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Zachary A. Jilek, CPESC, CISEC

Enaineerina Answers

Environmental Services Dept.	Manager	E&A- P2005.030.0	100	Engineering	Allswers	
Inspector: Luke Antholz		The Heritage				
Project Name:		NER1			2	
For Week Ending:		8/24/2				
For Week Ending.	Fast of 156th Str		of Rainwood Road - Bennii	naton NE		
Project Location:	Last of 130th 3th	Douglas)		igion, NE	68007	
1 Tojout Zooddon.		(Douglao	- County)			
Grading:	100	%				
Sanitary Sewer:	100					
Storm Sewer:	100	%				
Paving:	100	%				
Seeding:	100	%				
Utilities:	1009	%				
Overall Development:	709	%				
			-			
RAIN FALL AMOUNTS	Amount in tenths	Date inspected	Weather Conditions			
					Week 1	
Sunday:	2.14"					
Monday	0.36"	8/12/2019	Partly Cloudy 86/68			
Tuesday	0.00"					
Wednesday	0.00"					
Thursday	0.21"					
Friday	0.00"					
Saturday	0.00"					
					Week 2	
Sunday:	0.00"					
Monday	0.00"					
Tuesday	0.00"					
Wednesday	0.33"					
Thursday	0.00"					
Friday	0.00"					
Saturday	0.00"					
					Week 3	
Sunday:	N/A					
Monday	N/A					
Tuesday	N/A					
Wednesday	N/A					
Thursday	N/A					
Friday	N/A N/A					
Saturday	IN/A					
	None					
Complaints:	Tions .					
Complaints.						
Construction Sequencing:	1	1	1	1		
	s) of the site have had a temporary or pe	rmanent cessation of grad	ing, earthwork, or ground disturb	ance in the last 14 d	ays?	
Entire site, grading completed 7/	/2006 and site seeded 9/5/06. Grad	ling began on old school	ol site east of Stargrass Road	I (11/9/17).		
Which portion(s) (i.e. drainage basins	s) of the site do not have grading, earthw	vork, or ground disturbanc	e scheduled in the next 14 days?	:		
Entire site, grading completed 7/	/2006 and site seeded 9/5/06. Grad	ling began on old school	ol site east of Stargrass Road	I (11/9/17).		
What temporary or permanent stabilize	zation measures listed in this section ar	e 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). The areas that were disturbed when SB 3 and 5 were closed has been

Summary Questions:

Are approved entrances and adjacent streets being maintained adequately?

seeded (9/10/16/). Area surrounding SB#4 has been seeded (5/22/18).

Yes

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?

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

Yes

Comments:

- Site is active for home building.
 SB 4 is being partially closed to accommodate the dirt from the grading of the new area as of 11/9/17. The inspector will continue to monitor its effectiveness. The surrounding area is primarily built out so the remaining basin can accommodate the flow coming from the adjacent lots. The basin was working effectively as of the 8/13/18 inspection.

Findings / Corrective Actions (Date):

Findings / Corrective Actions (Date):

