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

·	· ·	E&A- P2003	.191.000			
Inspector: Chase Wickard				Stage		
		Newport Hill NER110499				
Project Name:						
For Week Ending:			10/14/2017			
Project Location:	180	th St and NE Highw	ay 36- Bennington NE (Douglas County)	68007		
Grading:	100%					
Sanitary Sewer:	100%					
Storm Sewer:	100%					
Paving:	100%					
Seeding:	100%					
Utilities:	1009					
Overall Development:	60%	6				
RAIN FALL AMOUNTS	Amount in inches	Date inspected	Weather Conditions	Mode		
Sunday:	0.09"			Week 1		
Monday	0.00"					
Tuesday	0.03"					
Wednesday	0.00"					
Thursday	0.00"					
Friday	0.00"					
Saturday	0.24"					
				Week 2		
Sunday:	0.00"					
Monday	0.86"					
Tuesday	0.00"	09/19/17	88/66 Partly cloudy			
Wednesday	0.00"					
Thursday	0.00"					
Friday	0.00"					
Saturday	0.00"					
				Week 3		
Sunday:	0.44"					
Monday	1.03"					
Tuesday	0.07"					
Wednesday	0.00"	09/27/17	71/49 Clear			
Thursday	0.00"					
Friday	0.00"					
Saturday	0.00"					
				Week 4		
Sunday:	0.24"					
Monday	0.40"					
Tuesday	0.32"					
Wednesday	0.00"					
Thursday	0.33"					
Friday	2.35"					
Saturday	0.69"					
	0.000			Week 5		
Sunday:	0.00"					
Monday	0.00"	10/09/17	60/43 Tstorm			
Tuesday	0.52"					

Wednesday	0.00"	10/11/17	64/35 Clear		
Thursday	0.00"				
Friday	0.00"				
Saturday	0.11"				
	•	•	•	·	•
	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 site do not have grading, earthwork, or ground disturbance scheduled in the next 14 days? :

Entire Site, grading was completed on 6/11/07.

What temporary or permanent stabilization measures listed in this section are being implemented?

Seeded (6/2007), Re-seeded (9/2007), Paving (9/2007), Seeded (4/2008), Small drainage ditch behind lot 41 was seeded and matted (4/21/15)

SUMMARY QUESTIONS:

Are approved entrances and adjacent streets being maintained adequately?

No, See BMP Section.

Are receiving waters adjacent to the project free of any significant signs of erosion or sediment that would be associated with the construction activity?

Yes

CHECKLIST QUESTIONS:

Are waste materials (concrete, construction material, hazardous, etc.) being managed properly?

Yes

Is dust associated with the construction activity adequately controlled on the site?

Yes

Comments:

Comments:

Multiple houses are being built as of the last inspection.

Findings / Corrective Actions (Date):

Findings / Corrective Actions (Date):

- 1.) Maintenance required in the BMP section.
- 2.) Woodland Homes disturbed outlot C during construction of lot 21 and installed silt fence along Northern Hills Drive prior to the inspection on 9/19/17.

inspection on 9/19/17.							
				`			
Unique Name	Туре	Location	Projected Install Date	Status	Maintenance		
		South of Northern Dr.					
DS 1	Swale	between SB 1 and 2		Removed			
Current Condition:	Removed - The di		fior to inspection on 5/2/17.				
		West of 182nd Cir.					
DS 9	Swale	towards SB 4		Removed			
Current Condition:	Removed - The di	version was removed pr	fior to inspection on 5/2/17.				
		East of Northern Dr.					
		and 182nd Cir towards					
DS 12	Swale	SB 5		Removed			
Current Condition:	Removed - The di	version was removed pr	ior to inspection on 5/2/17.				
		East of Star grass Rd					
DS 13	Swale	towards SB 6	6/13/2007	Active	No		
Current Condition:	Good Condition						
		North of Star grass 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		Removed			
Current Condition:	Removed - The H	ome Company sodded t	he lot prior to inspection on 1	1/9/16.			
Lot 6	Silt Fence	Lot 6		Removed			
Current Condition:	Removed - Barr H	Removed - Barr Homes sodded the lot prior to the inspection on 4/21/16.					
Lot 9	Individual Lot	Lot 9		Removed			
Current Condition:	Removed - Home	stead Custom Builders s	sodded the lot prior to inspec	tion on 5/24/16.			
Lot 10	Individual Lot	Lot 10	3/1/2016	Removed			
Current Condition:	Removed - Charle	es Thomas Homes sodd	ed the lot prior to inspection	on 4/21/16.			
Lot 11	Individual Lot	Lot 11		Removed			

