

ANTELOPE VALLEY GROUNDWATER ADJUDICATION
PHASE VI TRIAL

EXHIBIT: CAL-WATER 1-2

SEPTEMBER 28, 2015

LANCASETER WELL PRODUCTION METER
READS

1997-2004

ANTELOPE VALLEY WATER COMPANY
PRODUCTION SUMMARY 2004

LANCASTER (Dist# 80)
WELL#2

WELL#3

Date	2004 Read	Add 00 Cubic Ft	CCF	Acre Feet	Add 00 Gal / Add 0 C F	CCF	Acre Feet	Total Acre Feet	Edison Meter X 80 Read	KWH'S	KWH'S Per Acre Foot	Total Prod CCF	Total Sales CCF	Water Loss %	Running Total Sales	Running Total Loss %	Date 2004 Read	Add 00	Cu CCF	Acre Feet
31-Dec-03	740067	740067	0	0.00	794319	14,996	34.43	34.43	12772	9,920	685.5	14996	14996	100.0	0	100.0	12/31/2003	100026	-	0.00
05-Jan-04	740067	740067	0	0.00	804667	13,834	31.76	31.76	295	23,600	942.1	13834	13834	100.0	0	100.0	1/26/2004	100026	-	0.00
26-Jan-04	740067	740067	0	0.00	818214	18,111	41.58	41.58	669	29,920	925.5	18111	18111	100.0	0	100.0	2/29/2004	100026	-	0.00
29-Feb-04	740067	740067	0	0.00	833276	20,136	46.23	46.23	1150	38,480	1,055.7	20136	20136	100.0	0	100.0	3/31/2004	100030	4	0.01
31-Mar-04	740067	740067	0	0.00	845761	20,702	47.52	47.52	1760	48,800	1,077.3	20702	20702	100.0	0	100.0	4/30/2004	110550	10,520	24.15
30-Apr-04	740067	740067	0	0.00	867324	24,817	56.97	56.97	2400	51,200	1,171.1	24817	24817	100.0	0	100.0	5/28/2004	128591	18,041	41.42
28-May-04	740067	740067	0	0.00	886128	25,139	57.71	57.71	3234	66,720	1,185.2	25139	25139	100.0	0	100.0	6/30/2004	149512	20,921	48.03
30-Jun-04	740067	740067	0	0.00	901898	21,083	48.40	48.40	4089	68,400	1,307.4	21083	21083	100.0	0	100.0	7/30/2004	175819	26,307	60.39
30-Jul-04	740067	740067	0	0.00	901900	1	0.00	36.64	4880	63,280	1,408.2	15961	15961	100.0	0	100.0	8/31/2004	205404	29,585	67.92
31-Aug-04	752005	752005	15,960	36.64	901901	1	0.00	46.71	5525	51,600	1,056.8	20346	20346	100.0	0	100.0	9/30/2004	236318	30,914	70.97
30-Sep-04	767223	767223	20,345	46.71	901902	1	0.00	42.38	6142	49,360	1,056.8	18461	18461	100.0	0	100.0	10/29/2004	246575	10,257	23.55
29-Oct-04	761031	761031	16,460	42.38	901902	1	0.00	35.81	6653	40,880	964.6	15500	15500	100.0	0	100.0	11/29/2004	246408	1,833	4.21
29-Nov-04	792699	792699	15,599	35.81					7090	34,960	976.2			100.0	0	100.0	12/30/2004	249753	1,345	3.09
30-Dec-04																			149727	343.73

Well# 2 Acre Feet		Well# 3 Acre Feet	
First Quarter	0	46,941	107.76
Second Quarter	0	65,655	150.72
Third Quarter	15,960	46,223	106.11
Fourth Quarter	84,404	4	0.01
ANNUAL TOTALS	70,364	158,824	364.61

Total	KWH's Per Acre Foot
92,000	853.7
166,720	1,106.1
183,280	1,283.9
125,200	1,002.4
567,200	1,076.0

Total	CCF	Water Loss %	Running Total Sales	Running Total Loss %	Date 2004 Read	Add 00	Cu CCF	Acre Feet
46,941	0	100.0	0	100.0	12/31/2003	100026	-	0.00
65,655	0	100.0	0	100.0	1/26/2004	100026	-	0.00
62,183	0	100.0	0	100.0	2/29/2004	100030	4	0.01
54,408	0	100.0	0	100.0	3/31/2004	110550	10,520	24.15
229,187	0	100.0	0	100.0	4/30/2004	128591	18,041	41.42
					5/28/2004	149512	20,921	48.03
					6/30/2004	175819	26,307	60.39
					7/30/2004	205404	29,585	67.92
					8/31/2004	236318	30,914	70.97
					9/30/2004	246575	10,257	23.55
					10/29/2004	246408	1,833	4.21
					11/29/2004	249753	1,345	3.09
					12/30/2004			343.73

