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. Manager

Engineering Answers

Environmental Services Dept. Manager					
		E&A- P2003.1	91.000		
Inspector: Sam Fletcher				Stage	
	Newport Hill			3	
Project Name:		NER110499 9/12/2015			
For Week Ending:					
Project Location:	180th S	68007			
Grading:	100%				
Sanitary Sewer:	100%				
Storm Sewer:	100%				
Paving:	100%				
Seeding:	100%				
Utilities:	100%				
Overall Development:	36%	6			
RAIN FALL AMOUNTS	Amount in inches	Date inspected	Weather Conditions		
				Week 1	
Sunday:	0.15"				
Monday	0.00"				
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.00"				
Friday	0.00"				
Saturday	0.00"				
· ·				Week 2	
Sunday:	0.00"				
Monday	0.84"	00/10/15	70/50		
Tuesday	0.36"	08/18/15	72/58 rain		
Wednesday	0.19" 0.14"				
Thursday Friday					
Saturday	0.00" 0.46 "				
Saturday	0.40			Week 3	
Sunday:	0.00"			Week 3	
Monday	0.00"				
Tuesday	0.00"				
Wednesday	0.00"	1			
Thursday	0.02"	1			
Friday	1.11"				
Saturday	0.00"	08/29/15	69/59 cloudy		
				Week 4	
Sunday:	0.00"				
Monday	0.00"	1			
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.00"				
Friday	0.00"				
Saturday	0.00"				
				Week 5	
Sunday:	0.03"				
Monday	0.01"				
Tuesday	0.37"				
Wednesday	0.13"				
Thursday	0.13"				
Friday	0.00"				

Saturday	0.00"				
	None				
Complaints:	ļ				
		1			
Construction Sequencing:					
Which portion(s) (i.e. drainage basins) of the	site have had a tempo	rary or permanent cessation	of grading, earthwor	k, or ground disturbance in th	e last 14 days?
	0/44/07				
Entire Site, grading was completed on	6/11/07.	1			[
Which portion(a) (i.e. drainage basing) of the	site de net heue gredi	na continuente en anound dia	turkenes oskodulad i	n the next 14 deve2 :	
Which portion(s) (i.e. drainage basins) of the		ng, earthwork, or ground dis		IT the next 14 days? .	
Entire Site, grading was completed on	6/11/07.	1			
What temporary or permanent stabilization m	easures listed in this a	section are being implement	ad2		
Seeded (6/2007), Re-seeded (9/2007),	Paving (9/2007), S	Seeded (4/2008), Small of	drainage ditch behi	nd lot 41 was seeded and	d matted
(4/21/15)					
SUMMARY QUESTIONS:					
Are approved entrances and adjacent streets	being maintained ade	quately?			
No, See BMP 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 act	tivity?
Yes					
CHECKLIST QUESTIONS:					
Are waste materials (concrete, construction n	naterial, hazardous, et	c.) being managed properly	?		
Yes					
Is dust associated with the construction activ	vity 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					
2) The area East of lot 41 needs to be		concrete debris needs to	be removed. Cha	rleston Homes was inform	ned to complete
by 8/12/15. The debris was removed p	prior to the 8/18/15	inspection. Seeding not	done as of last ins	pection.	-
	_		Projected Install	_	
Unique Name	Туре	Location	Date	Status	Maintenance
DS 1	Swola	South of Northern Dr. between SB 1 and 2	6/12/2007	Active	No
	Swale Good Condition	between SD I and Z	6/13/2007	Active	No
Current Condition:		West of 182nd Cir.			
DS 9	Swale	towards SB 4	6/13/2007	Active	No
Current Condition:	Good Condition		0/10/2001	10010	110
		East of Northern Dr.			
		and 182nd Cir towards			
DS 12	Swale	SB 5	6/13/2007	Active	No
Current Condition:	Good Condition		0,10,2001	7,0000	140
	condition	East of Stargrass Rd			
DS 13	Swale	towards SB 6	6/13/2007	Active	No
Current Condition:	Good Condition	•			
		North of Stargrass Rd			
DS 14	Swale	towards SB 6	6/13/2007	Active	No
Current Condition:	Good Condition				
Lot 1 replat 1	Silt Fence	Lot 1 replat 1	8/5/2015	Pending	Yes
			0,0,2010	i onding	

