	NA		Parts and	supplies from	n hardware, pi	ping or plumb	ing supplier.	
	Electrical System Parts -	NA	Parts and supplies from electrical equipment supplier.						
712010 - Pumps:	2								
-	Submersible Pumps -	NA		Parts ar	d supplies fro	om pump, pipi	ng or plumbin	g supplier.	
610020 - Utilities:								1	
	Electrical Meter 453282100 -	NA			Direct	electrical pow	ver costs		
	Electrical Meter 453289200 -	NA			Direct	electrical pow	ver costs		
	Electrical Meter 453285800 -	NA			Direct	electrical pow	/er costs		
Sections 34, 35, and 3 Injection									
711020 - Parts and S	upplies:								
	Injection Wellhead Materials -	NA					ping or plumb		
	Piping and Fittings -	NA					iping or plumb		
	Valves -	NA					iping or plumb		
	Meters -	NA		Parts and	supplies from	n hardware, pi	ping or plumb	ing supplier.	T
Section 33 Center F	Pivot Irrigation								
Section 33 Center Pive									
711020 - Parts and S	••								
	Plumbing and Fittings -	NA		Parts and	supplies from	n hardware, pi	ping or plumb	ing supplier.	1
610020 - Utilities:						I <u></u>	L		1
	Electrical Meter 453267900 -	NA			Direct	electrical pow	/er costs		1
Section 33 Distribution Sy									
711020 - Parts and S		NIA		Dente ciril	augusting for a	l handunana		ing a second is t	
	Piping and Fittings -	NA					ping or plumb		
	Valves -	NA					ping or plumb		
	Meters -	NA		Parts and	supplies from	i naroware, p	ping or plumb	ing supplier.	

WATE	R TREA	TMENT (Cont.)	COST ADJUSTMENT							1
X	XXXXX-8	310-23-5100	PERCENTAGE	2011	2012	2013	2014	2015	2016	201
		Supply System								
711020 -	Parts and	l Supplies:								
		Collection Wellhead Materials -	NA		Parts and	supplies from	hardware, p	iping or plumb	ing supplier.	
		Piping and Fittings -	NA		Parts and	supplies from	n hardware, p	iping or plumb	ing supplier.	
		Valves -	NA		Parts and	supplies from	hardware, p	iping or plumb	ing supplier.	
		Meters -	NA		Parts and	supplies from	n hardware, p	iping or plumb	ing supplier.	
		Electrical System Parts -	NA		Parts	and supplies	from electrica	al equipment s	upplier.	
712010 -	Pumps:									
		Submersible Pumps -	NA		Parts ar	nd supplies fro	om pump, pipi	ng or plumbin	g supplier.	
610020 -	Utilities:									
		Electrical Meter 453168400 -	NA			Direct	electrical pov	ver costs		
		Electrical Meter 453262600 -	NA			Direct	electrical pov	ver costs		
		Electrical Meter 453263700 -	NA				electrical pov			
		Electrical Meter 453265700 -	NA			Direct	electrical pov	ver costs		
		Electrical Meter 453267700 -	NA			Direct	electrical pov	ver costs		
		Electrical Meter 453267900 -	NA			Direct	electrical pov	ver costs		
		Electrical Meter ???????? -	NA			Direct	electrical pov	ver costs		
Section	28 Cente	r Pivot Irrigation								
Section 28	3 Center P	Pivot								
		Supplies:								
		Plumbing and Fittings -	NA	Parts and supplies from hardware, piping or plumbing supplier.						
		Expansion -	NA	Expansion of irrigation system						
610020 -	Utilities:						Ŭ			
		Electrical Meter 453165000 -	NA			Direct	electrical pov	ver costs		
Section 28 Dis	stribution	System								
711020 -	Parts and	l Supplies:								
		Piping and Fittings -	NA		Parts and	supplies from	hardware, p	iping or plumb	ing supplier.	
		Valves -	NA		Parts and	supplies from	hardware, p	iping or plumb	ing supplier.	
		Meters -	NA		Parts and	supplies from	hardware, p	iping or plumb	ing supplier.	
Section 28 In	rigation S	Supply System							0	
		I Supplies:								1
		Collection Wellhead Materials	NA		Parts and	supplies from	hardware, p	iping or plumb	ing supplier.	
		Piping and Fittings -	NA					iping or plumb		
		Valves -	NA					iping or plumb		
		Meters -	NA							
		Electrical System Parts -	NA	Parts and supplies from hardware, piping or plumbing supplier. Parts and supplies from electrical equipment supplier.						
712010 -	Pumps:									
	•	Submersible Pumps -	NA		Parts ar	d supplies fro	m pump, pipi	ng or plumbin	g supplier.	
610020 -	Utilities:								Ī	
		Electrical Meter 453164800 -	NA			Direct	electrical pov	ver costs		
		Electrical Meter 453164900 -	NA				electrical pov			
		Electrical Meter 453171200 -	NA				electrical pov			
		Electrical Meter 453079400 -	NA				electrical pov			
		Electrical Meter 453171500 -	NA				electrical pov			
		Electrical Meter 453165000 -		NA Direct electrical power costs						

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WATER	R TREATMENT (Cont.)	COST							
XX	XXXX-810-23-5100	ADJUSTMENT PERCENTAGE	2011	2012	2013	2014	2015	2016	2017
	njection Supply System								
711020 -	Parts and Supplies:								
	Collection Wellhead Materials -	NA		Parts and	supplies from	hardware, pi	ping or plumb	ing supplier.	
	Piping and Fittings -	NA		Parts and	supplies from	hardware, pi	ping or plumb	ing supplier.	
	Valves -	NA		Parts and	supplies from	hardware, pi	ping or plumb	ing supplier.	
	Meters -	NA		Parts and	supplies from	hardware, pi	ping or plumb	ing supplier.	
	Electrical System Parts -	NA		Parts	and supplies	from electrica	l equipment s	upplier.	
712010 -	Pumps:								
	Submersible Pumps -	NA		Parts an	d supplies fro	m pump, pipi	ng or plumbin	g supplier.	
610020 -	Utilities:								
	Electrical Meter 453054002 -	NA			Direct	electrical pow	er costs		
Section 28 Ir	ijection System								
711020 -	Parts and Supplies:								
	Injection Wellhead Materials -	NA		Parts and	supplies from	hardware, pi	ping or plumb	ing supplier.	
	Piping and Fittings -	NA					ping or plumb		
	Valves -	NA					ping or plumb		
	Meters -	NA					ping or plumb		
							p		
Additio	nal Center Pivot Irrigation								
	g								
Additional Irrig	gation Expansion								
	Parts and Supplies:								
711020 -	New Center Pivot System -	NA			Addition	al center pivo	t oprinklor		
	Plumbing and Fittings	NA		Ports and			ping or plumb	ing cupplior	
610020 -		INA		Faits anu	supplies iron	naiuwaie, pi	ping or plumb	ing supplier.	1
610020 -		NA			Disest	electrical pow			
	Electrical Meter TBD -	NA			Direct	electrical pow	ercosts	1	1
	Distribution System								
/11020 -	Parts and Supplies:			Desta sed					
	Piping and Fittings -	NA					ping or plumb		
	Valves -	NA					ping or plumb		
	Meters -	NA		Parts and	supplies from	hardware, pi	ping or plumb	ing supplier.	
ditional Irrigation									
711020 -	Parts and Supplies:					I <u>.                                    </u>			
	Collection Wellhead Materials -	NA					ping or plumb		
	Piping and Fittings -	NA					ping or plumb		
	Valves -	NA					ping or plumb		
	Meters -	NA					ping or plumb		
	Electrical System Parts -	NA		Parts an	d supplies fro	m pump, pipi	ng or plumbin	g supplier.	1
712010 -								L	
	Submersible Pumps -	NA			Direct	electrical pow	er costs		
610020 -						1			
	Electrical Meter TBD -	NA				electrical pow			
	Electrical Meter TBD -	NA				electrical pow			
	Electrical Meter TBD -	NA				electrical pow			
	Electrical Meter TBD -	NA			Direct	electrical pow	er costs		
	Electrical Meter TBD -	NA			Direct	electrical pow	er costs		
	Electrical Meter TBD -	NA				electrical pow			
	Electrical Meter TBD -	NA			Direct	electrical pow	er costs		
	Electrical Meter TBD -	NA				electrical pow			
	Electrical Meter TBD -	NA				electrical pow			
	Electrical Meter TBD -	NA				electrical pow			

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MONITORING/REGULATORY	COST										
XXXXXX-810-23-5200	ADJUSTMENT PERCENTAGE	2011	2012	2013	2014	2015	2016	2017			
General											
718900 - NRC Fees:	NA			F	ees paid to N	RC					
718025 - Permitting Fees:	NA				er permitting						
711040 - Consulting Services:											
- Hydrologist/Engineer											
Annual Report-	NA		Payments	to consultant f	or services - I	no additional p	profit or costs.				
CAP-	NA		Payments	to consultant f	or services - I	no additional p	profit or costs.				
ACL-	NA					no additional p					
Numerical Modeling-	NA	Payments to consultant for services - no additional profit or costs.									
ALARA Consulting -	NA	Payments to consultant for services - no additional profit or costs.									
General Consulting -	NA	Payments to consultant for services - no additional profit or costs.									
DOE Reporting -	NA	Payments to consultant for services - no additional profit or costs.									
DP Renewal -	NA	Payments to consultant for services - no additional profit or costs.									
EPA Oversight -	NA		Payments	to consultant f	or services - I	no additional p	profit or costs.				
Air / Weather Monitoring											
714090 - Outside Services:	NA	Contract se				alibration etc		profit or co			
711020 - Parts and Supplies:	NA		Pa	arts for weathe	er and air mor	itoring equipn	nent.	1			
610020 - Utilities:											
Electrical Meter 453181900 -	NA		1	Direct	electrical pow	ver costs		1			
Radiation Monitoring											
				I.,							
714090 - Outside Services:	NA	Co	intract service	s for equipme	nt calibration	etc no additio	onal profit or o	costs.			
711020 - Parts and Supplies:				D a d'a							
Bioassay Sample Bottles -	NA				tion sampling						
High Vol Filters -	NA NA				tion sampling						
High Vol Parts - Lab Instrument Parts -	NA				tion sampling						
	NA				tion sampling						
OSL Badges - Radon Cups -	NA				tion sampling						
- Miscellaneous Parts	NA				tion sampling						
718030 - Lab Fees:	INA		1	Raula	lon sampling	supplies					
Bioassay Samples -	NA			Dire	ect laboratory	costs					
High Vol Samples -	NA				ect laboratory						
Radon Cup Analysis -	NA				ect laboratory						
610020 - Utilities:		1		Dire							
Electrical Meter 433983700 -	NA		1	Direct	electrical pow	ver costs	L	1			
Electrical Meter 453094400 -	NA				electrical pow						
Electrical Meter 600986000 -	NA				electrical pow						
Electrical Meter 453280400 -	NA				electrical pow						
Electrical Meter 600095200 -	NA				electrical pow						
Electrical Meter 453191600 -	NA	1			electrical pow						
711040 - Radiation Training:					pour pour						
- Annual Radiation Refresher	NA			Fees paid	o contract tra	ining service.	1	1			
Employee Radiation Training -	NA				o contract tra						

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MONITORING/REGULATORY (Cont.)	COST							
XXXXXX-810-23-5200	ADJUSTMENT PERCENTAGE	2011	2012	2013	2014	2015	2016	2017
Settlement Monument Monitoring								
714090 - Outside Services:								
Surveying -	NA	Payments to contract surveyor for services - no additional profit or costs.						
Report Development -	NA	Payments to contract surveyor for services - no additional profit or costs.						

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HOLDING	COST									
XXXXXX-811-23-5300	ADJUSTMENT PERCENTAGE	2011	2012	2013	2014	2015	2016	2017		
Land										
Lanu										
790060 - Land Purchase:	NA									
790090 - Land Rental:	NA									
790110 - Title Commitment Policy:	NA			No planned la	and purchases	s or land renta	II.			
790010 - Appraisal :	NA									
790120 - Land Improvements:										
Fencing -	NA		(	General proper	rty fencing by	contract servi	ce.			
Water Development -	NA		In	stallation of w	ater supply by	contract serv	rice.			
Clean-up -	NA	General property clean-up by contract service.								
623010 - Property Tax:	NA				Property taxe	s				
790120 - Surveying / Mapping:	NA	P	ayments to c	ontract survey	or for services	s - no addition	al profit or cos	sts.		

