E & A Consulting Group, Inc. 330 North 117th Street Omaha, NE 68154-2509 tel 402.895.4700 fax 402.895.3599 www.eacg.com



## Engineering Answers

Zachary A. Jilek, CPESC, CISEC Environmental Services Dept. Manager E & A CONSULTING GROUP, INC. ENGINEERING • PLANNING • ENVIRONMENTAL & FIELD SERVICES

Environmental Services Dept.	. Manager	E84 B4000 47		NING • ENVIRONMEN	TAL & FIELD SERVICES
Inspector: Patrick Sechser		E&A - P1999.17	5.042		Stage
inspector. Patrick Sectiser		Val	Viote		3
			Vista		0
Project Name:			101066		
For Week Ending:		9/13	/2014		
Project Location:	108t	h & Giles Road - Pa	pillion, NE (Sarpy Coun	ty)	68128
*				**	
Grading:		0%			
Sanitary Sewer:		0%			
Storm Sewer: Paving:		0% 0%			
Seeding:		0%			
Utilities:		0%			1
Overall Development:	6	8%			
RAIN FALL AMOUNTS	Amount in tenths	Date inspected			
<u>.</u>					Week
Sunday:	0.23"				
Monday Tuesday	0.03" 0.02"			+	+
Wednesday	0.00"			-	+
Thursday	0.00"				<u> </u>
Friday	0.00"				
Saturday	0.00"				
Sunday:	0.00"				Week
Monday	0.00 0.04"				+
Tuesday	0.00"				1
Wednesday	0.00"				
Thursday	0.04"				
Friday	0.26"				
Saturday	1.53"	8/23/2014	91/70 Sunny		Maak
Sunday:	0.00"				Week
Monday	0.00"				
Tuesday	1.36"				
Wednesday	1.58"				
Thursday	1.92"	08/28/14	82/70 Cloudy		
Friday Saturday	0.29" 0.00"				
Saturday	0.00				Week
Sunday:	0.23"				
Monday	0.00"				
Tuesday	0.00"				
Wednesday	0.00"				
Thursday Friday	0.00" 0.16"				
Saturday	0.00"				
					Week
Sunday:	0.00"				
Monday	0.03"				<u> </u>
Tuesday	1.26"	00/10/14	CO/EE Claudu		+
Wednesday Thursday	0.00" 0.05"	09/10/14	68/55 Cloudy		+
Friday	0.45"	09/12/14	53/42 Cloudy	-	+
Saturday	0.00"				
	•				
0	None				
Complaints:					
Construction Sequencing:			1		
Which portion(s) (i.e. drainage basins	s) of the site have had a temporary o	r permanent cessation of	of grading, earthwork, or grou	nd disturbance in the las	st 14 days?
Entire site; residential site gradir	na completed and site socied r	prior to 2005 porth of	mmercial proporty gradia	a completed and cita	seeded Summer 2005
and south commercial property			ammercial property gradin	y completed and Site	seeueu summer 2005,
As of inspection on 3/25/09 grad	ding was active on lot 241. As c	of inspection on 4/7/0	9 grading was completed	on this section of lot	241.
•			-		T
Which portion(s) (i.e. drainage basins	s) of the site do not have grading, ea	arthwork, or ground distu	urbance scheduled in the next	14 days? :	•
Follow strategical state in the	en en andere d'an 1996 - 1997 -			a constate to the State	
Entire site; residential site gradir and south commercial property			ommercial property gradin	g completed and site	seeded Summer 2005,
and south commercial property	grading completed and site see	ueu Summer 2006.			
As of inspection on 3/25/09 grad	ding was active on lot 241. As c	of inspection on 4/7/0	9 grading was completed	on this section of lot	241.
giu		.,	5 5 5 E E E E E E E		

What temporary or permanent stabilization m	neasures listed in this section ar	e being implemented?		
Paving, dense vegetation and landsca	ping installed prior to 2005.	Paving commercial prop	perty (7/2007)	
Comments:				
Comments:				
No activity in the commercial area as o	of the last inspections.			
