

EXHIBIT "B"

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SUPERIOR COURT OF THE STATE OF CALIFORNIA  
FOR THE COUNTY OF SANTA CLARA

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ANTELOPE VALLEY ) Santa Clara Case No.  
GROUNDWATER CASES, ) 1-05-CV-049053  
 ) VOLUME I  
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Deposition of JOSEPH SCALMANINI, at  
301 North Lake Avenue, 10th Floor,  
Pasadena, California, commencing at  
10:43 a.m., Monday, November 15, 2010,  
before Janice Schutzman, CSR No. 9509.

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1 Q. I figured you would.

2 A. Yeah.

3 Q. Okay. Was there any other work done by any  
4 individual or entity that Luhdorff & Scalmanini was  
5 not involved in that is somehow included in the 11:57AM  
6 summary expert report or within any of the opinions  
7 or conclusions that you intend to offer?

8 A. I can't think of anything right now.

9 Q. Okay. Based upon the work that you did and  
10 the work -- strike that. 11:57AM

11 Have you formed any opinions in this case  
12 that you've been asked to or intend to offer in the  
13 Phase III trial?

14 A. Yes.

15 Q. And what are those opinions? In summary 11:57AM  
16 format. We'll get into the opinions in more detail.

17 A. They're summarized in the last chapter of  
18 this report.

19 Q. And --

20 A. Pumping exceeds the sustainable yield. 11:58AM

21 Q. Just hold on a second.

22 If you could just -- you said the last  
23 chapter. You're talking about Chapter 5 --

24 A. I am.

25 Q. -- entitled Groundwater Resources -- 11:58AM

1 A. Conditions.

2 Q. -- conditions.

3 Okay. Go ahead. I didn't mean to  
4 interrupt you.

5 A. Pumping exceeds sustainable yield and, 11:58AM  
6 using the last decade as a reference, by about  
7 40,000 acre feet a year.

8 As a result of both historical and more  
9 recent ongoing exceedence of sustainable yield,  
10 groundwater storage has been significantly depleted 11:59AM  
11 in recent years by an average of -- meaning the last  
12 decade or thereabouts, an average of on the order of  
13 50,000 acre feet a year.

14 And up to about six feet or a little more  
15 of land subsidence in that central, roughly 11:59AM  
16 speaking, third of the basin has occurred as a  
17 result of water level declines, dewatering of  
18 fine-grained so-called aquitard, or confining beds.  
19 And so land subsidence is an indication of one of  
20 the undesirable effects that would be definitive of 11:59AM  
21 overdraft.

22 Q. And when you say as a result of dewatering  
23 of fine grains, in what area?

24 A. As I said, about a third of the basin is  
25 underlain by the kinds of deposits that would be 12:00PM

1 STATE OF CALIFORNIA ) ss:  
2 COUNTY OF LOS ANGELES )  
3

4 I, JANICE SCHUTZMAN, C.S.R. No. 9509, do hereby  
5 certify:

6 That the foregoing deposition testimony was  
7 taken before me at the time and place therein set  
8 forth and at which time the witness was administered  
9 the oath;

10 That the testimony of the witness and all  
11 objections made by counsel at the time of the  
12 examination were recorded stenographically by me,  
13 and were thereafter transcribed under my direction  
14 and supervision, and that the foregoing pages  
15 contain a full, true and accurate record of all  
16 proceedings and testimony to the best of my skill  
17 and ability.

18 I further certify that I am neither counsel for  
19 any party to said action, nor am I related to any  
20 party to said action, nor am I in any way interested  
21 in the outcome thereof.  
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