

E&A Consulting Group, Inc.  
 330 North 117th Street  
 Omaha, NE 68154-2509  
 tel 402.895.4700  
 fax 402.895.3599  
 www.eacg.com



E&A CONSULTING GROUP, INC.  
 ENGINEERING • PLANNING • FIELD SERVICES

Zachary A. Jilek, CPESC, CISEC  
 Erosion Control Specialist- Manager

**E&A - P2004.020.000**

Inspector: Mike Jacobson, CISEC		Stage 3
Project Name:	<b>Palisades NER110500</b>	
For Week Ending:	<b>8/14/2010</b>	
Project Location:	<b>168th &amp; Cornhusker Road- Omaha, NE (Sarpy County)</b>	<b>68136</b>

RAIN FALL AMOUNTS	Amount in tenths	Date inspected			
<b>Week 1</b>					
Sunday:	1.58"				
Monday	0.17"	07/12/10			
Tuesday	0.00"				
Wednesday	1.11"				
Thursday	0.00"	07/15/10			
Friday	0.24"				
Saturday	0.00"				
<b>Week 2</b>					
Sunday:	0.01"				
Monday	Trace				
Tuesday	0.60"	07/20/10			
Wednesday	0.37"	07/21/10			
Thursday	0.00"				
Friday	0.47"				
Saturday	0.00"				
<b>Week 3</b>					
Sunday:	0.00"				
Monday	0.00"				
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.00"				
Friday	0.00"				
Saturday	0.00"				
<b>Week 4</b>					
Sunday:	0.00"				
Monday	0.05"				
Tuesday	0.30"				
Wednesday	0.03"				
Thursday	0.00"				
Friday	0.02"				
Saturday	0.00"				
<b>Week 5</b>					
Sunday:	Trace				
Monday	0.00"				
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.00"				
Friday	0.00"				
Saturday	0.00"				

WUG

Complaints:	None				
-------------	------	--	--	--	--

**Construction Sequencing:**

Which portion(s) (i.e. drainage basins) of the site have had a temporary or permanent cessation of grading, earthwork, or ground disturbance in the last 14 days?

Entire site; grading completed and site seeded Spring 2005.

Which portion(s) (i.e. drainage basins) of the site do not have grading, earthwork, or ground disturbance scheduled in the next 14 days?

Entire site; grading completed and site seeded Spring 2005.

What temporary or permanent stabilization measures listed in this section are being implemented?

Paving, seeding (Spring 05), dense vegetative cover; Drainage way west of sediment basin 3 was re-graded and seeded/matt (9/2008); Area around SB 3 and where silt was placed was re-seeded (4/2009)

Comments:


