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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>5/14/2011</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:	0.00"				
Monday	0.00"				
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.43"				
Friday	1.36"				
Saturday	0.00"	04/16/11			
Sunday:	0.01"	04/17/11			
Monday	0.01"				
Tuesday	0.66"	04/19/11			
Wednesday	0.00"	04/20/11			
Thursday	Trace				
Friday	0.01"				
Saturday	0.00"				
Sunday:	Trace				
Monday	0.52"				
Tuesday	0.09"	4/26/211			
Wednesday	Trace	04/27/11			
Thursday	0.00"				
Friday	0.06"				
Saturday	0.04"				
Sunday:	0.00"				
Monday	0.00"				
Tuesday	0.00"				
Wednesday	0.01"				
Thursday	0.01"				
Friday	0.00"				
Saturday	0.00"				
Sunday:	0.00"				<b>Week 5</b>
Monday	0.00"				
Tuesday	0.00"				
Wednesday	0.55"				
Thursday	1.88"	5/12/2011			
Friday	0.03"	5/13/2011			
Saturday	0.00"				

**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:**

Home construction is active in various 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 5	Misc.	Lot 5	2/17/2011	Active	No
<b>Current Condition:</b>	No BMP's needed on lot at this time.- Active home construction on lot. Maintenance was added to this lot accidentally.				
Lot 21	Silt Fence	Lot 21		Removed	
<b>Current Condition:</b>	Lot was sodded prior to inspection on 9/20/10 by Urban Homes.				
Lot 22	Silt Fence	Lot 22	9/18/2010	Active	No
<b>Current Condition:</b>	Good Condition- Vacant lot. Silt fence check was installed on the Southeast corner of the lot and it appears that the disturbed areas of the lot was re-seeded prior to inspection on 4/26/2011 by Urban Homes.				
Lot 36	Silt Fence	Lot 36	11/12/2010	Active	No
<b>Current Condition:</b>	Good Condition-Active home construction on lot. Silt fence was installed prior to inspection on 11/12/10 by Regency Homes.				
Lot 81	Silt Fence	Lot 81	8/18/2010	Active	Yes
<b>Current Condition:</b>	No BMP installed on the lot- Active home construction on lot. Silt fence was removed due to the lot being fine graded prior to inspection on 11/12/10 by Sherwood Homes.  Silt fence needs to be reinstalled or the lot needs to be sodded.  Sherwood Homes was informed to complete maintenance by 12/21/10. On 12/14/10 Sherwood Homes called inspector and stated that they are not responsible for re-installing the silt fence on the back of the lot due to the outlot behind their lot needing to be re-graded. The lot is going to be sodded in the spring. Maintenance not completed as of last inspection.				
Lot 99	Silt Fence	Lot 99	3/24/2011	Active	Yes
<b>Current Condition:</b>	Pending- Active home construction on lot.  Silt fence needs to be installed on the back of the lot.  Heavican Homes informed to complete maintenance by 3/30/11. On 4/16/11 and again on 5/12/11 Heavican homes was called and reminded that silt fence needs to be installed ASAP.				
Lot 103	Silt Fence	Lot 103		Removed	
<b>Current Condition:</b>	Moved to POD A in the BMP section as of inspection on 4/20/11.				
Lot 109	Silt Fence	Lot 109		Removed	
<b>Current Condition:</b>	Moved to POD A in the BMP section as of inspection on 4/20/11.				
Lot 110	Silt Fence	Lot 110		Removed	
<b>Current Condition:</b>	Moved to POD A in the BMP section as of inspection on 4/20/11.				
Lot 113	Silt Fence	Lot 113		Removed	
<b>Current Condition:</b>	Moved to POD A in the BMP section as of inspection on 4/20/11.				
Lot 134	Silt Fence	Lot 134		Removed	
<b>Current Condition:</b>	Moved to POD B in the BMP section as of inspection on 4/20/11.				
Lot 160	Silt Fence	Lot 160		Removed	
<b>Current Condition:</b>	Maintenance was moved to BMP Lot 161 as this lot was sodded prior to inspection on 5/13/11 by Bill w/ Regency Homes.				
Lot 161	Silt Fence	Lot 161	3/24/2011	Active	Yes
<b>Current Condition:</b>	Fair Condition- Vacant lot. (This maintenance was moved from BMP Lot 160 on 5/13/11.)  Silt fence is damaged in one area and it needs to be repaired.  Bill w/ Regency Homes was informed to complete maintenance by 3/31/11. On 4/20/11 Regency Homes was called and reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection.				
Lot 174	Silt Fence	Lot 174	2/17/2011	Pending	Yes

