

ANTELOPE PARK MUTUAL WATER COMPANY

Attachment I.1.a.

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GRESHAM | SAVAGE
ATTORNEYS AT LAW
3750 UNIVERSITY AVE.
STE. 250
RIVERSIDE, CA 92501-3335
(951) 684-2171

ANTELOPE VALLEY UNITED MUTUAL GROUP'S INFORMATION AND MATERIALS RESPONSIVE TO
DECEMBER 12, 2012 DISCOVERY ORDER FOR PHASE 4 TRIAL

Antelope Park

K to K-4

18 to 20

(3125-001-001)-800-003-004-005
-006-007-008-009-010-014-015
016-017-018-019-024-025-027-028

20

(3125-002-001) 002-003-004-005-006-007
-008-009-012-013-014-015-016-017-018
-019-023-024-025-026-027

22

K to K-4

17W to 18W

(3125-003-001) 002-003-004-005-006-007
012-013-015-016-017-018-019-024
054-055-056

18

(3125-004-001) 002-003-004-005-006-007
008-009-010-011-012-013-014-015-016
017-018

18

K-4 to K-8

18W to 20W

(3125-005-001) 002-003-004-005-006
-007-008-009-010-011-013-014-015
016-017-018-019-020-022-023

21

(3125-006-004) 005-006-007-008-009
010-011-012-013-014-015-016-017-018
-019-020-021-024-030-032-036

22

K-4 to K-8

17W to 18W

(3125-007-001) 002 - 003 - 004 - 005 - 006 - 007

008 - 009 - 010 - 013 - 014 - 015 - 016 - 017

018 - 019 - 020 - 023 - 024 - 025

(3125-008-001) 002 - 003 - 004 - 005 - 006 - 007

008 - 009 - 010 - 011 - 012 - 013 - 014 - 015 - 016

018 - 019 - 020 - 021

1 ANTELOPE PARK MUTUAL WATER COMPANY

2 Attachment I.3.a.i.

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ANTELOPE VALLEY UNITED MUTUAL GROUP'S INFORMATION AND MATERIALS RESPONSIVE TO
DECEMBER 12, 2012 DISCOVERY ORDER FOR PHASE 4 TRIAL

Antelope Park Mutual Water Co.

Well Water Extracted in years 2000 through 2004

Calculations based on May 2010 Edison Well Efficiency test and Edison meter readings

See "Rate Computation" sheet in this workbook for power/volume rate calculations

Rate	1004	KWH/Acre-Ft		
Meter Read	KWH	Acre-Ft		
Date	Usage	KWH Year	Year	Year
1/24/2000	8,400			
2/24/2000	7,056			
3/23/2000	6,720			
4/24/2000	12,288			
5/23/2000	17,520			
6/21/2000	19,008			
7/24/2000	25,056			
8/21/2000	22,440			
9/21/2000	20,088			
10/23/2000	15,936			
11/21/2000	8,832			
12/21/2000	7,992	171,336	170.7	2000
1/23/2001	7,392			
2/23/2001	6,552			
3/26/2001	6,408			
4/24/2001	6,216			
5/23/2001	19,128			
6/21/2001	20,064			
7/23/2001	23,664			
8/22/2001	22,872			
9/21/2001	19,704			
10/23/2001	16,488			
11/21/2001	8,688			
12/22/2001	6,264	163,440	162.8	2001
1/23/2002	5,976			
2/22/2002	6,888			
3/25/2002	9,960			
4/23/2002	12,768			
5/23/2002	14,568			
6/24/2002	21,264			
7/23/2002	22,344			
8/21/2002	22,080			
9/23/2002	23,688			
10/22/2002	9,600			
11/21/2002	16,608			
12/23/2002	9,048	174,792	174.1	2002
1/23/2003	7,352			
2/25/2003	8,064			
3/26/2003	8,160			
4/23/2003	9,144			
5/23/2003	12,936			

6/24/2003	20,712			
7/23/2003	22,848			
8/21/2003	19,008			
9/23/2003	22,872			
10/22/2003	17,328			
11/24/2003	6,480			
12/24/2003	12,504	167,408	166.7	2003
1/26/2004	7,608			
2/24/2004	7,240			
3/25/2004	9,672			
4/22/2004	13,152			
5/21/2004	15,192			
6/23/2004	18,984			
7/23/2004	20,808			
8/21/2004	23,856			
9/22/2004	22,200			
10/25/2004	16,680			
11/23/2004	7,944			
12/23/2004	6,888	170,224	169.5	2004
Sum	847,200	847,200	843.8	