SECURITY AND MAINTENANCE	COST								
XXXXXX-811-23-5400	ADJUSTMENT PERCENTAGE	2011	2012	2013	2014	2015	2016	2017	
Land and Structures									
717030 - Surveillance:	NA	Payments to contract security service - no additional profit or costs.							

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SEVERANCE AND RELOCATION	COST								
XXXXXX-XXX-XXXX	ADJUSTMENT	2011	2012	2013	2014	2015	2016	2017	
Severance and Relocation									
xxxxxx - Severance and Relocation:	NA	No severance or relocation costs anticipated							

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GENERAL AND ADMIN.	COST									
XXXXXX-811-23-5500	ADJUSTMENT PERCENTAGE	2011	2012	2013	2014	2015	2016	2017		
Salaries and Benefits										
odiaries and Benefits		Adjustment Factor								
600000 - General Salaries - Site Manager	10	Adjustment Factor           1.1         1.1         1.1         1.1         1.1								
600040 - Benefits - Site Manager	10	1.1	1	1	1	1	1	1.1 1		
600000 - General Salaries - Engineering	10	1.1	1.1	1.1	1.1	1.1	1.1	1.1		
600040 - Benefits - Engineering	10	1.1	1.1	1.1	1.1	1.1	1.1	1.1		
600000 - General Salaries - Financial	10	1.1	1.1	1.1	1.1	1.1	1.1	1.1		
600040 - Benefits - Financial	10	1.1	1.1	1.1	1.1	1.1	1.1	1.1		
600001 - GW Salaries - Admin. Asst.	10	1.1	1.1	1.1	1.1	1.1	1.1	1.1		
600040 - Benefits - Admin. Asst.	10	1.1	1.1	1.1	1.1	1.1	1.1	1.1		
600001 - GW Salaries - Senior Tech.	10	1.1	1.1	1.1	1.1	1.1	1.1	1.1		
600040 - Benefits - Senior Tech	10	1.1	1.1	1.1	1.1	1.1	1.1	1.1		
600001 - GW Salaries - Technicians	10	1.1	1.1	1.1	1.1	1.1	1.1	1.1		
600040 - Benefits - Technicians	10	1.1	1.1	1.1	1.1	1.1	1.1	1.1		
600050 - Temporary Labor:	10	1.1	1.1	1.1	1.1	1.1	1.1	1.1		
601060 - Workman's Compensation:	NA				adjustment p					
601130 - Memberships:	NA				adjustment p					
601140 - Seminars and Training:	NA				adjustment p					
603000 - Employee Relations:	NA		1	No cost	adjustment p	ercentage		1		
- · · · · · ·										
General Office Costs										
622000 - Stationary & Supplies:	NA				adjustment p					
622010 - Kitchen Supplies:	NA				adjustment p					
622040 - Publications & Subscriptions:	NA				adjustment p					
622050 - Miscellaneous:	NA				adjustment p					
622050 - Misc. Computer Hardware: 622070 - Lunch / Dinners:	NA NA				adjustment p					
622070 - Lunch / Dinners:	NA			INO COST	adjustment p	ercentage				
Occupancy Costs										
occupancy coold				٨	ljustment Fac	tor				
610030 - Office - Other:	10	1.1	1.1	1.1	1.1	1.1	1.1	1.1		
ondoor onnee onnee.	10	1.1	1.1	1.1	1.1	1.1	1.1	1.1		
Communication Costs										
				٨	ljustment Fac	tor				
620010 - Telecommunications:	10	1.1	1.1	1.1	1.1	1.1	1.1	1.1		
620060 - Postage:	10	1.1	1.1	1.1	1.1	1.1	1.1	1.1		
620070 - Courier Services:	10	1.1	1.1	1.1	1.1	1.1	1.1	1.1		
620080 - Data Line Access:	10	1.1	1.1	1.1	1.1	1.1	1.1	1.1		
Data Processing Costs										
				Ac	ljustment Fac	tor				
621000 - Equipment Rental / Leases:	10	1.1	1.1	1.1	1.1	1.1	1.1	1.1		
621020 - Computer Software:	10	1.1	1.1	1.1	1.1	1.1	1.1	1.1		
• • • • • • •										
Taxes, Licenses, and Fees										
				Ac	ljustment Fac	tor				
623000 - Office - Other:	10	1.1	1.1	1.1	1.1	1.1	1.1	1.1		
Insurance										
				Ac	ljustment Fac	tor				
624040 - Insurance:	10	1.1	1.1	1.1	1.1	1.1	1.1	1.1		

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GENERAL AND ADMIN. (Cont.) XXXXXX-811-23-5500	COST ADJUSTMENT PERCENTAGE	2011	2012	2013	2014	2015	2016	2017	
Travel and Accommodation									
640000 - Travel - Air: 640020 - Travel - Accommodation:	NA				No cost assign				
640020 - Travel - Accommodation: 640030 - Travel - Taxis:	NA NA				lo cost assigr lo cost assigr				
640050 - Travel - Gas:	NA			1	lo cost assigr	ned			
640060 - Travel - Meals:	NA			1	lo cost assigr	ned			
Professional Fees									
670000 - Legal Fees:	NA			Legal fees	s paid to contr	act law firm.			
Outside Services									
714090 - Worker's Comp. Admin:	NA				No cost assigr		-		
IT Consulting Services Misc.(Grants Clinic)	NA NA	Pa				no additional p ces - no additi		osts.	
MISCELLANEOUS INCOME	COST								
XXXXXX-XXX-XXXXXX	ADJUSTMENT PERCENTAGE	2011	2012	2013	2014	2015	2016	2017	
Misc. Income									
499000 - Misc. Income:									
	NA	No income anticipated							

# GRANTS PROJECT Scenario F Closure Cost Estimate Unit Costs/Quantities 2011 Through Completion

TAILINGS FACILITY CLOSURE / RECLAMATION	UNIT COST							
XXXXXX-810-23-3600	UNIT COST	2011	2012	2013	2014	2015	2016	2017
711040 - Consulting:								
Large Tailings Pile Closure -	403,183.59	0	0	1	0	0	0	0
Final Closure and Demolition (R.O. Plant, Small Tailings Piles,	488,353.14	0	0	0	0	0	0.33	1.33
E. and W. Collection ponds and No.1, No. 2 and No. 3 Evap.								
Review of Physical Reclamation	30,000.00	0	0	0	0	0	0	0
714090 - Outside Services:								
Large Tailings Pile Closure -	5,567,869.93	0	0	1	0	0	0	0
Current Reclamation Repairs	25,000.00	1	1	0	0	30	0	0
Pond Closure-	1,032,889.55	0	0	0	0	0	0.67	2.33
Small Tailings Pile Closure -	3,157,237.64	0	0	0	0	0	0	1
R.O. Plant Demolition -	173,559.80	0	0	0	0	0	0	1
Radiological Survey and Environmental Monitoring	46,521.18	0	0	0.5	0	0	0	0.5

# GRANTS PROJECT Scenario F Closure Cost Estimate Unit Costs/Quantities 2011 Through Completion

ON-SITE DEMOLITION	UNIT COST							
XXXXXX-810-23-3300	0111 0001	2011	2012	2013	2014	2015	2016	2017
711040 - Consulting:								
Engineering Design / QAQC -	34,115.53	0	0	0	0	0	0	1
714090 - Outside Services:								
Demolition / Cleanup -	149,702.78	0	0	0	0	0	0	1

# GRANTS PROJECT Scenario F Closure Cost Estimate Unit Costs/Quantities 2011 Through Completion

W	WATER TREATMENT								
X	XXXXX-810-23-5100	UNIT COST	2011	2012	2013	2014	2015	2016	2017
	General								
717050 -									
	Diesel -	2.40	2570	2570	2570	2570	2570	2570	2570
	Gas -	2.64	4629	4629	4629	4629	4629	4629	4629
	Freight and Transportation:	5,000.00	1	1	1	1	1	1	1
717060 -	Equipment Expenses:				-			-	
	Crane -	4,000.00	1	1	1	1	1	1	1
	Loader -	1,500.00	1	1	1	1	1	1	1
	Backhoe -	2,000.00	1	1	1	1	1	1	1
	Cat Dozer	9,650.00	1	1	1	1	1	1	1
	Forklift -	1,500.00	1	1	1	1	1	1	1
	Large Equipment Replacement	75,000.00	1	1	1	1	1	1	1
	Compressor -	500.00	1	1	1	1	1	1	1
	Onan Small Generator -	500.00	1	1	1	1	1	1	1
	New Generator -	500.00	1	1	1	1	1	1	1
	HDPE Fusion Machines -	1,500.00	1	1	1	1	1	1	1
	Pump Unit -	4,000.00	1	0	0	1	0	0	0
	Misc. Equipment Rental -	7,000.00	1	1	1	1	1	1	1
	All Other Equipment -	2,000.00	1	1	1	1	1	1	1
717075 -	Vehicle Expenses:	0.000.00	-	-	-	-	-		
	Vehicle Maintenance and Repair	2,000.00	7	7	7	7	7	6	5
	Truck Leasing -	12,000.00	4	2	1	1	1	0	0
	Support Vehicle Leasing -	12,000.00	1	1	1	1	1	1	1
610020 -									
	Electrical Meter 453097200 -	0.0958	115000	115000	115000	115000	115000	115000	115000
	Electrical Meter 453283402 -		0	0	0	0	0	0	0
	Electrical Meter 453283302 -	0.0958	0 1200	0 1200	0 1200	0 1200	0 1200	0 1200	0 1200
	Electrical Meter 606480500 -	0.0958							
	Natural Gas Meter 0812933 -	0.6030	32000	32000	32000	32000	32000	32000	32000
	Natural Gas Meter 0814134 -	0.6030	0	0	0	0	0	0	0
T-11	in an Minton Management								
1all	lings Water Management								
711030 -	Water Analysis:	50.00	•		•	•		•	
	A-list	50.00	0	0	0	0	0	0	0
	B-list	210.00	30	30	0	0	0	0	0
	C-list	30.00	0	0	0	0	0	0	0