Current Condition:	Removed - Proline	e Custom Homes sodde	ed the lot prior to inspection o	on 7/4/16.	
Lot 12	Individual Lot	Lot 12		Removed	
Current Condition:			e lot prior to inspection on 7/		L
Lot 16	Silt Fence	Lot 16		Removed	
Current Condition:	Removed - Brand		ne lot prior to the inspection	on on 9/19/17.	·
Lot 17	Individual Lot	Lot 17		Removed	
Current Condition:	Removed - Ramm	Construction sodded t	he lot prior to inspection on 7	7/4/16.	
Lot 18	Silt Fence	Lot 18		Removed	
Current Condition:	Removed - Empire	e Homes sodded the lot	prior to inspection on 5/2/16	5.	•
Lot 19	Individual Lot	Lot 19	4/20/2017	Active	No
Current Condition:		er Hruska began constr E&A inspector will mon	ruction on the lot prior to the	inspection on 4/20/17. N	o BMPs are
1.104				1 A #	
Lot 21 Current Condition:	Individual Lot	Lot 21	8/17/2017 cleaned the streets in fron	Active	No
Garrent Gornaldon	check along the	southeast corner of th 19/17. Dreamscape Ho	ne lot and a gator guard on mes installed silt fence on	the front of the lot price	or to the
Lot 20	Silt Fence	Lot 20		Removed	
Current Condition:	Removed - Wood	lland Homes sodded t	he lot prior to the inspecti	on on 9/19/17.	
Lot 22	Silt Fence	Lot 22		Removed	
Current Condition:	Removed - Empi	re Homes seeded and	matted the lot prior to the	inspection on 9/19/17.	
Lot 26	Silt Fence	Lot 26		Removed	
Current Condition:	Removed - The Io	t vegetated due to seed	ling and is stabilized prior to	the inspection on 8/17/19	9
Lot 27	Silt Fence	Lot 27	8/17/2017	Active	No
Current Condition:	Ideal Designs beg the inspector will r		ot prior to the inspection on	8/17/17. No BMP's are c	urrently needed,
Lot 30	Silt Fence	Lot 30		Removed	
Current Condition:	Removed - Home	stead Custom Builders	sodded the lot prior to the ins	spection on 8/17/17.	
Lot 31	Individual Lot	Lot 31		Removed	
Current Condition:	Removed - Marc [David Custom Homes s	odded the lot prior to the insp	pection on 8/17/17.	
Lot 32	Silt Fence	Lot 32		Removed	
Current Condition:			prior to the 2/23/16 inspection		_
Lot 33	Individual Lot	Lot 33	7/27/2017	Active	No
Current Condition:			stalled silt fence on the south he Home Company prior to		
Lot 34	Individual Lot	Lot 34		Removed	
Current Condition:	Removed - Prairie	Homes sodded the lot	prior to the inspection on 5/2	2/17.	
Lot 35	Silt Fence	Lot 35		Removed	
Current Condition:	Removed - Prairie	Homes sodded the lot	prior to the inspection on 5/2	2/17.	
Lot 37	Individual Lot	Lot 37	3/27/2017	Active	No
Current Condition:		E&A inspector will mon	ruction on the lot prior to the itor. Reed Taylor was ident		
Lot 38	Silt Fence	Lot 38	6/26/2017	Active	Yes
Current Condition:		erry Matlock installed	silt fence along the south	side of the lot prior to	the inspection
	10/11/17, Silt fence needs t	o be installed along the	fence on the south side of front and back of the lot.		pection on
Lot 39	Individual Lot	Lot 39		Removed	
Current Condition:			ne lot prior to the inspection of		<u>.</u>
Lot 42	Individual Lot	Lot 42	8/17/2017	Active	No
Current Condition:		easing Began construction the inspector will monitor	tion on the lot prior to the ins	spection on 8/17/17. No E	BMP's are
Lot 43	Individual Lot	Lot 43		Removed	
Current Condition:	Removed - Goodli	fe Homes sodded the le	ot prior to inspection on 7/4/1	16.	· ————
Lot 44	Individual Lot	Lot 44		Removed	
Current Condition:	Removed - Legen	dary Homes sodded the	e lot prior to inspection on 7/4	4/16.	
Lot 45	Silt Fence	Lot 45		Removed	
Current Condition:	Removed - Andre	w Jizba sodded the lot p	orior to inspection on 11/9/16).	
·	•				•

