	Kimberly A. Smith, SBN 176659 ksmith@fagenfriedman.com Daphne Borromeo Hall, SBN 183070 dbhall@fagenfriedman.com FAGEN FRIEDMAN & FULFROST, LLP 6300 Wilshire Boulevard, Suite 1700 Los Angeles, California 90048 Phone: 323-330-6300					
5	Fax: 323-330-6311 Attorneys for Antelope Valley Joint Union High					
7	School Dist.					
8	SUPERIOR COURT OF TH	E STATE OF CALIFORNIA				
9	COUNTY OF I	OS ANGELES				
10	ANTELOPE VALLEY GROUNDWATER	Judicial Council Coordination No. 4408				
11	CASES	CLASS ACTION				
12 13	Included Actions: Los Angeles County Waterworks District No.	Santa Clara Case No. 1-05-CV-049053 Assigned to The Honorable Jack Komar				
14	40 v. Diamond Farming Co., Superior Court of California, County of Los Angeles, Case No. BC 325201;	SUPPLEMENTAL DECLARATION OF MAT HAVENS OF ANTELOPE				
151617	Los Angeles County Waterworks District No. 40 v. Diamond Farming Co., Superior Court of California, County of Kern, Case No. S-1500-CV-254-348;	VALLEY JOINT UNION HIGH SCHOOL DISTRICT IN LIEU OF COURT TESTIMONY FOR PHASE 4 TRIAL FOR THE SCHOOL DISTRICT'S 2011 AND 2012				
18 19 20	Wm. Bolthouse Farms, Inc. v. City of Lancaster, Diamond Farming Co. v. City of Lancaster, Diamond Farming Co. v. Palmdale Water Dist., Superior Court of California, County of Riverside, Case Nos. RIC 353 840, RIC 344 436, RIC 344 668	PRODUCTION/PUMPING				
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23	<u>DECLARATION</u>					
24	I, Mat Havens, declare:					
25	1. I am Director of Facility, Acquisition and Development for the Antelope Valley					
26	Joint Union High School District, a public entity, a party to this action. In lieu of deposition					
27	testimony for the Phase 4 trial, I am providing thi	s declaration. I have personal knowledge of each				
28	SUPPLEMENTAL DECLARATION OF MAT HAVE SCHOOL DISTRICT IN LIEU OF COURT TEST THE SCHOOL DISTRICT'S 2011 A	STIMONY FOR PHASE 4 TRIAL PROVIDING				

fact herein and would testify competently thereto under oath.

Property Ownership and Parcel Size

2(a). Antelope Valley Joint Union High School District ("School District" or "AVUHSD")

owns property that overlies the Antelope Valley Area of Adjudication as decided by this Court.

The land is in Los Angeles County. The following identifies property owned by the School

District within the jurisdictional boundary:

Site Name	Address	APN No.	Total Acres	Irrigated Land Acres of grass/turf	Existence of Pump	Purchase Water
Quartz Hill High School	6040 West Avenue L, Quartz Hill, CA 93535	3204-004- 901	80 +/- acres	25.77 acres irrigated by well. 7.87 not irrigated by well.	Yes, operation al and used to irrigate grass fields only.	Yes (from Water Works District 40)
Antelope Valley High School	44900 Division Street, Lancaster, CA 93535	3142-009- 901; 3142- 009-905;	58.05 +/- acres.	20.64 acres (not irrigated by well.)	Yes, operation al but only turned on occasiona lly to test the pump.	Yes (from Water Works District 40)
Property Number #9	Property at 47th Street East and Pearlblosson Highway, Palmdale, CA	3051-028- 901; 3051- 028-902; and 3051- 028-903	52.87 +/- acres.	0 (undeveloped)	Yes, but not operation al.	No
Property Number #12	70 th Street West and Avenue I, Lancaster, CA	3268-022- 900	77.33 +/- acres.	0 (undeveloped)	Yes but not operation al.	No
Property Number #11	Property at 95th Street West and Avenue G, Lancaster, CA	3219-001- 900 to 3219-001- 906	50.90 +/- acres.	0 (undeveloped)	Yes, but not operation al.	No

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Site Name	Address	APN No.	Total Acres	Irrigated Land Acres of grass/turf	Existence of Pump	Purchas Water
A.V. Adult Ed	45110 Third Street East Lancaster, CA	3142-010- 907 3142-010- 908	2.24 +/- acres	0.03 +/- acres	No	Yes (from Water Works District 40)
Desert Winds Main	45030 Third Street East Lancaster, CA	3142-010- 903	3.85 +/- acres	1.70 +/- acres	No	Yes(from Water Works District 40)
Eastside High School	3200 East Ave J-8 Lancaster, CA	3150-014- 900	69.25 +/- acres	28.70 +/- acres	No	Yes (from Water Works District 40)
Highland High School	39055 25 th St. East Lancaster	3003-030- 904	49.89 +/-acres	25.04 +/-	No	Yes(from Water Works District 40)
Lancaster High School	44701 N. 32 nd St. West Lancaster, CA	3153-012- 903 3153-012- 904 3153-012- 905	55 +/- acres	15.16 +/-	No	Yes(from Water Works District 40)
Littlerock High School	10833 East Ave R Littlerock, CA	3027-009- 900 3027-009- 901 3027-009- 902	60 +/- acres	27.58 +/-	No	Yes(from Water Works District 40)
Palmdale High School	2137 E. Ave R Palmdale, CA	3108-028- 901 3108-028- 903	62.90 +/- acres	28.41 +/-	No	Yes (from Palmdale Water District)
Pete Knight High School	37423 70 th St. East Lancaster, CA	3024-012- 923	53.99 +/- acres	25.05 +/-	No	Yes (from Palmdale Water District)
Phoenix South (CDC)	2270 East Ave Q Palmdale, CA	3018-015- 901	4.48 +/- acres	1.40 +/-	No	Yes (from Palmdale Water District)

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SUPPLEMENTAL DECLARATION OF MAT HAVENS OF ANTELOPE VALLEY JOINT UNION HIGH SCHOOL DISTRICT IN LIEU OF COURT TESTIMONY FOR PHASE 4 TRIAL PROVIDING THE SCHOOL DISTRICT'S 2011 AND 2012 PRODUCTION/PUMPING

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Los Angeles, California 90048
Main: 323-330-6300 • Fax: 323-330-6311

Site Name

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Acres **Land Acres of** of Pump Water grass/turf R. Rex 38801 Clock 3006-008-4.71 +/-2.0 +/-No Yes Parris High Tower Plaza 903 acres (from School 3006-008-Palmdale Dr. Palmdale, 905 Water CADistrict) **ROP** 1156 East 3053-005-14.13 0.41 +/-No Yes Ave S 902 (from +/- acres 3053-005-Palmdale, Palmdale CA 903 Water 3053-005-District) 904 3053-005-905 Phoenix 228 East Ave 3176-005-2.22 +/-Yes 4.70 + / -No (from North H-8 908 acres (CDC) Lancaster, Water Works CA District 40) Student 548 W 3134-014-9,964 0 Yes No Services 921 s.f. (from Lancaster Blvd. Water Lancaster, Works CA 3134-**District** 014-921 40) 44811 North District 3134-013-44,250 < 1000 sq. feet No Yes Office Sierra Hwy 910 1 acre of irrigated (from +/-Lancaster, land Water CA 3134-Works 013-910 District 40) 45110 3rd Adult 0 No Yes Education Street East, (from Site Water Lancaster, CA 3142-Works 010-903 **District** 40) TOTAL 705.29 211.98 +/acres acres +/irrigated land

Total

Irrigated

Existence

Purchase

APN No.

2(b). The School District also owns property that lies beyond the jurisdictional boundary of the Antelope Valley Groundwater Adjudication. That property is identified below.

Outside AV Ground- water Boundary	Outside AV Ground- water Boundary	Outside AV Ground- water Boundary	Outside AV Ground -water Bounds	Outside AV Ground- water Boundary	Outside AV Ground- water Boundar y	Outside AV Ground- water Bounds
Site Name	Address	APN No.	Total Acres	Irrigated Land Acres	Existence of Pump	Purchase Water
HS # 10	Elizabeth Lake Road Palmdale	3206-006- 900,901,902 and 903	120 acres +/-	outside litigation area	No	Yes

- 2(c). There are five wells on various premises owned by the District. Of the five wells, two have operational pumps. The five wells are located as follows and have the following APN/APNs:
- a) Quartz Hill High School, 6040 West Avenue L, Quartz Hill, CA 93535. This property has APN/APNs 3204-0004-901. This property has an operational pump with no meter. The pump is used to irrigate approximately 25.77 acres of land primarily during the summer on which grass is grown. During the winter, the District only occasionally uses the pump for irrigation purposes, which is dependent on the weather. Other than pumping to irrigate this area, the District does not utilize the pumped water for this site and purchases water for other uses, just like any other purchasing household/business. Attached to my previous declaration as exhibit A are documents regarding this property.
- b) Antelope Valley High School, 44900 Division Street, Lancaster, CA 93535. This property has APN/APNs 3142-009-901; 3142-009-905. This property has an operational pump but the District has made a decision not to use the water from this site for any reason and is being served by LA County Water Works. Occasionally, the pump will be turned on to ensure that it is still functioning and operational and there are no breaks and leaks in the equipment. The District purchases water for this site, just like any other purchasing household/business. Attached to my previous declaration as exhibit B and incorporated herein by reference are documents regarding this property. It is estimated that, at most, the School District pumps 1 acre feet per year from this pump/well for the 2011 and 2012 calendar year.

c) Property Number #9: Property at 47th Street East and Pearlblosson Highway,
Palmdale, CA. This property has APN/APNs 3051-028-901; 3051-028-902; and 3051-028-903.
This property was acquired in 2006 and has a well that is not operational. The well does not have
a pump and has never been used by the District. Attached to my previous declaration as exhibit C
and incorporated herein by reference are documents regarding this property. The School District
produced 0 acre feet per year from this well for the 2011 and 2012 calendar year as it does not
have a pump at this site.