XXXXXX.810-223-5100         Product Pr	WATE	R TREATMENT (Cont.)	UNIT COST							
D-list F-list         590.00 500         0	Х	XXXXX-810-23-5100	UNITCOST	2011	2012	2013	2014	2015	2016	2017
D-list F-list         590.00 500         0	711030 -	Water Analysis (Cont.):								
F-list G-list G-list         195.00         0 <td></td> <td></td> <td>360.00</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>			360.00	0	0	0	0	0	0	0
G-list H-list         60.00         13         13         0         0         0         0         0         0           H-list         85.00         39         39         10         10         10         10         0           J-list         85.00         0 <td></td> <td>E-list</td> <td>50.00</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>		E-list	50.00	0	0	0	0	0	0	0
H-list         85.00         39         39         10         10         10         10         0           1-list         65.00         0 <td></td> <td>F-list</td> <td>195.00</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>		F-list	195.00	0	0	0	0	0	0	0
Hist         65:00         0<		G-list	60.00	13		0			0	0
J-list         85.00         0		H-list	85.00	39	39	10	10	10	10	0
714010 - Driller costs:         New Tailings Wells         3,400.00         0		I-list		0	0	0		-		0
New Tailings Wells Tailings Well Development 5'Tailings Well Abandonment 2'' Tailings Well Abandonment 2'' Tailings Well Abandonment 2'' Tailings Well Abandonment 2'' Tailings Well Abandonment U. Chinle Well Abandonment M. Chinle Well Abandonment Electrical Meter 453180401- Electrical Meter 453180401- Electrical Meter 453086900- Muters Mothwest Geophysical Surveyor Pump/motor repair Collection Wellhead Materials Piping and Fittigs Valves Electrical System Parts Electrical System Parts Electrical System Parts         3,400.00         0			85.00	0	0	0	0	0	0	0
Tailings Well Development 5"Tailings Well/Sump Abandonment 2" Tailings Well/Sump Abandonment 2" Tailings Well Abandonment U. Chinle Well Abandonment U. Chinle Well Abandonment M. Chinle Well Development M. Chinle Well Abandonment M. Chinle Well Development M. Chinle Well Development Electrical Meter 453180401 City Electric Northwest Geophysical Surveyor Pump/motor repair Hydrologist/Engineer T11020 - Parts and Supplies: Collection Wellhead Materials Piping and Fittigs Electrical System Parts Electrical System Parts         400.00 20         200         0	714010 -									
5"Tailings Well/Sump Abandonment 2" Tailings Well/Abandonment Perched Alluvial Well Abandonment U. Chinle Well Development M. Chinle Well Development M. Chinle Well Abandonment       640.00       0       0       215       0       0       5       0         10. Chinle Well Development M. Chinle Well Abandonment       350.00       0 <td></td> <td></td> <td></td> <td></td> <td>-</td> <td>-</td> <td></td> <td>-</td> <td>-</td> <td></td>					-	-		-	-	
2" Tailings Weil Abandonment         220.00         0         0         215         0         0         5         0           Perched Alluvial Weil Abandonment         350.00         0         0         56         0						-	-	-	-	
Perched Alluvial Well Abandonment U. Chinle Well Development M. Chinle Well Abandonment M. Chinle Well Abandon M. Chinle Well Abandonment M. Chinle Well Abandon				-	-		-	-		-
U. Chinle Well Development         700.00         0 </td <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td>-</td> <td>-</td> <td></td> <td>-</td>					-		-	-		-
U. Chinle Well Abandonmert M. Chinle Well Development M. Chinle Well Abandonmert M. Chinle Well Abandonmert M. Chinle Well Abandonmert M. Chinle Well Abandonmert Electrical Meter 453180401 Electrical Meter 453086900         1,300.00         <				-	-			-	-	
M. Chinle Well Development M. Chinle Well Abandonment M. Chinle Well Abandonment Electrical Meter 453180401 - Electrical Meter 453086900 -         700.00         0				-	-	-	-	-	-	-
M. Chinle Well Abandonment       1,300.00       0					-	-	-	-	-	-
610020 - Utilities:         Image: Construction										
Electrical Meter 453180401- Electrical Meter 453086900-         0.0958         21105         17728         0 <th< td=""><td></td><td></td><td>1,300.00</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>7</td></th<>			1,300.00	0	0	0	0	0	0	7
Electrical Meter 453086900 -         0.0958         0	610020 -			01105	(=====					
Tailings Collection         Image: Collection						-			-	
714090 - Outside Services:         City Electric - City Electriy Electriy Electric - City Electriy Electric - City Electric -		Electrical Meter 453086900 -	0.0958	0	0	0	0	0	0	0
714090 - Outside Services:         City Electric - City Electriy Electriy Electric - City Electriy Electric - City Electric -										
City Electric - Northwest Geophysical Surveyor - Pump/motor repair         2,000.00         1         1         0		Tailings Collection								
City Electric - Northwest Geophysical Surveyor - Pump/motor repair         2,000.00         1         1         0										
Northwest Geophysical Surveyor Pump/motor repair         7,000.00         1         1         0	714090 -		0.000.00			0	•		0	0
Surveyor Pump/motor repair         5,000.00         0						-	-	-	-	-
Pump/motor repair         8,000.00         1         1         0 <td></td> <td></td> <td></td> <td>-</td> <td></td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td>				-		-	-	-	-	-
711040 -       Consulting Services: Hydrologist/Engineer       -        -						-	-	-	-	-
Hydrologist/Engineer         15,000.00         1         1         0	744040		8,000.00	1	1	0	0	0	0	0
711020 -         Parts and Supplies:         Image: Collection Wellhead Materials         500.00         20         10         0 <th< td=""><td>711040 -</td><td>5</td><td>15 000 00</td><td>1</td><td>1</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></th<>	711040 -	5	15 000 00	1	1	0	0	0	0	0
Collection Wellhead Materials Piping and Fittings Valves - Electrical System Parts -         500.00         20         10         0	744020		15,000.00		1	0	0	0	0	0
Piping and Fittings Valves -         1,000.00         4         2         0         0         0         0         0           Valves -         200.00         20         10         0 <td< td=""><td>711020 -</td><td></td><td>500.00</td><td>20</td><td>10</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></td<>	711020 -		500.00	20	10	0	0	0	0	0
Valves - Meters - Electrical System Parts -         200.00         20         10         0 <t< td=""><td></td><td></td><td></td><td></td><td></td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td></t<>						-	-	-	-	-
Meters - Electrical System Parts -         50.00         20         5         0						-	-	-	-	
Electrical System Parts - 500.00 20 10 0 0 0 0 0 712010 - Pumps:						-	-	-	-	-
712010 - Pumps:						-	-	-	-	-
	712010 -		555.00	20	10	5	5	5	0	5
	/12010-	Submersible Pumps -	500.00	30	20	0	0	0	0	0

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(5) Unit Costs and Quantities Page 73 of 102 Revised: 3/23/2010; Printed: 1/12/2011

WATER T	REATMENT (Cont.)	UNIT COST							
XXXX	(XX-810-23-5100	UNITCOST	2011	2012	2013	2014	2015	2016	2017
Toe Drains	and Sumps Collection								
711040 - Cor	nsulting Services:								
	Hydrologist/Engineer -	5,000.00	1	1	0	0	0	0	0
714090 - Out	side Services:								
	Pump/motor repair -	1,000.00	1	1	0	0	0	0	0
	City Electric -	500.00	1	1	0	0	0	0	0
711020 - Par	ts and Supplies:			-					<u> </u>
	Sump Collection Materials -	500.00	2	2	0	0	0	0	0
	Piping and Fittings -	100.00	1	1	0	0	0	0	0
	Valves -	200.00	2	2	0	0	0	0	0
	Meters -	50.00 500.00	2	2	0	0	0	0	0
712010 - Pur	Electrical System Parts -	500.00	2	2	0	0	0	0	U
/12010- Ful	Submersible Pumps -	310.00	1	1	0	0	0	0	0
	Submersible Fumps -	310.00	1	1	0	0	0	0	0
Tailing	s Flushing System								
ranng	s ridshing bystem								
711040 - Cor	nsulting Services:								
///040 - 001	Hydrologist/Engineer -	15,000.00	1	0	0	0	0	0	0
714090 - Out	side Services:	10,000.00		v	Ŭ	0	Ū	Ū	Ŭ
14000 000	City Electric -	2,000.00	1	0	0	0	0	0	0
	Pump/motor repair -	1,000.00	1	0	0	0	0	0	0
Injection System		1,000.00		•	Ŭ			ů,	Ŭ
	ts and Supplies:								
	Injection Wellhead Materials -	300.00	0	0	0	0	0	0	0
	Piping and Fittings -	1,000.00	0	0	0	0	0	0	0
	Valves -	200.00	0	0	0	0	0	0	0
	Meters -	50.00	0	0	0	0	0	0	0
Injection Supply System									
711020 - Par	ts and Supplies:								
	Collection Wellhead Materials -	1,000.00	0	0	0	0	0	0	0
	Piping and Fittings -	2,000.00	0	0	0	0	0	0	0
	Valves -	200.00	0	0	0	0	0	0	0
	Meters -	50.00	0	0	0	0	0	0	0
	Electrical System Parts -	1,000.00	0	0	0	0	0	0	0
712010 - Pur	•								<u> </u>
	Submersible Pumps -	2,100.00	1	0	0	0	0	0	0
610020 - Util		0.0050	05000	0					
	Electrical Meter 453086700 -	0.0958	85000	0	0	0	0	0	0
	Electrical Meter 453086800 -	0.0958	85000	0	0	0	0	0	0
	Electrical Meter 453096100 -	0.0958	85000	0	0	0	0	0	0
	Electrical Meter 453097500 -	0.0958	45000		-	-	-	-	-
	Electrical Meter 453194300 -	0.0958	85000 45000	0	0	0	0	0	0
	Electrical Meter 453181501 -	0.0900	40000	U	U	U	U	U	U

WATER TREATMENT (Cont.)								
XXXXXX-810-23-5100	UNIT COST	2011	2012	2013	2014	2015	2016	2017
Groundwater Management								
711030 - Water Analysis:								
A-list	50.00	5	5	5	5	5	4	4
B-list	210.00	68	68	68	68	68	40	10
C-list	30.00	0	0	0	0	0	0	0
D-list	360.00	0	0	0	0	0	1	1
E-list F-list	50.00 195.00	0 8	0	0	0 8	0	0	0
G-list	60.00	22	22	22	22	22	20	15
H-list	85.00	118	118	118	118	118	80	60
I-list	65.00	46	46	46	46	46	20	10
J-list	85.00	83	83	83	83	83	50	15
Column Tests	118.00	0	0	0	0	0	0	0
714010 - Driller costs:			-	-		-		-
New Alluvial Wells -	3,100.00	5	5	5	0	0	0	0
Alluvial Well Development -	550.00	5	5	5	0	0	0	0
Alluvial Well Abandonment	750.00	0	0	0	0	0	180	180
New U. Chinle Wells -	7,300.00	0	0	0	0	0	0	0
U. Chinle Well Development -	700.00	1	1	1	1	1	0	0
U. Chinle Well Abandonment	1,300.00	0	0	0	0	0	0	14
New M. Chinle Wells	7,300.00	0	0	0	0	0	0	0
M. Chinle Well Development	700.00	1	1	1	1	1	0	0
M. Chinle Well Abandonment	1,300.00	0	0	0	0	0	0	10
New L. Chinle Wells - L. Chinle Well Development -	7,300.00	0	0	0	0	0	0	0
L. Chinle Weil Development	1,300.00	0	0	0	0	0	0	2
San Andres Well Abandonment	3,000.00	0	0	0	0	0	0	2
Drilling Mobilization/Demobilization	6,000.00	1	1	1	1	1	2	3
	0,000.00						-	•
Groundwater Collection								
714090 - Outside Services:	10,000,00	4	1	1	4	4	0	0
City Electric - Continental Divide	10,000.00	1	1	1	1	1	0	0
Surveyor -	2,000.00	1	1	1	1	1	0	0
Northwest Geophysical	2,000.00	1	1	1	1	1	0	0
711040 - Consulting Services:	2,000.00	•					v	v
Hydrologist/Engineer	20,000.00	1	1	1	1	1	0	0
610020 - Utilities:				-				
Electrical Meter 453180401 -	0.0958	272020	272020	272020	243880	243880	0	0
<u>C-Line</u>								
711020 - Parts and Supplies:	1 000 00	•			•	•	•	•
Collection Wellhead Materials	1,000.00	0	0	0	0	0	0	0
Piping and Fittings	500.00 200.00	0	0	0	0	0	0	0
Valves - Meters	50.00	0	0	0	0	0	0	0
Meters - Electrical System Parts -	500.00	0	0	0	0	0	0	0
Lieotriodi Systemi Faits -	500.00	U	U	U	U	U	U	U