May 14, 2010

ATTN: DON HAMILTON
ANTELOPE PARK MUTUAL WATER COMPANY
P.O. BOX 1712
LANCASTER, CA 93539

HYDRAULIC TEST RESULTS, Plant: WELL #3
Location: 1725 W AVE K-8 HP: 50
Cust #: 0-010-5594 Serv. Acct. #: 003-4911-65
Meter: 3412-13071 Pump Ref. #: 10511

In accordance with your request, an energy efficiency test was performed on your submersible well pump on May 13, 2010. If you have any questions regarding the results which follow, please contact RICK KOCH at (805)338-1398.

Equipment

Pump:	N/A	No:	NO PLATE
Motor:	HITAC	No:	689192E

Results

Discharge Pressure, PSI	9.1
Standing Water Level, Feet	305.9
Drawdown, Feet	9.4
Discharge Head, Feet	21.0
Pumping Water Level, Feet	315.3
Total Head, Feet	336.3
Capacity, GPM	348
GPM per Foot Drawdown	37.0
Acre Feet Pumped in 24 Hours	1.538
kW Input to Motor	47.2
HP Input to Motor	63.3
Motor Load (%)	104.4
kWh per Acre Foot	737
Overall Plant Efficiency (%)	46.7

DAN L. JOHNSON
Manager
Hydraulic Services

May 14, 2010

ATTN: DON HAMILTON
ANTELOPE PARK MUTUAL WATER COMPANY
P.O. BOX 1712
LANCASTER, CA 93539

HYDRAULIC TEST RESULTS, Plant: WELL #4
Location: 1725 W AVE K-8 **HP:** 30
Cust #: 0-010-5594 **Serv. Acct. #:** 003-4911-65
Meter: 3412-13071 **Pump Ref. #:** 2760

In accordance with your request, an energy efficiency test was performed on your turbine well pump on May 13, 2010. If you have any questions regarding the results which follow, please contact RICK KOCH at (805)338-1398.

Equipment		
Pump:	PEERL	No: NO PLATE
Motor:	GE	No: NKJ1217010

Results

Discharge Pressure, PSI	8.3
Standing Water Level, Feet	305.9
Drawdown, Feet	
Discharge Head, Feet	19.2
Pumping Water Level, Feet	
Total Head, Feet	
Capacity, GPM	291
GPM per Foot Drawdown	
Acre Feet Pumped in 24 Hours	1.286
kW Input to Motor	29.3
HP Input to Motor	39.3
Motor Load (%)	117.4
Measured Speed of Pump, RPM	1,775
kWh per Acre Foot	547
Overall Plant Efficiency (%)	

We were unable to measure the water levels with our sounder line and the air line is inoperative or missing. Therefore, we are unable to determine the total pumping head and overall plant efficiency. The standing level was measured down through the pump column.

DAN L. JOHNSON
Manager
Hydraulic Services

May 14, 2010

ATTN: DON HAMILTON
ANTELOPE PARK MUTUAL WATER COMPANY
P.O. BOX 1712
LANCASTER, CA 93539

*Used for all
Water Pumped*

HYDRAULIC TEST RESULTS, Plant: BOOSTER #2
Location: 1725 W AVE K-8 **HP:** 15
Cust #: 0-010-5594 **Serv. Acct. #:** 003-4911-65
Meter: 3412-13071 **Pump Ref. #:** 21487

In accordance with your request, an energy efficiency test was performed on your centrifugal booster pump on May 13, 2010. If you have any questions regarding the results which follow, please contact RICK KOCH at (805)338-1398.

Equipment		
Pump:	N/A	No: NO PLATE
Motor:	BALDO	No: F0901144630

Results

Discharge Pressure, PSI	50.0
Discharge Head, Feet	115.5
Suction Head or Lift, Feet	14.6
Total Head, Feet	100.9
Capacity, GPM	174
Acre Feet Pumped in 24 Hours	.769
kW Input to Motor	11.6
HP Input to Motor	15.6
Motor Load (%)	88.7
Measured Speed of Pump, RPM	3,500
Customer Meter, GPM	179
kWh per Acre Foot	362
Overall Plant Efficiency (%)	28.5

The test was performed at the midpoint of the pump's operating pressure range.