- d) **Property Number #12:** Property at 70th Street West and Avenue I, Lancaster, CA. This property has APN/APNs 3268-022-900. This property was acquired in 2006 has a well that is not operational. The well does not have a pump and has never been used by the District. Attached to my previous declaration as exhibit D and incorporated herein by reference are documents regarding this property. The School District produced 0 acre feet per year from this well for the 2011 and 2012 calendar year as it does not have a pump at this site.
- e) **Property Number #11:** Property at 95th Street West and Avenue G, Lancaster, CA. This property has APN/APNs 3219-001-900 to 3219-001-906. This property was acquired 2006 and has a well that is not operational. The well does not have a pump and has never been used by the District. Attached to my previous declaration as exhibit E and incorporated herein by reference are documents regarding this property and the status of the well as an abandoned well. The School District produced 0 acre feet per year from this well for the 2011 and 2012 calendar year as it does not have a pump at this site.

As indicated in section 2(a), the School District owns many parcels in the Antelope Valley Area of Adjudication. For the purposes of this declaration, the School District focuses on the properties that has a pump and/or a well and specifically provides the information below as to these pumps and/or wells to determine the pumping or production at these sites only.

3. The Antelope Valley Union High School District, as a public entity, is protected against prescriptive invasion of their property rights by other public agencies. (Los Angeles v. San Fernando (1975) 14 Cal. 3d. 199, 277). The School District claims groundwater rights as to

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properties identified in Paragraph 2 within the jurisdictional boundaries of the Antelope Valley Groundwater Adjudication. The School District has utilized its premises in the operation of a school which includes irrigation of its land (mainly grass and turf) and "domestic" use of water for its student and staff population. According to Article X, section 2, certain provisions of California law must be considered which includes Water Code section 106 which declares that it is the "established policy of this State that the use of water for domestic purposes is the highest use of water." (City of Santa Maria v. Adam (2012) 211 Cal.App. 4th 266).

Utilizing general accepted figures of water duties for grass/turf, which are the vegetation grown on the School District premises, the School District takes the position that it is entitled to produce water to meet its needs for the reasonable operation of a school site which primarily uses water for 1) "domestic" purposes for its student population and 2) maintenance of grounds on which grass/turf is grown. A conservative figure for the water duty for grass/turf is calculated at 4 acre feet per acre per year for grass.¹

The School District maintains that as a public entity, it is protected from prescription. The School District, as a public entity, should have the right to build future wells/pumps on premises which currently do not have wells/pumps to operate schools. Its rights to build wells/pumps to produce water for its own use or sale (as a means of generating revenue during times when California schools have been financially strapped) should not be curtailed. Certainly, the School District is willing to work with the Court and other parties to preserve the Antelope Valley basin and is willing to accept a settlement number and allocation that accounts for special production

¹ Of note is that use of the School District's total acreage of land will produce a water right claim of 2,821.16 acre feet per year using the 4 acre feet per acre water duty for grass (705.29 acres x 4 acre feet/acre water duty for grass = 2,821.16 acre feet). The use of the irrigated land produces a water right claim of 847.92 acre feet per year using the 4 acre feet per acre water duty for grass (211.98 acres x 4 acre feet/acre water duty for grass = 847.92 acre feet). The School District purchases most of its water (with the exception of water used by the School District to irrigate 25.77 acres on Quartz Hill High School) from water providers. The School District reserves its rights to present evidence regarding water rights and claims based on the total amount of water reasonably used to operate the various sites of the School District, a public entity.

rights as a public entity.

4. For each site that has a well, the following information is provided with regard to School District owned land that have wells. The School District provides an estimated number of water produced per acre feet per year based on comparisons of figures and analysis of number of Palmdale High School for the 2011 and 2012 calendar year only. The wells on premises owned by the School District are identified as follows:

Site Name	Address	APN No.	Total Acres	Irrigated Land Acres	Pump Production per Year (Estimated)
Quartz Hill High School	6040 West Avenue L, Quartz Hill, CA 93535	3204- 004-901	80 +/- acres	25.77 acres irrigated by well. 7.87 not irrigated by well.	2011 – 63.50 acre feet. 2012 – 70.74 acre feet.
Antelope Valley High School	44900 Division Street, Lancaster, CA 93535	3142- 009-901; 3142- 009-905; 3142- 009-906	58.05 +/- acres.	20.64 acres (not irrigated by well.)	2011 and 2012 production less than 1 acre feet per year.
Property Number #9	Property at 47th Street East and Pearlblosson Highway, Palmdale, CA	3051- 028-901; 3051- 028-902; and 3051- 028-903	52.87 +/- acres.	0 (undevelop ed)	Has a well but no pump. (not operational)
Property Number #12	70th Street West and Avenue I, Lancaster, CA	3268- 022-900	77.33 +/- acres.	0 (undevelop ed)	Has a well but no pump. (not operational)
Property Number #11	Property at 95th Street West and Avenue G, Lancaster, CA	3219- 001-900 to 3219- 001-906	50.90 +/- acres.	0 (undevelop ed)	Has a well but no pump. (not operational)

For each School District owned property with pumps, the School District provides the following information.

SUPPLEMENTAL DECLARATION OF MAT HAVENS OF ANTELOPE VALLEY JOINT UNION HIGH SCHOOL DISTRICT IN LIEU OF COURT TESTIMONY FOR PHASE 4 TRIAL PROVIDING THE SCHOOL DISTRICT'S 2011 AND 2012 PRODUCTION/PUMPING

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	a)	Quartz Hi	ill High	School -	3204-0004-901 =	80 +/- acre
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- b) Antelope Valley High School 3142-009-901; 3142-009-905; and 3142-009-906 = 58.05 +/- acres.
- c) **Property Number #9** 3051-028-901; 3051-028-902; and 3051-028-903 = 52.87 +/acres.
 - d) **Property Number #12** 3268-022-900 = 77.33 +/- acres.
 - **Property Number #11** 3219-001-900 3219-001-906 = 50.90 +/- acres.
- 5. For each School District owned property with wells, the School District provides following information.
- a) Quartz Hill High School The property has been utilized by the School District as a ool since 1964. The site has a well and an unmetered pump.
- b) Antelope Valley High School The property has been utilized by the School District a school since 1912. The site has a well and an unmetered pump.
- c) **Property Number #9** The property has been owned by the School District since 26. There is a well but no pump. The School District has not pumped any water since the perty's acquisition.
- d) **Property Number #12** The property has been owned by the School District since 26. There is a well but no pump. The School District has not pumped any water since the perty's acquisition.
- e) **Property Number #11** The property has been owned by the School District since 16. There is a well but no pump. The School District has not pumped any water since the perty's acquisition.
- 6. The following are all individuals/entities appearing on the title for the above ntified APN/APNS from Jan 1, 2000 to the present:
 - Quartz Hill High School Antelope Valley Joint Union High School District
 - Antelope Valley High School Antelope Valley Joint Union High School District
 - **Property Number #9** From 2006 to the present: Antelope Valley Joint Union High

School District. The School District acquired this property from Rancho Vista Apartments II,
LLC in 2006 which purchased it on August 10, 2005. It is unknown who owned the property from
2000 – August 10, 2005.

- d) **Property Number #12** From 2006 to the present: Antelope Valley Joint Union High School District. The School District acquired this property from the Godde Family in 2006. It is unknown how long the Godde Family owned this property.
- e) **Property Number #11** From 2006 to the present: Antelope Valley Joint Union High School District. The School District acquired this property from Rancho Vista Apartments II, LLC in 2006 which purchased it on August 10, 2005. It is unknown who owned the property from 2000 – August 10, 2005.
- 7. For each individual/entity identified in paragraph 6 that individual/entity appeared on the title during the following time:

Other than as listed above, it is unknown who owned Property Number #9, Property Number #12, and Property Number #11 during other periods from 2000 - 2006.

Leases

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8. This section is inapplicable to Antelope Valley Joint Union High School District as the School District does not lease property.

Water Meter Records

- 9. The District does not have meters to measure the groundwater production on the its property.
- a) Of the five wells on the District's property, one well with a pump (on Quartz Hill High School) is used only to irrigate water. The District also purchases water for Quartz Hill High School, just like any other purchasing entity, from water suppliers. The District's purchased water bills for Quartz Hill High School for the 2011 and 2012 calendar year are attached to my previous declaration as exhibit F and incorporated herein by reference. The School District has been unable to obtain the complete water purchase bills for the 2000-2004 calendar years as it no longer maintains them. They have been requested from Waterworks District 40 from whom the School

District purchases water for this site. But said information has not been produced.

- b) The School District's well with a pump located at Antelope Valley High School is operational but the School District has made a decision not to use the water from this site for any reason and is being served by LA County Water Works. Occasionally, the pump will be turned on to ensure that it is still functioning and operational and there are no breaks and leaks in the equipment. The School District's purchased water bills for Antelope Valley High School for the 2011 and 2012 calendar year are attached to my previous declaration as exhibit G and incorporated herein by reference. The School District has been unable to obtain the complete water purchase bills for the 2000-2004 calendar years as it no longer maintains them. They have been requested from Waterworks District 40 from whom the School District purchases water for this site. Partial bills have been provided by Waterworks District 40 and are attached to this Supplemental Declaration as exhibit G.
- c) e) The wells located at Property Number #9, Property Number #12, and Property Number #11 do not have pumps and are non-operational. They not been utilized by the School District since the School District's purchase of these properties in 2006. There are no utility bills for these sites.