	WATE	R TREATMENT (Cont.)								
	Х	XXXXX-810-23-5100	UNIT COST	2011	2012	2013	2014	2015	2016	2017
	712010 -	Pumps:								
		Submersible Pumps -	2,100.00	0	0	0	0	0	0	0
K-Line			, i							
	711020 -	Parts and Supplies:								
		Collection Wellhead Materials -	1,000.00	1	1	1	1	1	0	0
		Piping and Fittings -	500.00	1	1	1	1	1	0	0
		Valves -	200.00	1	1	1	1	1	0	0
		Meters -	50.00	1	1	1	1	1	0	0
		Electrical System Parts -	500.00	1	1	1	1	1	0	0
	712010 -	•							-	
		Submersible Pumps -	2,100.00	1	1	1	1	1	0	0
	610020 -	Utilities:							-	
		Electrical Meter 453183000 -	0.0958	3000	3000	3000	3000	3000	0	0
B-Line	744000	Parts and Supplies								
	/11020 -	Parts and Supplies: Collection Wellhead Materials -	1,000.00	0	0	0	0	0	0	0
		- Piping and Fittings	500.00	0	0	0	0	0	0	0
		- Valves	200.00	0	0	0	0	0	0	0
		Meters -	50.00	0	0	0	0	0	0	0
		Electrical System Parts -	500.00	0	0	0	0	0	0	0
	712010 -		500.00	0	0	0	0	0	0	0
	112010	Submersible Pumps -	2,100.00	0	0	0	0	0	0	0
D-Line			2,100.00	0	•	Ŭ	•			, i i i i i i i i i i i i i i i i i i i
	711020 -	Parts and Supplies:								
		Collection Wellhead Materials -	1,000.00	1	1	1	0	0	0	0
		Piping and Fittings -	500.00	1	1	1	0	0	0	0
		Valves -	200.00	1	1	1	0	0	0	0
		Meters -	50.00	1	1	1	0	0	0	0
		Electrical System Parts -	500.00	1	1	1	0	0	0	0
	712010 -	Pumps:								
		Submersible Pumps -	2,100.00	1	1	1	0	0	0	0
S-Line										
	711020 -	Parts and Supplies:								
		Collection Wellhead Materials -	1,000.00	1	1	1	0	0	0	0
		Piping and Fittings -	500.00	1	1	1	0	0	0	0
		Valves -	200.00	1	1	1	0	0	0	0
		Meters -	50.00	1	1	1	0	0	0	0
	740040	Electrical System Parts -	500.00	1	1	1	0	0	0	0
	712010 -	•	2 100 00	1	1	1	0	0	0	0
	610020	Submersible Pumps -	2,100.00	1	1	1	U	U	U	U
	010020 -	Utilities: Electrical Meter 453088300 -	0.0958	15000	15000	15000	0	0	0	0
P-Line			0.0956	10000	15000	15000	U	U	U	0
-Line	711020 -	Parts and Supplies:								
		Collection Wellhead Materials -	1,000.00	0	0	0	0	0	0	0
		- Piping and Fittings	500.00	0	0	0	0	0	0	0
		Valves -	200.00	0	0	0	0	0	0	0
				-	-	-	-	-	-	-
		Meters -	50.00	0	0	0	0	0	0	0

	WATER TREATMENT (Cont.)			UNIT COST							
	X	<u>XXXXX</u> -8	810-23-5100	UNITCOST	2011	2012	2013	2014	2015	2016	2017
	712010 -	Pumps:									
			Submersible Pumps -	2,100.00	0	0	0	0	0	0	0
	610020 -	Utilities:									
			Electrical Meter 433985700 -	0.0958	3000	3000	3000	3000	3000	3000	3000
T-Line											
	711020 -	Parts and	d Supplies:								
			Collection Wellhead Materials -	1,000.00	2	2	2	2	2	0	0
			Piping and Fittings -	500.00	1	1	1	1	1	0	0
			Valves -	200.00	2	2	2	2	2	0	0
			Meters -	50.00	2	2	2	2	2	0	0
		_	Electrical System Parts -	500.00	2	2	2	2	2	0	0
	712010 -	Pumps:									
			Submersible Pumps -	2,100.00	2	2	2	2	2	0	0
L-Line				<b> </b>							
	711020 -	Parts and	d Supplies:				-	-			-
			Collection Wellhead Materials -	1,000.00	0	0	0	0	0	0	0
			Piping and Fittings -	500.00	0	0	0	0	0	0	0
			Valves -	200.00	0	0	0	0	0	0	0
			Meters -	50.00	0	0	0	0	0	0	0
		-	Electrical System Parts -	500.00	0	0	0	0	0	0	0
	712010 -	Pumps:		0.100.00					-	-	
			Submersible Pumps -	2,100.00	0	0	0	0	0	0	0
	610020 -	Utilities:		0.0050						0	0
F04 F00	and 000		Electrical Meter 453195100 -	0.0958	0	0	0	0	0	0	0
521, 522,		Donto one	d Supplies:				-	-			
	/11020 -	Faits and	Collection Wellhead Materials -	1,000.00	0	0	0	0	0	0	0
			Piping and Fittings -	500.00	0	0	0	0	0	0	0
			- Valves -	200.00	0	0	0	0	0	0	0
			Meters -	50.00	0	0	0	0	0	0	0
			Electrical System Parts -	500.00	0	0	0	0	0	0	0
	712010 -	Pumper	Electrical System Parts -	500.00	U	U	U	U	U	U	U
	112010-	i unips.	Submersible Pumps -	2,100.00	0	0	0	0	0	0	0
	610020 -	l Itilitiee ·	Gubinersible i unips -	2,100.00	0	v	•	0	<u> </u>	v	0
	510020 -	Jun163.	Electrical Meter 453196200 -	0.0958	0	0	0	0	0	0	0
				0.0000	0	Ŭ	v	0	Ŭ	0	Ŭ
	G	Groundwat	er Injection								
				+							
	714090 -	Outside \$	Services:								
	. 14000 -	Catoral	Surveyor -	2,000.00	1	1	1	1	1	0	0
	711040 -	Consultir	ng Services:	_,000.00						- v	, v
		- onoulu	Hydrologist/Engineer -	20,000.00	1	1	1	1	1	0	0
Deep Wel	lls		, a. o.og.ougiilooi	_0,000.00	· · ·	· · ·				Ť	
		Parts and	d Supplies:								
			Collection Wellhead Materials -	1,500.00	1	1	1	1	1	1	1
			Piping and Fittings -	500.00	1	1	1	1	1	1	1

	WATER TREATMENT (Cont.)											
	Х	XXXXX-810-23-5100	UNIT COST	2011	2012	2013	2014	2015	2016	2017		
	711020 -	Parts and Supplies (Cont.):										
		Meters -	2,000.00	1	1	1	1	1	1	1		
		Electrical System Parts -	1,000.00	1	1	1	1	1	1	1		
	712010 -	Pumps:										
		Submersible Pumps -	5,000.00	1	1	1	1	1	1	1		
	610020 -	Utilities:										
		Electrical Meter 453180401 -	0.0958	281400	93800	93800	93800	93800	93800	93800		
		Electrical Meter 453190200 -	0.0958	10000	10000	10000	10000	10000	10000	10000		
WR-Line												
	711020 -	Parts and Supplies:				-	-	-	-			
		Injection Wellhead Materials -	350.00	0	0	0	0	0	0	0		
		Piping and Fittings -	500.00	0	0	0	0	0	0	0		
		Valves -	200.00	0	0	0	0	0	0	0		
Million		Meters -	50.00	0	0	0	0	0	0	0		
M-Line	744020	Parts and Supplies:		-						-		
	/11020 -	Injection Wellhead Materials -	350.00	0	0	0	0	0	0	0		
		Piping and Fittings -	500.00	0	0	0	0	0	0	0		
		- Valves	200.00	0	0	0	0	0	0	0		
		Meters -	50.00	0	0	0	0	0	0	0		
B-Line		incluid	00.00	•	Ű	Ű		Ū	Ű	v		
	711020 -	Parts and Supplies:										
		Injection Wellhead Materials -	350.00	2	2	2	0	0	0	0		
		Piping and Fittings -	500.00	2	2	2	0	0	0	0		
		Valves -	200.00	2	2	2	0	0	0	0		
		Meters -	50.00	2	2	2	0	0	0	0		
C-Line												
	711020 -	Parts and Supplies:										
		Injection Wellhead Materials -	350.00	2	2	1	0	0	0	0		
		Piping and Fittings -	500.00	1	1	1	0	0	0	0		
		Valves -	200.00	2	2	1	0	0	0	0		
		Meters -	50.00	2	2	1	0	0	0	0		
K-Line												
	711020 -	Parts and Supplies:	050.00				0			0		
		Injection Wellhead Materials -	350.00	0	0	0	0	0	0	0		
		Piping and Fittings - Valves -	500.00 200.00	0	0	0	0	0	0	0		
		- Valves - Meters -	50.00	0	0	0	0	0	0	0		
J-Line		Meters -	50.00	U	U	U	U	U	U	U		
<u>o-Line</u>	711020 -	Parts and Supplies:										
	11020 -	Injection Wellhead Materials -	350.00	0	0	0	0	0	0	0		
		- Piping and Fittings	500.00	0	0	0	0	0	0	0		
		- Valves	200.00	0	0	0	0	0	0	0		
		Meters -	50.00	0	0	0	0	0	0	0		

	WATER TREATMENT (Cont.)									
	Х	XXXXX-810-23-5100	UNIT COST	2011	2012	2013	2014	2015	2016	2017
X-Line										
	711020 -	Parts and Supplies:								
		Injection Wellhead Materials -	350.00	2	2	2	0	0	0	0
		Piping and Fittings -	500.00	1	1	1	0	0	0	0
		Valves -	200.00	2	2	2	0	0	0	0
		Meters -	50.00	2	2	2	0	0	0	0
G-Line										
	711020 -	Parts and Supplies:								
		Injection Wellhead Materials -	350.00	0	0	0	0	0	0	0
		Piping and Fittings -	500.00	0	0	0	0	0	0	0
		Valves -	200.00	0	0	0	0	0	0	0
		Meters -	50.00	0	0	0	0	0	0	0
D-Line										
	711020 -	Parts and Supplies:								
		Injection Wellhead Materials -	350.00	2	2	2	2	2	0	0
		Piping and Fittings -	500.00	1	1	1	1	1	0	0
		Valves -	200.00	2	2	2	2	2	0	0
		Meters -	50.00	2	2	2	2	2	0	0
T-Line										
	711020 -	Parts and Supplies:								
		Injection Wellhead Materials -	350.00	3	3	3	3	1	0	0
		Piping and Fittings -	500.00	1	1	1	1	1	0	0
		Valves -	200.00	3	3	3	3	1	0	0
		Meters -	50.00	3	3	3	3	1	0	0
S-Line										
	711020 -	Parts and Supplies:								
		Injection Wellhead Materials -	350.00	2	2	2	1	1	0	0
		Piping and Fittings -	500.00	1	1	1	1	1	0	0
		Valves -	200.00	2	2	2	1	1	0	0
		Meters -	50.00	2	2	2	1	1	0	0
Upper Ch										
	711020 -	Parts and Supplies:			-	-	-			
		Injection Wellhead Materials -	350.00	0	0	0	0	0	0	0
		Piping and Fittings -	500.00	0	0	0	0	0	0	0
		Valves -	200.00	0	0	0	0	0	0	0
		Meters -	50.00	0	0	0	0	0	0	0
Middle C										
	711020 -	Parts and Supplies:								
		Injection Wellhead Materials -	350.00	0	0	0	0	0	0	0
		Piping and Fittings -	500.00	0	0	0	0	0	0	0
		Valves -	200.00	0	0	0	0	0	0	0
		Meters -	50.00	0	0	0	0	0	0	0

	ER TREATMENT (Cont.) XXXXXX-810-23-5100	UNIT COST	2011	2012	2013	2014	2015	2016	2017
	R.O. Plant Operations								
714090 -	Outside Services:								
/14030 -	City Electric -	8.000.00	1	1	1	1	1	0	0
	Pump/motor repair -	10,000.00	1	1	1	1	1	0	0
	r unprincici repuir	10,000.00	•			•	-	Ū	
744040	Computing Complexes								
/11040 -	Consulting Services: Hydrologist/Engineer -	10,000.00	1	1	1	1	1	0	0
	- R.O. Engineer	5,000.00	1	1	1	1	1	0	0
	- Electronics	10,000.00	1	1	1	1	1	0	0
610020	Utilities:	10,000.00		1	1	1	1	0	0
010020 -	Electrical Meter 453180503 -	0.0958	2307600	2307600	2307600	2307600	2307600	10000	1000
	Natural Gas Meter 0807957 -	0.6030	5700	5700	5700	5700	5700	5700	5700
711020 -	Parts and Supplies:	0.0000	5700	5700	5700	5700	5700	0100	5700
	Piping and Fittings -	1,000.00	1	1	1	1	1	0	0
	Valves -	4,000.00	1	1	1	1	1	0	0
	Meters -	4,000.00	1	1	1	1	1	0	0
	Computer -	5,000.00	1	1	1	1	1	0	0
	Equipment Maintenance/Upgrade -	10,000.00	0	0	0	0	0	0	0
	Instruments -	15,000.00	1	1	1	1	1	0	0
	Filters -	10.50	1,400.00	1,400.00	1,400.00	1,400.00	1,400.00	0.00	0.00
	Membranes (LPRO) -	1,070.00	288.00	288.00	288.00	288.00	288.00	0.00	0.00
	Membranes (HPRO) -	1,130.00	88.00	88.00	88.00	88.00	88.00	0.00	0.00
	Sand Filter Media -	8,000.00	1	1	1	1	1	0	0
	Air Diffusers -	2,000.00	1	1	1	1	1	0	0
	Caustic Soda -	0.26	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	0	0
	Sulfuric Acid -	0.16	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	0
	Anti- Scalant -	700.00	16.00	16.00	16.00	16.00	16.00	0.00	0.00
	Lime (Bulk) -	0.11	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	0	0
	Muriatic Acid -	6.64	310.00	310.00	310.00	310.00	310.00	0.00	0.00
	Membrane Cleaner -	1,833.00	8.00	8.00	8.00	8.00	8.00	0.00	0.00
	Building / Facility -	2,000.00	1	1	1	1	1	0	0
	Heating / AC -	2,000.00	1	1	1	1	1	0	0
7/00/0	Electrical -	2,000.00	1	1	1	1	1	0	0
/12010 -	Pumps:	00.000.00				4	1	0	
744030	Pumps/Starters -	20,000.00	1	1	1	1	1	0	0
/11030 -	Water Analysis: A-list	50.00	0	0	0	0	0	0	0
	B-list	210.00	6	6	6	6	6	0	0
	C-list	30.00	0	0	0	0	0	0	0
	D-list	360.00	0	0	0	0	0	0	0
	E-list	50.00	0	0	0	0	0	0	0
	F-list	195.00	0	0	0	0	0	0	0
	G-list	60.00	28	28	28	28	28	0	0
	H-list	85.00	0	0	0	0	0	0	0
	I-list		0	0	0	0	0	0	0
	J-list	85.00	0	0	0	0	0	0	0