**Comments:**  
Home construction is active in varies areas on site.

**Findings / Corrective Actions (Date):**

**Findings / Corrective Actions (Date):**  
1) Some required maintenance in the BMP section.

Unique Name	Type	Location	Projected Install Date	Status	Maintenance
Lot 21	Silt Fence	Lot 21	4/29/2010	Active	Yes
<b>Current Condition:</b>	<p>Fair Condition- Active home construction on lot.</p> <p>1) Lot level silt fence needs to be installed. As of inspection 5/11/10 silt fence was installed, but it was not trenched in correctly and it needs to be trenched in correctly. As of inspection on 7/5/10 silt fence on the across the front of the lot has been partially removed and it needs to be reinstalled. Silt fence needs to be installed on the North side of the lot.</p> <p>2) Full dumpster and it needs to be emptied or covered.</p> <p>1) On 5/11/10 , 6/2/10, 6/22/10 and again on 7/5/10 Urban Homes was called and left a message informing them that silt fence needs to be installed correctly ASAP. Maintenance not completed as of last inspection.</p> <p>2) Urban Homes was informed to completed maintenance by 7/27/10.</p>				
Lot 51	Misc/Other	Lot 51	6/9/2010	Active	No
<b>Current Condition:</b>	<p>No BMP's needed on lot. Active home construction on lot.</p> <p>Dirt piles in the R.O.W. was removed and construction debris/trash was cleaned up prior to inspection on 6/9/10 by Timberline Homes.</p>				
Lot 62	Silt Fence	Lot 62	7/12/2010	Active	Yes
<b>Current Condition:</b>	<p>Pending- Active home construction on lot.</p> <p>Lot level silt fence needs to be installed along Chutney Drive.</p> <p>Builder is unknown. On 7/12/10 Inspector has emailed Nic w/ Boyer Young asking him who the builder is on this lot. Once builder is determined then maintenance will address accordly. As of today Nic w/ Boyer Young has not gotten back to inspector.</p>				
Lot 81	Silt Fence	Lot 80	7/12/2010	Active	Yes
<b>Current Condition:</b>	<p>Silt fence is no longer needed due to lot being sodded prior to inspection on 7/5/10 by Sherwood Homes. (This lot is actually lot 80 not lot 79)</p> <p>Part of the outlot behind the lot was disturbed and needs to be re-seeded.</p> <p>Builder is unknown. On 7/12/10 Inspector has emailed Nic w/ Boyer Young asking him who the builder is on this lot. Once builder is determined then maintenance will address accordly. As of today Nic w/ Boyer Young has not gotten back to inspector.</p>				
Lot 82	Silt Fence	Lot 81	7/12/2010	Active	Yes
<b>Current Condition:</b>	<p>Pending- Active home construction on lot.</p> <p>Silt fence needs to be installed on back of lot.</p> <p>Builder is unknown. Inspector has emailed Nic w/ Boyer Young asking him who the builder is on this lot. Once builder is determined then maintenance will address accordly.</p>				
Lot 101	Silt Fence	Lot 101	4/9/2010	Active	No
<b>Current Condition:</b>	<p>Good Condition- Vacant lot.</p> <p>Empty lot was cleaned up and the disturbed area was re-seeded prior to inspection on 7/21/10 by Muhle Construction.</p>				
Lot 113	Silt Fence	Lot 113	5/4/2010	Active	Yes
<b>Current Condition:</b>	<p>Fair Condition- Silt fence check installed on lot. Vacant lot.</p> <p>Silt fence is down/damaged and needs to be repaired, replaced if needed.</p> <p>Boyer Young was informed to complete maintenance by 3/18/10. Maintenance not completed as of last inspection.</p>				
Lot 134	Silt Fence	Lot 134	6/9/2010	Active	No
<b>Current Condition:</b>	<p>Good Condition- Silt fence check installed on lot. Vacant lot.</p> <p>Silt fence was tied up by inspection during inspection on 6/22/10.</p>				
Lot 207	Silt Fence	Lot 207	In Place	Active	Yes