Findings / Corrective Actions (Date)	c			

Findings / Corrective Actions (Date): 1) No maintenance is required in the BMP section.

Unique Name	Туре	Location	Projected Install Date	Status	Maintenance
	Construction	N41d00m00s	Duto	olaluo	liamonanoo
CE-1	Entrance	W96d00m00s		Removed	
Current Condition:	Entrance Paved		-		r
	Construction	N41d00m00s			
CE-2	Entrance	W96d00m00s		Removed	
Current Condition:	Entrance Paved Construction	N41d00m00s	1		
CE 3	Entrance	W96d00m00s		Removed	
Current Condition:	Entrance Paved			Homorou	
		N41d00m00s			
DD 1	Diversion Ditch	W96d00m00s		Removed	
Current Condition:	Diversion Ditch was remov	ved when the SB 7 was	re-located to the northe	ast, but was not re	emoved from the report.
		N41d00m00s			
SB 1	Sediment Basin	W96d00m00s		Removed	
Current Condition:		-	·		-
		N41d00m00s			
SB 2	Sediment Basin	W96d00m00s		Removed	
Current Condition:		N/11000000	1 1		
SB 3	Sediment Basin	N41d00m00s W96d00m00s		Removed	
Current Condition:		110000011003		Komovou	1
		N41d00m00s			
SB 4	Sediment Basin	W96d00m00s		Removed	
Current Condition:					
		N41d00m00s			
SB 5	Sediment Basin	W96d00m00s		Removed	
Current Condition:	Removed due to commerc	al property developmer	nt		
			-		r
		N41d00m00s			
SB 6	Sediment Basin	W96d00m00s		Removed	
Current Condition:					
		N41d00m00s			
1					
SB 7	Sediment Basin	W96d00m00s	In Place	Active	No
SB 7 Current Condition:	Good Condition- 36% full.	W96d00m00s		Active	No
		W96d00m00s		Active	No
	Good Condition- 36% full.	W96d00m00s		Active	No
Current Condition:	Good Condition- 36% full. Outlet Pipe maintenance c	W96d00m00s completed 5/2007 Comm N41d00m00s			No
	Good Condition- 36% full.	W96d00m00s		Active Removed	No
Current Condition:	Good Condition- 36% full. Outlet Pipe maintenance o Sediment Basin	W96d00m00s           completed 5/2007 Comm           N41d00m00s           W96d00m00s			No
Current Condition:	Good Condition- 36% full. Outlet Pipe maintenance of Sediment Basin Removed.	W96d00m00s           completed 5/2007 Comm           N41d00m00s           W96d00m00s           N41d00m00s           N41d00m00s			No
Current Condition: SB 8 Current Condition:	Good Condition- 36% full. Outlet Pipe maintenance o Sediment Basin	W96d00m00s           completed 5/2007 Comm           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s	nercial Seeding.	Removed	
Current Condition: SB 8 Current Condition: SF 1	Good Condition- 36% full. Outlet Pipe maintenance of Sediment Basin Removed. Silt Fence	W96d00m00s           completed 5/2007 Comm           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s           ior to inspection on 3/7/0	nercial Seeding.	Removed	
Current Condition: SB 8 Current Condition: SF 1	Good Condition- 36% full. Outlet Pipe maintenance of Sediment Basin Removed. Silt Fence Silt Fence was removed pr	W96d00m00s           completed 5/2007 Comm           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s           ion spection on 3/7/0           n's active in the area.	nercial Seeding.	Removed	
Current Condition: SB 8 Current Condition: SF 1 Current Condition:	Good Condition- 36% full. Outlet Pipe maintenance of Sediment Basin Removed. Silt Fence Silt Fence was removed pr installed when construction	W96d00m00s           completed 5/2007 Comm           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s           N41d00m00s           ior to inspection on 3/7/(n is active in the area.           N41d00m00s	nercial Seeding.	Removed Removed k w/ KVI. Silt fenc	
Current Condition: SB 8 Current Condition: SF 1	Good Condition- 36% full. Outlet Pipe maintenance of Sediment Basin Removed. Silt Fence Silt Fence was removed pr	W96d00m00s           completed 5/2007 Comm           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s           ion spection on 3/7/0           n's active in the area.	nercial Seeding.	Removed	
