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Engineering Answers

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

E&A- P2005.030.000

Inspector: Sam Fletcher		Stage 3
Project Name:	The Heritage NER110495	
For Week Ending:	4/13/2013	
Project Location:	East of 156th Street and North and South of Rainwood Road- Bennington, NE (Douglas County)	68007

Grading:	100%			
Sanitary Sewer:	100%			
Storm Sewer:	100%			
Paving:	100%			
Seeding:	100%			
Utilities:	100%			
Overall Development:	40%			

RAIN FALL AMOUNTS	Amount in inches	Date inspected		
Week 1				
Sunday:	0.16"			
Monday	0.00"			
Tuesday	0.01"			
Wednesday	0.00"			
Thursday	0.00"			
Friday	0.00"			
Saturday	0.00"			
Week 2				
Sunday:	0.00"			
Monday	0.04"			
Tuesday	0.00"			
Wednesday	0.00"			
Thursday	0.00"			
Friday	0.00"			
Saturday	0.00"			
Week 3				
Sunday:	0.00"			
Monday	0.00"			
Tuesday	0.00"			
Wednesday	0.00"			
Thursday	0.00"			
Friday	0.00"			
Saturday	0.13"			
Week 4				
Sunday:	0.00"			
Monday	0.00"	04/01/13		
Tuesday	0.00"			
Wednesday	0.00"			
Thursday	0.03"			
Friday	0.00"			
Saturday	0.00"			
Week 5				
Sunday:	0.10"			
Monday	0.15"			
Tuesday	0.50"			
Wednesday	0.31"	04/10/13		
Thursday	0.00"	04/11/13		
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 7/2006 and site seeded 9/5/06.					
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 7/2006 and site seeded 9/5/06.					
What temporary or permanent stabilization measures listed in this section are being implemented?					
Wetlands Mitigation Seeding (5/31/06), Slopes Seeded/Matted (8/30/06), Temp. Seeded (9/5/06), Re-Seeded 5/21/07, Re-Seeded ROW on 9/5/07 & 11/14/07, Erosion seeded in various areas (4/09), Old Basin 5 was seeded and matted (5/2/12)					
Comments:					
Comments: Home construction is active 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
CE 1	Construction Entrance	N41d00m00s W96d00m00s		Removed	
Current Condition:	Entrance has been paved.				
CE 2	Construction Entrance	N41d00m00s W96d00m00s		Removed	
Current Condition:	Entrance has been paved.				
CW 1	Concrete Washout	Lot 20	6/14/2010	Active	Yes
Current Condition:	Fair Condition The silt fence on this concrete washout was down as of inspection on 02/28/2013. Cassi with Newstreet was sent a plan requesting to repair this by 03/06/2013. Maintenance not completed as of last inspection.				
CW 2	Concrete Washout	Lot 162	6/14/2010	Active	Yes
Current Condition:	Fair Condition The silt fence on this concrete washout was down as of inspection on 02/28/2013. Cassi with Newstreet was sent a plan requesting to repair this by 03/06/2013. Maintenance not completed as of last inspection.				
Lot 3	Silt Fence	Lot 3		Removed	
Current Condition:	Silt fence was removed prior to inspection on 2/4/13 by Charles Thomas Homes.				
Lot 4	Silt Fence	Lot 4	2/4/2013	Active	Yes

