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

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

E&A- P2006.056.001

Inspector: Mike Jacobson, CISEC		Stage 3
Project Name:	Iron Horse NER110574	
For Week Ending:	8/13/2011	
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	0.00"				
Tuesday	0.03"				
Wednesday	Trace				
Thursday	Trace				
Friday	0.00"				
Saturday	0.00"				
Sunday:	0.00"				
Monday	0.00"				
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.03"				
Friday	Trace				
Saturday	Trace				
Sunday:	0.02"				
Monday	0.00"				
Tuesday	0.00"				
Wednesday	0.10"				
Thursday	0.03"				
Friday	0.01"	07/29/11			
Saturday	0.00"				
Sunday:	0.00"				
Monday	0.00"				
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.13"				
Friday	0.45"				
Saturday	0.57"				
Sunday:	Trace	08/07/11			Week 5
Monday	0.05"	08/08/11			
Tuesday	Trace				
Wednesday	0.00"				
Thursday	0.55"				
Friday	0.94"	08/12/11			
Saturday	0.00"	08/13/11			

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 19	Silt Fence	Lot 19		Removed	
Current Condition:	Silt fence behind the lot was removed by inspector during inspection on 4/20/11.				
Lot 57	Silt Fence	Lot 57		Removed	
Current Condition:	Removed It appears the lot was seeded prior to inspection 5/13/2011 by Dan w/ Buhr Homes.				
Lot 67	Silt Fence	Lot 67		Removed	
Current Condition:	Straw wattle was removed due to the lot being sodded prior to inspection on 4/16/11 by Buhr Homes.				
Lot 138	Silt Fence	Lot 138	5/4/2010	Active	Yes
Current Condition:	Fair Condition- Silt fence is installed on the back of the vacant lot. Silt fence is down/damaged and needs to be repaired or it can be removed. 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. On 6/30/10, 9/17/10, 4/21/11 and again on 8/10/11 Boyer Young was sent a maintenance plan and reminded that maintenance needs to be completed ASAP. Maintenance not completed as of last inspection.				
Lot 159	Silt Fence	Lot 159	8/19/2011	Active	Yes
Current Condition:	Fair Condition- Silt fence is installed on the back of the lot. Silt fence is not trenched in and it needs to be installed properly. On 8/13/11 inspector called Chistina w/ Boyer Young to find out who the builder is on this lot. Once the builder is determined then they will be informed to complete maintenance.				
Lot 192	Silt Fence	Lot 192		Removed	
Current Condition:	Fair Condition- Active home construction on lot. Lot was sodded prior to inspection on 8/16/10 by Owner/General Contractor Duane Hodge Silt fence behind the house was removed prior to inspection on 5/20 by Owner/General Contractor Duane Hodge.				
Lot 201	Silt Fence	Lot 201	12/23/2010	Active	No
Current Condition:	Removed.- Active home construction on lot. Silt fence was removed prior to inspection on 8/7/11 and landscaping is active. It appears the lot is going to be sodded within the next 7 days. Lot has not been sodded as of last inspection.				
Outlot	Silt Fence	Outlot behind lot 128	5/4/2010	Active	Yes
Current Condition:	Fair Condition- Two silt fence checks in outlot behind lot 128 Both silt fence checks are undermined and need to be backfilled and compacted or they can be removed due to good vegetation in the area. 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, 6/30/10, 9/17/10, 4/21/11 and again on 8/10/11 Boyer Young was sent a maintenance plan and reminded that maintenance needs to be completed ASAP.				
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:	Fair Condition- Partially removed due to good vegetation, but will need to be reinstalled once home construction start up in this area. A few areas area down/damaged and needs to be repaired or stilt fence can be removed. 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, 6/30/10, 9/17/10, 4/21/11 and again on 8/10/11 Boyer Young was sent a maintenance plan and reminded that maintenance needs to be completed ASAP.				

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, 6/30/10, 9/17/10, 4/21/11 and again on 8/10/11 Boyer Young was sent a maintenance plan and reminded that maintenance needs to be completed ASAP.</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	No
Current Condition:	Good Condition- No major signs of track off.				
SWPPP Sign	SWPPP Sign	Three signs of site	8/8/2008	Active	No
Current Condition:	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.				
Inspector Signature: 		Reviewed By: 