	R TREATMENT (Cont.)	UNIT COST							
Х	XXXXX-810-23-5100	001 0031	2011	2012	2013	2014	2015	2016	2017
In-Situ	Biotesting & Remediation								
	-								
714090 -	Outside Services:								
	City Electric -	1,000.00	0	0	0	0	0	0	0
711040 -	Consulting Services:								
	Hydrologist/Engineer -	15,000.00	0	0	0	0	0	0	0
	Bio-Engineer -	50,000.00	0	0	0	0	0	0	0
711020 -	Parts and Supplies:					-			
	Piping and Fittings -	1,000.00	0	0	0	0	0	0	0
	Valves -	200.00	0	0	0	0	0	0	0
	Meters -	50.00	0	0	0	0	0	0	0
	Instruments -	1,000.00	0	0	0	0	0	0	0
	Data Control Equipment -	12,000.00	0	0	0	0	0	0	0
	Phosphorous Source -	1.00	0	0	0	0	0	0	0
740040	Carbon Source -	0.00300	0	0	0	0	0	0	0
712010 -		2,100.00	0	0	0	0	0	0	0
711020	Pumps - Water Analysis:	2,100.00	U	U	U	U	U	U	U
711030 -	A-list	50.00	0	0	0	0	0	0	0
	B-list	210.00	0	0	0	0	0	0	0
	C-list	30.00	0	0	0	0	0	0	0
	D-list	360.00	0	0	0	0	0	0	0
	E-list	50.00	0	0	0	0	0	0	0
	F-list	195.00	0	0	0	0	0	0	0
	G-list	60.00	0	0	0	0	0	0	0
	H-list	85.00	0	0	0	0	0	0	0
	I-list	65.00	0	0	0	0	0	0	0
	J-list	85.00	0	0	0	0	0	0	0
Evapo	ration System Management								
714090 -	Outside Services:								
	City Electric -	2,000.00	1	1	1	1	1	1	1
	Pump/motor Repair -	5,000.00	1	2	1	1	2	1	1
	Liner Repair -	20,000.00	1	1	1	1	1	1	0
	Pond 3 Construction	2,238,667.28	0	0	0	0	0	0	0
711040 -	Consulting Services:								
	Hydrologist/Engineer -	10,000.00	1	1	1	1	1	1	1
	Odor Control -	20,000.00	0	0	0	1	0	0	0
711030 -	Water Analysis:								
	A-list	50.00	0	0	0	0	0	0	0
	B-list	210.00	6	6	6	6	6	3	0
	C-list	30.00	0	0	0	0	0	0	0
	D-list	360.00	0	0	0	0	0	0	0
	E-list	50.00	0	0	0	0	0	0	0
	F-list	195.00	6	6	6	6	6	3	0
	G-list	60.00	0	0	0	0	0	0	0
	H-list	85.00	17	17	17	17	17	8	0
	I-list	65.00	0	0	0	0	0	0	0
	J-list	85.00	0	0	0	0	0	0	0

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WATER TREATMENT (Cont.)	UNIT COST							
XXXXXX-810-23-5100	001 0031	2011	2012	2013	2014	2015	2016	2017
610020 - Utilities:								
Electrical Meter 453180401 -	0.0958	3087389.5	3087389.5	1407000	1407000	1407000	938000	0
East Collection Pond								
744000 Dente and Quantines								
711020 - Parts and Supplies: Piping and Fittings -	2.000.00	1	1	1	1	1	1	0
- Valves	1.000.00	1	1	1	1	1	1	0
Meters -	2.000.00	1	1	1	1	1	1	0
West Collection Pond								
711020 - Parts and Supplies:	-							
Piping and Fittings -	2,000.00	1	1	1	1	1	1	0
Sludge Transfer Materials-	45,000.00	0	1	0	0	0	0	0
Valves - Meters -	1,000.00 2,000.00	1	1	<u>1</u> 1	1	1	1	0
	2,000.00	1	1	1	1	1	I	U
No. 1 Evaporation Pond								
711020 - Parts and Supplies:								
Piping and Fittings -	2,000.00 68.00	1 200	1	0	0	0	0	0
General Spray Nozzles - Valves -	1,000.00	200	200	0	0	0	0	0
Meters -	2.000.00	1	1	0	0	0	0	0
Copper Sulfate -	2.64	6000	6000	0	0	0	0	0
Nozzle for Turbo-Mist Unit -	32.15	60	60	0	0	0	0	0
712010 - Pumps:								
Turbo-Mist Unit -	50,000.00	0	0	0	0	0	0	0
Centrifugal Pumps -	5,000.00	2	2	0	0	0	0	0
Centrifugal Pump Parts - Pump and Motor Repair for Turbo-Mist Unit -	2,000.00 3,000.00	1	1	0	0	0	0	0
	3,000.00	I	I	0	0	0	U	0
No. 2 and No. 3 Evaporation Pond								
711020 - Parts and Supplies:								
Piping and Fittings (Pond 2)-		1	2	1	2	1	1	0
Spray Nozzles (Pond 2)-	68.00	20	20	20	20	20	20	0
Valves (Pond 2)- Meters (Pond 2) -	1,000.00	1	2	<u>1</u> 1	2	1	1	0
Copper Sulfate (Pond 2)-	2,000.00 2.64	12000	2 12000	12000	2 12000	12000	12000	0
Piping and Fittings (Pond 2)-	2,000.00	12000	2	12000	2	12000	12000	0
Spray Nozzles (Pond 3)-	68.00	20	20	20	20	20	20	0
Valves (Pond 3)-	1,000.00	1	1	1	1	1	1	0
Meters (Pond 3) -	2,000.00	1	1	1	1	1	1	0
Copper Sulfate (Pond3)-	2.64	5000	5000	5000	5000	5000	5000	0
712010 - Pumps:	5 000 00	_				•		0
Centrifugal Pumps (Pond 2)- Centrifugal Pump Parts(Pond 2) -	5,000.00 2,000.00	3	3	3	3	3	1	0
Centrifugal Pumps (Pond 2) - Centrifugal Pumps (Pond 2)-	2,000.00 5,000.00	1	1	1	1	1	1	0
Centrifugal Pump Parts(Pond 3) -	2,000.00	1	1	1	1	1	1	0
Irrigation System Management								
714090 - Outside Services:								
City Electric -	2,000.00	1	1	1	1	1	1	1
Continental Divide -	5,000.00	1	1	1	1	1	1	1
	.,							

WATER TREATMENT (Cont.)								
XXXXXX-810-23-5100	UNIT COST	2011	2012	2013	2014	2015	2016	2017
714090 - Outside Services (Cont.):			-					-
Surveying -	2,000.00	0	0	0	0	0	0	0
Field Prep & Planting -	5,000.00	0	0	0	0	0	0	0
Pump/motor Repair -	2,000.00	1	1	1	1	1	1	1
711040 - Consulting Services:	_,		-					-
Hydrologist/Engineer-	15,000.00	1	1	1	1	1	1	1
Other -	5,000.00	1	1	1	1	1	1	1
711020 - Parts and Supplies:								
Agricultural Equipment Maintenance	10,000.00	1	1	1	1	1	1	1
Agricultural Equipment Fuel -	2.40	1500	1500	1500	1500	1500	1500	1500
Lubricants -	1,000.00	1	1	1	1	1	1	1
Alfalfa -	2.55	0	0	0	0	0	0	0
Cereal Grains -	0.90	0	0	0	0	0	0	0
Fertilizer -	0.15	0	0	0	0	0	0	0
Fencing -	2,000.00	1	1	1	1	1	1	1
7180?0 - Vegetation Analysis:	45.00	160	160	160	160	160	160	160
718030 - Soil Analysis:	185.00	24	24	24	24	24	24	24
711030 - Water Analysis:								
A-list	50.00	0	0	0	0	0	0	0
B-list	210.00	13	13	13	13	13	13	13
C-list	30.00	0	0	0	0	0	0	0
D-list	360.00	0	0	0	0	0	0	0
E-list	50.00	0	0	0	0	0	0	0
F-list	195.00	5	5	5	5	5	5	5
G-list	60.00	14	14	14	14	14	14	14
H-list	85.00	49	49	49	49	49	49	49
I-list	65.00	29	29	29	29	29	29	29
J-List	85.00	46	46	46	46	46	46	46
714010 - Driller costs:								
New Alluvial Wells -	3,100.00	1	1	1	1	1	1	1
Alluvial Well Development -	550.00	1	1	1	1	1	1	1
Alluvial Well Abandonment -	750.00	0	0	0	0	0	0	0
U. Chinle Well Abandonment -	1,300.00	0	0	0	0	0	0	0
U. Chinle Well Development -	700.00	1	1	1	1	1	0	0
M. Chinle Well Abandonment -	1,300.00	0	0	0	0	0	0	0
M. Chinle Well Development -	700.00	<u>1</u> 0	1	1	<u>1</u> 0	1	0	0
L. Chinle Well Abandonment -	700.00	1	1	1	1	1	0	0
L. Chinle Well Development -	700.00	I	1	1	I	1	0	0
Section 34 Flood Irrigation								
Section 34 Flood intigation								
Section 24 Distribution System								
Section 34 Distribution System 711020 - Parts and Supplies:								
Piping and Fittings -	2,000.00	1	1	1	1	1	1	1
Piping and Fittings - Valves -	<u>2,000.00</u> <u>600.00</u>	1	1	1	1	1	1	1
Valves - Meters -	3,000.00	0	1	0	1	0	1	1
Section 34 Irrigation Supply System	3,000.00	U		U	I	U	1	1
711020 - Parts and Supplies:								
Collection Wellhead Materials -	1,000.00	1	1	1	1	1	1	1
- Piping and Fittings	500.00	1	1	1	1	1	1	1
r iping and r itungs -	000.00				· ·	· ·		ı