Current Condition:	Fair condition- One area of the silt fence is down/damaged and it needs to be repaired. Charles Thomas Homes was informed to complete maintenance by 2/11/13. Charles Thomas Homes was called and reminded to complete this ASAP. Maintenance not completed as of last inspection.				
Lot 14	Silt Fence	Lot 14	2/4/2013	Active	No
Current Condition:	Good condition- -Gator Guard was installed on the back of the lot and repaired at the front of the lot prior to inspection on 02/28/2013 by Charles Thomas Homes.				
Lot 16	Silt Fence	Lot 16		Removed	
Current Condition:	Silt fence was removed prior to inspection on 2/4/13 by builder.				
Lot 32	Silt Fence	Lot 32	3/6/2013	Pending	No
Current Condition:	Good condition- Silt fence was installed prior to 4/1/13 inspection. The dumpster on the lot is full and needs to be emptied or covered. Kainesville was informed to have the dumpster emptied or covered by 4/8/13. Dumpster emptied prior to last inspection.				
Lot 116	Silt Fence	Lot 116	2/28/2013	Active	Yes
Current Condition:	Fair Condition Silt Fence was installed prior to inspection on 02/28/2013 but this silt fence is now down and damaged. Charles Thomas Homes was informed to repair this silt fence by 03/06/2013. Maintenance not completed as of last inspection.				
Lot 118	Misc/Other	Lot 118	2/11/2013	Pending	Yes
Current Condition:	Pending 1) There is currently no BMP installed on this lot as of inspection on 02/28/2013. 2) The dumpster on the lot is full and needs to be emptied or covered. 1)Charles Thomas Homes was called and requested to install silt fence or some other type of BMP by 03/06/2013. Not done as of last inspection. 2) Charles Thomas Homes was called and requeststed to empty or cover the dumpster by 4/8/13. Dumpster emptied prior to last inspection.				
Lot 194	Silt Fence	Lot 194	11/29/2012	Active	Yes
Current Condition:	Fair condition- 1) One area of the silt fence is down/damaged and it needs to be repaired 2) The dumpster on the lot is full and needs to be emptied or covered. 1)Charles Thomas Homes was informed to complete maintenance by 2/11/13. Charles Thomas Homes was called and reminded to repair this ASAP. Not done as of last inspection. 2) Charles Thomas Homes was called and requeststed to empty or cover the dumpster by 4/8/13. Dumpster emptied prior to the last inspection.				
Lot 195	Silt Fence	Lot 195	4/15/2012	Active	No
Current Condition:	Good condition- Required work was completed prior to inspection on 5/22/12 by Commercial Seeding.				
SB 1	Sediment Basin	N41d00m00s W96d00m00s		Removed	

Current Condition:	Removed per Grading Modification				
SB 2	Sediment Basin	N41d00m00s W96d00m00s		Removed	
Current Condition:	Removed per Grading Modification				
SB 3	Sediment Basin	N41d00m00s W96d00m00s	11/14/2005	Active	No
Current Condition:	Good Condition- 20% Filled Cleanout 9/24/07 by Dave Hausman				
SB 4	Sediment Basin	N41d00m00s W96d00m00s	11/14/2005	Active	No
Current Condition:	Good Condition- 35% Filled				
SB 5	Sediment Basin	N41d00m00s W96d00m00s	11/2/2005	Active	No
Current Condition:	Good Condition-26% Filled Outlet Pipe recompacted by Sudbeck due to undermining- 4/2006				
SB 6	Sediment Basin	N41d00m00s W96d00m00s		Removed	
Current Condition:	Sediment Basin 6 has been removed prior to inspection on 5/2/12 by Ed Jochim. Area was also seeded and matted.				
SF 1	Silt Fence	N41d00m00s W96d00m00s		Removed	
Current Condition:	Removed by Nick Wenninghoff prior to inspection on 10/15/09 due to dense vegetation.				
SF 2	Silt Fence	N41d00m00s W96d00m00s		Removed	
Current Condition:	Removed- Part of Silt fence #2 has been removed from the Heritage SWPPP due to New SWPPP for Bennington Elementary School project. Silt fence has been removed by Mike Woodward prior to inspection on 4/26/11.				
SF 3	Silt Fence	N41d00m00s W96d00m00s		Removed	
Current Condition:	Removed Silt fence has been removed by Mike Woodward prior to inspection on 4/26/11.				
SF 4	Silt Fence	N41d00m00s W96d00m00s		Removed	No
Current Condition:	Removed due to permanent vegetation				
SF 5	Silt Fence	N41d00m00s W96d00m00s		Removed	
Current Condition:	Removed Silt fence has been removed by Mike Woodward prior to inspection on 4/26/11.				
SF 6	Silt Fence	N41d00m00s W96d00m00s		Removed	
Current Condition:	Removed Silt fence has been removed by Mike Woodward prior to inspection on 4/26/11.				
STR	Street Cleaning	N41d00m00s W96d00m00s	2/26/2007	Active	No
Current Condition:	Good Condition-No signs of track off				
SWPPP Sign	Signs	1 sign on site	8-19-08	Active	No
Current Condition:	Good Condition: 156th and Cleveland Blvd				
Inspector Signature:			Reviewed By: 		