E & A Consulting Group, Inc. 10909 Mill Valley Road, Suite 100 Omaha, NE 68154 tel 402.895.4700 fax 402.895.3599 www.eacg.com



Zachary A. Jilek, CPESC, CISEC Environmental Services Dept. Manag

Engineering Answers

Environmental Services Dept.	Manager			Engineering)	inswers .		
		E&A- P2003.19	91.000				
Inspector: Sam Fletcher					Stage		
•		3					
Due is at Names			ewport Hill ER110499				
Project Name:		10/10/2015					
For Week Ending:		68007					
Project Location: 180th St and NE Highway 36- Bennington NE (Douglas County)							
One dia an	4000			[
Grading: Sanitary Sewer:	100%						
Storm Sewer:	100%						
Paving:	100%						
Seeding:	100%						
Utilities:	100%						
Overall Development:	36%	, D					
RAIN FALL AMOUNTS	Amount in inches	Date inspected	Weather Conditions				
					Week 1		
Sunday:	0.00"						
Monday	0.00"						
Tuesday	0.00"						
Wednesday	0.00"						
Thursday	0.09"						
Friday	0.11"						
Saturday	0.00"				Week 2		
Sunday:	0.00"				Week 2		
Monday	0.00"						
Tuesday	0.19"						
Wednesday	5.74"						
Thursday	1.48"						
Friday	0.00"						
Saturday	0.00"	09/26/15	82/53 sunny				
					Week 3		
Sunday:	0.00"						
Monday	0.00"						
Tuesday	0.31"						
Wednesday							
Thursday Friday							
Friday Saturday							
					Week 4		
Sunday:					THE REAL PROPERTY AND A DECK OF		
Monday		1					
Tuesday		1					
Wednesday							
Thursday							
Friday							
Saturday							
					Week 5		
Sunday:	N/A						
Monday	N/A						
Tuesday Wednesday	N/A N/A						
Thursday	N/A N/A						
Friday	N/A N/A	1					
плау							

Saturday	N/A						
	None						
Complaints:							
				[[
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 was completed on	6/11/07.						
Which portion(s) (i.e. drainage basins) of the		ng, earthwork, or ground dis	turbance scheduled i	n the next 14 days? :			
Entire Site, grading was completed on	6/11/07.	1					
What temporary or permanent stabilization m	easures listed in this s	section are being implement	ed?				
		<u> </u>		nd lot 11 was seeded on	d montho d		
Seeded (6/2007), Re-seeded (9/2007), (4/21/15)	Paving (9/2007), 3	seeded (4/2008), Small (arainage ditch beni	nd lot 41 was seeded and			
SUMMARY QUESTIONS:							
Are approved entrances and adjacent streets No. See BMP section.	being maintained ade	quately?					
No, See BIMF Section:							
Are receiving waters adjacent to the project fi	ree of any significant s	signs of erosion or sediment	that would be associ	ated with the construction ac	tivity?		
Yes							
CHECKLIST QUESTIONS: Are waste materials (concrete, construction n	atorial bazardous of	c) being managed property	>				
Yes	laterial, flazaruous, et	c.) being managed property					
Is dust associated with the construction activ	ity adequately control	led on the site?					
Yes							
Comments:							
Comments:							
Multiple houses are being built as of the							
Findings / Corrective Actions (Date):							
Findings / Corrective Actions (Date):							
1) Maintenance required in the BMP se				1			
 The area East of lot 41 needs to be s by 8/12/15. The debris was removed p 					ned to complete		
by 6/12/10. The debits was removed p							
			Projected Install				
Unique Name	Туре	Location	Date	Status	Maintenance		
DS 1	Swale	South of Northern Dr. between SB 1 and 2	6/13/2007	Active	No		
Current Condition:	Good Condition	between ob 1 and 2	0/10/2001	7101170	110		
		West of 182nd Cir.					