WATER TREATMENT (Cont.)	UNIT COST							
XXXXX-810-23-5100	001 0031	2011	2012	2013	2014	2015	2016	2017
Section 34 Irrigation Supply System (Cont.)								
Val	/es - 200.00	2	2	2	2	2	2	2
Met	ers - 500.00	0	0	0	0	0	0	0
Electrical System Pa	arts - 500.00	2	2	2	2	2	2	2
712010 - Pumps:								
Submersible Pur	nps - <u>3,500.00</u>	2	2	2	2	2	2	2
610020 - Utilities:								
Electrical Meter 453372		85000	85000	85000	85000	85000	85000	85000
Electrical Meter 453370		75000	75000	75000	75000	75000	75000	75000
Electrical Meter 453289		30000	30000	30000	30000	30000	30000	30000
Electrical Meter 4532874		100000	100000	100000	100000	100000	100000	100000
Electrical Meter 453287		35000	35000	35000	35000	35000	35000	35000
Electrical Meter 453????	<b>??</b> - 0.0958	30000	30000	30000	30000	30000	30000	30000
Sections 34, 35, and 3 Injection Supply System								
711020 - Parts and Supplies:		-	-	-	-	-	-	-
Collection Wellhead Mater		0	0	0	0	0	0	0
Piping and Fitti	•	0	0	0	0	0	0	0
Val Met		0	0	0	0	0	0	0
		0	0	0	0	0	0	0
Electrical System Pa 712010 - Pumps:	IIIS - 500.00	0	U	U	0	0	0	0
Submersible Pur	nps - 2,100.00	0	0	0	0	0	0	0
610020 - Utilities:	ips - 2,100.00	0	0	0	0	0	0	0
Electrical Meter 453282	00 - 0.0958	0	0	0	0	0	0	0
Electrical Meter 453289		0	0	0	0	0	0	0
Electrical Meter 453285		0	0	0	0	0	0	0
Sections 34, 35, and 3 Injection System	0.0000		Ŭ		0			
711020 - Parts and Supplies:								
Injection Wellhead Mater	ials - 350.00	0	0	0	0	0	0	0
Piping and Fitti		0	0	0	0	0	0	0
Val	•	0	0	0	0	0	0	0
Met	ers - 50.00	0	0	0	0	0	0	0
Section 33 Center Pivot Irrigation								
Section 33 Center Pivot								
711020 - Parts and Supplies:								
Plumbing and Fitti	ngs - 2,000.00	1	1	1	1	1	1	1
610020 - Utilities:								
Electrical Meter 453267	000 - 0.0958	22000	22000	22000	22000	22000	22000	22000
Section 33 Distribution System								
711020 - Parts and Supplies:								
Piping and Fitti	•	1	1	1	1	1	1	1
Val		1	1	1	1	1	1	1
Met	ers - 3,000.00	0	1	0	1	0	1	0

WATE	R TREATMENT (Cont.)	UNIT COST							
Х	XXXXX-810-23-5100	UNIT COST	2011	2012	2013	2014	2015	2016	201
Section 33 I	rrigation Supply System								
711020 -	Parts and Supplies:								
	Collection Wellhead Materia	s - 1,000.00	1	1	1	1	1	1	1
	Piping and Fitting	s - 500.00	1	1	1	1	1	1	1
	Valve	s - 200.00	2	2	2	2	2	2	2
	Meter		0	0	0	0	0	0	0
	Electrical System Part	s - 500.00	2	2	2	2	2	2	2
712010 -	•								
	Submersible Pump	s - 3,500.00	2	2	2	2	2	2	2
610020 -									
	Electrical Meter 45316840		60000	60000	60000	60000	60000	60000	600
	Electrical Meter 45326260		70000	70000	70000	70000	70000	70000	700
	Electrical Meter 45326370		45000	45000	45000	45000	45000	45000	450
	Electrical Meter 45326570		50000	50000	50000	50000	50000	50000	500
	Electrical Meter 45326770		24000	24000	24000	24000	24000	24000	240
	Electrical Meter 45326790		22000	22000	22000	22000	22000	22000	220
	Electrical Meter ???????	? - 0.0958	25000	25000	25000	25000	25000	25000	250
0	00 Conton Direct Induction								
Section	a 28 Center Pivot Irrigation								
Section 2	Conton Divot								
	<u>8 Center Pivot</u> Parts and Supplies:								
/11020 -	Plumbing and Fitting	s - 2,000.00	1	1	1	1	1	1	1
	Expansio		0	0	0	0	0	0	0
610020 -		15,000.00	0	0	0	0	0	0	0
010020 -	Electrical Meter 45316500	0 - 0.0958	35000	35000	35000	35000	35000	35000	350
Section 28 Di	stribution System	0.0000	00000	00000	00000	00000	00000	00000	000
	Parts and Supplies:								
	Piping and Fitting	s - 2.000.00	1	1	1	1	1	1	1
	Valve		1	1	1	1	1	1	1
	Meter		0	1	0	1	0	1	1
Section 28 I	rrigation Supply System								
711020 -	Parts and Supplies:								
	Collection Wellhead Materia	s - 1,000.00	1	1	1	1	1	1	1
	Piping and Fitting	s - 500.00	1	1	1	1	1	1	1
	Valve		1	1	1	1	1	1	1
	Meter	s - 500.00	0	0	0	0	0	0	0
	Electrical System Part	s - 500.00	1	1	1	1	1	1	1
712010 -	•								
	Submersible Pump	s - 3,500.00	1	1	1	1	1	1	1
610020 -									
	Electrical Meter 45316480		75000	75000	75000	75000	75000	75000	750
	Electrical Meter 45316490		75000	75000	75000	75000	75000	75000	750
	Electrical Meter 45317120		30000	30000	30000	30000	30000	30000	300
	Electrical Meter 45307940		30000	30000	30000	30000	30000	30000	300
	Electrical Meter 45317150		80000	80000	80000	80000	80000	80000	800
	Electrical Meter 45316500	0 - 0.0958	35000	35000	35000	35000	35000	35000	3500

WATE	R TREAT	MENT (Cont.)								
		10-23-5100	UNIT COST	2011	2012	2013	2014	2015	2016	2017
Section 28	Injection S	upply System								
711020 -	Parts and	Supplies:								
		Collection Wellhead Materials -	1,500.00	0	0	0	0	0	0	0
		Piping and Fittings -	500.00	0	0	0	0	0	0	0
		Valves -	450.00	0	0	0	0	0	0	0
		Meters -	2,000.00	0	0	0	0	0	0	0
		Electrical System Parts -	500.00	0	0	0	0	0	0	0
712010 -	Pumps:									
		Submersible Pumps -	5,000.00	0	0	0	0	0	0	0
610020 -	Utilities:									
		Electrical Meter 453054002 -	0.0958	2000	2000	2000	2000	2000	2000	0
Section 28	njection Sy	ystem								
711020 -	Parts and	Supplies:								
		Injection Wellhead Materials -	350.00	0	0	0	0	0	0	0
		Piping and Fittings -	500.00	0	0	0	0	0	0	0
		Valves -	200.00	0	0	0	0	0	0	0
		Meters -	50.00	0	0	0	0	0	0	0
Additio	onal Center	r Pivot Irrigation								
Additional Irr										
711020 -	Parts and									
		New Center Pivot System -	45,000.00	0	0	0	0	0	0	0
		Plumbing and Fittings -	2,000.00	0	0	0	0	0	0	0
610020 -	Utilities:							-	-	
	B	Electrical Meter TBD -	0.0958	0	0	0	0	0	0	0
Additional Irrigation										
/11020 -	Parts and	Piping and Fittings -	2,000.00	0	0	0	0	0	0	0
		- Valves	600.00	0	0	0	0	0	0	0
		Meters -	3,000.00	0	0	0	0	0	0	0
Additional Irrigation			3,000.00	0	0	0	0	0	0	0
	Parts and									
711020 -		Collection Wellhead Materials -	1,000.00	0	0	0	0	0	0	0
		Piping and Fittings -	500.00	0	0	0	0	0	0	0
		- Valves	200.00	0	0	0	0	0	0	0
		Meters -	500.00	0	0	0	0	0	0	0
		Electrical System Parts -	500.00	0	0	0	0	0	0 0	0
712010 -	Pumps:				-	-	-	-	-	-
		Submersible Pumps -	3,500.00	0	0	0	0	0	0	0
610020 -	Utilities:			-	-	-	-	-	-	-
		Electrical Meter TBD -	0.0958	0	0	0	0	0	0	0
		Electrical Meter TBD -	0.0958	0	0	0	0	0	0	0
		Electrical Meter TBD -	0.0958	0	0	0	0	0	0	0
		Electrical Meter TBD -	0.0958	0	0	0	0	0	0	0
		Electrical Meter TBD -	0.0958	0	0	0	0	0	0	0
		Electrical Meter TBD -	0.0958	0	0	0	0	0	0	0
		Electrical Meter TBD -	0.0958	0	0	0	0	0	0	0
		Electrical Meter TBD -	0.0958	0	0	0	0	0	0	0
		Electrical Meter TBD -	0.0958	0	0	0	0	0	0	0
		Electrical Meter TBD -	0.0958	0	0	0	0	0	0	0

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MONITO	RING/REGULATORY	UNIT COST							
XX	XXXX-810-23-5200	UNITCOST	2011	2012	2013	2014	2015	2016	2017
	General								
718900 -	NRC Fees:	50,000.00	1	1	1	1	1	1	1
718025 -	Permitting Fees:	5,000.00	1	1	1	1	1	1	1
711040 -	Consulting Services:								
	Hydrologist/Engineer -								
	Annual Report-	20,000.00	1	1	1	1	1	1	1
	CAP-	20,000.00	0	0	0	0	0	0	0
	ACL-	40,000.00	0	0	0	0	0	0	0
	Numerical Modeling-	40,000.00	0	0	0	0	0	0	0
	ALARA Consulting -	20,000.00	1	1	1	1	1	1	1
	General Consulting -	10,000.00	1	1	1	1	1	1	1
	DOE Reporting -	50,000.00	0	0	0	0	0	0	0
	DP Renewal -	20,000.00	0	0	0	0	1	0	0
	EPA Oversight -	20,000.00	2.5	1	1	1	1	2.5	1
Air	/ Weather Monitoring								
714090 -	Outside Services:	5,500.00	1	1	1	1	1	1	1
	Parts and Supplies:	500.00	1	1	1	1	1	1	1
610020 -	Utilities:								
	Electrical Meter 453181900 -	0.0958	44000	44000	44000	44000	44000	44000	44000
R	adiation Monitoring								
=		0.000.00	4			4	4		
	Outside Services:	2,000.00	1	1	1	1	1	1	1
711020 -	Parts and Supplies:	0.50	50	50	50	50	50	50	50
	Bioassay Sample Bottles -	0.59	50	50	50	50	50	50	50
	High Vol Filters -	450.00	5	5	5	5	5	5	5
	High Vol Parts -	1,700.00	<u>1</u> 1	1	1	1	1	1	1
	Lab Instrument Parts -	1,000.00			-				-
	OSL Badges -	17.34	100	100	100	100	100	100	100
	Radon Cups -	20.00	54	54 1	54	54	54	54	54
718030 -	Miscellaneous Parts -	500.00	1	1	1	1	1	1	1
/10030 -	Lab Fees: Bioassay Samples -	25.00	20	20	20	20	20	20	20
	High Vol Samples -	25.00	32	32	32	32	32	32	32
	Radon Cup Analysis -	70.00	54	54	54	54	54	54	54
610020 -		70.00	54	54	54	- 54	- 54	54	04
010020 -	Electrical Meter 433983700 -	0.0958	5500	5500	5500	5500	5500	5500	5500
	Electrical Meter 453985700 -	0.0958	5500	5500	5500	5500	5500	5500	5500
	Electrical Meter 600986000 -	0.0958	5500	5500	5500	5500	5500	5500	5500
	Electrical Meter 453280400 -	0.0958	5500	5500	5500	5500	5500	5500	5500
	Electrical Meter 600095200 -	0.0958	5500	5500	5500	5500	5500	5500	5500
	Electrical Meter 453191600 -	0.0958	5500	5500	5500	5500	5500	5500	5500
711040 -	Radiation Training:	0.0300	5500	3300	3300	5500	3300	3300	5500
/ 11040 - 1	Annual Radiation Refresher -	2,000.00	1	1	1	1	1	1	1
	Employee Radiation Training -	1,000.00	1	1 1	1		1 1	1 1	· ·

MONITORING/REGULATORY (Cont.)	UNIT COST							
XXXXXX-810-23-5200	UNIT COST	2011	2012	2013	2014	2015	2016	2017
Settlement Monument Monitoring								
714090 - Outside Services:								
Surveying -	7,000.00	1	1	0	0	0	0	0
Report Development -	2,000.00	1	1	0	0	0	0	0

