

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- P2006.056.001

Inspector: Mike Jacobson, CISEC		Stage 3
Project Name:	Iron Horse NER110574	
For Week Ending:	11/12/2011	
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:	0.46"				
Monday	0.26"				
Tuesday	0.00"				
Wednesday	0.14"				
Thursday	0.00"				
Friday	0.00"				
Saturday	0.00"				
					Week 2
Sunday:	0.00"				
Monday	0.01"				
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.00"				
Friday	0.00"				
Saturday	Trace				
					Week 3
Sunday:	0.00"				
Monday	0.00"	10/24/11			
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.00"				
Friday	0.00"				
Saturday	0.00"				
					Week 4
Sunday:	Trace				
Monday	0.00"				
Tuesday	0.00"				
Wednesday	0.66"				
Thursday	0.00"	11/03/11			
Friday	0.00"	11/04/11			
Saturday	0.00"				
					Week 5
Sunday:	0.00"				
Monday	0.80"				
Tuesday	0.15"	11/08/11			
Wednesday	0.00"	11/09/11			
Thursday	0.00"				
Friday	0.00"				
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 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:

<b>Comments:</b> Site is in overall good condition. Home construction is active on site.
<b>Findings / Corrective Actions (Date):</b>
<b>Findings / Corrective Actions (Date):</b> 1) Some maintenance is required in the BMP section.

Unique Name	Type	Location	Projected Install Date	Status	Maintenance
Lot 138	Silt Fence	Lot 138	5/4/2010	Active	Yes
<b>Current Condition:</b>	<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. 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.</p>				
Lot 159	Silt Fence	Lot 159	8/19/2011	Active	Yes
<b>Current Condition:</b>	<p>Good Condition- Silt fence is installed on the back of the lot.</p> <p>Silt fence on the back of the lot was trenched correctly and the lot was cleaned up prior to inspection on 10/24/11 by United country Reality.</p> <p>1) Silt fence needs to be installed on the front of the lot. 2) Silt fence on the back of the lot is down/damaged and it needs to be replaced.</p> <p>1) Mike Cerny w/ United Country Reality was informed to complete maintenance by 10/4/11. On 11/10/11 Mke Cerny w/ United Country Reality was reminded to completed maintenance ASAP. 2) Mike Cerny w/ United Country Reality was informed to complete maintenance by 11/16/11.</p>				
Outlot	Silt Fence	Outlot behind lot 128	5/4/2010	Active	Yes
<b>Current Condition:</b>	<p>Fair Condition- Two silt fence checks in outlot behind lot 128</p> <p>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.</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, 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</p>				
PDP A	Permanent Detention Pond	N00d00m00s W00d00m00s	In Place	Active	No
<b>Current Condition:</b>	Good Condition				
SF 1	Silt Fence	N00d00m00s W00d00m00s		Removed	
<b>Current Condition:</b>	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	
<b>Current Condition:</b>	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
<b>Current Condition:</b>	<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 stilt 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, 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</p>				
SF 4	Silt Fence	N00d00m00s W00d00m00s		Removed	
<b>Current Condition:</b>	Removed due to good vegetation.				
SF 5	Silt Fence	N00d00m00s W00d00m00s	In Place	Active	Yes
<b>Current Condition:</b>	<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. Maintenance not completed as of last inspection</p>				
SF 6	Silt Fence	N00d00m00s W00d00m00s		Removed	
<b>Current Condition:</b>	Removed due to development.				
SF 7	Silt Fence	N00d00m00s W00d00m00s		Removed	

<b>Current Condition:</b>	Removed due to development.				
STR	Streets	N00d00m00s W00d00m00s	In Place	Active	Yes
<b>Current Condition:</b>	<p>Good Condition-</p> <p>Some minor track off coming from lot 159 and it needs to be cleaned up.</p> <p>Street was being cleaned up during inspection on 11/9/11 by framing contractor.</p>				
SWPPP Sign	SWPPP Sign	Three signs of site	8/8/2008	Active	No
<b>Current Condition:</b>	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: 