Lot 46	Silt Fence	Lot 46		Removed	
Current Condition:			or to inspection on 5/2/16.		
Lot 47	Silt Fence	Lot 47	-4	Removed	
Current Condition:			ot prior to the inspection o		
Lot 51	Silt Fence	Lot 51		Removed	
Current Condition:		ı	the lot prior to the inspect	1	
Lot 52	Individual Lot	Lot 51		Removed	
Current Condition:			the lot prior to the inspect		
Lot 53	Individual Lot	Lot 53	6/19/2017	Active	No
Current Condition:	rear of the lot pri	or to the inspection or	alled gator guards on the n 9/19/17. The inspector wi	III monitor the need for o	
Lot 54	Individual Lot	Lot 54		Removed	
Current Condition:		i	odded the lot prior to inspect	ı	
Lot 57	Individual Lot	Lot 57	3/7/2017	Active	No
Current Condition:		T	rt pile from the ROW prior to	· -	7.
Lot 59	Individual Lot	Lot 59		Removed	
Current Condition:			he lot prior to inspection on	1	
Lot 60	Silt Fence	Lot 60	9/19/2017	Active	No
Current Condition:			nes began construction or ed silt fence on the west s		
Current Condition:		-0.00	or to inspection on 3/27/17.	Removed	
		·	I	Domessed	
Lot 62 Current Condition:	Individual Lot	Lot 62	Lot prior to inspection on 8/25/	Removed	
			r prior to inspection on 6/25/	1	
Lot 63	Silt Fence	Lot 63	dalad tha lat prior to increati	Removed	
Current Condition:			dded the lot prior to inspection		
Lot 64	Silt Fence	Lot 64		Removed	
Current Condition:			he lot prior to inspection on		
Lot 65	Silt Fence	Lot 65		Removed	
Current Condition:			the lot prior to the inspect		
Lot 66	Individual Lot	Lot 66		Removed	
Current Condition:			he lot prior to inspection on		
Lot 67	Individual Lot	Lot 67	8/17/2017	Active	No
Current Condition:		oso began construction e, the inspector will mor	on the lot prior to the inspectitor.	tion on 8/17/17. No BiviPt	s are currently
Lot 68	Individual Lot	Lot 68	8/17/2017	Pending	Yes
Current Condition:	Empire Homes w		ete by 10/4/17. Not done as		
Lot 72	Silt Fence	Lot 72	4/26/2017	Active	Yes
Current Condition:		ds re-installed along the	back of the lot.	he last inspection	
Lot 75	Silt Fence	Lot 74	7/27/2017	Active	No
			man hagan construction on	the let prior to the inequati	7/07/47
Current Condition:		om Homes installed silt t	fence on the back of the lot p	orior to the inspection on 7	
Current Condition: Lot 79	Silverthorne Custo	om Homes installed silt to	fence on the back of the lot p	orior to the inspection on 7	
Current Condition: Lot 79 Current Condition:	Silverthorne Custo Silt Fence Removed - The Ho	bm Homes installed silt to Lot 79 Dome Company sodded to the source of		Removed on 6/19/17.	
Current Condition: Lot 79 Current Condition: Lot 80	Silverthorne Custo Silt Fence Removed - The Ho Individual Lot	Lot 79 Company sodded to Lot 80	fence on the back of the lot purchase the lot prior to the inspection	Removed on 6/19/17.	
Current Condition: Lot 79 Current Condition: Lot 80 Current Condition:	Silverthorne Custo Silt Fence Removed - The Ho Individual Lot Removed - The lot	Lot 79 Come Company sodded to Lot 80 Twas sodded prior to the	fence on the back of the lot p	Removed on 6/19/17. Removed irie Homes.	
Current Condition: Lot 79 Current Condition: Lot 80 Current Condition: Lot 81	Silverthorne Custo Silt Fence Removed - The Ho Individual Lot Removed - The lot Individual Lot	Lot 79 Dome Company sodded to Lot 80 t was sodded prior to the Lot 81	fence on the back of the lot purchase the lot prior to the inspection by Pra	Removed on 6/19/17. Removed irie Homes. Removed	
Current Condition: Lot 79 Current Condition: Lot 80 Current Condition:	Silverthorne Custo Silt Fence Removed - The Ho Individual Lot Removed - The lot Individual Lot	Lot 79 Dome Company sodded to Lot 80 t was sodded prior to the Lot 81	fence on the back of the lot purchase the lot prior to the inspection	Removed on 6/19/17. Removed irie Homes. Removed	

