

ARCHITECT'S FIELD REPORT

005

PROJECT **Eagle's Nest Townhouses** **DATE** 4/16/10
 11 Morning Glory Way & 31 Marcellina Lane
 Mt. Crested Butte, CO 81225

CONDITIONS			
DATE	4/15/10	TIME	2:30 pm
WEATHER	Over Cast	TEMP	43 deg

WORK OBSERVED
Observations of moisture in crawlspaces – week number 2.
TRADES PRESENT
None.

PRESENT		
Ben White	Ben White Architecture	970-349-5378
Wanda Bearth	Crested Butte Lodging and Property Management	970-349-2400

COMMENTS & OBSERVATIONS
<p>The previous Field Report 04 detailed conditions on 4/7/10. In that time, less than .03 inch precipitation fell and temperatures varied from 42 to 60 degrees during the day and 15 and 20 degrees at night.</p> <p>Crawlspaces in Units 9, 10,17, 24, and 40 were observed.</p> <p>Moisture was noted in crawlspaces 9, 10, 17, and 24. Crawlspace in Unit 40 appeared dry.</p> <p>Areas of moisture appear to have diminished compared with observations from Field Report 04.</p> <p>Flowing water was not noted in any of the crawlspaces.</p> <p>A test pit approximately 3 feet deep was dug behind Unit #9. The snow appeared to be consistently melting - no signs of layering were noted in the snowpack. The top soil in the bottom of the pit was muddy and easily dug out by hand.</p> <p>Based on these observations, the moisture in the crawlspaces appears to be lessening this week compared with last week. Due to recent dust storms and subsequent increased solar gain, the snowpack will likely melt at a faster rate.</p>


PHOTO –WORK ITEM	DESCRIPTION	ACTION
	<p>4/15/10 – Photo 1 Unit 9</p> <p>Moisture in bedrock in crawlspace. No running water noted.</p>	<p>None</p>
	<p>4/15/10 – Photo 2 Unit 9</p> <p>Moisture in bedrock in crawlspace. No running water noted.</p>	<p>None</p>
	<p>4/15/10 – Photo 3 Unit 17</p> <p>Moisture in bedrock in crawlspace. No running water noted.</p>	<p>None</p>
	<p>4/15/10 – Photo 4 Unit 17</p> <p>Moisture in bedrock in crawlspace. No running water noted.</p>	<p>None</p>





PHOTO –WORK ITEM	DESCRIPTION	ACTION
	<p>4/15/10 – Photo 5 Unit 17 No pooled water visible.</p> <p>Ref Photo 2, Field Report 004</p>	<p>None</p>
	<p>4/15/10 – Photo 6 Unit 17</p> <p>Moisture still evident on bedrock. No running water noted.</p>	<p>None</p>
	<p>4/15/10 – Photo 7 Unit 24</p> <p>Minimal moisture noted in crawlspace. No running water observed.</p>	<p>None</p>
	<p>4/15/10 – Photo 8 Unit 40</p> <p>Minimal moisture visible on bedrock. Crawlspace appeared dry.</p>	<p>None</p>







PHOTO –WORK ITEM	DESCRIPTION	ACTION
	<p>4/15/10 – Photo 9 Unit 9</p> <p>Condition of snowpack behind unit. Note that solar radiation from the structure has melted snow from the face of the siding.</p>	<p>None</p>
	<p>4/15/10 – Photo 10 Unit 9</p> <p>Test pit behind Unit 9. Depth approximately 2'-8". Crystallized and slushy snow throughout.</p>	<p>None</p>
	<p>4/15/10 – Photo 11 Unit 9</p> <p>From test pit behind Unit 9. Soil is saturated.</p>	<p>None</p>

PHOTO –WORK ITEM	DESCRIPTION	ACTION
	<p>4/15/10 – Photo 12 Unit 17</p> <p>Condition of snowpack behind Unit 17. Bare ground exposed with approximately 4'-6" of snow adjacent to structure.</p>	<p>None</p>
	<p>4/15/10 – Photo 13 Unit 24</p> <p>Condition of snowpack typical behind all units.</p>	<p>None</p>
	<p>4/15/10 – Photo 14 Unit 17 thru 24</p> <p>Snowpack still approximately 4 to 6 feet deep behind Lower Units.</p>	<p>None</p>

END OF FIELD REPORT