Current Condition: SB 8 Current Condition: SF 1 Current Condition: SF 2	Good Condition- 36% full. Outlet Pipe maintenance of Sediment Basin Removed. Silt Fence Silt Fence was removed pr installed when construction	W96d00m00s           completed 5/2007 Comm           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s           N41d00m00s           w96d00m00s           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s	nercial Seeding.	Removed Removed k w/ KVI. Silt fenc	
Current Condition: SB 8 Current Condition: SF 1 Current Condition: SF 2 Current Condition:	Good Condition- 36% full. Outlet Pipe maintenance of Sediment Basin Removed. Silt Fence Silt Fence was removed pr installed when construction Silt Fence	W96d00m00s           completed 5/2007 Comm           N41d00m00s           W96d00m00s           N41d00m00s           w96d00m00s           ior to inspection on 3/7/n           n is active in the area.           N41d00m00s           W96d00m00s           w96d00m00s           W96d00m00s           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s	nercial Seeding.	Removed Removed k w/ KVI. Silt fenc Removed	
Current Condition: SB 8 Current Condition: SF 1 Current Condition: SF 2 Current Condition: SF 3	Good Condition- 36% full. Outlet Pipe maintenance of Sediment Basin Removed. Silt Fence Silt Fence was removed pr installed when construction	W96d00m00s           completed 5/2007 Comm           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s           N41d00m00s           w96d00m00s           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s	nercial Seeding.	Removed Removed k w/ KVI. Silt fenc	
Current Condition: SB 8 Current Condition: SF 1 Current Condition: SF 2 Current Condition:	Good Condition- 36% full. Outlet Pipe maintenance of Sediment Basin Removed. Silt Fence Silt Fence was removed pr installed when construction Silt Fence	W96d00m00s           completed 5/2007 Comm           N41d00m00s           W96d00m00s           N41d00m00s           w96d00m00s           ior to inspection on 3/7/n           n is active in the area.           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s	nercial Seeding.	Removed Removed k w/ KVI. Silt fenc Removed	
Current Condition: SB 8 Current Condition: SF 1 Current Condition: SF 2 Current Condition: SF 3	Good Condition- 36% full. Outlet Pipe maintenance of Sediment Basin Removed. Silt Fence Silt Fence was removed pr installed when construction Silt Fence	W96d00m00s           completed 5/2007 Comm           N41d00m00s           W96d00m00s	nercial Seeding.	Removed Removed k w/ KVI. Silt fenc Removed	
Current Condition: SB 8 Current Condition: SF 1 Current Condition: SF 2 Current Condition: SF 3 Current Condition:	Good Condition- 36% full. Outlet Pipe maintenance of Sediment Basin Removed. Silt Fence Silt Fence was removed pr installed when construction Silt Fence Silt Fence	W96d00m00s           completed 5/2007 Comm           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s           N41d00m00s           N41d00m00s           N41d00m00s           N41d00m00s           N41d00m00s	nercial Seeding.	Removed Removed k w/ KVI. Silt fenc Removed Removed	
Current Condition: SB 8 Current Condition: SF 1 Current Condition: SF 2 Current Condition: SF 3 Current Condition: SF 4 Current Condition:	Good Condition- 36% full. Outlet Pipe maintenance of Sediment Basin Removed. Silt Fence Silt Fence was removed pr installed when construction Silt Fence Silt Fence Silt Fence	W96d00m00s           completed 5/2007 Comm           N41d00m00s           W96d00m00s           N41d00m00s           N41d00m00s           N41d00m00s           N41d00m00s           N41d00m00s	nercial Seeding.	Removed Removed k w/ KVI. Silt fenc Removed Removed Removed	
Current Condition: SB 8 Current Condition: SF 1 Current Condition: SF 2 Current Condition: SF 3 Current Condition: SF 4 Current Condition: SF 5	Good Condition- 36% full. Outlet Pipe maintenance of Sediment Basin Removed. Silt Fence Silt Fence was removed pr installed when construction Silt Fence Silt Fence	W96d00m00s           completed 5/2007 Comm           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s           in spection on 3/7/0           n is active in the area.           N41d00m00s           W96d00m00s           W96d00m00s           W96d00m00s           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s	nercial Seeding.	Removed Removed k w/ KVI. Silt fenc Removed Removed	