ANTELOPE VALLEY WATER COMPANY
PRODUCTION SUMMARY -2003

LANCASTER (Dist# 80)
WELL #2

WELL#3

Date	2003 Read	Add 00 Cubic Ft	CCF	Acre Feet	Add 00 Gal /		Total	Acre Feet	Edison Meter X 80 Read	KWH'S	KWH'S Per Acre Foot	Total Prod CCF	Total Sales CCF	Water Loss %	Running Total Prod.	Running Total Sales	Running Total Loss %	Date 2003	Read	Add 00	CCF	Acre Feet					
					CCF	CCF																					
31-Dec-02		740067		0.00	601810		5466	33.37	5466	32,240	966.2	14535		100.0	242369	0	100.0		1/6/2003		8		8				
31-Jan-03		740067		0.00	612682	14,535	5659	33.37	5659	32,240	966.2	14535		100.0					3/6/2003		340		340	0.78			
28-Feb-03		740067		0.00	624584	11,901	6192	27.32	6192	25,840	945.8	11901		100.0													
31-Mar-03		740067		0.00	634939	17,854	6670	40.99	6670	39,240	933.0	17854		100.0													
30-Apr-03		740067		0.00	650509	20,816	7226	47.79	7226	44,480	930.8	20816		100.0						5/6/2003		1565		1225	2.81		
31-May-03		740067		0.00	667905	23,257	7889	53.39	7889	53,040	993.4	23257		100.0													
30-Jun-03		740067		0.00	684915	22,741	8629	52.21	8629	59,200	1,134.0	22741		100.0						7/6/2003		30238		28673	65.82		
31-Jul-03		740067		0.00	703845	25,307	9500	58.10	9500	69,680	1,199.4	25307		100.0						7/31/2003		52190		21952	50.39		
31-Aug-03		740067		0.00	721724	23,902	10285	54.87	10285	62,800	1,144.5	23902		100.0						8/29/2003		71086		18896	43.38		
30-Sep-03		740067		0.00	740710	25,382	11112	58.27	11112	66,160	1,135.4	25382		100.0						9/30/2003		89305		18219	41.83		
31-Oct-03		740067		0.00	757797	22,844	11819	52.44	11819	56,560	1,078.5	22844		100.0						10/27/2003		99626		10321	23.69		
30-Nov-03		740067		0.00	771070	17,745	12365	40.74	12365	45,280	1,111.5	17745		100.0						11/30/2003		99626		0	0.00		
31-Dec-03		740067		0.00	783102	16,096	12772	36.93	12772	30,960	838.4	16096		100.0						12/31/2003		99626		0	159.29		
												Total		KWH'S		Total		KWH'S		Total		KWH'S		Total		KWH'S	
												Total		KWH'S		Total		KWH'S		Total		KWH'S		Total		KWH'S	
												Total		KWH'S		Total		KWH'S		Total		KWH'S		Total		KWH'S	
												Total		KWH'S		Total		KWH'S		Total		KWH'S		Total		KWH'S	
												Total		KWH'S		Total		KWH'S		Total		KWH'S		Total		KWH'S	
												Total		KWH'S		Total		KWH'S		Total		KWH'S		Total		KWH'S	
												Total		KWH'S		Total		KWH'S		Total		KWH'S		Total		KWH'S	
												Total		KWH'S		Total		KWH'S		Total		KWH'S		Total		KWH'S	
												Total		KWH'S		Total		KWH'S		Total		KWH'S		Total		KWH'S	
												Total		KWH'S		Total		KWH'S		Total		KWH'S		Total		KWH'S	
												Total		KWH'S		Total		KWH'S		Total		KWH'S		Total		KWH'S	
												Total		KWH'S		Total		KWH'S		Total		KWH'S		Total		KWH'S	
												Total		KWH'S		Total		KWH'S		Total		KWH'S		Total		KWH'S	
												Total		KWH'S		Total		KWH'S		Total		KWH'S		Total		KWH'S	
												Total		KWH'S		Total		KWH'S		Total		KWH'S		Total		KWH'S	
												Total		KWH'S		Total		KWH'S		Total		KWH'S		Total		KWH'S	
												Total		KWH'S		Total		KWH'S		Total		KWH'S		Total		KWH'S	
												Total		KWH'S		Total		KWH'S		Total		KWH'S		Total		KWH'S	
												Total		KWH'S		Total		KWH'S		Total		KWH'S		Total		KWH'S	
												Total		KWH'S		Total		KWH'S		Total		KWH'S		Total		KWH'S	
												Total		KWH'S		Total		KWH'S		Total		KWH'S		Total		KWH'S	
												Total		KWH'S		Total		KWH'S		Total		KWH'S		Total		KWH'S	
												Total		KWH'S		Total		KWH'S		Total		KWH'S		Total		KWH'S	
												Total		KWH'S		Total		KWH'S		Total		KWH'S		Total		KWH'S	
												Total		KWH'S		Total		KWH'S		Total		KWH'S		Total		KWH'S	
												Total		KWH'S		Total		KWH'S		Total		KWH'S		Total		KWH'S	
												Total		KWH'S		Total		KWH'S		Total		KWH'S		Total		KWH'S	
												Total		KWH'S		Total		KWH'S		Total		KWH'S		Total		KWH'S	
												Total		KWH'S		Total		KWH'S		Total		KWH'S		Total		KWH'S	
												Total		KWH'S		Total		KWH'S		Total		KWH'S		Total		KWH'S	
												Total		KWH'S		Total		KWH'S		Total		KWH'S		Total		KWH'S	
												Total															

