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


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 Erosion Control Specialist- Manager

E&A- P2006.056.001

Inspector: Mike Jacobson, CISEC					Stage 3
Project Name:	Iron Horse NER110574				
For Week Ending:	6/12/2010				
Project Location:	Hwy 6 & Iron Horse Drive- Ashland, NE (Sanders County)				68003
Grading:	100%				
Sanitary Sewer:	90%				
Storm Sewer:	90%				
Paving:	90%				
Seeding:	100%				
Utilities:	90%				
Overall Development:	50%				
RAIN FALL AMOUNTS					
	Amount in tenths	Date inspected			
					Week 1
Sunday:	0.00"				
Monday	0.46"				
Tuesday	0.00"	05/11/10			
Wednesday	1.48"	05/12/10			
Thursday	0.00"	05/13/10			
Friday	0.00"				
Saturday	0.00"				
					Week 2
Sunday:	0.12"				
Monday	0.01"				
Tuesday	0.00"				
Wednesday	0.02"	05/19/10			
Thursday	0.84"				
Friday	0.00"	05/21/10			
Saturday	0.00"				
					Week 3
Sunday:	0.00"				
Monday	Trace				
Tuesday	0.11"				
Wednesday	0.02"				
Thursday	0.00"				
Friday	0.00"				
Saturday	0.00"				
					Week 4/5
Sunday:	Trace; 0.03"				
Monday	0.00"; 0.27"				
Tuesday	1.67"; 0.63"				
Wednesday	0.04"; 0.00"	6/2/10; 6/9/10			
Thursday	0.18"; 0.23"	6/3/10; None			
Friday	Trace; 0.02"				
Saturday	1.50"; 0.51"	6/5/10; 6/12/10			
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 stabilized prior to 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 stabilized prior to Spring 2005.					

What temporary or permanent stabilization measures listed in this section are being implemented?					
Dense Vegetation, seeding/sodding, matting, Re-seeding 5/2006, paving, and landscaping.					
Comments:					
Comments: Site is in overall good condition. Home construction is active on site.					
Findings / Corrective Actions (Date):					
Findings / Corrective Actions (Date): 1) Some maintenance is required in the BMP section.					

Unique Name	Type	Location	Projected Install Date	Status	Maintenance
Lot 43	Silt Fence	Lot 43	6/12/2010	Pending	Yes
Current Condition:	<p>Removed- Active home construction on lot.</p> <p>Silt fence is down/damaged and undermined needs to be repaired and backfilled and compacted. As of inspection on 6/2/10 all silt fence was removed from the lot due to grading, therefore silt fence needs to be reinstalled or lot needs to be stabilized.</p> <p>Laura Karl w/ MK Builders was informed to complete maintenance by 6/9/10. As of inspection on 6/5/10 maintenance not completed due to wet and muddy conditions, therefore another seven days is given to complete maintenance until 6/12/10. As of last inspection maintenance not completed due to wet and muddy conditions, therefore another seven days is given to complete maintenance until 6/18/10.</p>				
Lot 123	Silt Fence	Lot 123	5/4/2010	Active	Yes
Current Condition:	<p>Fair Condition- Active home construction on lot.</p> <p>Silt fence on the back of the lot is undermined in one area and it needs to be backfilled and compacted.</p> <p>Builder Steve Faller w/ Landmark Homes was informed to complete maintenance by 5/6/10. Maintenance not completed as of last inspection due to wet and muddy conditions, therefore another seven days is given to complete maintenance until 5/20/10. Maintenance not completed as of last inspection due to wet and muddy conditions, therefore another seven days is given to complete maintenance until 5/28/10. Maintenance not completed as of last inspection.</p>				
Lot 138	Silt Fence	Lot 138	5/4/2010	Active	Yes
Current Condition:	<p>Fair Condition- Silt fence is installed on the back of the vacant lot.</p> <p>Silt fence is down/damaged and needs to be repaired or it can be removed.</p> <p>Boyer Young was informed to complete maintenance by 4/27/2010. Maintenance not completed as of inspection on 4/30/10, but due to the wet and muddy conditions another seven days is given to complete maintenance until 5/6/10. Maintenance not completed as of last inspection.</p>				
Lot 140	Silt Fence	Lot 140		Removed	
Current Condition:	Silt fence was removed prior to inspection on 5/12/10 due to good vegetation and is no longer needed by Boyer Young.				
Lot 192	Silt Fence	Lot 192	5/4/2010	Active	Yes
Current Condition:	<p>Fair Condition- Active home construction on lot.</p> <p>1) Lot 191 has concrete spoils on the lot and they need to be cleaned up. 2) Both rows of silt fence on the back of the lot is down/damaged and full and needs to be repaired and cleaned out. The silt fence along the front of the lot is undermined in one area and down/damaged in few others and it needs to be backfilled and compacted and repaired. One area is full and needs to be cleaned out.</p> <p>1) Shawn w/ Loos Construction was informed to complete maintenance by 4/13/10. Concrete spoils have not been removed as of last inspection. 2) Owner Duane Hodge was informed to complete maintenance by 5/6/10. Maintenance not completed as of last inspection due to wet and muddy conditions, therefore another seven days is given to complete maintenance until 5/20/10. Maintenance not completed as of last inspection due to wet and muddy conditions, therefore another seven days is given to complete maintenance until 5/28/10. Maintenance not completed as of last inspection.</p>				
Outlot	Silt Fence	Outlot behind lot 128	5/4/2010	Active	Yes