As a means of comparing water usage, the School District produces bills for purchased water for Palmdale High School – a school of comparable size, soil, and vegetation to both Quartz Hill High School and Antelope Valley High School. Palmdale High School has no pumps on its premises and its water usage can be used to estimate the general water production at Quartz Hill High School. The School District's water bills for Palmdale High School for the 2011 and 2012 calendar year are attached to my previous declaration as exhibit H and incorporated herein by reference. The water bills for the 2000 – 2004 calendar years for Palmdale High School have been provided by Palmdale Water District and are attached to this supplemental declaration as exhibit H.

f) Based on the information it currently has available for the 2011 and 2012 calendar year, the School District calculates and estimates its water production using water usage numbers for

The District determined that Palmdale High School was the most similar school to the sites with operational wells with pumps. Utilizing Palmdale High School's 2011 – 2012 water purchase bills, the District premised its calculation on the fact that the water purchase for January of each year is the "domestic" water usage (reasonable water used to run a school site other than for irrigating its property). The District irrigates minimally, if at all, during January due to cold and freezing temperatures. Thus, January's purchased water numbers primarily represent domestic usage. January's numbers were multiplied by 12 (representing the twelve months of the year). This amount was then subtracted from the total purchased water to provide a resulting number representing water purchased to irrigate land at Palmdale High School. The resulting number was then divided by the irrigated land for Palmdale High School (which is 28.41 acres). The resulting number is the multiplier to calculate the actual production of water at Quartz Hill High School and Antelope Valley High School (the two School District sites with wells and operational pumps (with no meters).

State Water Project Purchases

10. Antelope Valley Joint Union High School District does not purchase water from the State Water Project/aqueduct.

Pump Tests/ Electric Records

11. To the best of my knowledge, Antelope Valley Joint Union High School District

has never had its operational wells with pumps (at the two sites) flow tested.

12. However, the District provides electric records showing electrical usage for the pump at Quartz Hill High School for the 2011 and 2012 calendar year attached to my previous declaration as exhibit I and incorporated herein by reference.

The District also provides electric records showing electrical usage for the pump at Antelope Valley High School for the 2011 and 2012 calendar year attached to my previous declaration as exhibit J and incorporated herein by reference.

Pump Tests/Diesel Records

13. Antelope Valley Joint Union High School District does not have diesel pumps. Therefore, it does not have diesel fuel purchases for pumping ground water.

Crop Duties and Irrigated Acres

14. In order to calculate water use on the properties referenced above, Antelope Valley Joint Union High School District states that it bladed off the grass it was irrigating at Quartz Hills High School in 2012 and reseeded the field with Fesque grass, which is a drought and heat tolerant grass requiring less water than other varieties. The well/pump at Quartz Hill High School is simply used to pump water to irrigate the athletic field and other areas (totaling 25.77 acres) which has grass and ornamental plants. Water is also purchased by Quartz Hill High School for other uses.

The School District attaches as Exhibit L aerial photographs which provide information supporting the School District's calculation of the irrigated land size of property owned and operated by the School District.

Other Sources of Water

15. On the properties referenced above, Antelope Valley Joint Union High School District received water from sources other than groundwater pumped within the Basin or State Water Project Water. Exhibits F and G in my initial and supplemental declaration sets forth the source of the water and the amounts received for the years 2011 and 2012 for Quartz Hill High School and Antelope Valley High School respectively.

Antelope Valley Joint Union High School District has requested but is not in receipt of all water bills for said property for the 2000-2004 years from Waterworks District 40, from whom the School District purchases water.

Use of Water

16. Antelope Valley Joint Union High School District has two operational pumps located at Quartz Hills High School and Antelope Valley High School. However, only the pump located at Quartz Hills High School is being used to irrigate grass fields for athletic use. The District does not use the pump located at Antelope Valley High School with any regularity and only occasionally turns it on to run the line. The wells on **Property Number #9**, **Property Number #12**, and **Property Number #11** acquired by the District in 2006 are non-operational.

The School District uses water for two main purposes on all of its sites: 1) "domestic" use to support the students, staffs, and teachers at the various School District sites, and 2) irrigation of School District land which consists of grass/turf. The School District does not grow any other "crops" other than grass/turf on its various sites.

- 17. Other than what is declared hereinabove regarding the five wells at Quartz Hill High School, Antelope Valley High School, Property Number #9, Property Number #12, and Property Number #11, Antelope Valley Union High School District did not produce water from its pumps.
- 18. Based on Cross Defendant School District's calculations attached as Exhibit K from its 5 pumps (and the absence of meters on its operational wells), the School District has entered into a stipulation with cross complaint that the School District produced/pumped a total of 71.74 acre feet each calendar year during the 2011 and 2012 calendar year.
- 19. The School District reserves its rights to produce evidence regarding its water claims and rights at a later time. Further, the School District is unable to actively participate at trial as the School District must spend its limited resources on the provision of education services to its students.
- 20. It is hoped that this Court recognizes the interests of the School District, a public entity, despite its limited participation in this litigation.

Fagen Friedman & Fulfrost, LLP 6300 Wilshire Boulevard, Suite 1700 Los Angeles, California 90048 Main: 323-330-6311

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Executed this 24 day of May 2013, at Lancaster, California.

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SUPPLEMENTAL DECLARATION OF MAT HAVENS OF ANTELOPE VALLEY JOINT UNION HIGH SCHOOL DISTRICT IN LIEU OF COURT TESTIMONY FOR PHASE 4 TRIAL PROVIDING THE SCHOOL DISTRICT'S 2011 AND 2012 PRODUCTION/PUMPING

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04 096 01960 11 A.V. UNION H.S. DISTRICT 44900 N DIVISION ST LANCASTER CA 93534 44811 N. SIERRA HWY. LANCASTER CA 93534	04 096 01960 11 A.V. UNION H.S. DISTRICT 44900 N DIVISION ST LANCASTER CA 93534 44811 N. SIERRA HWY. LANCASTER CA 93534	04 096 01960 11 A.V. UNION H.S. DISTRICT 44900 N DIVISION ST LANCASTER CA 93534 LANCASTER CA 93534	04 096 01960 11 A.V. UNION H.S. DISTRICT 44900 N DIVISION ST LANCASTER CA 93534 44811 N. SIERRA FWY. LANCASTER CA 93534

A.8. Same

PAYMENTS 2,088.60 ADJS 0.00 ARREARS 0.00 SERV CHG 518.10 QTY CHG 2,457.00 SURCHARGE1 0.00 ASSESS 1 0.00 ASSESS 2 0.00 ASSESS 3 289.50 TOTAL BILL 3,264.60	PRIOR BILL 1,651.10 ADJS ARREARS 0.00 ARREARS 0.00 SERV CHG 1,398.60 SURCHARGE2 0.00 ASSESS 1 0.00 ASSESS 2 0.00 ASSESS 2 0.00 ASSESS 3 171.90 TOTAL BILL 2,088.60	PRIOR BILL 5,356.60 PAYMENTS 5,356.60 ADJS 0.00 ARREARS 0.00 SERV CHG 1,004.85 SUNCHARGEI 0.00 ASSESS 1 0.00 ASSESS 2 0.00 ASSESS 2 0.00 ASSESS 2 0.00 ASSESS 3 128.15 TOTAL BILL 1,651.10	PRIOR BILL 2,824.60 PAYMENTS 2,824.60 ADJS 1,594.50 ARREARS 1,594.50 SERV CHG 2,904.75 SURCHARGE1 0.00 ASSESS 1 0.00 ASSESS 1 0.00 ASSESS 2 0.00 ASSESS 2 0.00 ASSESS 3 339.25 TOTAL BILL 5,356.60
33.0 0427 97076 99349 2273 PRIOR BILL 2,088.60 2 H HEK 4833489B 6 33.0 0427 3241 6758 3517 OPEN DATE: 05/05/92 SPECIAL HANDLING: CLOSE DATE: GENERATED HANDLING: H SERIAL #: 662234 5 FROM: 03/10/03 TO: 05/07/03	0 2 H HER 4833489A 1 1/2 33.0 0427 95030 97076 2046 2 H HER 4833489B 6 33.0 0427 1849 3241 1392 OPEN DATE: 05/05/92 SPECIAL HANDLING: GENERATED HANDLING: H SERIAL #: 605732 1 FROM: 01/09/03 TO: 03/10/03	0 2 H HER 4833489A 1 1/2 33.0 0427 93365 95030 1665 2 H HER 4833489B 6 33.0 0427 951 1849 898 OPEN DATE: 05/05/92 SPECIAL HANDLING: CLOSE DATE: GENERATED HANDLING: SERIAL #: 551295 4 FROM: 11/12/02 TO: 01/09/03	0 2 H HER 4833489A 1 1/2 33.0 0427 89750 93365 3615 2 H HER 4833489B 6 33.0 0427 997781 951 3170 OPEN DATE: 05/05/92 SPECIAL HANDLING: CLOSE DATE: GENERATED HANDLING: 495957 8 FROM: 09/10/02 TO: 11/12/02
04 096 01960 11 0 2 H HERE4833489A 1 1/2 A.V. HIGH SCHOOL 44900 N DIVISION ST LANCASTER CA 93534 44811 N. SIERRA HWY. LANCASTER CA 93534	04 096 01960 11 A.V. HIGH SCHOOL 44900 N DIVISION ST LANCASTER CA 93534 44811 N. SIERRA HWY. LANCASTER CA 93534	04 096 01960 11 A.V. HICH SCHOOL 44900 N DIVISION ST LANCASTER CA 93534 44811 N. SIERRA HWY LANCASTER CA 93534	04 096 01960 11 A.V. HIGH SCHOOL 44900 N DIVISION ST LANCASTER 44811 N. SIERRA HWY. LANCASTER CA 93534