DS 9	Swale	towards SB 4	6/13/2007	Active	No		
Current Condition:	Good Condition						
		East of Northern Dr.					
DS 12	Swale	and 182nd Cir towards SB 5	6/13/2007	Active	No		
Current Condition:	Good Condition	36.5	0/13/2007	Active	NO		
	- sea condition	East of Star grass Rd					
DS 13	Swale	towards SB 6	6/13/2007	Active	No		
Current Condition:	Good Condition	North of Oto States D. 1			[
DS 14	Swale	North of Star grass Rd towards SB 6	6/13/2007	Active	No		
Current Condition:	Good Condition	IUWAIUS OD U	0/13/2007				
			0/=/00-1-	.	N N		
Lot 1 replat 1	Silt Fence	Lot 1 replat 1	8/5/2015	Pending	Yes		

	Fending - The Hol	me Company removed t	he dirt pile from the	ROW prior to the 9/26/	15 inspection.		
	Silt fence needs to be installed on the front of the lot.						
		any was informed to con ninded on 9/28/15.	nplete by 8/5/15. No	ot done as of last inspec	tion. The Hom		
Lot 2	Individual Lot	Lot 2	5/8/2015	Active	No		
Current Condition:	Active - No BMP is needed due to the lot being flat. The builder is unknown as of the 5/8/15 inspection.						
Lot 4	Silt Fence	Lot 4		Removed			
Current Condition:	Removed - Pendir	ng Changed from Lot 4 t	o Lot 1 replat 1.				
Lot 5	Silt Fence	Lot 5		Removed			
Current Condition:	Removed - Regen	cy Homes sodded the l	ot prior to the 8/18/1	15 inspection.	-		
Lot 6	Silt Fence	Lot 6	8/25/2015	Pending	Yes		
Current Condition:	Pending		0,20,20.0	. onag			
	011111111111	The frequencies of the form	and the state of the state				
	Silt fence needs to	be installed on the fror	it and side of the lot				
	The builder is unk	nown as of the last insp	ection.				
	0:14 5	1	0/5/0045	Des l'es	Mar		
Lot 9 Current Condition:	Silt Fence Pending	Lot 9	9/5/2015	Pending	Yes		
eurient eenantein							
	Silt fence needs to be installed on the front and side of the lot.						
	Marc David Homes was informed to complete by 9/5/15. Not done as of last inspection. Marc Davi						
	Homes was reminded on 9/28/15.						
Lot 18	Silt Fence	Lot 18	8/25/2015	Pending	Yes		
Current Condition:	Pending		1 1	<u>v</u>			
ourrent condition.	Silt fence needs to be installed on the front of the lot.						
Current Condition.	Silt fondo noodo to	be installed on the free	t of the let				
ourrent condition.	Silt fence needs to	be installed on the from	t of the lot.				