1. Some maintenance is required in the BMP section.

Unique Name	Туре	Location	Projected Install Date	Status	Maintenance
		Intersection of			
05.4		Rosewood and	44/04/0047	D "	
CE 1	Construction Entrance	Rainwood Road	11/21/2017	Pending	No .
Current Condition:	Pending - The inspector will r		if it becomes necessary as		inspection.
CW 1	Concrete Washout	Lot 20		Removed	<u> </u>
Current Condition:	Removed - Boyer Young clea		ne concrete washout prior to		ction.
CW 2	Concrete Washout	Lot 162		Removed	L
Current Condition:	Removed - Boyer Young clea		ne concrete washout prior to	the 9/26/15 inspe	ction.
IF 1	Inlet Filter	Rosewater Prky and Chicory St.		Removed	
Current Condition:	Removed - E&A inspector ren		ing inspection on 4/15/17.		1
Lot 5	Individual Lot	Lot 5		Removed	
Current Condition:	Removed - The Home Comp		to inspection on 5/22/18		
Lot 6	Individual Lot	Lot 6		Removed	
Current Condition:	Removed - The Home Comp	any sodded the lot and i	removed the silt fence prior t	to the 7/18/18 insp	ection.
Lot 6 Replat 2	Silt Fence	Lot 6 Replat 2		Removed	
Current Condition:	Removed - Sherwood Homes	s sodded the lot prior to	the 12/18/18 inspection.		
Lot 18	Silt Fence	Lot 18	5/7/2019	Active	No
Current Condition:	Active - Homeowner Gene Barecommended at this time, du			19 inspection, no E	BMPs are
Lot 19	Silt Fence	Lot 19		Removed	
Current Condition:	Removed - Pacesetter Home Homes sodded the lot and re			e inspection on 3/1	2/18. Pacesette
Lot 20	Individual Lot	Lot 20		Removed	
Current Condition:	Removed - Lot is currently in:	active, Lot 20 will be re-	added when construction be	gins.	
Lot 21	Silt Fence	Lot 21		Removed	
Current Condition:	Removed - The Home Comp	anv installed silt fence p	rior to the inspection on 4/5/	18. The Home Co	mpany sodded th
	and removed the silt fence pr	ior to the inspection on			. ,
Lot 22	Individual Lot	Lot 22		Removed	
Current Condition:	Removed - Lot is currently in	active. Lot 22 will be re-	added when construction he		
L of 26			T T T T T T T T T T T T T T T T T T T	<u> </u>	
Lot 26	Individual Lot	Lot 26		gins. Removed	
Current Condition:	Removed- CBS Homes sodd	Lot 26 ed the lot prior to the 11		Removed	
Current Condition:	Removed- CBS Homes sodd Silt Fence	Lot 26 led the lot prior to the 11 Lot 33	/20/18 inspection.	<u> </u>	
Current Condition: Lot 33 Current Condition:	Removed- CBS Homes sodd Silt Fence Removed - The Home Comp.	Lot 26 led the lot prior to the 11 Lot 33 any sodded the lot prior	/20/18 inspection.	Removed Removed	
Current Condition:	Removed- CBS Homes sodd Silt Fence	Lot 26 led the lot prior to the 11 Lot 33	/20/18 inspection.	Removed	
Current Condition: Lot 33 Current Condition:	Removed- CBS Homes sodd Silt Fence Removed - The Home Comp.	Lot 26 ed the lot prior to the 11 Lot 33 any sodded the lot prior Lot 36	/20/18 inspection. to inspection on 6/2/18	Removed Removed Removed	
Current Condition: Lot 33 Current Condition: Lot 36	Removed- CBS Homes sodd Silt Fence Removed - The Home Comp Individual Lot	Lot 26 ed the lot prior to the 11 Lot 33 any sodded the lot prior Lot 36	/20/18 inspection. to inspection on 6/2/18	Removed Removed Removed	
Current Condition: Lot 33 Current Condition: Lot 36 Current Condition:	Removed- CBS Homes sodd Silt Fence Removed - The Home Comp Individual Lot Removed- River Stone Custo	Lot 26 led the lot prior to the 11 Lot 33 led the lot prior Lot 36 lom Homes sodded the lot Lot 38	/20/18 inspection. to inspection on 6/2/18 bt prior to the 6/24/19 inspec	Removed Removed tion. Removed	
Current Condition: Lot 33 Current Condition: Lot 36 Current Condition: Lot 38	Removed- CBS Homes sodd Silt Fence Removed - The Home Comp. Individual Lot Removed- River Stone Custo Individual Lot	Lot 26 led the lot prior to the 11 Lot 33 led the lot prior Lot 36 lom Homes sodded the lot Lot 38	/20/18 inspection. to inspection on 6/2/18 bt prior to the 6/24/19 inspec	Removed Removed tion. Removed	