DAN L. JOHNSON
Manager
Hydraulic Services

May 14, 2010

Emergency Use only

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LANCASTER, CA 93539

HYDRAULIC TEST RESULTS, Plant: BOOSTER #1
Location: 1725 W AVE K-8 HP: 25
Cust #: 0-010-5594 Serv. Acct. #: 003-4911-65
Meter: 3412-13071 Pump Ref. #: 2762

In accordance with your request, an energy efficiency test was performed on your centrifugal booster pump on May 13, 2010. If you have any questions regarding the results which follow, please contact RICK KOCH at (805)338-1398.

Equipment		
Pump:	N/A	No: NO PLATE
Motor:	BALDO	No: 890C

Results

Discharge Pressure, PSI	60.0
Discharge Head, Feet	138.6
Suction Head or Lift, Feet	17.6
Total Head, Feet	121.0
Capacity, GPM	493
Acre Feet Pumped in 24 Hours	2.179
kW Input to Motor	21.0
HP Input to Motor	28.2
Motor Load (%)	100.3
Measured Speed of Pump, RPM	3,516
kWh per Acre Foot	231
Overall Plant Efficiency (%)	53.5

The test was performed at the midpoint of the pump's operating pressure range.

DAN L. JOHNSON
Manager
Hydraulic Services

Antelope Park Mutual Water Company
Electrical Billing History Jan 2000 - Dec 2004

