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**Environmental
Resources
Management**

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March 19, 2012

Ms. Alison Thayer
Temkin Wielga & Hardt LLP
1900 Wazee Street, Suite 303
Denver, Colorado 80202

Ms. Kristen Shults Carney
Xcel Energy Services, Inc.,
Acting as Agent for PSCo
1800 Larimer Street
Denver, Colorado 80202

Ms. Lynn Kornfeld
Faegre & Benson
3200 Wells Fargo Center
1700 Lincoln Street
Denver, Colorado 80203-4532



**Re: *Results of January 2012 Groundwater Level Measurements
1770 13th Street, Boulder, Colorado***

Dear Meses. Thayer, Shults Carney and Kornfeld:

ERM-West, Inc. (ERM) is pleased to provide the attached results of the groundwater level measurements obtained on January 16, 2012 at the above referenced site. This work was completed in accordance with the approved ERM scope dated August 25, 2011 and as amended on January 12, 2012 via email to include this additional water level measurement event at the site.

Groundwater measurements were obtained on January 16, 2012 from all six groundwater monitoring wells (MW-1 through MW-6) and two stream measurement locations shown in Figure 1. An oil/water interface probe was used to measure depth to fluid levels. Table 1 presents the results of the measurements from this recent event and shows results from the previous historical measurements taken in September 2011, and October 2010. No free product was measured during the January 16, 2012 monitoring event.

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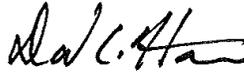
Figure 1 shows the groundwater table elevation contours based on the January 16, 2012 measurements. Groundwater flow direction was Northeast at a gradient of approximately 0.007 feet/foot. Groundwater elevations on January 16, 2012 were on average approximately 0.59 feet lower than measured in September 2011. Water levels in the adjacent Irrigation Ditch measured on January 16, 2012 were approximately 1.24 feet lower than measured in September 2011. Groundwater flow direction measured in September 2011 and October 2010 were also measured towards the Northeast.

Thank you for the opportunity to assist you with this task. Please feel free to contact Patricia Corbetta at (303) 741-5050 if should you have any questions.

Sincerely,
ERM-West, Inc.



Patricia A. Corbetta, P.G.
Partner-in-Charge



Dave C. Haines, P.E.
Project Manager

Attachments

TABLE 1
SUMMARY OF GROUNDWATER MEASUREMENTS
1770 13th Street, Boulder, Colorado

Measurement Point ID	Northing (ft)	Easting (ft)	Top of Casing Elevation (ft. AMSL)	Measurement Date	Depth to LNAPL (ft. BTOC)	Depth to Water (ft. BTOC)	Groundwater Elevation (ft. AMSL)
Monitoring Wells							
MW-1	1794900.92	3062301.32	5341.51	10/4/2010	ND	10.74	5330.77
				9/27/2011	ND	10.79	5330.72
				1/16/2012	ND	11.32	5330.19
MW-2	1794977.71	3062432.88	5339.48	10/4/2010	ND	9.91	5329.57
				9/27/2011	ND	10.02	5329.46
				1/16/2012	ND	10.51	5328.97
MW-3	1794947.95	3062497.29	5338.04	10/4/2010	ND	8.53	5329.51
				9/27/2011	ND	8.62	5329.42
				1/16/2012	ND	9.12	5328.92
MW-4	1794779.55	3062451.93	5336.63	10/4/2010	ND	5.96	5330.67
				9/27/2011	ND	6.12	5330.51
				1/16/2012	ND	6.82	5329.81
MW-5	1794872.62	3062474.87	5338.13	10/4/2010	ND	8.02	5330.11
				9/27/2011	ND	8.17	5329.96
				1/16/2012	ND	8.81	5329.32
MW-6	1794877.04	3062584.88	5337.51	10/4/2010	ND	7.83	5329.68
				9/27/2011	ND	8.05	5329.46
				1/16/2012	ND	8.72	5328.79
Boulder and Left Hand Ditch							
STREAM 1	1794783.01	3062336.03	5341.19	10/4/2010	ND	5.90	5335.29
				9/27/2011	ND	5.55	5335.64
				1/16/2012	ND	N/A (Ice)	N/A (Ice)
STREAM 2	1794856.92	3062608.81	5337.10	10/4/2010	ND	4.62	5332.48
				9/27/2011	ND	4.56	5332.54
				1/16/2012	ND	5.80	5331.30

Notes:

All elevation measurements are in feet above mean sea level (AMSL) using the 1988 North American Vertical Datum (NAVD).

ft = feet

BTOC = Below Top of Casing

LNAPL = Light Non Aqueous Phase Liquid (aka floating free product)

ND = Not Detected



Legend

-  Contours
-  Site Boundary
-  Monitoring Wells

0 12.5 25 50 Feet



Figure 1
Potentiometric Surface Map
Boulder, CO



ERM-West, Inc.
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Groundwater elevations collected on January 16, 2012

Drawn by: EM Date: 02/2012
Aerial Image Courtesy of: Google maps (<http://maps.google.com>)