Current Condition: SB 8 Current Condition: SF 1 Current Condition: SF 2 Current Condition: SF 3 Current Condition: SF 4 Current Condition:	Good Condition- 36% full. Outlet Pipe maintenance of Sediment Basin Removed. Silt Fence Silt Fence was removed pr installed when construction Silt Fence Silt Fence Silt Fence	W96d00m00s           completed 5/2007 Comm           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s           in spection on 3/7/( n is active in the area.           N41d00m00s           W96d00m00s	nercial Seeding.	Removed Removed k w/ KVI. Silt fenc Removed Removed Removed	
Current Condition: SB 8 Current Condition: SF 1 Current Condition: SF 2 Current Condition: SF 3 Current Condition: SF 4 Current Condition: SF 5 Current Condition:	Good Condition- 36% full. Outlet Pipe maintenance of Sediment Basin Removed. Silt Fence Silt Fence was removed pr installed when construction Silt Fence Silt Fence Silt Fence	W96d00m00s           completed 5/2007 Comm           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s           In spection on 3/7/0           n is active in the area.           N41d00m00s           W96d00m00s           In is active in the area.           N41d00m00s           W96d00m00s	nercial Seeding.	Removed Removed k w/ KVI. Silt fenc Removed Removed Removed Removed	
Current Condition: SB 8 Current Condition: SF 1 Current Condition: SF 2 Current Condition: SF 3 Current Condition: SF 4 Current Condition: SF 5 Current Condition: SF 6	Good Condition- 36% full. Outlet Pipe maintenance of Sediment Basin Removed. Silt Fence Silt Fence was removed pr installed when construction Silt Fence Silt Fence Silt Fence	W96d00m00s           completed 5/2007 Comm           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s           in spection on 3/7/( n is active in the area.           N41d00m00s           W96d00m00s	nercial Seeding.	Removed Removed k w/ KVI. Silt fenc Removed Removed Removed	
Current Condition: SB 8 Current Condition: SF 1 Current Condition: SF 2 Current Condition: SF 3 Current Condition: SF 4 Current Condition: SF 5 Current Condition:	Good Condition- 36% full. Outlet Pipe maintenance of Sediment Basin Removed. Silt Fence Silt Fence was removed pr installed when construction Silt Fence Silt Fence Silt Fence	W96d00m00s           completed 5/2007 Comm           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s           in ispection on 3/7/n           n is active in the area.           N41d00m00s           W96d00m00s	nercial Seeding.	Removed Removed k w/ KVI. Silt fenc Removed Removed Removed Removed	
Current Condition: SB 8 Current Condition: SF 1 Current Condition: SF 2 Current Condition: SF 3 Current Condition: SF 4 Current Condition: SF 5 Current Condition: SF 6	Good Condition- 36% full. Outlet Pipe maintenance of Sediment Basin Removed. Silt Fence Silt Fence was removed pr installed when construction Silt Fence Silt Fence Silt Fence	W96d00m00s           completed 5/2007 Comm           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s           In spection on 3/7/0           n is active in the area.           N41d00m00s           W96d00m00s           In is active in the area.           N41d00m00s           W96d00m00s	nercial Seeding.	Removed Removed k w/ KVI. Silt fenc Removed Removed Removed Removed	
Current Condition: SB 8 Current Condition: SF 1 Current Condition: SF 2 Current Condition: SF 3 Current Condition: SF 4 Current Condition: SF 5 Current Condition: SF 6 Current Condition:	Good Condition- 36% full. Outlet Pipe maintenance of Sediment Basin Removed. Silt Fence Silt Fence was removed pr installed when construction Silt Fence Silt Fence Silt Fence Silt Fence Silt Fence	W96d00m00s           completed 5/2007 Comm           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s           in is active in the area.           N41d00m00s           W96d00m00s           in is active in the area.           N41d00m00s           W96d00m00s	nercial Seeding.	Removed Removed Removed Removed Removed Removed Removed Removed	