Current Condition: Lot 33 Current Condition: Lot 36 Current Condition: Lot 38 Current Condition: Lot 39 Current Condition:	Removed- CBS Homes sodd Silt Fence Removed - The Home Comp Individual Lot Removed- River Stone Custo Individual Lot Removed- D&E Custom Build	Lot 26 led the lot prior to the 11 Lot 33 led the lot prior to the 11 Lot 33 led the lot prior Lot 36 led the lot prior Lot 38 led the lot 38 led the lot 39	/20/18 inspection. to inspection on 6/2/18 bt prior to the 6/24/19 inspection the lot prior to the 6/24/19 inspection.	Removed Removed tion. Removed nspection. Removed	
Current Condition: Lot 33 Current Condition: Lot 36 Current Condition: Lot 38 Current Condition: Lot 39	Removed- CBS Homes sodd Silt Fence Removed - The Home Comp. Individual Lot Removed- River Stone Custo Individual Lot Removed- D&E Custom Build Individual Lot	Lot 26 led the lot prior to the 11 Lot 33 led the lot prior to the 11 Lot 33 led the lot prior Lot 36 led the lot prior Lot 38 led the lot 38 led the lot 39	/20/18 inspection. to inspection on 6/2/18 bt prior to the 6/24/19 inspection the lot prior to the 6/24/19 inspection.	Removed Removed tion. Removed nspection. Removed	
Current Condition: Lot 33 Current Condition: Lot 36 Current Condition: Lot 38 Current Condition: Lot 39 Current Condition:	Removed- CBS Homes sodd Silt Fence Removed - The Home Comp. Individual Lot Removed- River Stone Custo Individual Lot Removed- D&E Custom Build Individual Lot Removed- D&E Custom Build	Lot 26 ed the lot prior to the 11 Lot 33 any sodded the lot prior Lot 36 om Homes sodded the lot Lot 38 ding and Design sodded Lot 39 ding and Design sodded Lot 41	/20/18 inspection. to inspection on 6/2/18 to prior to the 6/24/19 inspection to the 6/24/19 inspection to the 6/24/19 inspection.	Removed Removed tion. Removed nspection. Removed nspection.	
Current Condition: Lot 33 Current Condition: Lot 36 Current Condition: Lot 38 Current Condition: Lot 39 Current Condition: Lot 41	Removed- CBS Homes sodd Silt Fence Removed - The Home Comp. Individual Lot Removed- River Stone Custo Individual Lot Removed- D&E Custom Build Individual Lot Removed- D&E Custom Build Individual Lot Individual Lot	Lot 26 ed the lot prior to the 11 Lot 33 any sodded the lot prior Lot 36 om Homes sodded the lot Lot 38 ding and Design sodded Lot 39 ding and Design sodded Lot 41	/20/18 inspection. to inspection on 6/2/18 to prior to the 6/24/19 inspection to the 6/24/19 inspection to the 6/24/19 inspection.	Removed Removed tion. Removed nspection. Removed nspection.	
Current Condition: Lot 33 Current Condition: Lot 36 Current Condition: Lot 38 Current Condition: Lot 39 Current Condition: Lot 41 Current Condition: Lot 42	Removed- CBS Homes sodd Silt Fence Removed - The Home Comp. Individual Lot Removed- River Stone Custo Individual Lot Removed- D&E Custom Build Individual Lot Removed- D&E Custom Build Removed- D&E Custom Build Individual Lot Removed- Be Custom Build Silt Fence	Lot 26 ed the lot prior to the 11 Lot 33 any sodded the lot prior Lot 36 om Homes sodded the lot Lot 38 ding and Design sodded Lot 39 ding and Design sodded Lot 41 es sodded the lot prior to Lot 42	to inspection on 6/2/18 inspection on 6/2/18 inspection on 6/2/18 inspection to the 6/24/19 inspection on 6/24/19 inspection on 6/24/19 inspection on 6/12/18.	Removed Removed Removed tion. Removed nspection. Removed nspection. Removed	
Current Condition: Lot 33 Current Condition: Lot 36 Current Condition: Lot 38 Current Condition: Lot 39 Current Condition: Lot 41 Current Condition:	Removed- CBS Homes sodd Silt Fence Removed - The Home Comp. Individual Lot Removed- River Stone Custo Individual Lot Removed- D&E Custom Build Individual Lot Removed- D&E Custom Build Removed- D&E Custom Build Removed- D&E Custom Build Removed- D&E Custom Build	Lot 26 ed the lot prior to the 11 Lot 33 any sodded the lot prior Lot 36 om Homes sodded the lot Lot 38 ding and Design sodded Lot 39 ding and Design sodded Lot 41 es sodded the lot prior to Lot 42	to inspection on 6/2/18 inspection on 6/2/18 inspection on 6/2/18 inspection to the 6/24/19 inspection on 6/24/19 inspection on 6/24/19 inspection on 6/12/18.	Removed Removed Removed tion. Removed nspection. Removed nspection. Removed	