S/A #003-4911-65										
Serv Acct Num	Current Rate	Meter Num	Street Addr	City Name	Zip	Billing Mo/Yr	Meter Read Date	Stmnt Rate	Bill Amt	KWH Usage
3491165 PA-2		3412-013071	1725 W AVENUE K8	LANCASTER	93534	January, 2000	01/24/00	PA-2	\$964.20	8,400
3491165 PA-2		3412-013071	1725 W AVENUE K8	LANCASTER	93534	February, 2000	02/24/00	PA-2	\$841.24	7,056
3491165 PA-2		3412-013071	1725 W AVENUE K8	LANCASTER	93534	March, 2000	03/23/00	PA-2	\$705.87	6,720
3491165 PA-2		3412-013071	1725 W AVENUE K8	LANCASTER	93534	April, 2000	04/24/00	PA-2	\$1,162.26	12,288
3491165 PA-2		3412-013071	1725 W AVENUE K8	LANCASTER	93534	May, 2000	05/23/00	PA-2	\$1,342.96	17,520
3491165 PA-2		3412-013071	1725 W AVENUE K8	LANCASTER	93534	June, 2000	06/21/00	PA-2	\$1,638.45	19,008
3491165 PA-2		3412-013071	1725 W AVENUE K8	LANCASTER	93534	July, 2000	07/24/00	PA-2	\$2,113.42	25,056
3491165 PA-2		3412-013071	1725 W AVENUE K8	LANCASTER	93534	August, 2000	08/21/00	PA-2	\$2,919.37	22,440
3491165 PA-2		3412-013071	1725 W AVENUE K8	LANCASTER	93534	September, 2000	09/21/00	PA-2	\$2,785.72	20,088
3491165 PA-2		3412-013071	1725 W AVENUE K8	LANCASTER	93534	October, 2000	10/23/00	PA-2	\$1,830.06	15,936
3491165 PA-2		3412-013071	1725 W AVENUE K8	LANCASTER	93534	November, 2000	11/21/00	PA-2	\$880.13	8,832
3491165 PA-2		3412-013071	1725 W AVENUE K8	LANCASTER	93534	December, 2000	12/21/00	PA-2	\$926.47	7,992
3491165 PA-2		3412-013071	1725 W AVENUE K8	LANCASTER	93534	January, 2001	01/23/01	PA-2	\$922.42	7,392
3491165 PA-2		3412-013071	1725 W AVENUE K8	LANCASTER	93534	February, 2001	02/23/01	PA-2	\$876.96	6,552
3491165 PA-2		3412-013071	1725 W AVENUE K8	LANCASTER	93534	March, 2001	03/26/01	PA-2	\$800.80	6,408
3491165 PA-2		3412-013071	1725 W AVENUE K8	LANCASTER	93534	April, 2001	04/24/01	PA-2	\$768.39	6,216
3491165 PA-2		3412-013071	1725 W AVENUE K8	LANCASTER	93534	May, 2001	05/23/01	PA-2	\$1,968.42	19,128
3491165 PA-2		3412-013071	1725 W AVENUE K8	LANCASTER	93534	June, 2001	06/21/01	PA-2	\$2,439.82	20,064
3491165 PA-2		3412-013071	1725 W AVENUE K8	LANCASTER	93534	July, 2001	07/23/01	PA-2	\$3,004.78	23,664
3491165 PA-2		3412-013071	1725 W AVENUE K8	LANCASTER	93534	August, 2001	08/22/01	PA-2	\$2,999.91	22,872
3491165 PA-2		3412-013071	1725 W AVENUE K8	LANCASTER	93534	September, 2001	09/21/01	PA-2	\$2,710.23	19,704
3491165 PA-2		3412-013071	1725 W AVENUE K8	LANCASTER	93534	October, 2001	10/23/01	PA-2	\$2,079.47	16,488
3491165 PA-2		3412-013071	1725 W AVENUE K8	LANCASTER	93534	November, 2001	11/21/01	PA-2	\$1,029.53	8,688
3491165 PA-2		3412-013071	1725 W AVENUE K8	LANCASTER	93534	December, 2001	12/22/01	PA-2	\$807.88	6,264
3491165 PA-2		3412-013071	1725 W AVENUE K8	LANCASTER	93534	January, 2002	01/23/02	PA-2	\$781.55	5,976
3491165 PA-2		3412-013071	1725 W AVENUE K8	LANCASTER	93534	February, 2002	02/22/02	PA-2	\$864.94	6,888
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER	93534	March, 2002	03/25/02	PA-2	\$1,103.09	9,960	
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER	93534	April, 2002	04/23/02	PA-2	\$1,314.27	12,768	
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER	93534	May, 2002	05/23/02	PA-2	\$1,567.19	14,568	
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER	93534	June, 2002	06/24/02	PA-2	\$2,642.44	21,264	
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER	93534	July, 2002	07/23/02	PA-2	\$2,951.64	22,344	
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER	93534	August, 2002	08/21/02	PA-2	\$2,927.50	22,080	
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER	93534	September, 2002	09/23/02	PA-2	\$2,998.74	23,688	
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER	93534	October, 2002	10/22/02	PA-2	\$1,125.51	9,600	
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER	93534	November, 2002	11/21/02	PA-2	\$1,822.47	16,608	
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER	93534	December, 2002	12/23/02	PA-2	\$1,126.54	9,048	
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER	93534	January, 2003	01/23/03	PA-2	\$924.78	7,392	
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER	93534	February, 2003	02/25/03	PA-2	\$1,042.83	8,064	
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER	93534	March, 2003	03/26/03	PA-2	\$940.21	8,160	
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER	93534	April, 2003	04/23/03	PA-2	\$1,044.80	9,144	
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER	93534	May, 2003	05/23/03	PA-2	\$1,414.44	12,936	
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER	93534	June, 2003	06/24/03	PA-2	\$2,550.81	20,712	
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER	93534	July, 2003	07/23/03	PA-2	\$2,695.62	22,848	
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER	93534	August, 2003	08/21/03	PA-2	\$2,322.63	19,008	
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER	93534	September, 2003	09/23/03	PA-2	\$1,432.12	22,872	
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER	93534	October, 2003	10/22/03	PA-2	\$1,723.63	17,328	
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER	93534	November, 2003	11/24/03	PA-2	\$708.16	6,480	
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER	93534	December, 2003	12/24/03	PA-2	\$1,299.99	12,504	
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER	93534	January, 2004	01/26/04	PA-2	\$916.64	7,608	
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER	93534	February, 2004	02/24/04	PA-2	\$882.32	7,200	

Antelope Park Mutual Water Company
Electrical Billing History Jan 2000 - Dec 2004