Current Condition: SB 8 Current Condition: SF 1 Current Condition: SF 2 Current Condition: SF 3 Current Condition: SF 4 Current Condition: SF 5 Current Condition: SF 6 Current Condition: SF 7 Current Condition:	Good Condition- 36% full. Outlet Pipe maintenance of Sediment Basin Removed. Silt Fence Silt Fence was removed pr installed when construction Silt Fence Silt Fence Silt Fence Silt Fence Silt Fence Silt Fence	W96d00m00s           completed 5/2007 Comm           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s           in spection on 3/7(n           n is active in the area.           N41d00m00s           W96d00m00s           N41d00m00s           N41d00m00s           N41d00m00s           N41d00m00s           N41d00m00s           N41d00m00s	nercial Seeding.	Removed Removed Removed Removed Removed Removed Removed Removed Removed	
Current Condition: SB 8 Current Condition: SF 1 Current Condition: SF 2 Current Condition: SF 3 Current Condition: SF 4 Current Condition: SF 5 Current Condition: SF 6 Current Condition: SF 7	Good Condition- 36% full. Outlet Pipe maintenance of Sediment Basin Removed. Silt Fence Silt Fence was removed pr installed when construction Silt Fence Silt Fence Silt Fence Silt Fence Silt Fence	W96d00m00s           completed 5/2007 Comm           N41d00m00s           W96d00m00s           N41d00m00s           W96d00m00s           in ispection on 3/7(n           n is active in the area.           N41d00m00s           W96d00m00s           W96d00m00s           W96d00m00s           N41d00m00s           W96d00m00s	nercial Seeding.	Removed Removed Removed Removed Removed Removed Removed Removed	

SF 9	Silt Fence	N41d00m00s W96d00m00s		Removed	
Current Condition:					
		N41d00m00s			
SF 10	Silt Fence	W96d00m00s		Removed	
Current Condition:					
		N41d00m00s			
SF 11	Silt Fence	W96d00m00s		Removed	
Current Condition:					
		N41d00m00s			
SF 12	Silt Fence	W96d00m00s		Removed	
Current Condition:					
SF 14 Current Condition:	Silt Fence	Lot 248	5/10 by CS due to a	Removed	is area of the lot
		Lot 248 ed prior to inspection on 7/	5/10 by CS due to g		is area of the lot
Current Condition:	Silt fence run was remove being built on already.	ed prior to inspection on 7/		pood vegetation and th	
Current Condition:	Silt fence run was remove being built on already. Street Cleaning	N41d00m00s W96d00m00s	5/10 by CS due to g In Place		iis area of the lot No
Current Condition:	Silt fence run was remove being built on already.	N41d00m00s W96d00m00s		pood vegetation and th	
Current Condition:	Silt fence run was remove being built on already. Street Cleaning	N41d00m00s W96d00m00s signs of track off.		pood vegetation and th	
STR Current Condition:	Silt fence run was remove being built on already. Street Cleaning Good Condition- No major	N41d00m00s W96d00m00s		Active	
STR Current Condition: Current Condition: SWPPP Sign	Silt fence run was remove being built on already. Street Cleaning Good Condition- No major SWPPP Sign Removed	N41d00m00s W96d00m00s signs of track off.	In Place	Active	No
STR Current Condition: Current Condition: SWPPP Sign	Silt fence run was remove being built on already. Street Cleaning Good Condition- No major SWPPP Sign Removed The sign at 108th & Chan	A prior to inspection on 7/ N41d00m00s W96d00m00s signs of track off. One sign on site	In Place	Active Removed 10/13 the SWPPP sig	No
STR Current Condition: Current Condition: SWPPP Sign	Silt fence run was remove being built on already. Street Cleaning Good Condition- No major SWPPP Sign Removed The sign at 108th & Chan	A prior to inspection on 7/ N41d00m00s W96d00m00s signs of track off. One sign on site dler has been removed. As	In Place	Active Active Removed 10/13 the SWPPP sig t will not be reinstalled	No