Current Condition:	Pending Changed from Lot 4 to Lot 1 replat 1.							
	The dirt pile in the ROW needs to be removed and silt fence needs to be installed on the front of the lot.							
	The Home Compa	ny was informed to cor	mplete by 8/5/15. No	ot done as of last inspec	tion.			
Lot 2	Individual Lot	Lot 2	5/8/2015	Active	No			
Current Condition:	Active - No BMP is inspection.	needed due to the lot	being flat. The build	ler is unknown as of the	5/8/15			
Lot 4	Silt Fence	Lot 4		Removed				
Current Condition:	Removed - Pendin	g Changed from Lot 4	to Lot 1 replat 1.					
Lot 5	Silt Fence	Lot 5		Removed				
Current Condition:	Removed - Regen	cy Homes sodded the	lot prior to the 8/18/1	5 inspection.				
Lot 6	Silt Fence	Lot 6	8/25/2015	Pending	Yes			
Current Condition:	Pending							
	Silt fence needs to	be installed on the fro	ot and side of the lot					
		Silt fence needs to be installed on the front and side of the lot.						
	The builder is unkn	own as of the last insp	ection.					
Lot 9	Silt Fence	Lot 9	9/5/2015	Pending	Yes			
Current Condition:	Pending	LOU 5	3/3/2013	T ending	165			
	Silt fence needs to be installed on the front and side of the lot.							
	Charles Thomas H	omes was informed to	complete by 9/5/15					
Lot 18	Silt Fence	Lot 18	8/25/2015	Pending	Yes			
Current Condition:	Pending							
	Silt fence needs t	o be installed on the	front of the lot					
	Empire Homes wa	as informed to compl	ete by 8/25/15.					
Lot 23	Silt Fence	Lot 23		Removed				
Current Condition:	Removed - The Ho	me Company sodded	the lot prior to the 7/	29/15 inspection.	•			
Lot 36	Silt Fence	Lot 36	8/25/2015	Pending	Yes			
Current Condition:	Pending	20100	0/20/2010	l'onding	100			
	Silt fence needs t	o be installed on the	front of the lot.					
	The Home Company was informed to complete by 8/25/15. Not done as of last inspection.							
					<u> </u>			
Lot 41	Silt Fence	Lot 41		Removed				
Lot 41 Current Condition:		Lot 41 ston Homes sodded th	e lot prior to the 7/29					
Current Condition:	Removed - Charles	ston Homes sodded th		9/15 inspection.				
Current Condition:	Removed - Charles	ston Homes sodded th	7/16/2015	9/15 inspection. Active	No			
Current Condition:	Removed - Charles Individual Lot Good Condition - B	ston Homes sodded th	7/16/2015	9/15 inspection.				
Current Condition:	Removed - Charles	ston Homes sodded th	7/16/2015	9/15 inspection. Active				
Current Condition: Lot 43 Current Condition: Lot 46	Removed - Charles Individual Lot Good Condition - B buffer. Silt Fence	ton Homes sodded th Lot 43 Building is active on the Lot 46	7/16/2015 Plot as of 7/16/15. N 8/18/2015	9/15 inspection. Active Io BMP is needed due t Active	o a vegetated			
Current Condition: Lot 43 Current Condition:	Removed - Charles Individual Lot Good Condition - E buffer. Silt Fence Good Condition - S	ton Homes sodded th Lot 43 Building is active on the Lot 46 Silt fence was installed	7/16/2015 Plot as of 7/16/15. N 8/18/2015	9/15 inspection. Active Io BMP is needed due t	o a vegetated			
Current Condition: Lot 43 Current Condition: Lot 46	Removed - Charles Individual Lot Good Condition - B buffer. Silt Fence	ton Homes sodded th Lot 43 Building is active on the Lot 46 Silt fence was installed	7/16/2015 Plot as of 7/16/15. N 8/18/2015	9/15 inspection. Active Io BMP is needed due t Active	o a vegetated			
Current Condition: Lot 43 Current Condition: Lot 46 Current Condition: Lot 56	Removed - Charles Individual Lot Good Condition - E buffer. Good Condition - S Good Condition - S builder is unknown Silt Fence	ton Homes sodded th Lot 43 Building is active on the Lot 46 Silt fence was installed Lot 56	7/16/2015 e lot as of 7/16/15. N 8/18/2015 on the back of the lo	9/15 inspection. Active Io BMP is needed due t Active of prior to the 8/18/15 ins Removed	o a vegetated			
Current Condition: Lot 43 Current Condition: Lot 46 Current Condition:	Removed - Charles Individual Lot Good Condition - E buffer. Good Condition - S Good Condition - S builder is unknown Silt Fence	Lot 43 Lot 43 Building is active on the Lot 46 Silt fence was installed	7/16/2015 e lot as of 7/16/15. N 8/18/2015 on the back of the lo	9/15 inspection. Active Io BMP is needed due t Active of prior to the 8/18/15 ins Removed	o a vegetated			