LANCASTER (Dist# 80)
WELL#1

28 June New Edison mtr. (X 80)															
Date 2002 Read	Add 00 Cubic Ft	CCF	Acre Feet	Add 00 Gal / Add 0 C/F	CCF	Acre Feet	Edison Meter X120 Read		KWH'S	KWH'S Per Acre Foot	Total Prod CCF	Total Sales CCF	Water Loss %	Running Total Sales	Running Total Loss %
							Total	Acre Feet							
31-Dec-01	540952			494318			6125								
31-Jan-02	552744	11,792	27.07	494319	1	0.00	27.07	6358	27,960	1,032.7	11793		100.0		
28-Feb-02	565685	12,941	29.71	494774	608	1.40	31.10	6630	32,640	1,049.4	13549		100.0	0	100.0
29-Mar-02	583479	17,794	40.85	495766	1,326	3.04	43.89	7035	48,600	1,107.2	19120		100.0		
30-Apr-02	602789	19,310	44.33	503122	9,834	22.58	66.91	7583	65,760	982.9	29144		100.0		
31-May-02	621443	18,654	42.82	515244	16,206	37.20	80.03	8234	78,120	976.2	34860		100.0		
28-Jun-02	640189	18,746	43.03	531324	21,497	49.35	92.39	8870	79,120	856.4	40243		100.0		
29-Jul-02	661898	21,509	49.38	549700	24,567	56.40	105.78	1269	193,520	1,829.5	46076		100.0		
28-Aug-02	681917	20,219	46.42	566449	22,392	51.40	97.82	2476	142,440	1,456.1	42611		100.0		
30-Sep-02	702639	20,722	47.57	583137	22,310	51.22	98.79	3664	142,560	1,443.1	43032		100.0		
31-Oct-02	721289	18,650	42.81	591621	11,342	26.04	68.85	4520	102,720	1,491.9	29992		100.0		
01-Dec-02	734149	12,860	29.52	594303	3,586	8.23	37.75	5015	59,400	1,573.4	16446		100.0		
01-Jan-03	740067	5,918	13.59	601810	10,036	23.04	36.63	5466	54,120	1,477.7	15954		100.0		
<u>Well# 2 Acre Feet</u>							<u>Total</u>	<u>Acre</u>	<u>Feet</u>	<u>Total</u>	<u>KWH's Per Acre Foot</u>				
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**ANTELOPE VALLEY WATER COMPANY
PRODUCTION SUMMARY -2001**

**LANCASTER (Dist# 80)
WELL #2**

WELL #3

Date 2001	Read	Add 00 Cubic Ft	CCF	Acre Feet	Add 00 Gal / Add 0 CF	CCF	Acre Feet	Total Acre Feet	Edison Meter X120 Read	KWH'S	KWH'S Per Acre Foot	Total Prod CCF	Total Sales CCF	Water Loss %	Running Total Prod.	Running Total Sales	Running Total Loss %
30-Dec-00		379957			350665				2969				13637.00				
31-Jan-01		379958	1	0.00	360732	13,459	30.90	30.90	3178	25,080	811.7	13460	10714	20.4	353044	312739	11.4
28-Feb-01		379959	1	0.00	368754	10,725	24.62	24.62	183	21,960	891.9	10726	8613	19.7			
30-Mar-01		379960	1	0.00	380554	15,775	36.22	36.22	450	32,040	884.7	15776	10107	35.9			
30-Apr-01		381352	1,392	3.20	398849	24,459	56.15	59.34	902	54,240	914.0	25851	20357	21.3			
31-May-01		403095	21,743	49.92	411635	17,094	39.24	89.16	1584	81,840	917.9	38837	38979	-0.4			
29-Jun-01		428609	25,514	58.57	425373	18,366	42.16	100.74	2371	94,440	937.5	43880	38090	13.2			
31-Jul-01		449844	21,235	48.75	448644	31,111	71.42	120.17	3279	108,960	906.7	52346	39290	24.9			
31-Aug-01		472137	22,293	51.18	467132	24,717	56.74	107.92	4120	100,920	935.1	47010	55849	-18.8			
28-Sep-01		491945	19,808	45.47	482691	20,801	47.75	93.22	4868	89,760	962.8	40609	32696	19.5			
30-Oct-01		511634	19,689	45.20	493026	13,817	31.72	76.92	5507	76,880	996.9	33506	27324	18.5			
30-Nov-01		528881	17,247	39.59	494267	1,659	3.81	43.40	5884	45,240	1,042.3	18906	19739	-4.4			
31-Dec-01		540952	12,071	27.71	494318	68	0.16	27.87	6125	28,920	1,037.8	12139	10981	9.5			