S/A #003-4911-65									
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER 93534	March, 2004	03/25/04	PA-2	\$1,059.40	9,672	
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER 93534	April, 2004	04/22/04	PA-2	\$1,311.30	13,152	
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER 93534	May, 2004	05/21/04	PA-2	\$1,465.07	15,192	
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER 93534	June, 2004	06/23/04	PA-2	\$1,999.79	18,984	
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER 93534	July, 2004	07/23/04	PA-2	\$2,337.29	20,808	
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER 93534	August, 2004	08/21/04	PA-2	\$2,646.67	23,856	
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER 93534	September, 2004	09/22/04	PA-2	\$2,573.72	22,200	
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER 93534	October, 2004	10/25/04	PA-2	\$1,810.03	16,680	
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER 93534	November, 2004	11/23/04	PA-2	\$959.06	7,944	
3491165 PA-2	3412-013071	1725 W AVENUE K8	LANCASTER 93534	December, 2004	12/23/04	PA-2	\$877.08	6,888	

Antelope Park Mutual Water
P.O. Box 1712
Lancaster, CA 93534

TO WHOM IT MAY CONCERN.

Reporting from the Antelope Park Mutual Water Company of
Lancaster Calif.

Water pumped from wells for the years 2011 and 2012.

Year 2011 approximatly----- 245,220,000 gallons - 752.60 A/F

Year 2012 approximatly ----- 245,980,000 gallons. - 754.94 A/F

Submitted By

Don Hamilton
Don Hamilton
Board President of
the Antelope Park
Mutual Water Co.

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ANTELOPE PARK MUTUAL WATER COMPANY
Attachment I.3.b.i.

GRESHAM | SAVAGE
ATTORNEYS AT LAW
3750 UNIVERSITY AVE.
STE. 250
RIVERSIDE, CA 92501-3335
(951) 684-2171

1 ANTELOPE PARK MUTUAL WATER COMPANY

2 Attachment I.3.c.i.

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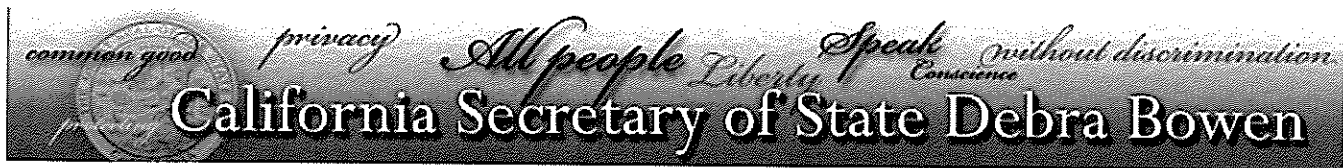
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ANTELOPE VALLEY UNITED MUTUAL GROUP'S INFORMATION AND MATERIALS RESPONSIVE TO
DECEMBER 12, 2012 DISCOVERY ORDER FOR PHASE 4 TRIAL



Secretary of State

Administration

Elections

Business Programs

Political Reform

Archives

Registries

Business Entities (BE)

Online Services

- Business Search
- Disclosure Search
- E-File Statements
- Processing Times

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Service Options

Name Availability

Forms, Samples & Fees

Annual/Biennial Statements

Filing Tips

Information Requests
(certificates, copies & status reports)

Service of Process

FAQs

Contact Information

Resources

- Business Resources
- Tax Information
- Starting A Business
- International Business Relations Program

Customer Alerts

- Business Identity Theft
- Misleading Business Solicitations

Business Entity Detail

Data is updated weekly and is current as of Friday, December 14, 2012. It is not a complete or certified record of the entity.

Entity Name:	ANTELOPE PARK MUTUAL WATER COMPANY
Entity Number:	C0216352
Date Filed:	04/25/1947
Status:	ACTIVE
Jurisdiction:	CALIFORNIA
Entity Address:	PO BOX 1712
Entity City, State, Zip:	LANCASTER CA 93539
Agent for Service of Process:	WAYMON SCROGGINS
Agent Address:	43317 17TH W
Agent City, State, Zip:	LANCASTER CA 93534

* Indicates the information is not contained in the California Secretary of State's database.

- If the status of the corporation is "Surrender," the agent for service of process is automatically revoked. Please refer to California Corporations Code **section 2114** for information relating to service upon corporations that have surrendered.
- For information on checking or reserving a name, refer to **Name Availability**.
- For information on ordering certificates, copies of documents and/or status reports or to request a more extensive search, refer to **Information Requests**.
- For help with searching an entity name, refer to **Search Tips**.
- For descriptions of the various fields and status types, refer to **Field Descriptions and Status Definitions**.

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