4502 PRIOR BILL 2,105.10 920 PAYMENTS 2,105.10 ADJS 0.00 ARREARS 0.00 SERV CHG 2,291.10 CTY CHG 2,291.40	SUNCHARGE1 0.00 SUNCHARGE2 0.00 ASSESS 1 0.00 ASSESS 2 0.00 ASSESS 3 271.10 TOTAL BILL 3,080.60	**** * CODES * NSUM E C SERVC BILL AMOUNTS	3471 PRIOR BILL 1,316.10
0 2 H HER 4833489A 1 1/2 33.0 0427 80338 84840 4: 2 H HER 4833489B 6 33.0 0427 43890 44810 OPEN DATE: 05/05/92 SPECIAL HANDLING: CLOSE DATE: GENERATED HANDLING: H SERIAL #: 384686 0 FROM: 05/08/02 TO: 07/08/02		C R R R G V MAKE NUMBER SIZE UNITS SCHD PRIOR CURRENT CONSUM	0 2 H HER 4833489A 1 1/2 33.0 0427 76867 80338 2 H HER 4833489B 6 33.0 0427 43890 43890 OPEN DATE: 05/05/92 SPECIAL HANDLING: CLOSE DATE: GENERATED HANDLING: H SERIAL #: 331575 1 FROM: 03/07/02 TO: 05/08/02
04 096 01960 11 A.V. HIGH SCHOOL 44900 N DIVISION ST LANCASTER 44811 N. SIERRA HWY.	LANCASTER CA 93534	ODISTRICT/BOOK: 04 096 OACCT # / NAME / SERVICE ADDRESS / MAILING ADDRESS	04 096 01960 11 A.V. HIGH SCHOOL 44900 N DIVISION ST LANCASTER 44811 N. SIERRA HWY. LANCASTER CA 93534

NO RECORDS AVAILABLE JANUARY 8,2002 - MARCH 7,2002 \$ 6

CRR RGV MAKE NUMBER CLOSE DATE: SERIAL #: 'CA 93534 A.V. HIGH SCHOOL 44900 N DIVISION ST ODISTRICT/BOOK: 04 096 OACCT # / NAME / SERVICE ADDRESS / MAILING ADDRESS 04 096 01960 11 LANCASTER

2,132.60 2,132.60 2,132.60 0.00 8518.10 0.00 0.00 0.00 0.00 1,12.00 1,28.00 0.00 BILL AMOUNTS ASSESS 1
ASSESS 2
SURCHARGE
ASSESS 3
TOTAL BILL PRIOR BILL PAYMENTS SURCHARGE1 SURCHARGE2 ADJS ARREARS SERV CHG QTY CHG BILL RATE ****** READS ****** * CODES * UNITS SCHD PRIOR CURRENT CONSUM E C SERVC 2240 0 1/2 33.0 0427 72734 74974 33.0 0427 43890 43890 SPECIAL HANDLING: GENERATED HANDLING: FROM: 11/08/01 TO: 01/08/02 0 2 H HER 4833489A 1 1/2 2 H HER 4833489B 6 OPEN DATE: 05/05/92 SPEC SIZE

220755 1

CA 93534

LANCASTER

44811 N. SIERRA HWY.

2,717.10 2,717.10 0.00 0.00 518.10 1,438.20 0.00 0.00 0.00 0.00 176.30 2,132.60	1,953.60 1,953.60 2,000 0.00 0.00 0.00 0.00 0.00 0.00 241.65 2,786.10	BILL AMOUNTS BILL 1,462.10 TS 1,462.10	518.10 1,277.10 0.00 0.00 0.00 0.00 158.40
PRIOR BILL PAYMENTS ADJS ADJS ARREARS SERV CHG OTY CHG SURCHARGE1 SURCHARGE2 ASSESS 1 ASSESS 2 SURCHARGE ASSESS 3 TOTAL BILL 11,2002	PRIOR BILL PAYMENTS ADJS ARREARS SERV CHG QTY CHG QTY CHG SURCHARGE1 SURCHARGE2 ASSESS 1 ASSESS 2 SURCHARGE ASSESS 3 TOTAL BILL	DES * SERVC' PRIOR 28 22 PAYMEN ADJS	ARREARS SERV CHG QIY CHG SUNCHARGE1 SURCHARGE2 ASSESS 1 ASSESS 2 SURCHARGE ASSESS 2 SURCHARGE ASSESS 3
3526 0 0 SEPTEMBER 11.	487 44 94	CONSUM E C 3168	
0 2 H HER 4833489A 1 1/2 33.0 0427 69208 72734 2 H HER 4833489B 6 33.0 0427 43890 43890 OPEN DATE: 05/05/92 SPECIAL HANDLING: CLOSE DATE: GENERATED HANDLING: H SERIAL #: 167048 4 FROM: 09/11/01 TO: 11/08/01 NO RECORDS AVAILABLE JULY 9,2002 - SE	0 2 H HER 4833489A 1 1/2 33.0 0427 59729 64513 2 HER 4833489B 6 33.0 0427 43841 43890 OPEN DATE: 05/05/92 SPECIAL HANDLING: CLOSE DATE: GENERATED HANDLING: HANDLING: BERIAL #: 060934 1 FROM: 05/08/01 TO: 07/09/01	C R R R.G V MAKE NUMBER SIZE UNITS SCHD PRIOR CURRENT	¿•
04 096 01960 11 A.V. HIGH SCHOOL 44900 N DIVISION ST LANCASTER CA 93534 44811 N. SIERRA HWY. LANCASTER CA 93534	04 096 01960 11 A.V. HIGH SCHOOL 44900 N DIVISION ST LANCASTER CA 93534 LANCASTER CA 93534 CA 93534	ODISTRICT/BOOK: 04 096 OACCT # / NAME / SERVICE ADDRESS / MAILING ADDRESS / A 096 01960 11 A.V. HIGH SCHOOL A 4000 N DIVISION ST	N. STER

BILL AMOUNTS	PRIOR BILL 1,927.60 ADJS 1,927.60 ADJS 0.00 ARREARS 0.00 CTY CHG 834.75 SUNCHARGE1 0.00 ASSESS 1 0.00 ASSESS 2 0.00 ASSESS 3 109.25 TOTAL BILL 1,462.10	BILL AMOUNTS PRIOR BILL 2,199.10 PAYMENTS 2,199.10 ADUS ARREARS 0.00 SERV CHG 1,253.70 SURCHARGEI 0.00 ASSESS 1 0.00 ASSESS 1 0.00 SURCHARGE 0.00 ASSESS 1 0.00 ASSESS 1 0.00 ASSESS 1 0.00 ASSESS 3 155.80 TOTAL BILL 1,927.60	BILL AMOUNTS	ARREARS 0.00 SERV CHG 518.10 OTY CHG 1,498.05 SUNCHARGE1 0.00 ASSESS 1 0.00 ASSESS 2 0.00 ASSESS 2 0.00 ASSESS 3 182.95 TOTAL BILL 2,199.10
* CODES * E C SERVC		* M - CODE - COD	* CODES * E C SERVC * 14 28 E	
CRR RGVMAKE NUMBER SIZE UNITS SCHD PRIOR CURRENT CONSUM	0 2 H HER 4833489A 1 1/2 33.0 0427 54376 56561 2185 2 H HER 4833489B 6 33.0 0427 43841 43841 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	C.R.R. R.G.V.MAKE NUMBER SIZE UNITS SCHD PRIOR CURRENT CONSUM	C R R R G V MAKE NUMBER SIZE UNITS SCHD PRIOR CURRENT CONSUM	L #: 849411 2
ODISTRICT/BOOK: 04 096 OACCT # / NAME / SERVICE ADDRESS / MAILING ADDRESS	04 096 01960 11 A.V. HIGH SCHOOL 44900 LANCASTER CA 93534 44811 N. SIERRA HWY. LANCASTER CA 93534	ODISTRICT/BOOK: 04 096 OACCT # / NAME / SERVICE ADDRESS / MALLING ADDRESS	CT/E NE AL	14900 N DIVISION SA LANCASTER CA 93534 14811 N. SIERRA HWY. LANCASTER CA 93534

BILL AMOUNTS	PRIOR BILL 2,942.60 ADJS ADJS ADJS AREARS 0.00 SERV CHG 2,096.55 SUNCHARGEL 0.00 ASSESS 1 0.00 ASSESS 2 0.00 ASSESS 2 0.00 ASSESS 2 0.00 ASSESS 3 249.45 TOTAL BILL 2,864.10	BILL AMOUNTS
* CODES * E C SERVC	P. P	* CODES * E C SERVC
CRR RGV MAKE NUMBER SIZE UNITS SCHD PRIOR CURRENT CONSUM	0 2 H HER 4833489A 1 1/2 33.0 0427 42612 47601 4989 2 H HER 4833489B 6 33.0 0427 43841 43841 OPEN DATE: 05/05/92 SPECIAL HANDLING: CLOSE DATE: GENERATED HANDLING: H SERIAL #: 797527 0 FROM: 07/10/00 TO: 09/11/00	BILL RATE ***** READS ****** R G V MAKE NUMBER SIZE UNITS SCHD PRIOR CURRENT CONSUM
ODISTRICT/BOOK: 04 096 OACCT # / NAWE / SERVICE ADDRESS / WALLING ADDRESS	04 096 01960 11 A. V. HIGH SCHOOL 44900 N DIVISION ST LANCASTER CA 93534 44811 N. SIERRA HWY. LANCASTER CA 93534	ODISTRICT/BOOK: 04 096 OACCT # / NAME / SERVICE ADDRESS / MAILING ADDRESS