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	HOLDING	UNIT COST							
XXX	XXXX-811-23-5300	0011 0031	2011	2012	2013	2014	2015	2016	2017
	Land								
790060 - L	Land Purchase:	0.00	0	0	0	0	0	0	0
790090 - L	Land Rental:	0.00	0	0	0	0	0	0	0
790110 - 1	Title Commitment Policy:	0.00	0	0	0	0	0	0	0
790010 - 🖌	Appraisal :	0.00	0	0	0	0	0	0	0
790120 - L	Land Improvements:								
	Fencing -	2,000.00	1	1	1	1	1	1	1
	Water Development -	2,000.00	1	1	1	1	1	1	1
	Clean-up -	2,000.00	1	1	1	1	1	1	1
623010 - F	Property Tax:	25,000.00	1	1	1	1	1	1	1
790120 - 5	Surveying / Mapping:	15,000.00	1	1	1	1	1	1	1

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SECURITY AND MAINTENANCE	UNIT COST							
XXXXXX-811-23-5400	UNIT COST	2011	2012	2013	2014	2015	2016	2017
Land and Structures								
717030 - Surveillance:	4,000.00	1	1	1	1	1	1	1

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SEVERANCE AND RELOCATION	UNIT COST							
XXXXXX-XXX-XXXXX	UNIT COST	2011	2012	2013	2014	2015	2016	2017
Severance and Relocation								
xxxxxx - Severance and Relocation:	0.00	0	0	0	1	0	2	6

XXXXXX-811-23-5500	UNIT COST	2011	2012	2013	2014	2015	2016	2017
			-					-
Salaries and Benefits								
600000 - General Salaries - Site Manager	129,410.00	1	1	1	1	1	1	1
600040 - Benefits - Site Manager	53,890.28	1	1	1	1	1	1	1
600000 - General Salaries - Engineering	79,400.00	1	1	1	1	1	1	1
600040 - Benefits - Engineering	33,064.59	1	1	1	1	1	1	1
600000 - General Salaries - Financial	86,110.00	1	1	1	1	1	1	1
600040 - Benefits - Financial	35,858.84	1	1	1	1	1	1	1
600001 - GW Salaries - Admin. Asst.	39,620.00	1	1	1	1	1	1	1
600040 - Benefits - Admin. Asst.	16,498.98	1	1	1	1	1	1	1
600001 - GW Salaries - Senior Tech.	62,520.00	2	2	2	2	2	2	2
600040 - Benefits - Senior Tech	26,035.24	2	2	2	2	2	2	2
600001 - GW Salaries - Technicians	40,700.00	3	3	3	2	2	1	1
600040 - Benefits - Technicians	16,948.73	3	3	3	2	2	1	1
600050 - Temporary Labor:	15,000.00	1	1	2.4 0	1	1	1	2.4
601060 - Workman's Compensation:	60,000.00	0	0	0	-			-
601130 - Memberships: 601140 - Seminars and Training:	16,400.00 2,500.00	0	0	0	0	0	0	0
	2,500.00	0	0	0	0	0	0	0
603000 - Employee Relations:	1,000.00	U	U	U	U	U	U	U
General Office Costs								
622000 - Stationary & Supplies:	5,000.00	1	1	1	1	1	1	1
622000 - Stationary & Supplies: 622010 - Kitchen Supplies:	2.000.00	1	1	1	1	1	1	1
622040 - Publications & Subscriptions:	250.00	0	0	0	0	0	0	0
622050 - Miscellaneous:	1,500.00	1	1	1	1	1	1	1
622050 - Misc. Computer Hardware:	4,000.00	1	1	1	1	1	1	1
622070 - Lunch / Dinners:	500.00	0	0	0	0	0	0	0
	000.00	v	Ŭ		•		Ŭ	Ū
Occupancy Costs								
610030 - Office - Other:	10,000.00	1	1	1	1	1	1	1
	-,							
Communication Costs								
620010 - Telecommunications:	12,000.00	1	1	1	1	1	1	1
620060 - Postage:	2,000.00	1	1	1	1	1	1	1
620070 - Courier Services:	10,000.00	1	1	1	1	1	1	1
620080 - Data Line Access:	5,000.00	1	1	1	1	1	1	1
Data Processing Costs								
		-						
621000 - Equipment Rental / Leases:	9,000.00	1	1	1	1	1	1	1
621020 - Computer Software:	2,000.00	1	1	1	1	1	1	1
Taxes, Licenses, and Fees								
623000 - Office - Other:	1,500.00	1	1	1	1	1	1	1
Insurance								
624040 - Insurance:	24,000.00	1	1	1	1	1	1	1

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GENERAL AND ADMIN. (Cont.)	UNIT COST							
XXXXXX-811-23-5500	UNITCOST	2011	2012	2013	2014	2015	2016	2017
Travel and Accommodation								
640000 - Travel - Air:	5.000.00	0	0	0	0	0	0	0
640020 - Travel - Accommodation:	1.000.00	0	0	0	0	0	0	0
640030 - Travel - Taxis:	100.00	0	0	0	0	0	0	0
640050 - Travel - Gas:	4,800.00	0	0	0	0	0	0	0
640060 - Travel - Meals:	1,000.00	0	0	0	0	0	0	0
Professional Fees								
670000 - Legal Fees:	15,000.00	1	1	1	1	1	1	1
Outside Services								
714090 - Worker's Comp. Admin:	8.000.00	0	0	0	0	0	0	0
IT Consulting Services	10,000.00	1	1	1	1	1	1	1
Misc.(Grants Clinic)	5,000.00	1	1	1	1	1	1	1
MISCELLANEOUS INCOME	UNIT COST							
XXXXXX-XXX-XXXXX	UNIT COST	2011	2012	2013	2014	2015	2016	2017
Misc. Income								
			1					
499000 - Misc. Income:								
	-25,000.00	0	0	0	0	0	0	0

	A	В	С	D	E	F
1				_	_	
2		3 V				
3						
4						
5	Fuel-	-				
6						
7	_	unit cost	units			
8	Diesel	2.40	\$/gal			
9	Gasoline	2.64	\$/gal			
10 11						
12	Water Ana	lvsis				
13		iyolo				
14	Analytical Constituent Lists	unit cost	units			
15	A-LIST	50	\$/sample			
16	B-LIST	210	\$/sample			
17	C-LIST	30	\$/sample			
18	D-LIST	360	\$/sample			
19	E-LIST	50	\$/sample			
20	F-LIST	195	\$/sample			
21	G-LIST	60	\$/sample			
22	H-LIST	85 65	\$/sample			
23 24	I-LIST COLUMN TESTS	65 118	\$/sample \$/sample			
24	J-LIST	85	\$/sample			
26		00	φ/sumple			
27	Vegetation A	nalysis				
28						
29	=	unit cost	units			
30		45.00	\$/sample			
31						
32 33	Soil Anal	veie_				
34		y313				
35		unit cost	units			
36	-	185.00	\$/sample			
37			•			
38						
39	Utilitie	S				
40						
41		unit cost	units			
42		0.0958	\$/KWH			
43 44	Natural Gas	0.603	\$/CCF			
44 45						
46	Driller Co	osts				
47						
48		unit cost	units			
	New Tailings Well	3,400.00	\$/well			
50		3,100.00	\$/well			
		(6) l	Jnit Costs			

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	A	В	С	D	E	F
51	New U. Chinle Well	7,300.00	\$/well			
	New M. Chinle Well	7,300.00	\$/well			
	New L. Chinle Well	7,300.00	\$/well			
54	Develop Tailings Well	400.00	\$/well			
	Develop Alluvial Well	550.00	\$/well			
	Develop U. Chinle Well	700.00	\$/well			
	Develop M. Chinle Well	700.00	\$/well			
	Develop L. Chinle Well	700.00	\$/well			
	Abandon 5" Tailings Well	640.00	\$/well			
	Abandon 2" Tailings Well	220.00	\$/well			
	Abandon Alluvial Well	750.00	\$/well			
62		350.00	\$/well			
	Abandon U. Chinle Well	1,300.00	\$/well			
64		1,300.00	\$/well			
	Abandon L. Chinle Well	1,300.00	\$/well			
	Abandon San Andres Well	3,000.00	\$/well			
67		500.00	\$/sump			
68	•	6,000.00	\$/rig			
69		0,000.00	÷9			
70						
71	Tailings Collection I	Parts and Suppl	lies			
72	rannige concolient	and and oupp		I		
72		unit cost	units			
74	Collection Wellheads	500.00	\$/wellhead			
74		200.00	\$/weinteau \$/valve			
-		50.00	\$/valve \$/meter			
70	3/4", 5/8", 1" Meters	500.00				
78	Submersible Pumps Vacuum Pumps	500.00	\$/pump \$/pump			
79	vacuum Fumps	500.00	ø/pump			
80						
81	Tailings Sumps Pa	arte and Supplic	NC			
	Tanings Sumps Fa	and Supplie	;5	ı		
82						
83	Collection Dumbing	unit cost	units \$/wellhead			
84	Collection Plumbing 2", 3" Valves	500.00	•			
		200.00	\$/valve \$/motor			
	3/4", 5/8", 1" Meters	50.00	\$/meter \$/pump			
87	Submersible Pumps	310.00	\$/pump			
88						
89 90	Tailings Injustice P	arte and Sumel	00			
	Tailings Injection P	ants and Suppli	69	I		
91						
92		unit cost	units			
	Injection Wellheads	300.00	\$/wellhead			
	2" Valves	200.00	\$/valve			
	3/4", 5/8", 1" Meters	50.00	\$/meter			
96						
97		<b>B</b> ( ) -				
98	Alluvial/Chinle Collection	on Parts and Su	ipplies	I		
99						
100		unit cost	units			

A         B         C         D         E           101         Collection Wellheads         1,000.00         \$/wellhead           102         2" Valves         200.00         \$/valve           103         3/4", 5/8", 1" Meters         50.00         \$/meter	F
102 2" Valves 200.00 \$/valve	
104 Submersible Pumps 2,100.00 \$/pump	
105	
106	
107 San Andres Collection Parts and Supplies	
108	
109 unit cost units	
110 Collection Wellheads 1,500.00 \$/wellhead	
111 6" Valves 450.00 \$/valve	
112 6" Meters 2,000.00 \$/meter	
112         Miller           113         Submersible Pumps         5,000.00         \$/pump	
114	
115	
116 Alluvial/Chinle Injection Parts and Supplies	
118 unit cost units	
119Injection Wellheads350.00\$/wellhead	
120 2" Valves 200.00 \$/valve	
121 3/4", 5/8", 1" Meters 50.00 \$/meter	
122 (014 , 070 , 1 Meters 00.00 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
123	
124 Irrigation Parts and Supplies	
125	
126 unit cost units	
127 Collection Wellheads 1,000.00 \$/wellhead	
128 2", 3" Valves 200.00 \$/valve	
129 6", 10", 12" Valves 600.00 \$/valve	
130 2", 3" Meters 500.00 \$/meter	
131 6", 10", 12" Meters 3,000.00 \$/meter	
132 Submersible Pumps 3,500.00 \$/pump	
133 Alfalfa 2.55 \$/lb	
134 Millet 0.40 \$/lb	
135 Cereal Grains 0.90 \$/lb	
136 Fertilizer 0.15 \$/lb	
137	
138	
139 R.O. Plant Parts and Supplies	
140	
141 unit cost units	
142 Pumps 5,000.00 \$/pump	
143 Valves 4,000.00 \$/valve	
144 Meters 4,000.00 \$/meter	
145 Filters 10.50 \$/filter	
146 Membranes (LPRO) 1,070.00 \$/membrane	
147 Membranes (HPRO) 1,130.00 \$/membrane	
148Sand Filter Media8,000.00L.S.	
149 Air Diffuser 2,000.00 L.S.	
150 Caustic Soda 0.2600 \$/lb	