Lot 44	Individual Lot	Lot 44	7/16/2019	Active	Yes	
Current Condition:	Active - Brookstone Develop	ment started excavating	the site prior to the 7/16/19	inspection. Brook	stone Development	
	began home construction			·		
	Silt fence needs to be insta	alled on the rear and si	des of the lot.			
	Brookstone Development	was informed to comple	ete hv 8/19/19			
Lot 48	Individual Lot	Lot 48		Removed		
Current Condition:	Removed - Marc David Cust	om Homes sodded the l	ot prior to inspection on 5/1	1/18		
Lot 58	Silt Fence	Lot 58		Removed		
Current Condition:	Removed - Dynasty Homes	sodded the lot prior to th	e 7/8/19 inspection.			
Lot 60	Individual Lot	Lot 60		Removed		
Current Condition:	Removed - Legacy Homes s		5/7/19 inspection.	_		
Lot 61	Individual Lot	Lot 61	<u> </u>	Removed		
Current Condition:	Removed - Legacy Homes s					
Lot 62	Individual Lot	Lot 62	8/12/2019	Active	No No	
Current Condition:	Active - Hunington Homes the ROW, since the lot was		•			
	continue to monitor.	actively being executa		oridod de tino timo	. Last mopeotor will	
Lot 65	Individual Lot	Lot 65	7/16/2019	Active	Yes	
Current Condition:	Active - Hunington Homes st	arted excavating the lot	prior to the 7/16/19 inspecti	on. Hunington Ho	mes removed the	
	dirt pile and concrete wash			Hunington Homes	began home	
	construction on the lot price	or to the 8/12/19 inspec	tion.			
	Silt fence needs to be insta	alled in the rear of the l	ot			
	Circ remed media to be inject	and in the real of the r				
	Hunington Homes was info	ormed to complete by 8	3/19/19.			
Lot 66	Individual Lot	Lot 66		Removed		
Current Condition:	Removed - Legacy Homes s		5/7/19 inspection.			
Lot 70	Silt Fence	Lot 70		Removed		
Current Condition:	Removed - Legacy Homes s		spection on 6/12/18.		1	
Lot 72	Silt Fence	Lot 72	0/40/40:	Removed		
Current Condition: Lot 150	Removed - Legacy Homes s	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		ı	
Current Condition:	Silt Fence Removed - Terrance Butler s	Lot 150	9/19/2017	Removed	1	
Lot 157	Individual Lot	Lot 157	T	Removed	i. I	
Current Condition:	Removed - Homes by Premi	-	inspection on 5/11/18	Telloved		
Lot 158	Individual Lot	Lot 158	11/9/2017	Removed	I	
Current Condition:	Removed - Pinecrest Homes	sodded the lot and rem	oved the silt fence prior to t	he 7/18/18 inspecti	on.	
Lot 159	Individual Lot	Lot 159		Removed		
Current Condition:	Removed - Ljubissa Milakov	ic sodded the lot prior to	inspection on 6/12/18.	•	•	
Lot 160	Individual Lot	Lot 160		Removed		
Current Condition:	Removed - The Home Comp		to the 9/18/18 inspection.	1		
Lot 161	Individual Lot	Lot 161		Removed		
Current Condition:	Removed - Trademark Home	es sodded the lot prior to	Inspection on 6/2/18.	D	ī	
Lot 163 Current Condition:	Silt Fence Removed - Silverstone Build		a lot prior to inspection on 6	Removed		
Lot 179	Silt Fence	Lot 179		Removed	I	
Current Condition:	Removed - Legacy Homes s		pection on 6/12/18.			
Lot 186	Individual Lot	Lot 186		Removed		
Current Condition:	Removed - Pacesetter Home		the 10/9/18 inspection.			
Lot 188	Individual Lot	Lot 188	1 11 40/0/40 : 1:	Removed		
Current Condition: Lot 189	Removed - The Home Comp	Lot 189	To the 10/9/18 inspection.	Removed	ı	
Current Condition:	Removed - The Home Comp		to the inspection on 8/21/1		1	
Lot 190	Silt Fence	Lot 190	10 the mapedation on 6/2 i/ iv	Removed	1	
Current Condition:	Removed - Pinecrest Homes	s sodded the lot prior to t	the 5/7/19 inspection.		1	
1 1 101			· · · · · · · · · · · · · · · · · · ·		1	
Lot 191	Individual Lot	Lot 191	et prior to the 4/00/40 :	Removed	1	
Current Condition:	Removed - David Thomas C		ιοι prior το the 4/23/19 inspe Τ		1	
Lot 192	Individual Lot	Lot 192	prior to the 7/9/40 inch+:-	Removed	<u> </u>	
Current Condition:	Removed - Brookstone Deve	eiopment soaaea the lot	prior to trie 778/19 inspectio	III.		
Lot 193	Individual Lot	Lot 193		Removed		
Current Condition:	Removed- Proline Homes so	odded the lot prior to the	6/24/19 inspection.			
		1	I	I	T	
SF 6	Silt Fence	SB 5		Removed		
Current Condition:	Removed - Commercial See	ding removed the silt fer	nce prior to the 10/9/18 insp	ection.		