* NO RECORDS AVAILABLE MARCH 2000 - MAY 8,2000 $\frac{1}{2}$ A 348 B 8 * NO RECORDS AVAILABLE JANUARY 2000 - MARCH 2000 $\frac{1}{2}$ A 2185 B 8

FESTIMATES BASED ON 2001 HISTORICAL USAGE

DATE	AMOUNT		ADJ CODE	READ	CONS	WATER CHARGE	SERVICE CHARGE	MISC CHG
01-10-00	778.41	P				C117111C1		
01-10-00	,, 0., 1	R		4153	4	0	165.75	100
				67910	22			
				81070	0			
02-09-00	265.75	Р						
02-09-00		R		4161	8	28.21	165.75	100
				68018	108			
				81070	0			
03-02-00	293.96	Р						
03-10-00		R		1	1	ŧ	516.75	0
				54	1	i		
				0	0	ı		
				4168	1	i		
				68109	ł	į		
03-17-00	-189.12	,	1	81070	0	1		
04-06-00	327.63	P	1		"			
04-00-00	327.03	R	ł	8	7	1314.56	165.75	100
0-411-00		'`		1476	I	1	103.73	100
				0		1		
05-08-00	1580.31	P						
05-09-00		R		42	34	1303.67	165.75	100
				2860	1384			
				0	0			
06-06-00	1569.42	P						
06-05-00		R		77	1	I	165.75	100
				4305		į.		
				0	l .	1		
07-11-00		R	1	157	1	i	165.75	100
				6937	Į.	l .		
07-27-00	1630.80	P		C	o o			
08-07-00	1030.60	R	3	187	30	1921.43	165.75	100
00-07-00		"		8949	i	1	103.73	100
				0545		1		
08-16-00	2850.48	P						
08-29-00	2187.18	P	1					
09-11-00		R		235	48	2150.12	165.75	100
				11174	2225	i		
					C			
10-12-00	2415.87	P	ł					
10-10-00		F		249	14	1322.48	165.75	100

			ADJ				SERVICE	MISC
DATE	AMOUNT	P	CODE	READ	CONS	CHARGE	CHARGE	CHG
				12597	1423			
				0	0			
10-30-00	1588.23	Р		-				
11-09-00		R		249	0	i	178.5	100
				13226	629			
				0	0			
	833.37	Р	1					
12-11-00		R		249	0	l	178.5	100
				13506	280			
				0	!			
01-10-01		R		249	į.	1	178.5	100
				13770	264			
				0	0			
01-22-01	473.90	P						
02-16-01	457.42	Р						
02-15-01		R		249	1	1	178.5	100
				13872	102			
				0	0			
03-12-01	294.28	P	i .					
03-13-01		R		249	1	1	178.5	100
				13994	122			
				0	0			
04-16-01	313.44	P						
04-11-01		R		249	1	1	556.5	0
				14022	28			
•				4	1	1		
05-08-01		R		549	1	216	178.5	100
				14022	1			
				4	0			
05-24-01	-556.50		TFCR					
06-11-01		R		1049	i	422	178.5	100
				14022		1		
				4	0			
06-21-01	494.50	P	1					
07-17-01	700.50	P	1	ŀ				
07-09-01		R		2049	I	ł	178.5	100
				14022	1			
				4	1			
08-13-01		R		543	1	1	556.5	0
				15258	1	}	Lance	
				6	5 2	-		
08-22-01	1215.50	P	1		1	1	1	Pallacione

proj. de digitari	****		ADJ	DEAD	0010	WATER	SERVICE	MISC
DATE	AMOUNT.	*******	CODE	KEAD	CONS	CHARGE	CHARGE	CHG
09-17-01	1856.06	p						
09-11-01		R		947	404	ì	178.5	100
				17233	1975	į		
40.47.04		_		6	0			
10-15-01	2635.87	P		4455				
10-09-01		R		1177	[1	178.5	100
				18204		i		
44 46 04		_		6	0		107.5	400
11-16-01		R		1354	177	i .	195.5	100
				18889	1			
40 40 04		_		6	0	i .		
12-12-01		R		1390	j.	1	195.5	100
				19163	!			
04 04 00	4400.50	_		6	0			
01-04-02	1422.53	P						
01-15-02	1213.18	P	1					
01-16-02	556.30	P	I	4000	_		405.5	400
01-08-02		R		1393	i	1	195.5	100
				19199	i	}		
00.40.00	205 50	١,		6	0			
02-12-02	295.50	P	1	4435	4.7	402.05	105.5	100
02-19-02		R		1435	Į.	i	195.5	100
				19334	1	1		
02.20.02	200 25	P		6	0	1		
03-20-02 03-11-02	398.35	R	1	1461	3.0	00.3	105 5	100
03-11-02		^		1461 19474	3	[195.5	100
				1	ł	I		
04-09-02	385.70	P		6	0			
04-03-02	363.70	R	l	1518	57	479.76	195.5	100
04-00-02		١'`		19911	I - '	1 .,	193.3	100
				6	1	1		
05-10-02	775.26	P			"			
05-06-02	775.20	R	i .	1600	82	607.09	195.5	100
00 00 02		''		20430	1	i	155,5	100
				6	1	1		
06-11-02		R		1822	§	i	195.5	100
		 		22434	l .	ł	1	
				6		i		
06-24-02	902.59	P						
07-10-02		R	Į.	1936	114	2324.26	195.5	100
				24364	1	1		
	1	ŧ	1	1	,	i	ı	1

T Y ADJ WATER MISC **SERVICE** DATE.... AMOUNT.. P CODE READ.... CONS.... CHARGE.. CHARGE.. CHG..... 6 07-22-02 2836.34 P 08-14-02 R 2081 3229.85 195.5 145 100 27024 2660 0 08-21-02 2619.76 p 09-12-02 R 2160 79 2426.6 195.5 100 29075 2051

09-23-02 | 3525.35

READING		PREV		BILLING	TOTAL	BILLING
DATE	READ	READ	CONS	DATE	CONS	AMT
10/16/02	32905	31178	1727			
10/16/02	320414	317387	3027			
11/18/02	34390	32905	1485			
11/18/02	321626	320414	1212			
12/10/02	34859	34390	469			
12/10/02	322221	321626	595			
01/14/03	35398	34859	539			
01/14/03	322999	322221	778			
02/24/03	35830	35398	432			
02/24/03	323949	322999	950			
03/20/03	36079	35830	249			
03/20/03	324512	323949	563			
04/21/03	36643	36079	564			
04/21/03	325665	324512	1153			
05/22/03	37382	36643	739			
05/22/03	327321	325665	1656			
06/18/03	37579	37382	197			
06/18/03	332301	327321	4980			
07/21/03	40577	37579	2998			
07/21/03	339440	332301	7139			
08/20/03	42455	40577	1878			
08/20/03	345932	339440	6492			
09/19/03	43805	42455	1350			
09/19/03	349995	345932	4063			
10/27/03	44603	43805	798			
10/27/03	352575	349995	2580			
11/25/03	45590	44603	987			
11/25/03	354232	352575	1657	11/28/03	2644	\$ 3,432.19
12/30/03	46013	45590	423			
12/30/03	355322	354232	1090	12/31/03	1513	\$ 2,041.06
01/12/04	46013	46013	0			
01/12/04	0	0	0			
01/23/04	355961	355322	639			
01/23/04	247	0	247	01/29/04	886	\$ 1,269.85
02/24/04	356457	355961	496			
02/25/04	483	247	236	02/27/04	732	\$ 1,080.43
03/19/04	357362	356457	905			
03/19/04	959	483	476	03/30/04	1381	\$ 1,878.70
04/23/04	358910	357362	1548			
04/23/04	1854	959	895	04/28/04	2443	\$ 3,184.96
05/27/04	362511	358910	3601			
05/27/04	3247	1854	1393	05/27/04	4994	\$ 6,322.69

READING DATE	READ	PREV READ	CONS	BILLING DATE	TOTAL CONS	BILLING AMT
06/22/04	366908	362511	4397			
06/22/04	4498	3247	1251	06/30/04	5648	\$ 7,127.11
07/19/04	372074	366908	5166			,
07/19/04	6602	4498	2104	07/27/04	7270	\$ 9,122.17
08/19/04	377851	372074	5777			
08/19/04	8491	6602	1889	08/31/04	7666	\$ 9,609.25
09/21/04	381738	377851	3887			
09/21/04	10190	8491	1699	09/29/04	5586	\$ 7,050.85
10/21/04	382740	381738	1002			
10/21/04	10836	10190	646	10/26/04	1648	\$ 2,207.11
11/19/04	382763	382740	23			
11/19/04	10945	10836	109	11/24/04	132	\$ 396.84
12/20/04	382843	382763	80			
12/20/04	11437	10945	492			
12/20/04	0	0	0			
12/20/04	0	0	0	01/14/05	572	\$ 819.81

PWD CUSTOMER ACCT NO95-00000625-0 (2137 EAST AVE R)