ouren oonunon.	Empire Homes wa	as informed to complete		ne as of last inspection.	Empire Home		
Gurrent Gondition.		as informed to complete		ne as of last inspection.	Empire Home		
Lot 23	Empire Homes wa was reminded on Silt Fence	as informed to complete 9/28/15.	by 8/25/15. Not do	Removed	Empire Home		
	Empire Homes wa was reminded on Silt Fence	as informed to complete 9/28/15.	by 8/25/15. Not do	Removed	Empire Home		
Lot 23	Empire Homes wa was reminded on Silt Fence	as informed to complete 9/28/15.	by 8/25/15. Not do	Removed	Empire Home		
Lot 23 Current Condition:	Empire Homes wa was reminded on Silt Fence Removed - The H	is informed to complete 9/28/15. Lot 23 ome Company sodded t	by 8/25/15. Not do he lot prior to the 7/	Removed /29/15 inspection.	I		
Lot 23 Current Condition: Lot 32	Empire Homes wa was reminded on Silt Fence Removed - The Ho Silt Fence Pending	as informed to complete 9/28/15. Lot 23 ome Company sodded t	by 8/25/15. Not do he lot prior to the 7/ 10/3/2015	Removed /29/15 inspection.	I		
Lot 23 Current Condition: Lot 32	Empire Homes wa was reminded on Silt Fence Removed - The Ho Silt Fence Pending	is informed to complete 9/28/15. Lot 23 ome Company sodded t	by 8/25/15. Not do he lot prior to the 7/ 10/3/2015	Removed /29/15 inspection.	I		
Lot 23 Current Condition: Lot 32	Empire Homes wa was reminded on S Silt Fence Removed - The H Silt Fence Pending Silt fence needs to	as informed to complete 9/28/15. Lot 23 ome Company sodded t	by 8/25/15. Not do he lot prior to the 7/ 10/3/2015 t of the lot.	Removed /29/15 inspection.	I		
Lot 23 Current Condition: Lot 32 Current Condition:	Empire Homes wa was reminded on a Silt Fence Removed - The Ho Silt Fence Pending Silt fence needs to The builder is unkn	as informed to complete 9/28/15. Lot 23 ome Company sodded t Lot 32 be installed on the from nown as of the last insp	by 8/25/15. Not do he lot prior to the 7/ 10/3/2015 t of the lot. ection.	Removed /29/15 inspection. Pending	Yes		
Lot 23 Current Condition: Lot 32 Current Condition: Lot 36	Empire Homes wa was reminded on S Silt Fence Removed - The H Silt Fence Pending Silt fence needs to The builder is unk Silt Fence	as informed to complete 9/28/15. Lot 23 ome Company sodded f Lot 32 b be installed on the from	by 8/25/15. Not do he lot prior to the 7/ 10/3/2015 t of the lot.	Removed /29/15 inspection.	I		
Lot 23 Current Condition: Lot 32 Current Condition:	Empire Homes wa was reminded on a Silt Fence Removed - The Ho Silt Fence Pending Silt fence needs to The builder is unkn	as informed to complete 9/28/15. Lot 23 ome Company sodded t Lot 32 be installed on the from nown as of the last insp	by 8/25/15. Not do he lot prior to the 7/ 10/3/2015 t of the lot. ection.	Removed /29/15 inspection. Pending	Yes		
Lot 23 Current Condition: Lot 32 Current Condition: Lot 36	Empire Homes wa was reminded on a Silt Fence Removed - The H Silt Fence Pending Silt fence needs to The builder is unk Silt Fence Pending	as informed to complete 9/28/15. Lot 23 ome Company sodded t Lot 32 be installed on the from nown as of the last insp	by 8/25/15. Not do he lot prior to the 7 10/3/2015 t of the lot. ection. 8/25/2015	Removed /29/15 inspection. Pending	Yes		
Lot 23 Current Condition: Lot 32 Current Condition: Lot 36	Empire Homes was was reminded on a Silt Fence Removed - The H Silt Fence Pending Silt fence needs to The builder is unk Silt Fence Pending Silt fence needs to	as informed to complete 9/28/15. Lot 23 ome Company sodded to Lot 32 b be installed on the from nown as of the last insp Lot 36 b be installed on the from	by 8/25/15. Not do the lot prior to the 7, 10/3/2015 t of the lot. ection. 8/25/2015	Removed /29/15 inspection. Pending Pending	Yes		