<b>Current Condition:</b>	Fair Condition- Vacant lot. Silt fence is down/damaged in a few areas and needs to be repaired, replaced if needed or silt fence can be removed, but will need to be reinstalled by the builder prior to active home construction on these lots. Boyer Young was informed to complete maintenance by 3/18/10. Maintenance not completed as of last inspection.				
Lot 213	Silt Fence/Other	Lot 213	12/14/2009	Pending	Yes
<b>Current Condition:</b>	Pending- Active home construction on lot. Silt fence needs to be re-installed on the back of the lot. McCaul Homes was informed to complete maintenance by 12/14/09. On 3/11/10 and again on 6/22/10 McCaul Homes was reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection.				
Lot 225	Silt Fence/Other	Lot 225		Removed	
<b>Current Condition:</b>	Silt fence was removed due to the lot being sodded prior to inspection on 7/5/10 by Regency Homes.				
Lot 226	Silt Fence/Other	Lot 226	7/5/2010	Active	Yes
<b>Current Condition:</b>	Fair Condition- Active home construction on lot. Silt fence was installed on West side of lot prior to inspection on 7/5/10 by Regency Homes. One area is full and it needs to be cleaned out. Bill w/ Regency Homes was informed to complete maintenance by 7/27/10.				
Lot 245	Silt Fence	Lot 245	7/5/2010	Active	No
<b>Current Condition:</b>	No BMP installed on lot.-Active home construction on lot. Diversion ditch was removed due to sidewalk being installed in this area prior to inspection on 7/21/10 by Jim w/ Charleston Homes.				
Lot 257	Silt Fence	Lot 257	7/15/2010	Active	No
<b>Current Condition:</b>	Good Condition- Active home construction on lot. Good Condition- Diversion Ditch Dirt piled in the R.O.W. was removed prior to inspection on 7/15/10 by Sudbeck construction. Silt fence check was installed and a diversion ditch installed prior to inspection on 7/15/10 by Sudbeck construction.				
Lot 303	Silt Fence	Lot 303	4/29/2010	Active	Yes
<b>Current Condition:</b>	Fair Condition- Silt fence installed on the back of the lot. Active home construction on lot. Silt fence on the back of the lot is full and down/damaged in a few areas and it needs to be cleaned out and repaired. Additional silt fence needs to be installed on the back of the lot. As of inspection on 7/15/10 additional silt fence was installed on the back of the lot but it was not trenched in correctly and it needs to be trenched in correctly. HBC Construction was informed to complete maintenance by 6/29/10. On 7/15/10 HBC construction was called and left a message informing them that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection.				
Lot 304	Silt Fence	Lot 304		Removed	
<b>Current Condition:</b>	Silt fence was removed due to the lot being sodded prior to inspection on 7/5/10 by Zych Construction.				
Lot 313	Silt Fence	Lot 313	4/29/2010	Active	Yes
<b>Current Condition:</b>	Good Condition- Silt fence installed on the back of the lot. Active home construction on lot. Sand and gravel in the street and R.O.W. and the dirt in the R.O.W. was removed prior to inspection on 5/11/10 by Horizon Homes. Lot level silt fence needs to be installed on the front of the lot. Horizon Homes was informed to install silt fence by 4/29/10. Maintenance not completed as of last inspection.				
Lot 402	Silt Fence	Lot 402	4/29/2010	Active	No
<b>Current Condition:</b>	Good Condition- Silt fence installed on the back of the lot. Active home construction on lot. Additional silt fence was installed prior to inspection on 7/5/10 by Zych Construction.				
Lot 418	Silt Fence	Lot 418	4/2/2010	Active	No
<b>Current Condition:</b>	Good Condition- Active home construction on lot. Gator Guard was installed on the back of the lot prior to inspection on 4/2/10 by Sherwood Homes.				
Lot 423	Silt Fence	Lot 423		Removed	

<b>Current Condition:</b>	Silt fence was removed prior to inspection on 7/15/10 by CS as it is no longer needed due the area being seeded/matted.				
SB 1	Sediment Basin	N41d00m00s W96d00m00s	In Place	Active	No
<b>Current Condition:</b>	Good Condition - 31% Filled Cleaned out 06/05				
SB 2	Sediment Basin	N41d00m00s W96d00m00s	In Place	Active	No
<b>Current Condition:</b>	This has been convert to permanent pond for the school site.				
SB 3	Sediment Basin	N41d00m00s W96d00m00s	In Place	Active	No
<b>Current Condition:</b>	Good Condition - 17% Filled Clean out was completed prior to inspection on 1/22/09 by M.E. Collins.				
SB 4	Sediment Basin	N41d00m00s W96d00m00s	In Place	Active	No
<b>Current Condition:</b>	Good Condition - 39% Filled Cleaned out 07/05				
SF 1	Silt Fence	N41d00m00s W96d00m00s		Removed	
<b>Current Condition:</b>	The remainder of silt fence was removed prior to inspection on 8/8/09 by Boyer Young due to good vegetation. The builder will be responsible for re-installation of silt fence prior to activity home construction in this area. Lot 293 was sodded prior to inspection on 9/28/09 by Jeff w/ McCaul Homes, therefore the silt fence is no longer needed.				
ST 1	Silt Trap	N41d00m00s W96d00m00s		Removed	
<b>Current Condition:</b>	Removed; berm constructed and area matted and seeded.				
STR	Streets	N41d00m00s W96d00m00s	In Place	Active	Yes
<b>Current Condition:</b>	Fair Condition- Some minor signs of run off in varies areas and it needs to be cleaned up. Boyer Young was informed to clean up by 7/6/10. Street was cleaned up prior to inspection on 7/21/10 by Boyer Young.				
SWPPP Sign	SWPPP Sign	Three signs on site	3/28/2008	Active	No
<b>Current Condition:</b>	Good Condition On 3/28/08 inspector install SWPPP a sign at 172nd & Cornhusker Rd., 168th & Chutney Dr and 168th & Palisades Drive entrance.				
Inspector Signature:				Reviewed By: 