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EXEMPT FROM FILING FEES UNDER
GOVERNMENT CODE SECTION 6103

**SUPERIOR COURT OF THE STATE OF CALIFORNIA
COUNTY OF LOS ANGELES**

Coordination Proceeding Special Title (Rule 1550(b)))	Judicial Council Coordination Proceeding No. 4408
ANTELOPE VALLEY GROUNDWATER CASES)	
Included actions:)	DECLARATION OF DR. JUNE OBERDORFER IN OPPOSITION TO SHEEP CREEK WATER COMPANY'S MOTION TO BE EXCLUDED FROM THE ANTELOPE VALLEY GROUNDWATER ADJUDICATION, OR IN THE ALTERNATIVE, FOR RECOGNITION OF ITS PRIOR RIGHTS TO THE WATERS OF SHEEP CREEK
<u>Los Angeles County Waterworks District No. 40 v. Diamond Farming Co., et al.</u> Los Angeles County Superior Court, Case No. BC 325 201)	
<u>Los Angeles County Waterworks District No. 40 v. Diamond Farming Co., et al.</u> Kern County Superior Court, Case No. S-1500-CV- 254-348)	
<u>Wm. Bolthouse Farms, Inc. v. City of Lancaster</u>)	
<u>Diamond Farming Co. v. City of Lancaster</u>)	
<u>Diamond Farming Co. v. Palmdale Water District</u> Riverside County Superior Court, Consolidated Action, Case nos. RIC 353 840, RIC 344 436, RIC 344 668)	
AND RELATED CROSS ACTIONS)	

I, Dr. June A. Oberdorfer, declare as follows:

1. I am a Professional Geologist and Certified Hydrogeologist in the State of California. I have a Doctor of Philosophy degree in Geology and Geophysics, with an emphasis in hydrogeology, from the University of Hawaii. I have conducted groundwater investigations for over 29 years. I

1 am a Professor in the Department of Geology at San Jose State University and act as a consultant
2 on groundwater related issues. In the present case, I have acted as a consultant to AECOM, Inc.,
3 formerly EarthTech, Inc. I have conducted groundwater investigations in California since 1984,
4 including investigations in groundwater basin characterization, water supply, and groundwater
5 contamination. This work has included several investigations in the North Muroc area of the
6 Antelope Valley groundwater basin.

7 2. I have reviewed and am familiar with the Sheep Creek Water Company's *Motion and*
8 *Memorandum of Points and Authorities in Support of Sheep Creek Water Company's Motion to*
9 *be Excluded from the Antelope Valley Groundwater Adjudication Area or, in the Alternative, for*
10 *Recognition of its Prior Rights to the Waters of Sheep Creek* (including all documents attached).

11 I have also reviewed the *Declaration of Dr. Ram Arora, Hydrogeologist, in Support of Sheep*
12 *Creek Water Co.'s Motion to be Excluded from the Antelope Valley Groundwater Adjudication*
13 *Area or, in the Alternative, for Recognition of its Prior Rights to the Waters of Sheep Creek*
14 (including all documents attached).

15 3. Attached to and incorporated in this declaration as Exhibit A is my analysis of the factual
16 issues presented in the Sheep Creek motion and accompanying pleadings. I conclude that there
17 is no technical basis for excluding the Sheep Creek Property (discussed in the motion and
18 accompanying pleadings) from the rest of the Antelope Valley Area of Adjudication based upon
19 a lack of groundwater hydraulic connection.

20 I declare under the penalty of perjury that the above statements are true and correct.

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22 Dated this 14 day of May, 2009.

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25 June A. Oberdorfer, PhD
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