Lot 23 Current Condition: Lot 32 Current Condition: Lot 36	Empire Homes was was reminded on a Silt Fence Removed - The H Silt Fence Pending Silt fence needs to The builder is unk Silt Fence Pending Silt fence needs to The Home Compa	as informed to complete 9/28/15. Lot 23 ome Company sodded to Lot 32 be installed on the from nown as of the last insp Lot 36 be installed on the from	by 8/25/15. Not do he lot prior to the 7, 10/3/2015 it of the lot. ection. 8/25/2015 it of the lot. nplete by 8/25/15.	Removed /29/15 inspection. Pending	Yes		
Lot 23 Current Condition: Lot 32 Current Condition: Lot 36	Empire Homes was was reminded on a Silt Fence Removed - The H Silt Fence Pending Silt fence needs to The builder is unk Silt Fence Pending Silt fence needs to The Home Compa	as informed to complete 9/28/15. Lot 23 ome Company sodded to Lot 32 b be installed on the from nown as of the last insp Lot 36 b be installed on the from	by 8/25/15. Not do he lot prior to the 7, 10/3/2015 it of the lot. ection. 8/25/2015 it of the lot. nplete by 8/25/15.	Removed /29/15 inspection. Pending Pending	Yes		
Lot 23 Current Condition: Lot 32 Current Condition: Lot 36 Current Condition:	Empire Homes was was reminded on a Silt Fence Removed - The Homes Pending Silt fence needs to The builder is unknown Silt Fence Pending Silt fence needs to The Home Company was	as informed to complete 9/28/15. Lot 23 ome Company sodded to Lot 32 b be installed on the from nown as of the last insp Lot 36 b be installed on the from any was informed to com vas reminded on 9/28/15	by 8/25/15. Not do he lot prior to the 7, 10/3/2015 it of the lot. ection. 8/25/2015 it of the lot. nplete by 8/25/15.	Removed (29/15 inspection. Pending Pending	Yes		
Lot 23 Current Condition: Lot 32 Current Condition: Lot 36 Current Condition:	Empire Homes was was reminded on a Silt Fence Removed - The H Silt Fence Pending Silt fence needs to The builder is unk Silt Fence Pending Silt fence needs to The Home Company was	as informed to complete 9/28/15. Lot 23 ome Company sodded to Lot 32 be installed on the from nown as of the last insp Lot 36 be installed on the from any was informed to com vas reminded on 9/28/15 Lot 41	by 8/25/15. Not do he lot prior to the 7/ 10/3/2015 it of the lot. ection. 8/25/2015 it of the lot. hplete by 8/25/15. M	Removed (29/15 inspection. Pending Pending	Yes		
Lot 23 Current Condition: Lot 32 Current Condition: Lot 36 Current Condition:	Empire Homes was was reminded on a Silt Fence Removed - The H Silt Fence Pending Silt fence needs to The builder is unk Silt Fence Pending Silt fence needs to The Home Company was	as informed to complete 9/28/15. Lot 23 ome Company sodded to Lot 32 b be installed on the from nown as of the last insp Lot 36 b be installed on the from any was informed to com vas reminded on 9/28/15	by 8/25/15. Not do he lot prior to the 7/ 10/3/2015 it of the lot. ection. 8/25/2015 it of the lot. hplete by 8/25/15. M	Removed (29/15 inspection. Pending Pending	Yes		
Lot 23 Current Condition: Lot 32 Current Condition: Lot 36 Current Condition:	Empire Homes was was reminded on a Silt Fence Removed - The H Silt Fence Pending Silt fence needs to The builder is unk Silt Fence Pending Silt fence needs to The Home Company was	as informed to complete 9/28/15. Lot 23 ome Company sodded to Lot 32 be installed on the from nown as of the last insp Lot 36 be installed on the from any was informed to com vas reminded on 9/28/15 Lot 41	by 8/25/15. Not do he lot prior to the 7/ 10/3/2015 it of the lot. ection. 8/25/2015 it of the lot. hplete by 8/25/15. M	Removed (29/15 inspection. Pending Pending	Yes		

Current Condition:	Good Condition - Building is active on the lot as of 7/16/15. No BMP is needed due to a vegetated buffer.							
Lot 46	Silt Fence	Lot 46	8/18/2015	Active	No			
Current Condition:		Silt fence was installed of			-			
	builder is unknow	n.						