		Υ	AÐJ			WATER	SERVICE	MISC
DATE	AMOUNT	P	CODE	READ	CONS	CHARGE	CHARGE	CHG
01-03-00	1385.84	Р						
01-10-00		R		26486	552	675.02	321.75	0
				69720	311			
01-27-00	996.77	Р						
02-09-00		R		27311	825	1139.33	321.75	0
				70227	507			
02-28-00	1461.08	Р		·			·	
03-10-00		R		27627	316	215.66	321.75	0
				70310	83			
03-29-00	537.41	Р						
04-11-00		R		28451	824	1370.99	321.75	0
				71052	742			
04-28-00	1692.74	P						
05-09-00		R		29377	926	1766	321.75	0
				72091	1039			
05-22-00	2087.75	Р						
06-05-00		R		30764	1387	3184.67	321.75	0
				74102	2011			
07-03-00	3506.42	P				1		
07-11-00		R		32993	2229	5404.25	321.75	0
				77513	3411			
08-07-00		R		34464	1471	4500.38	321.75	0
				80769	3256			
08-16-00	5726.00	P						
08-28-00	4822.13	P						
09-11-00		R		36429	1965	4937.96	321.75	0
				83973	3204			
10-04-00	5259.71	P						
10-10-00		R		38457	2028	5063.69	321.75	0
				87241	3268			
11-09-00	5385.44	P						
11-09-00		R		40593	2136	6262.1	346.5	0
				91355	4114			
12-07-00	6608.60	P						
12-11-00		R		41760		3503.76	346.5	0
				93760	2405			
01-10-01		R		41760	3	1	346.5	0
				95756	1996			
01-22-01	3850.26	P						
01-26-01	2226.98	P						
02-15-01		R		41760	1		346.5	0
	1			97206	1450	1		

PWD CUSTOMER ACCT NO95-00000625-0 (2137 EAST AVE R)

		Y	ADJ			WATER	SERVICE	MISC
DATE	AMOUNT	P	CODE	READ	CONS	CHARGE	CHARGE	CHG
03-08-01	1664.60	Р						
03-13-01		R		342	342	485.86	346.5	0
				97506	300		·	
				0	0			
	832.36	P						_
04-11-01		R		1666	1324	ł.	346.5	0
				98614	1108			
05-15-01	2676.06	P		3554	4005	2042.76	2455	
05-07-01		R		3661	1995	1	346.5	0
00 44 04	4450.36			100491	1877			
06-11-01	4159.26	P		CE 40	2000	9000.07	246.5	0
06-11-01		R		6549 106482	l	ł	346.5	0
07-10-01	9316.47	P		100482	2331			
07-10-01	9310,47	R		8650	2101	6336.26	346.5	0
07-03-01		"		110703	1	1	340.3	
08-13-01		R		11955	1	1	346.5	0
00-13-01	ļ	l "	1	116115	i .	1	340.5	
08-27-01	6682.76	P		110113	1 7412			
09-10-01	9149.61	P						
09-11-01		R		12791	836	4081.59	346.5	0
				119412	1	1		
10-04-01	4428.09	P						
10-09-01		R		14720	1929	5030.22	346.5	0
				122537	3125			
11-13-01	5376.72	P						
11-16-01		R		16523	1803	4122.35	379.5	0
				124369	1832			
12-17-01	4501.85	P						
12-12-01		R		17239	1	i	379.5	0
				124403	34			
01-16-02	1068.70	P	I					
01-08-02		R		17896	I .	1	379.5	0
				124476	73			
02-08-02	1044.90	P	1					
02-19-02		R		19330	1		379.5	0
*****				124614	138	3		
03-19-02	2046.88	P	1	200		1007 1		
03-11-02		R		20149	1	E .	379.5	0
ሲፈ ሲስ ሲካ				124829	1	l .	270 5	0
04-08-02		R	`	21490	1	1	379.5	
	1	I	!	125134	305	? }	1	1

PWD CUSTOMER ACCT NO95-00000625-0 (2137 EAST AVE R)

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DATE	AMOUNT		ADJ CODE	READ	CONS	WATER CHARGE	SERVICE CHARGE	MISC CHG
05-06-02		R		22853	1363	2193.36	379.5	0
				125785	651			
05-24-02	3541.60	Р						
06-03-02	2572.86	Р						
06-11-02		R		25298	2445	4261.58	379.5	0
				127092	1307			
07-10-02		R		26898	1600	2653.89	379.5	0
				127893	801			
07-15-02	4641.08	Р						
07-22-02	3033.39	Р						
08-14-02		R		29520	2622	5104.1	379.5	0
				129731	1838			
09-09-02	5483.60	P						
09-12-02		R		31873	2353	4449.6	379.5	0
				131288	1557			

PWD CUSTOMER ACCT NO 95-00000625-0 (2137 EAST AVE R)

READING		PREV		BILLING	TOTAL	BILLING
DATE	READ	READ	CONS	DATE	CONS	AMT
10/16/02	33692	31873	1819			
10/16/02	131989	131288	701			
11/18/02	35202	33692	1510			
11/18/02	132233	131989	244			
12/10/02	36023	35202	821			
12/10/02	132387	132233	154			
01/14/03	37283	36023	1260			
01/14/03	132544	132387	157			
02/24/03	37993	37283	710			
02/24/03	132651	132544	107			
03/20/03	38500	37993	507			
03/20/03	132785	132651	134			
04/21/03	39496	38500	996			
04/21/03	133212	132785	427	•		
05/22/03	40870	39496	1374			
05/22/03	133699	133212	487			
07/21/03	44402	40870	3532			
07/21/03	137183	133699	3484			
08/20/03	46869	44402	2467			
08/20/03	138790	137183	1607			
09/19/03	48060	46869	1191			
09/19/03	140164	138790	1374			
10/27/03	49879	48060	1819			
10/27/03	141368	140164	1204			
11/25/03	50880	49879	1001			
11/25/03	141781	141368	413	11/28/03	1414	\$ 1,919.29
12/30/03	51523	50880	643			
12/30/03	141909	141781	128	12/31/03	771	\$ 1,128.40
01/12/04	51524	51523	1			
01/12/04	0	0	0			
01/23/04	141962	141909	53			
01/23/04	432	. 0	432	01/29/04	486	\$ 777.85
02/24/04	142018	141962	56			
02/25/04	1063	432	631	02/27/04	687	\$ 1,025.08
03/19/04	142171	142018	153			
03/19/04	1702	1063	639	03/30/04	792	\$ 1,154.23
04/23/04	142614	142171	443			
04/23/04	2868	1702	1166	04/28/04	1609	\$ 2,159.14
05/27/04	143701	142614	1087			
05/27/04	4383	2868	1515	05/28/04	2602	\$ 3,380.53
06/22/04	144522	143701	821			
06/22/04	5544	4383	1161	06/30/04	1982	\$ 2,617.93

PWD CUSTOMER ACCT NO 95-00000625-0 (2137 EAST AVE R)

READING		PREV		BILLING	TOTAL	BILLING
DATE	READ	READ	CONS	DATE	CONS	AMT
07/19/04	145715	144522	1193			
07/19/04	6945	5544	1401	07/27/04	2594	\$ 3,370.69
08/19/04	147114	145715	1399			
08/19/04	8381	6945	1436	08/31/04	2835	\$ 3,667.12
09/21/04	148256	147114	1142			
09/21/04	9582	8381	1201	09/29/04	2343	\$ 3,061.96
10/21/04	149871	148256	1615			
10/21/04	11330	9582	1748	10/26/04	3363	\$ 4,316.56
11/19/04	150317	149871	446			
11/19/04	11945	11330	615	11/24/04	1061	\$ 1,500.93
12/21/04	150330	150317	13			
12/21/04	12251	11945	306	12/30/04	319	\$ 580.85

(EXHIBIT K TO THE SUPPLEMENTAL DECLARATION OF MAT HAVENS) CALCULATIONS TO ESTIMATE WATER PRODUCTION ANTELOPE VALLEY UNION HIGH SCHOOL DISTRICT

Palmdale High School is used as a reference to create a multiplier to estimate water production at sites with wells and pumps. Wells with pumps are located at Quartz Hill High School and Antelope Valley High School.

resulting number was then divided by the irrigated land for Palmdale High School (which is 28.41 acres). The resulting number is The methodology for calculation is as follows: The District determined that Palmdale High School was the most similar school to water used to run a school site other than for irrigating its property). The District irrigates minimally, if at all, during January due the multiplier to calculate the actual production of water at Quartz Hill High School and Antelope Valley High School for each premised its calculation on the fact that the water purchase for January of each year is the "domestic" water usage (reasonable the sites with operational wells with pumps. Utilizing Palmdale High School's 2011 – 2012 water purchase bills, the District numbers were multiplied by 12 (representing the twelve months of the year). This amount was then subtracted from the total to cold and freezing temperatures. Thus, January's purchased water numbers primarily represent domestic usage. January's purchased water to provide a resulting number representing water purchased to irrigate land at Palmdale High School. The acre of irrigated land.

