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December 20, 2010

2455-2

### Via E-filing Only

To All Counsel

Re:

Antelope Valley Groundwater Litigation

Santa Clara County Superior Court Case No. 1-05-CV-049053

Judicial Council Coordination Proceeding No. 4408

#### Dear Counsel:

Please be advised that expert Thomas Sheahan has reviewed his deposition testimony taken on November 29, 2010, in the above referenced matter. I am attaching Mr. Sheahan's errata sheet to his deposition testimony for your review and file.

Thank you for your courtesy and attention to this matter.

Very truly yours,

Richard G. Zimmer

RGZ/nm Enclosures

BL/ANTELOPE VALLEY/SANTA MARIA/ALL COUNSEL-15

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

# ANTELOPE VALLEY GROUNDWATER CASES, SANTA CLARA CASE NO. 1-05-CV-049053

CONTINUED DEPOSITION OF N. THOMAS SHEAHAN, AT 301 NORTH LAKE AVENUE, 10TH FLOOR, PASADENA, CALIFORNIA, COMMENCING AT 10:08 A.M., MONDAY, NOVEMBER 29, 2010 BEFORE JANICE SCHUTZMAN, CSR NO. 9509

#### **ERRATA SHEET**

<u>PAGE</u>	LINE	CORRECTION
118	16	CHANGE: first two were TO: first of the two is
118	17	CHANGE: boundaries TO: boundary
124	20	CHANGE: mountain range TO: mountain-front
126	14	CHANGE: around TO: along
126	18	CHANGE: 900- TO: 900,000
127	1	CHANGE: is TO: are
127	8	CHANGE: content TO: contact
128	5	CHANGE: was TO: was:
128	6	CHANGE: precipitation TO: precipitation;
128	9	CHANGE: front, TO: front, and
128	10	CHANGE: runoff TO: runoff;
128	11	CHANGE: evapotranspiration TO: evapotranspiration;
128	13	CHANGE: that TO: those

<u>PAGE</u>	<u>LINE</u>	CORRECTION
128	15	CHANGE: area TO: area;
129	1	CHANGE: Yes. TO: Yes?
135	17	CHANGE: from TO: -front
135	18	CHANGE: the area TO: area
144	10	CHANGE: continues with a TO: contains wet and
153	6	CHANGE: have TO: have not
156	7	CHANGE: inflow of TO: inflow
156	16	CHANGE: all out TO: all
172	16	CHANGE: results TO: result
172	18	CHANGE: safe TO: Safe
172	19	CHANGE: yield TO: Yield
172	21	CHANGE: cause a TO: cause 'a
172	22	CHANGE: levels, TO: levels
172	23	CHANGE: supply." TO: supply."
175	12	CHANGE: implying TO: I'm applying
175	3	CHANGE: a TO: the
175	4	CHANGE: groundwater TO: groundwater supply

<u>PAGE</u>	LINE	CORRECTION
175	5	CHANGE: yield which, if withdrawn, would TO: yield, which if withdrawn would
175	6	CHANGE: capacity, TO: capacity and
175	8	CHANGE: basin safe yield TO: basin's Safe Yield
182	5	CHANGE: Brand or TO: Randsburg.
184	20	CHANGE: Paramount TO: Fairmont
189	2	CHANGE: it's not a TO: it's a
189	3	CHANGE: May TO: It may
189	4	CHANGE: not exist TO: exist
189	6	CHANGE: has TO: is
190	2	CHANGE: up the TO: up from
192	3	CHANGE: vegetating TO: vegetation
199	8	CHANGE: in the TO: in
211	14	CHANGE: realize TO: realized
211	18	CHANGE: area. The TO: area and the
216	18	CHANGE: inflows for pumping and TO: inflows, for pumping, and
216	19	CHANGE: the TO: for
216	20	CHANGE: calculations, using those data and TO: calculations using those data, and

<u>PAGE</u>	<u>LINE</u>	CORRECTION
223	23	CHANGE: groundwater TO: Groundwater
223	24	CHANGE: basin (groundwater basin or basin) TO: Basin (Groundwater Basin or Basin
224	1	CHANGE: lower elevation TO: lower-elevation
224	3	CHANGE: watershed TO: Watershed
224	20	CHANGE: define TO: defined
231	10	CHANGE: area TO: AVAA
236	8	CHANGE: at TO: at values in
236	11	CHANGE: to them as the TO: to the
236	20	CHANGE: Five-Year Average TO: 5-Year Avg.
236	21	CHANGE: Safe Yield TO: (Safe Yield)
237	16	CHANGE: Five-Year TO: 5-Year
237	17	CHANGE: Average TO: Avg.
237	20	CHANGE: Safe Yield TO: (Safe Yield)
238	13	CHANGE: used in TO: used in the original
239	14	CHANGE: found that TO: found
239	16	CHANGE: Also TO: I also
247	3	CHANGE: opinion TO: equation

<u>PAGE</u>	LINE	CORRECTION
247	13	CHANGE: supported TO: supportive
252	3	CHANGE: photo TO: plotted
258	20	CHANGE: limited TO: "limited"
261	4	CHANGE: completion TO: completion,
261	5	CHANGE: yield TO: yield,
261	22	CHANGE: low." TO: low,"
262	17	CHANGE: each individual yield of the wells TO: individual yields of wells
262	19	CHANGE: system." TO: system,"
265	3	CHANGE: yield and specific capacities of not TO: yield specific capacities not
269	4	CHANGE: minute. TO: minute per foot.
275	18	CHANGE: "It's TO: " it is
275	24	CHANGE: conductivity" TO: conductivity,"
277	22	CHANGE: Quartz Hill TO: Fairmont Butte
279	16	CHANGE: acres. I'm TO: acres, I'm
279	17	CHANGE: then TO: then I
280	5	CHANGE: front TO: from
285	9	CHANGE: "While TO: " while

<u>PAGE</u>	<u>LINE</u>	CORRECTION
288	24	CHANGE: an TO: a potential
292	8	CHANGE: overestimate TO: underestimate
292	10	CHANGE: underestimate TO: overestimate
293	9	CHANGE: up a TO: up with a
294	2	CHANGE: contour TO: contoured
294	4	CHANGE: Went TO: He went
294	15	CHANGE: example I TO: example, I
294	16	CHANGE: into right TO: into it right
294	25	CHANGE: runoff, TO: runoff; a
296	10	CHANGE: those two TO: those
296	12	CHANGE: percentage of miles TO: miles
300	15	CHANGE: realized TO: I realized
302	22	CHANGE: 278,000 TO: -278,000
303	19	CHANGE: had back TO: had
303	24	CHANGE: necessary to TO: necessary for them
311	6	CHANGE: HYDRUS TO: HYDRUS2
314	15	CHANGE: 48,900 TO: 48,200

<u>PAGE</u>	LINE	CORRECTION
321	15	CHANGE: will TO: may
321	16	CHANGE: will TO: may
323	3	CHANGE: safety TO: safe
323	15	CHANGE: reports TO: report
327	20	CHANGE: average that's TO: average natural recharge that's
332	13	CHANGE: and TO: in
344	12	CHANGE: most are TO: mostly
348	17	CHANGE: didn't TO: did
356	9	CHANGE: 21 TO: 20 to 1
359	17	CHANGE: and TO: in
GLOBA	<b>AL</b>	CHANGE: Mohave TO: Mojave
		SUBJECT TO THE ABOVE CHANGES, I CERTIFY THAT THE TRANSCRIPT IS TRUE AND CORRECT
		/S/ <u>12/18/10</u>
		SIGNATURE DATE