Current Condition:	<p>Fair Condition- Two silt fence checks in outlot behind lot 128</p> <p>Both silt fence checks are undermined and needs to be backfilled and compacted or they can be removed due to good vegetation in the area.</p> <p>Boyer Young was informed to complete by 10/30/08. On 3/13/09 Boyer Young was reminded that maintenance needs to be completed ASAP. On 5/3/10 Boyer Young was sent a maintenance plan and reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection.</p>				
PDP A	Permanent Detention Pond	N00d00m00s W00d00m00s	In Place	Active	No
Current Condition:	Good Condition				
SF 1	Silt Fence	N00d00m00s W00d00m00s		Removed	
Current Condition:	Silt fence was removed prior to inspection on 4/5/10 by Boyer Young as it is no longer needed.				
SF 2	Silt Fence	N00d00m00s W00d00m00s		Removed	
Current Condition:	Removed due to good vegetation, but will need to be reinstalled once home construction starts up in this area.				
SF 3	Silt Fence	N00d00m00s W00d00m00s	In Place	Active	Yes
Current Condition:	<p>Fair Condition- Partially removed due to good vegetation, but will need to be reinstalled once home construction start up in this area.</p> <p>A few areas area down/damaged and needs to be repaired or silt fence can be removed.</p> <p>Boyer Young was informed to complete maintenance by 7/24/08. On 3/13/09 Boyer Young was reminded that maintenance needs to be completed ASAP. On 5/3/10 Boyer Young was sent a maintenance plan and reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection.</p>				
SF 4	Silt Fence	N00d00m00s W00d00m00s		Removed	
Current Condition:	Removed due to good vegetation.				
SF 5	Silt Fence	N00d00m00s W00d00m00s	In Place	Active	Yes
Current Condition:	<p>Fair Condition</p> <p>One area is down/damaged and full and needs to be repaired and cleaned out.</p> <p>Boyer Young was informed to complete by 6/6/08. On 3/13/09 Boyer Young was reminded that maintenance needs to be completed ASAP. On 5/3/10 Boyer Young was sent a maintenance plan and reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection.</p>				
SF 6	Silt Fence	N00d00m00s W00d00m00s		Removed	
Current Condition:	Removed due to development.				
SF 7	Silt Fence	N00d00m00s W00d00m00s		Removed	
Current Condition:	Removed due to development.				
STR	Streets	N00d00m00s W00d00m00s	In Place	Active	Yes
Current Condition:	<p>Good Condition</p> <p>There is some minor signs of run off along Lakeview Way Road that is coming from the active home construction on lot 192 and it needs to be cleaned up.</p> <p>Home owner/general contractor Duane Hodge was informed to clean up by 5/13/10. Street was cleaned up prior to inspection on 6/2/2010 by Duane Hodge.</p>				
SWPPP Sign	SWPPP Sign	Three signs of site	8/8/2008	Active	No
Current Condition:	<p>Good Condition - A sign has been installed at Club House Drive and Hwy 6 and at Iron Horse Drive and Hwy 6. South Lakeview Way & South Bend Road entrance.</p> <p>During inspection on 4/29/09 inspector found a SWPPP sign in a pile of concrete debris at the entrance at South Lakeview Way & South Bend Road and re-installed during inspection. Therefore there are know three signs on site.</p>				
Inspector Signature: 		Reviewed By: 