Water Purchase for 2011 Calendar Year for Palmdale High School Palmdale High School is used as a Reference Wells/Pumps are located at Quartz Hill and Antelope Valley High School

Total (in HCF)	15151	23187	38338
Dec 2011 (in HCF)	587	962	1383
Nov 2011 (in HCF)	822	1555	2377
Oct 2011 (in HCF)	1285	2021	3306
Sep 2011 (in HCF)	2223	3748	6271
Aug 2011 (in HCF)	2514	3876	6390
Jul 2011 (in HCF)	2308	3754	6062
June 2011 (in HCF)	2064	2622	4686
May 2011 (in HCF)	1473	1825	3298
Apr 2011 (in HCF)	602	1183	1892
Mar 2011 (in HCF)	526	782	1308
Feb 2011 (in HCF)	437	641	1078
Jan 2011 (in HCF)	203	384	587
Location	23061137	33061061	
Address	2137 East Ave R	38060 20 th St	
Site	Palmdale High (Data from Exh H)	Palmdale High (Data from Exh H)	Total

587 HCF x 12 = 7044 HCF. 38338 HCF - 7044 HCF = 31294 HCF = 71.841 acre feet

71.84 acre feet divided by 28.41 acres = 2.52 acre feet per acre.

times 2.52 acre feet per acre (for 2011) = 64.94 acre feet of estimated production from the pump/well at Quartz Hill High School for 25.77 acres (Quartz Hill Irrigated Land Size which is irrigated by water produced by the well with an operational pump on the site)

Water Purchase for 2012 Calendar Year for Palmdale High School Palmdale High School is used as a Reference Wells/Pumps are located at Quartz Hill and Antelope Valley High School

Total (in HCF)	16898	27611	44509
Dec 2012 (in HCF)	862	122	984
Nov 2012 (in HCF)	1093	1355	2448
Oct 2012 (in HCF)	1759	3326	5085
Sept 2012 (in HCF)	2065	3909	5974
Aug 2012 (in HCF)	2297	4896	7193
Jul 2012 (in HCF)	2530	0629	9320
June 2012 (in HCF)	2514	1923	4437
May 2012 (in HCF)	1392	1958	3350
Apr 2012 (in HCF)	870	1169	2039
Mar 2012 (in HCF)	708	737	1445
Feb 2012 (in HCF)	472	884	1356
Jan 2012 (in HCF)	336	542	878
Location	23061137	33061061	
Address	2137 East Ave R	38060 20 th St	
Site	Palmdale High (Data from Exh H)	Palmdale High (Data from Exh H)	Total

878 HCF x 12 = 10,536 HCF. 44.506 HCF – 10.536 HCF = 33.973 HCF :

44,506 HCF - 10,536 HCF = 33,973 HCF = 77.991 acre feet 77.991 acre feet divided by 28.41 acres = 2.745 acre feet per acre.

times 2.745 acre feet per acre (for 2012) = 70.74 acre feet of estimated production from the pump/well at Quartz Hill High School for 25.77 acres (Quartz Hill Irrigated Land Size which is irrigated by water produced by the well with an operational pump on the site)

2012.

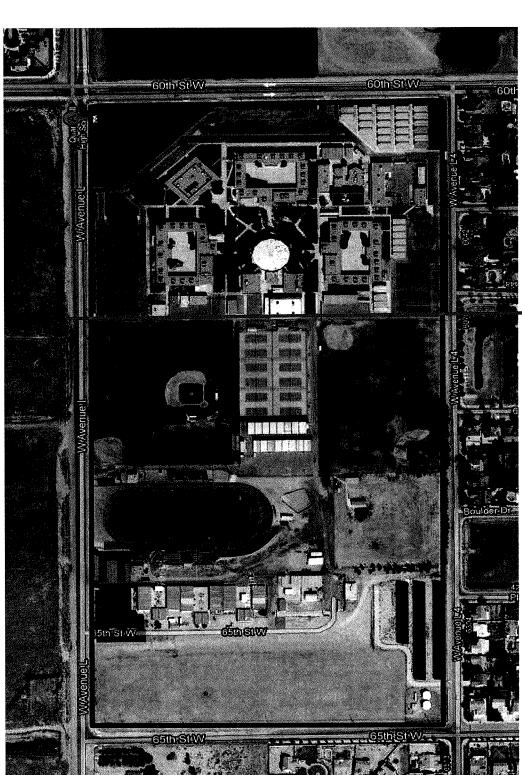
ANTELÒPE VALLEY UNION HIGH SCHOOL DISTRICT

The School District's Electrical Usage on Sites with Pumps/Wells

Site	Address	Location Jan	Jan	Feb	Mar	Apr		June	Jul	Aug	Sept	Oct	Nov	Dec
			2011	2011	2011	2011	2011	2011	2011	2011	2011	2011	2011	1 2011
Quartz Hill	6040 W. Ave L		400	560	2560	5120	09/6	9760 16560	20240 17680 12240	17680	12240	11760	5440	240
(Data from														
Exhibit I)														
Antelope	44900 Division		0	0	40	0	0	80	40	80	0	40	0	0
Valley High	St, Lancaster													
(Data from														
Exhibit J)														

Site	Address	Location Jan	Jan		Mar	Apr	May	June	Jul	Aug	Sept	Oct	Nov	Dec
			2012	2012	2012	2012	2012	2012	2012	2012	2012	2012	2012 2012	2012
Quartz Hill	6040 W. Ave L		320	1840	4800	6571	12742	13714	16656	15434	1840 4800 6571 12742 13714 16656 15434 23987 15853 5213 2256	15853	5213	2256
(Data from														
Exhibit I)														
Antelope	44900 Division		0	40	0	0	40	65	0	0	0	0	0	0
Valley High	St, Lancaster													
(Data from														
Exhibit J)													a	

** This data is provided to show that the well/pump at Antelope Valley High School was only occasionally turned on and only occasionally produced water. The estimated production of the Antelope Valley High School pump per year is calculated and estimated at approximately 1 acre foot total each year.



QUARTZ HILL HIGH SCHOOL 6040 West Avenue I Quartz Hill, Ca. 93536 APN # 3204-004-901

Total Area = 80± acres 3,484,800± sq. ft.

Irrigated Land (Not irrigated by Well) = 7.87± acres 342,981± sq. ft.

Irrigated Land (Irrigated by Well) = 25.77± acres 1,122,323± sq. ft.



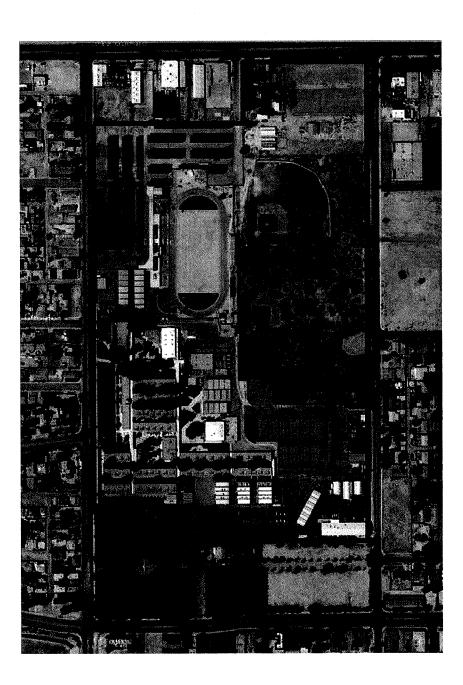
Not irrigated by Well

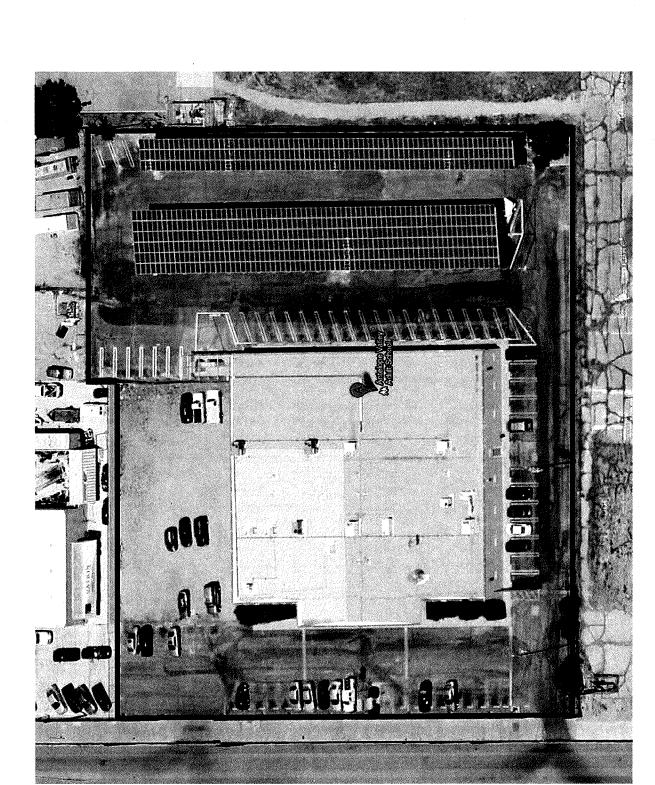
Irrigated by Well

AV High School44900 Division St.
Lancaster, CA 93535
APN: 3142-009-901 & 905

Total Area = 58.05± acres 2,528,554± sq. ft. Irrigated Land = 20.64± acres 898,996± sq. ft.







A.V. Adult Education 45110 Third St. East Lancaster, CA 93535 APN: 3142-010-907 & 908

Total Area = 2.24± acres 97,602± sq. ft.

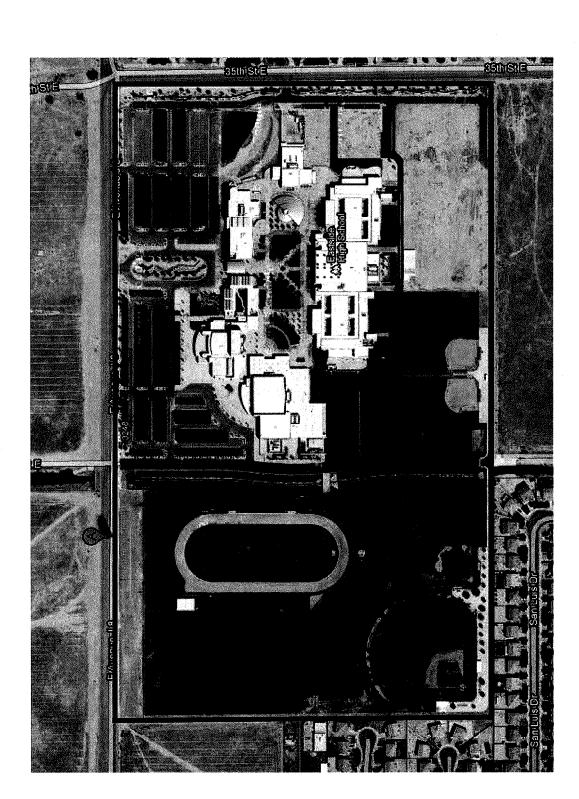
Irrigated Land = 0.03± acres 1275± sq. ft.