Current Condition:	Good Condition - 8/17/17.	Sarah O'Connor installe	d silt fence and secured the	portable toilet prior to the	inspection (
Lot 85	Individual Lot	Lot 85	9/19/2017	Active	No
Current Condition:			n on the lot prior to the ins BMP's are needed. The in		
Lot 87	Silt Fence	Lot 87		Removed	
Current Condition:	Removed - KRT	sodded the lot prior to	the inspection on 9/19/17	·	
Lot 89	Silt Fence	Lot 89		Removed	
Current Condition:	Removed - John (Caniglia sodded the lot p	prior to the inspection on 7/2	7/17.	
Lot 90	Silt Fence	Lot 90		Removed	
Current Condition:	Removed - Landn	nark Homes sodded the	lot prior to the 11/13/15 insp	pection.	
Lot 91	Silt Fence	Lot 91		Removed	
Current Condition:	Removed - Belt (he lot prior to the inspecti	on on 9/27/17.	
		South of Northern Dr.			
CD 4	Cadimant Dasin	on southwest corner	04/00/07	A ative	Na
SB 1 Current Condition:	Sediment Basin	of site	04/06/07 er trees were removed from	Active	No /15 incoor
Current Condition:	Good Condition- 2	19% Filled. The volunte	er trees were removed from	the basin prior to the 3/20/	rio inspec
		South of Northern Dr.			
		between 185th St and			
SB 2	Sediment Basin	184th St.	4/9/2007	Active	No
Current Condition:		•	•		
	Good Condition -2	20% Filled. The volunte	er trees were removed from	the basin prior to the 3/20/	15 inspect
		South of Northern Dr.			
		between 182th St and			
SB 3	Sediment Basin	184th St.	04/06/07	Active	No
Current Condition:					
	Good Condition -		eer trees were removed from	the basin prior to the 3/20	1/15 inspec
		South of Northern Dr. between 182th St and			
SB 4	Sediment Basin		04/06/07	Active	No
Current Condition:			er trees were removed from		
				P	
SB 5	Sediment Basin	East of 182nd Cir.	04/06/07	Active	No
Current Condition:	Good Condition -	22% Filled. The volunte	er trees were removed from	the basin prior to the 3/20	1/15 inspec
		Northeast of Star			
SB 6	Sediment Basin	grass Rd.	4/9/2007	Active	No
Current Condition:	Good Condition -		t down volunteer trees prior	to the 2/23/16 inspection.	
		North of Star grass			
SB 7	Sediment Basin	•	4/9/2007	Active	No
Current Condition:			ut down volunteer trees prior	l l	
		North of Star grass			
		Rd. between 184th St			
SB 8	Sediment Basin	and 182nd St	4/20/2007	Active	No
Current Condition:	Good Condition -	45% Filled - The SID cu	t down volunteer trees prior	to the 2/23/16 inspection.	
STR	Streets	Entire Site	3/20/2007	Active	Yes
Current Condition:	Fair Condition -				
		to be cleaned up near lo	ots 51 and 20.	by 6/20/17. Not done as o	of the last
SWPPP signs	Signs	1 sign	8/19/2008	Pending	No
Current Condition:		SW corner of 180th St a		, onding	140
	Welled			Reviewed By:	to See