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

ANTELOPE VALLEY) Santa Clara Case No.
GROUNDWATER CASES,) 1-05-CV-049053
) VOLUME I

Deposition of JUNE A. OBERDORFER, Ph.D., at
301 North Lake Avenue, 10th Floor, Pasadena,
California, commencing at 11:02 a.m., Thursday,
November 4, 2010, before Janice Schutzman,
CSR No. 9509.

PAGES 1 - 110

1 that there was significant subsidence anywhere in
2 the Antelope Valley adjudication area?

3 A. You know, it's continuing, so it would
4 depend on what your definition of "significant" is.

5 Most of the subsidence took place, I think, 02:13PM
6 in the '60s and '70s, and it's been tapering off
7 since then.

8 Q. Are you aware of any locations that
9 currently are experiencing subsidence?

10 A. I don't think I've seen any data since the 02:13PM
11 '90s since USGS looked up through that period. So
12 for the last 10 or 15 years, I haven't seen -- they
13 did some, I think, Lidar studies, so radar studies,
14 but that was looking more at short term, sort of
15 seasonal subsidence in response to pumping, not long 02:13PM
16 term.

17 Q. When you say "they," who do you mean?

18 A. USGS, I think.

19 Q. In the work that you've done at the Air
20 Force Base, have you observed any recent 02:13PM
21 subsidence --

22 A. Haven't --

23 Q. -- say within the past 10 years?

24 A. I haven't really worked down in that area,
25 so no. 02:14PM