Lot 56	Silt Fence	Lot 56		Removed				
Current Condition:		s Werner sodded the lot	prior to the 6/12/15					
Lot 58 Current Condition:	Individual Lot	Lot 58	10/3/2015	Pending	Yes			
Current Condition:	Pending - Ramm Construction removed the dirt pile from the ROW prior to the 9/26/15 inspection.							
	inspection.							
	Silt fence needs	to be installed on the f	ront of the lot.					
	Ramm Construct	tion was informed to co	omplete by 10/3/1	5.				
Lot 80	Silt Fence	Lot 80	7/16/2015	Active	No			
Current Condition:	Good Condition - builder is unknow	Silt fence was installed c	on the back of the lo	ot prior to the 7/16/15 in	spection. The			
Lot 90	Silt Fence	Lot 90	6/19/2015	Pending	Yes			
Current Condition:	Pending	20100	0/10/2010		103			
	Silt fence needs to be installed on the front and the back of the lot as of 6/16/15 inspection. Landmark Homes was informed to complete by 8/5/15. Not done as of last inspection. Landmark Homes was reminded on 9/28/15.							
		South of Northern Dr. on southwest corner						
SB 1	Sediment Basin	of site	04/06/07	Active	No			
Current Condition:	Good Condition- 45% Filled. The volunteer trees were removed from the basin prior to the 3/20/15 inspection.							
		South of Northern Dr. between 185th St and						
SB 2	Sediment Basin	184th St.	4/9/2007	Active	No			
Current Condition:	Good Condition -2 inspection.	20% Filled. The voluntee	er trees were remo	ved from the basin prior	to the 3/20/15			
		South of Northern Dr.						
a		between 182th St and						
SB 3 Current Condition:	Sediment Basin	184th St. 27% Filled. The volunte	04/06/07	Active	No 1 to the 3/20/15			
Current Condition:	inspection.				10 118 3/20/15			
		South of Northern Dr.						
SB 4	Sediment Basin	between 182th St and 184th St.	04/06/07	Active	No			
Current Condition:		22% Filled. The voluntee						
	inspection.							
SB 5	Sediment Basin	East of 182nd Cir.	04/06/07	Active	No			
Current Condition:	Good Condition - inspection.	22% Filled. The volunte	er trees were remo	oved from the basin prior	r to the 3/20/15			
	Codiment De 11	Northeast of Star	4/0/0007	A ati	NI-			
SB 6 Current Condition:	Sediment Basin Good Condition -	grass Rd.	4/9/2007	Active	No			
Guirent Condition.	-Cleaned by ME C							
		North of Star grass						
SB 7	Sediment Basin	Rd. East of 182nd St.	4/9/2007	Active	No			
Current Condition:	Good Condition -	40% Filled						

		North of Star grass Rd. between 184th St				
SB 8	Sediment Basin	and 182nd St	4/20/2007	Active	No	
Current Condition:	Good Condition - 40% Filled					
STR	Streets Entire Site 3/20/2007 Active Yes					
Current Condition:	 Fair Condition - Charleston Homes cleaned the street in front of lot 41 prior to the 8/18/15 inspection. The Home Company cleaned the street in front of lot 4 prior to the 8/18/15 inspection. 1. Northern Hills Dr. needs to be cleaned near Lot 1. 2. The street needs to be cleaned out in front of lot 58. 3. The street needs to be cleaned out in front of lot 6. 1. The Home Company was informed to complete by 8/30/15. Not done as of last inspection. The Home Company was reminded on 9/28/15 inspection. 2. Ramm Construction was informed to complete by 9/27/15. Ramm Construction was reminded on 9/28/15 inspection. 3. Barr Homes wai informed to complete by 9/27/15. 					
SWPPP signs	Signs	1 sign	8/19/2008	Pending	Yes	
Current Condition:	Pending The sign is missing as of the 6/12/15 inspection. The inspector will look for the sign. If it cannot be found a new sign will be ordered.					
Inspector Signature:	der		Reviewed By:	Zachany K. Jilek		