Desert Winds Main 45030 Third St East. Lancaster, CA 93535 APN: 3142-010-903 Total Area =3.85± acres 167,706± sq. ft. Irrigated Land = 1.70± acres 74,131± sq. ft.



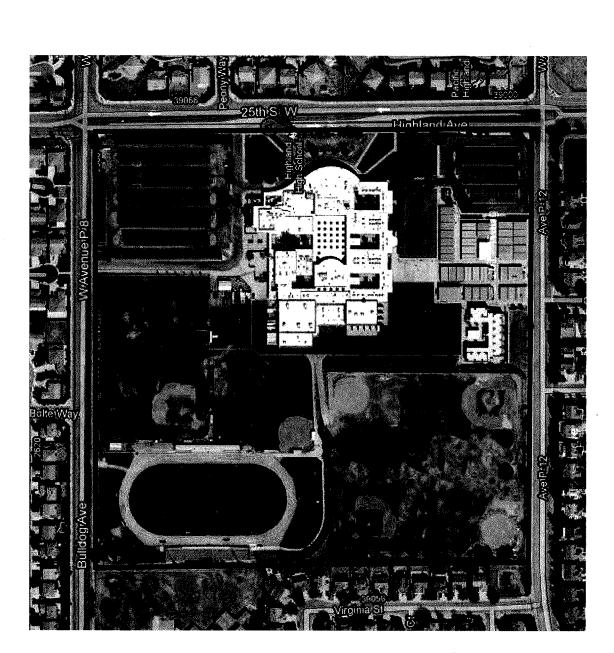


Eastside High School 3200 East Ave J-8 Lancaster, CA 93535 APN # 3150-014-900

Total Area = 69.25± acres 3,016,530± sq. ft.

Irrigated Land = 28.70± acres 1,250,299± sq. ft.





Highland High School 39055 25th St. East. Lancaster, CA 93551 APN: 3003-030-904

Total Area = 49.89± acres 2,173,209± sq. ft.

Irrigated Land = 25.04± acres 1,090,948± sq. ft.

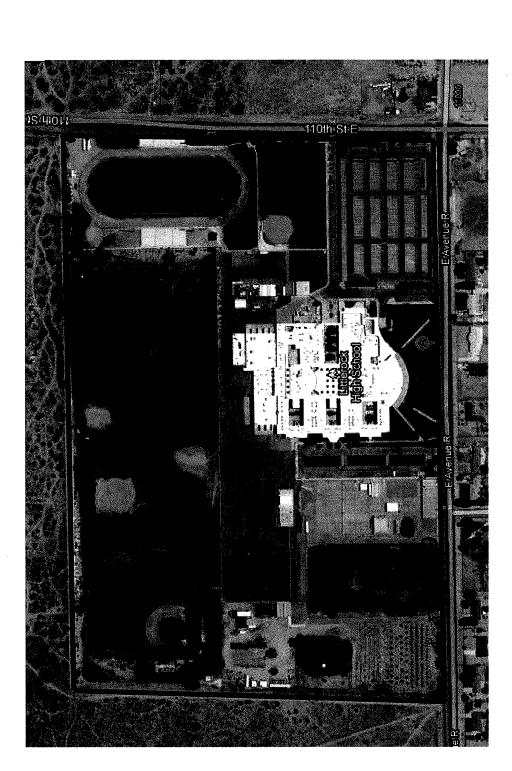


Lancaster High School 44701 N. 32nd St. West Lancaster, CA 93536 APN: 3153-012-903, 904 & 905

Total Area = 55± acres 2,395,800± sq. ft. Irrigated Land = 15.16± acres 660,493± sq. ft.

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Littlerock High School

10833 East Ave R Littlerock CA 93543

Littlerock, CA 93543 APN: 3027-009-900, 901 & 902

Total Area = 60± acres 2,613,600± sq. ft. Irrigated Land =27.58± acres 1,201,545± sq. ft.



Availing R

Palmdale High School 2137 E. Ave R Palmdale, CA 93550 APN: 3018-028-901 & 903 Total Area = 62.90± acres 2,740,133± sq. ft.

∞20th≀St/E≫

Irrigated Land = 28.41± acres 1,237,403± sq. ft.

North

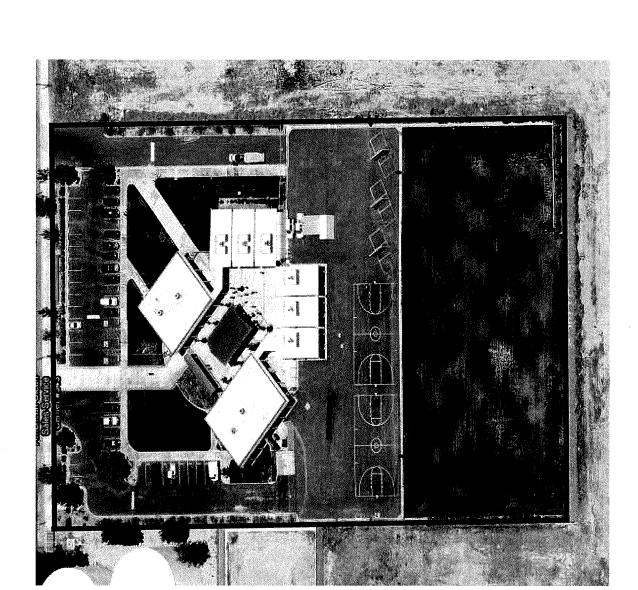


Pete Knight High School 37423 70th St. East Lancaster, CA 93552 APN: 3024-012-923

Total Area = 53.99± acres 2,351,931± sq. ft.

Irrigated Land = 25.05± acres 1,091,025± sq. ft.



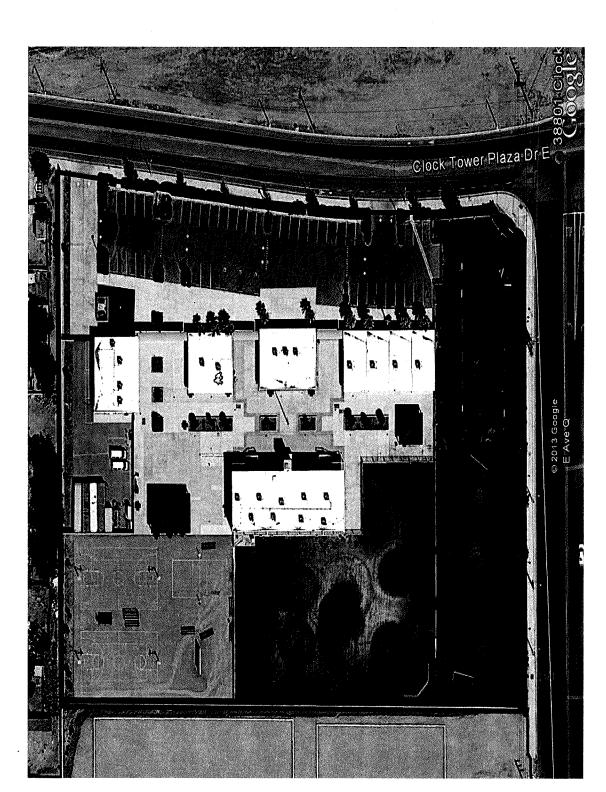


Phoenix South (CDC) 2270 East Ave Q Palmdale, Ca. 93550 APN # 3018-015-901

Total Area = 4.48± acres 195,149± sq. ft.

Irrigated Land = 1.40± acres 60,125± sq. ft.





R. Rex Parris High School 38801 Clock Tower Plaza Dr. Palmdale, Ca. 93550 APN #3006-008-903 & 905

Total Area = 4.71± acres 205,167± sq. ft. Irrigated Land = 2± acres 86,649± sq. ft.



ROP 1156 East Ave S Paimdale, Ca. 93550 APN #3053-005-902, 903, 904 & 905

Total Area = 14.13± acres 615,503± sq. ft.

Irrigated Land = 0.41± acres 17,965± sq. ft.

North

Phoenix North (CDC)
228 East Ave H-8
Lancaster, Ca. 93535
APN # 3176-005-908

Irrigated Land = 2.22± acres 96,614± sq. ft.

Total Area = 4.70± acres 204,732± sq. ft.

North

PROOF OF SERVICE STATE OF CALIFORNIA, COUNTY OF LOS ANGELES

At the time of service, I was over 18 years of age and **not a party to this action**. I am employed in the County of Los Angeles, State of California. My business address is 6300 Wilshire Boulevard, Suite 1700, Los Angeles, California 90048.

On May 24, 2013, I served the following document(s) described as **SUPPLEMENTAL DECLARATION OF MAT HAVENS OF ANTELOPE VALLEY JOINT UNION HIGH SCHOOL DISTRICT IN LIEU OF COURT TESTIMONY FOR PHASE 4 TRIAL FOR THE SCHOOL DISTRICT'S 2011 AND 2012 PRODUCTION/PUMPING** on the interested parties in this action as follows:

BY ELECTRONIC SERVICE: I caused the above-titled document(s) to be served through the County of Santa Clara, Superior Court e-filing service at www.scefiling.org addressed to all parties appearing on the electronic service list for the above-entitled case. The service transmission was reported and a copy of the Filing Receipt Page/Confirmation will be maintained with the original document(s) in this office.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Executed on May 24, 2013, at Los Angeles, California.



00106.00128/453259.1