<b>Current Condition:</b>	<p>Pending- Active home construction on lot.</p> <p>Lot level silt fence needs to be installed on the back of the lot.</p> <p>Carson Custom Homes was informed to complete maintenance by 2/17/11. On 3/25/11, 4/20/11 and again on 5/13/11 Carson Custom Homes was called and left a message to complete maintenance ASAP.</p>				
Lot 176	Silt Fence	Lot 176	3/24/2011	Active	Yes
<b>Current Condition:</b>	<p>No BMP's installed on lot- Vacant Lot.</p> <p>The lot needs to be re-seeded as it was disturbed due to the active home construction from lot 415.</p> <p>Dallas w/ Fireside Homes was informed to re-seed the disturbed areas of the lot as soon as seeding season begins. The builder Carson Custom Homes on lot 174 is using this lot and will be responsible to re-seed lot once they are done using it.</p>				
Lot 180	Silt Fence	Lot 180	11/12/2010	Active	No
<b>Current Condition:</b>	No BMP installed on the lot- Active home construction on lot.				
Lot 185	Silt Fence	Lot 185	11/12/2010	Active	No
<b>Current Condition:</b>	No BMP installed on the lot- Active home construction on lot.				
Lot 219	Silt Fence	Lot 219	4/27/2011	Pending	Yes
<b>Current Condition:</b>	<p>Pending- Active home construction on lot.</p> <p>1) Lot level silt fence needs to be installed on the back of the lot. 2) Dirt Piled in the R.O.W. and sand/Gravel piled in the R.O.W. and they need to be removed.</p> <p>1) Horizon Homes was informed to complete maintenance by 4/27/2011. Maintenance not completed as of last inspection due to wet and muddy conditions, therefore another seven days is given to complete maintenance until 5/4/11. Maintenance not completed as of last inspection. 2) Horizon Homes was informed to complete maintenance by 4/27/2011. Dirt and Sand/Gravel was removed from the R.O.W. prior to inspection on 5/12/11 by Horizon Homes.</p>				
Lot 294	Silt Fence	Lot 294	5/21/2011	Pending	Yes
<b>Current Condition:</b>	<p>Pending- Active home construction on lot.</p> <p>Lot level silt fence needs to be installed on the back of the lot.</p> <p>Horizon Homes was informed to complete maintenance by 5/21/11.</p>				
Lot 299	Silt Fence	Lot 299		Removed	
<b>Current Condition:</b>	Silt fence was removed due to the lot being sodded prior to inspection on 5/12/11 by Zych construction.				
Lot 347	Silt Fence	Lot 347		Removed	
<b>Current Condition:</b>	Lot was sodded prior to inspection on 4/16/11 by Dream Scape Homes.				
Lot 379	Silt Fence	Lot 379	11/12/2010	Active	No
<b>Current Condition:</b>	<p>No BMP needed on the lot at this time-Active home construction on lot.</p> <p>Silt fence was removed from the front of the lot due to the driveway being paved prior to inspection on 4/16/11 by Zych construction.</p>				
Lot 389	Silt Fence	Lot 389		Removed	
<b>Current Condition:</b>	Lot was sodded prior to inspection on 5/12/11 by Horizon Homes.				
Lot 415	Silt Fence	Lot 415		Removed	
<b>Current Condition:</b>	Lot was sodded prior to inspection on 4/16/11 by builder Dallas w/ Fireside Homes.				
POD A	Silt Fence	Lots 103-133	4/20/2011	Active	Yes
<b>Current Condition:</b>	<p>Fair Condition- Active home construction on lot.</p> <p>Silt fence installed on a few lots.</p> <p>1) Silt fence needs to be installed on the front and back of the lot 116. 2) Additional silt fence needs to be installed on a few lots. One area is full on lot 110 and it needs to be cleaned out.</p> <p>1) Jeff w/ Hearthstone Production was informed to complete maintenance by 4/27/11. Maintenance not completed as of last inspection due to wet and muddy conditions, therefore another seven days is given to complete maintenance until 5/4/11. On 5/16/11 Jeff w/ Hearthstone Production was reminded that maintenance needs to be completed ASAP.</p>				
POD B	Silt Fence	Lots 134-159	4/20/2011	Active	Yes

<b>Current Condition:</b>	Fair Condition- Active home construction on lot. Silt fence installed on a few lots.  1) One lot has dirt piled in the R.O.W. and it needs to be removed or add silt fence around it. 2) Some lots need lot level silt fence installed on them.  1) Jeff w/ Hearthstone Production was informed to complete maintenance by 4/27/11. Maintenance not completed as of last inspection due to wet and muddy conditions, therefore another seven days is given to complete maintenance until 5/4/11. Dirt pile was removed from the R.O.W. prior to inspection on 5/12/11. 2) Jeff w/ Hearthstone Production was informed to complete maintenance by 5/21/11.				
SB 1	Sediment Basin	N41d00m00s W96d00m00s		Removed	Yes
<b>Current Condition:</b>	Basin was removed prior to inspection on 5/12/11 by O'Brien Grading.  Area needs to be seeded and matted.  Commercial Seeding was informed to complete maintenance by 5/21/11.				
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 - 21% 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.				
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>	Good Condition-  1) Dirt piled in the street from the water contractor working on lot 134 and it needs to be cleaned up. 2) There was track off along Cornhusker Road and along Colony Drive and it needs to be cleaned.  1) Water contractor was informed to clean up by 4/21/11. Cleaned up prior to inspection on 4/26/11 by Water contractor. 2) Randy w/ Hearthstone Production was informed to clean up by 4/27/11, 5/12/11. Tim Geis cleaned up on 4/27/11 and again on 5/12/11.				
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.				
<b>Inspector Signature:</b> 					<b>Reviewed By:</b> 