		<u>Well# 2 Acre Feet</u>		<u>Well# 3 Acre Feet</u>		<u>Total Acre Feet</u>	
FIRST QUARTER	3	0.01		39,959	91.73	79,080	862.0
SECOND QUARTER	48,649	111.68		59,918	137.55	230,520	924.9
THIRD QUARTER	63,336	145.40		76,628	175.91	299,640	932.5
FOURTH QUARTER	49,007	112.50		15,544	35.68	150,840	1,017.9
ANNUAL TOTALS	160,995	369.59		192,049	440.88	760,080	937.8

		<u>Total KWH's</u>		<u>KWH's Per Acre Foot</u>	
FIRST QUARTER	39,962	29,434	26.3		
SECOND QUARTER	108,567	97,426	10.3		
THIRD QUARTER	139,964	127,835	8.7		
FOURTH QUARTER	64,551	58,044	10.1		
ANNUAL TOTALS	353,044	312,739	11.4		

**ANTELOPE VALLEY WATER COMPANY
PRODUCTION SUMMARY -2000**

LANCASTER (Dist# 80)

WELL #2										WELL #3										Est. Edison's reading due to meter not registering									
Date 2000	Read	Add 00 Cubic Ft	CCF	Acre Feet	Add 00 Gal / Add 0 CF	CCF	Acre Feet	Total Acre Feet	Edison Meter X120 Read	KWH'S Per Acre Foot	Total Prod CCF	Total Sales CCF	Water Loss %	Running Total Prod.	Running Total Sales	Running Total Loss %													
30-Dec-99		188802			224060				6964																				
31-Jan-00		205162	16,360	37.56	224061	1	0.00	37.56	7269	974.4	16361	16909	-3.3	360413	327964	9.0													
29-Feb-00		217733	12,571	28.86	224062	1	0.00	28.86	7502	968.7	12572	13193	-4.9																
31-Mar-00		234514	16,781	38.52	224063	1	0.00	38.53	7816	978.0	16782	15615	7.0																
28-Apr-00		252390	17,876	41.04	230046	7,999	18.36	59.40	8277	55,320	25875	22694	12.3																
31-May-00		274794	22,404	51.43	243015	17,338	39.80	91.24	8963	82,320	39742	33484	15.7																
29-Jun-00		296866	22,072	50.67	259499	22,037	50.59	101.26	9721	90,960	44109	48903	-10.9																
31-Jul-00		321455	24,589	56.45	279207	26,348	60.49	116.93	253	63,840	50937	33394	34.4																
30-Aug-00		344344	22,889	52.55	297343	24,246	55.66	108.21	1067	97,680	47135	48531	-3.0																
29-Sep-00		364539	20,195	46.36	311514	18,945	43.49	89.85	1756	82,680	39140	36522	6.7																
31-Oct-00		379955	15,416	35.39	323400	15,890	36.48	71.87	2322	67,920	31306	26962	13.9																
30-Nov-00		379956	1	0.00	338484	20,166	46.29	46.30	2680	42,960	20167	18120	10.1																
30-Dec-00		379957	1	0.00	350665	16,285	37.38	37.39	2969	34,680	16286	13637	16.3																

WELL # 2 Acre Feet		WELL # 3 Acre Feet		Total Acre Feet
45,712	104.94	4	0.01	104.95
62,352	143.14	47,374	108.76	251.90
67,673	155.36	69,539	159.64	314.99
15,418	35.39	52,341	120.16	155.55
191,155	438.83	169,258	388.56	827.39

Total KWH's	KWH's Per Acre Foot
102,240	974.2
228,600	907.5
244,200	775.3
145,560	935.8
720,600	870.9

45,716	45,717	0.0
109,726	105,081	4.2
137,212	118,447	13.7
67,759	58,719	13.3
360,413	327,964	9.0

FIRST QUARTER		
SECOND QUARTER		
THIRD QUARTER		
FOURTH QUARTER		
ANNUAL TOTALS		