SF 7	Silt Fence	SB 3		Removed		
Current Condition:	Removed - SF 7 changed to	lot level item (lots 5 and	6) as of 5/15/18.			
SF 8	Silt Fence	Rainwood Road		Removed		
Current Condition:	Removed - Boyer Young installed a silt fence check in front of Rainwood Road prior to 11/23/2016. Silt Fence was repaired prior to the 8/13/18 inspection. Boyer Young removed the silt fence prior to the 10/23/18 inspection.					
SF 9	Silt Fence	The perimeter of the newly graded area	11/21/2017	Active	No	
Current Condition:	Good Condition - The silt fence was repaired by Commercial Seeding prior to the inspection on 4/5/18. A section of the silt fence was not repairable due to standing water. Commercial Seeding installed silt fence around the existing dirt stock pile prior to the inspection on 3/5/18. The silt fence in the SE corner was repaired prior to inspection on 4/27/18. The Inspector was informed that the silt fence would be the highest priority for Commercial Seeding during the week of 7/30/18. Silt fence was repaired and sediment was cleaned up from adjacent lots prior to the 8/13/18 inspection. Commercial Seeding repaired and cleaned out the silt fence prior to the 11/6/18 inspection. Silt fence is becoming undermined in the northeastern section as of the 3/26/19 inspection, inspector will continue to monitor and attempt to remedy during the next inspection. Inspector backfilled the silt fence during the 4/9/19 inspection. Commercial Seeding backfilled and repaired the silt fence prior to the 6/24/19 inspection. Minor damage was observed on the silt fence during the 8/5/19 inspection. E&A inspector will retie silt fence during next inspection. E&A inspector retied the silt fence where it was damaged during the 8/12/19 inspection.					
	god um.			l		
SB 3	Sediment Basin	South of Wild Indigo St and Prairie Star St.		Removed		
Current Condition:	Removed - The basin was cl	•	inspection.			
SB 4	Sediment Basin	South of 149th Dead End	11/14/2005	Active	No	
Current Condition:	Good Condition- 40% Filled - Roth Enterprise cleaned off the risers prior to the 7/7/16 inspection. Dustin Roth removed southern riser and removed dirt to restore drainage prior to inspection on 7/2/18.					
SB 5	Sediment Basin	Southwest corner of Rosewater Pkwy and North H.W.S Cleveland Blvd		Removed		
Current Condition:	Removed - The basin was closed prior to the 8/24/16 inspection.					
STR	Street Cleaning	Entire Site	2/26/2007	Active	No	
Current Condition:	Good Condition - CBS Homes cleaned the streets in front of Lot 26 prior to inspection on 6/20/18. Streets were clean during the 9/18/18 inspection. Street was cleaned in front of lot 38 prior to the 10/23/18 inspection. Streets were covered in snow during the 2/19/19 inspection, street cleaning recommendations will remain on the report until the inspector can verify if any street cleaning activities have occurred. Minor street cleaning was performed in front of lots 60, 61, and 66 by plowing activities or by Legacy Homes prior to the 3/5/19 inspection, sediment is still present along the curb line. Legacy Homes cleaned the curb line prior to the 5/7/19 inspection, minor sediment is present in front of lots 38 and 39, inspector will continue to monitor.					
SWPPP Sign	Signs	1 sign on site	8-19-08	Active	l No	
Current Condition:	Good Condition: 156th and Bennington Blvd	1 . 5.3 511 5115	0.000	1 ,	1	
Inspector Signature:	Lule Orthaly			Reviewed By:	Site Sol	