	A	В	С	D	E	F
151	Sulfuric Acid	0.1600	\$/lb		•	
152	Anti-Scalent	700.00	\$/barrel			
153	Citric Acid	1.51	\$/lb			
154	Test Reagents	0.00	\$/?			
	Lime	0.1100	\$/lb			
156	Muriatic Acid	6.64	\$/gal			
157	Membrane Cleaner	1,833.00	\$/drum			
158						
159		unit cost	units			
160	R.O. Plant Refurbishment	1,000,000.00	lump sum			
161	R.O. Plant Upgrades	5,000.00	\$/upgrade			
	Miscellaneous R.O. Plant Equipm	1,000.00	\$/unit			
163						
64						
65	Evaporation Part	s and Supplies				
66						
67		unit cost	units			
	Pumps	5,000.00	\$/pump			
	Valves	1,000.00	\$/valve			
	Meters	2,000.00	\$/meter			
	Copper Sulfate	2.64	\$/lb			
	Citric Acid	1.51	\$/lb			
	Spray Nozzles	68.00	\$/nozzle			
	Pump & Motor for Turbo-Mist	6,000.00	\$/pump			
	Nozzles for Turbo-Mist Unit	32.15	\$/nozzle			
176						
177						
178 179	In-situ Biotesting Pa	arts and Suppl	les			
180		unit cost	units			
	Pumps	2,100.00	\$/pump			
	Valves	200.00	\$/valve			
	Meters	50.00	\$/meter			
	Molasses	1.00	\$/gal			
	Phosphorous Source	1.00	\$/lb			
	Carbon Source	0.00300	\$/gal treated			
87		2.00000	- <u>-</u>			
88						
89		and Supplies	-			
90						
91		unit cost	units			
192	Bioassay Sample Bottles	0.59	\$/bottle			
193	OSL Badges	17.34	\$/badge			
	5		<b>Φ</b> /			
	Bioassay Samples	25.00	\$/sample			
194	•	25.00 17.34	\$/sample \$/badge			
194 195	Bioassay Samples		•			
194 195 196	Bioassay Samples OSL Badges Analysis	17.34	\$/badge			
194 195 196 197	Bioassay Samples OSL Badges Analysis High Vol Samples	17.34 220.00	\$/badge \$/sample			

(6) Unit Costs Page 97 of 102 Revised: 3/23/2010; Printed: 1/12/2011

### GRANTS PROJECT Electrical Meter 453180401 Electrical Meter 453180501

# !!!!!!!!DO NOT CHANGE RED VALUES IN THIS SHEET. CHANGE ONLY THE YEARLY GPM VALUES!!!!!!!!!!!

For the purposes of costing, the maximum R.O. feed rate was assumed to be 600 gpm. The maximum practical rate is estimated at 540 gpm.

## Electrical Meter 453180401 KWH Breakout

	Unit	Pressure									
	Cost	Factor	2009	2010	2011	2012	2013	2014	2015	2016	2017
Alluvial Collection	469	1	580	580	580	580	580	520	520	0	0
Toe Drains / Sumps	469	0.36	25	25	25	25	0	0	0	0	0
Tailings Collection	469	0.36	120	110	100	80	0	0	0	0	0
Spray Evaporation System	469	1	4700	4700	4700	4700	3000	3000	3000	2000	0
Turbo-Mist	469	12.07	156	156	156	156	0	0	0		
No. 2 Well	469	2	300	300	300	100	100	100	100	100	100

	2009	2010	2011	2012	2013	2014	2015	2016	2017
Alluvial Collection	272020	272020	272020	272020	272020	243880	243880	0	0
Toe Drains / Sumps	4221	4221	4221	4221	0	0	0	0	0
Tailings Collection	20260.8	18572.4	16884	13507.2	0	0	0	0	0
Spray Evaporation System	2204300	2204300	2204300	2204300	1407000	1407000	1407000	938000	0
Turbo-Mist	883089	883089	883089	883089	0	0	0	0	0
No. 2 Well	281400	281400	281400	93800	93800	93800	93800	93800	93800
Total	3665291	3663603	3661914	3470938	1772820	1744680	1744680	1031800	93800

## R.O. Plant Electrical Meter 453180501

	Unit									
	Cost	2009	2010	2011	2012	2013	2014	2015	2016	2017
R.O. Plant Rate	Formula	600	600	600	600	600	600	600	0	0

2009	2010	2011	2012	2013	2014	2015	2016	2017
2307600	2307600	2307600	2307600	2307600	2307600	2307600	10000	10000

R.O. Plant

(7) Electrical Meter 453180401 Page 98 of 102 Revised: 3/23/2010; Printed: 1/12/2011

# LONG-TERM MAINTENANCE & SURVEILLANCE FEE

NRC Long Term Maintenance and Surveillance Fee

\$250,000 Fee in 1978 Dollars

Most current CPI Index for Current Year = 216.741 CPI Index for November, 1978 = 67.4

CPI Factor = 3.215742

Fee in March, Current year dollars = \$803,935

(8) NRC Long Term Maintenance Page 99 of 102 Revised: 3/23/2010; Printed: 1/12/2011

### GRANTS PROJECT

Reclamation cost estimate was developed by a Reclamating engineering firm (MFG) in 2003. This reclamation cost estimate was reviewed by the NRC using NUREG-1620 Rev. 1 and was found to be acceptable. The letter indicating acceptance of the reclamation cost estimates was issued by the NRC on October 29, 2003. The estimated reclamation cost is adjusted annually based on the CPI.

SUMMARY ESTIMATECPI Calculations to convert the 2003 unit cost \$ to current year \$HOMESTAKE MINING COMPANY OF CALIFORNIAMost Current CPI Value216.741GRANTS PROJECT MILLING COMPLEXJan 2003 CPI Value181.7CEBOLA COUNTY NEAR MILAN, NM1.192850853

Item No.	Description	Unit	Quantity	Unit Cost (Current Year \$)	Total Cost (\$)
1.0	FACILITY DECOMMISSIONING Mill Decommissioning & Demolition		Complet	e	5
2.0 2.1 2.2 2.3	GROUND WATER RESTORATION Groundwater Restoration (Operations & Monitoring) RO Treatment Plant Operation Well Abandonment	YR YR EA			
	Groundwater Restoration Subtotal				:
3.0	INTERIM STABILIZATION OF TAILINGS Interim Cover Maintenance	(Included in c	ongoing gw resto	ration operations costs)	
4.0	TAILING IMPOUNDMENT AREA RESTORATION				
<b>4.1</b> 4.1.1 4.1.2 4.1.3 4.1.4 4.1.5 4.1.6 4.1.7	Borrow Area Investigation Clear & Grub Borrow Areas Radon Barrier material: haul & placement Rock Cover material: haul & placement Construction QA/QC Revegetation of Borrow Areas	Acre Acre CY CY Month Acre	400 240 770,000 87,000 7 240	150.90 1,431.42 5.01 5.13 65,606.80 1,669.99	\$60,3; \$343,5; \$3,857,6; \$446,2; \$459,2; \$400,7;
4.2	Large Tailings Pile Closure Subtotal Pond Closure				\$5,567,8
4.2.1 4.2.2 4.2.3 4.2.4 4.2.5 4.2.6 4.2.7 4.2.8	Dewatering and/or Water Treatment (allowance) Removal of sediment - placement in EP1 Removal of liners, & piping - placement in EP1 Excavate underlying impacted soil Remove/regrade earthen berms Confirmation Sampling Import Fill placement & grading	LS CY SY CY CY Acre CY Acre	1 80,000 86,000 37,500 122,000 25 50,000 25	59,642.54 4.53 1.07 3.58 1.19 954.28 3.46 1,669.99	\$59,6 \$362,6 \$92,3 \$134,1 \$145,5 \$23,8 \$172,9 \$41,7
	Pond Closure Subtotal				\$1,032,8
4.3.3 4.3.4 4.3.5	Prep and grade of tailings pile surface Radon Barrier material: haul & placement Rock Cover material: haul & placement Top of Impoundment Impoundment side slopes Construction QA/QC	Acre CY CY CY CY Month	105 170,000 340,000 32,000 28,000 4.5	1,431.42 2.33 5.19 5.25 7.46 65,606.80	\$150,2 \$395,4 \$1,764,2 \$167,9 \$208,7 \$295,2 \$475,2
4.3.6	Revegetation of Borrow Areas Small Tailing Pile Closure	Acre	105	1,669.99	\$175,3 <b>\$3,157,2</b>
5.0					<i><b>Q</b></i> <b>0</b> , 107, 2
<i></i>	Radon Flux Measurements on Tailing Piles (post-closure)	LS	1	46,521.18	\$46,5
6.0	DEMOLITION OF REMAINING FACILITIES				

### **GRANTS PROJECT**

Reclamation cost estimate was developed by a red stilling engineering firm (MFG) in 2003. This reclamation cost estimate was reviewed by the NRC using NUREG-1620 Rev. 1 and was found to be acceptable. The letter indicating acceptance of the reclamation cost estimates was issued by the NRC on October 29, 2003. The estimated reclamation cost is adjusted annually based on the CPI.

SUMMARY ESTIMATE С HOMESTAKE MINING COMPANY OF CALIFORNIA **GRANTS PROJECT MILLING COMPLEX** CEBOLA COUNTY NEAR MILAN, NM

PI Calculations to convert the 2003 unit cost \$ t	o current year \$
Most Current CPI Value	216.741
Jan 2003 CPI Value	181.7
	1 192850853

Item No.	Description	Unit	Quantity	Unit Cost (Current Year \$)	Total Cost (\$)
6.1.1	Demolition of plant - placement in EP1	LS	1	164,016.99	\$164,017
6.1.2	Backfill/regrade demolition area	CY	1,500	3.58	\$5,368
6.1.3	3 Revegetation	Acre	2.5	1,669.99	\$4,175
	RO Plant Demolition Subtotal				\$173,560
6.2	Office/Shop Area Demolition				
0.0	(office-truck shop, warehouse bdg, & rel. bdg in admin compound)			00,400,50	¢00 500
	Demolition of buildings	LS	1	83,499.56	\$83,500
6.2.2		EA	-	17,892.76	\$35,786
6.2.4	Removal of yard gravel - placement in EP1	CY CY	4,000 1,500	4.17 3.58	\$16,700
6.2.5	6	Acre	1,500	3.58 1,669.99	\$5,368 \$8,350
0.2.0		Auc	3	1,003.33	
	Office/Shop Area Demoltion Subtotal				\$149,703
7.0	PROJECT MGMNT - CONSULTING/ENGINEERING SUPPORT				
7.1	Large Tailings Pile Closure				
7.1.1	Final Design & Contract Document Prep	LS	1	42,942.63	\$42,943
7.1.2	Proj Management & Construction Oversight	Month	7	45,328.33	\$317,298
7.1.3	Prepare Completion Report	LS	1	42,942.63	\$42,943
	LTP Project Management Subtotal				\$403,184
7.2	Final Closure & Demolition (RO plant, ponds, STP)				
	Final Design & Contract Document Prep	LS	1	51,531.16	\$51,531
7.2.2		Month	8.5	45,328.33	\$385,29
	Prepare Completion Report	LS	1	51,531.16	\$51,53
	STP Project Management Subtotal				\$488,353
7.3	Shop Area Demolition				
	Final Design & Contract Document Prep	LS	1	5,725.68	\$5,726
7.3.2	-	Month	0.5	45,328.33	\$22,664
7.3.3	, , , , , , , , , , , , , , , , , , , ,	LS	1	5,725.68	\$5,726
	Shop Area Project Management Subtotal				\$34,116
TOTAL	1				\$11,053,433

# 

R.O. Plant Consumables

For the purposes of costing, the maximum R.O. feed rate was assumed to be 600 gpm. The maximum practical rate is estimated at 540 gpm.

Base Rate -											
	Base										
	Rate		2009	2010	2011	2012	2013	2014	2015	2016	2017
R.O. Plant Rate	300		600	600	600	600	600	600	600	0	0
		I.									
Filters -	700		1400	1400	1400	1400	1400	1400	1400	0	0
Membranes (LPRO) -	144		288	288	288	288	288	288	288	0	0
Membranes (HPRO) -	44		88	88	88	88	88	88	88	0	0
Caustic Soda -	600000	1	1200000	1200000	1200000	1200000	1200000	1200000	1200000	0	0
Sulfuric Acid -	500000	1	1000000	1000000	1000000	1000000	1000000	1000000	1000000	0	0
Anti- Scalant -	8		16	16	16	16	16	16	16	0	0
Lime (Bulk) -	600000	1	1200000	1200000	1200000	1200000	1200000	1200000	1200000	0	0
Muriatic Acid -	155		310	310	310	310	310	310	310	0	0
Membrane Cleaner -	4		8	8	8	8	8	8	8	0	0