Current Condition:	Active - No BMP is	s needed due to the lot b	peing flat.			
	The dirt pile in the	ROW needs to be remo	oved.			
	Ramm Construction	on was informed to com	plete by 8/5/15. No	t done as of last inspec	tion.	
Lot 80	Silt Fence	Lot 80	7/16/2015	Active	No	
Current Condition:	Good Condition - S builder is unknown	Silt fence was installed on.	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					
		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.				
		South of Northern Dr.				
		on southwest corner				
SB 1	Sediment Basin	of site	04/06/07	Active	No	
Current Condition:	Good Condition- 4 inspection.	5% Filled. The voluntee	er trees were remov	red from the basin prior	to the 3/20/15	
		South of Northern Dr.				
	Os diment Desin	between 185th St and	4/0/0007	A = 14	N	
SB 2 Current Condition:	Sediment Basin	184th St. 0% Filled. The voluntee	4/9/2007	Active	No No 1/20/15	
Current Condition.	inspection.	076 Theu. The voluntee	er trees were remov		to the 3/20/13	
		South of Northern Dr.				
		between 182th St and				
SB 3	Sediment Basin	184th St.	04/06/07	Active	No	
Current Condition:		27% Filled. The volunte	er trees were remo	ved from the basin prio	r to the 3/20/15	
	inspection.				_	
		South of Northern Dr.				
SB 4	Sediment Basin	between 182th St and 184th St.	04/06/07	Active	No	
Current Condition:		2% Filled. The voluntee				
	inspection.			p		
SB 5	Sediment Basin	East of 182nd Cir.	04/06/07	Active	No	
Current Condition:		22% Filled. The volunte	er trees were remo		-	
05.0		Northeast of Stargrass		A (1		
SB 6 Current Condition:	Sediment Basin Good Condition - 2	Rd.	4/9/2007	Active	No	
	-Cleaned by ME C					
		North of Stargrass Rd.				
SB 7	Sediment Basin	East of 182nd St.	4/9/2007	Active	No	
Current Condition:	Good Condition - 4					
		North of Stargrass Rd.				
6 5 -		between 184th St and				
SB 8	Sediment Basin	182nd St	4/20/2007	Active	No	
Current Condition:	Good Condition - 4		0/00/0007	A - 1	N.	
STR Current Condition:	Streets	Entire Site Charleston Homes cle	3/20/2007	Active	Yes	
	inspection. The linspection.	Home Company cleaned	ed the street in fro			
	The Home Comp	any was informed to c	omplete by 8/30/1	5.		
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:	Reviewed By: Zachrany K. file