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

Engineering Answers

Environmental Services Dept.	Manager			Lingtineering A	nowers					
		E&A- P2003.19	<u> 91.000</u>		1					
Inspector: Sam Fletcher		Stage								
			ewport Hill		3					
Project Name:		N	ER110499							
For Week Ending:										
Project Location:	180th St	4/9/2016 180th St and NE Highway 36- Bennington NE (Douglas County)								
-										
Grading:	100%									
Sanitary Sewer:	100%									
Storm Sewer:	100%									
Paving:	100%									
Seeding:	100%									
Utilities:	100%									
Overall Development:	36%									
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RAIN FALL AMOUNTS	Amount in inches	Date inspected	Weather Conditions							
					Week 1					
Sunday:	0.00"									
Monday	0.00"									
Tuesday	0.31"									
Wednesday	0.00"									
Thursday	0.00"									
Friday	0.00"									
Saturday	0.00"									
,					Week 2					
Sunday:	0.00"									
Monday	0.00"									
Tuesday	0.00"									
Wednesday	0.27"									
Thursday	0.01"	03/24/16	43/28 Partly Clou	dy						
Friday	0.00"									
Saturday	0.44"									
					Week 3					
Sunday:	0.00"									
Monday	0.00"									
Tuesday	0.00"									
Wednesday	0.10"									
Thursday	0.01"									
Friday	0.04"									
Saturday	0.00"									
					Week 4					
Sunday:	0.00"									
Monday	0.00"									
Tuesday	0.01"									
Wednesday	0.00"									
Thursday	0.03"									
Friday	0.00"									
Saturday	0.00"									

			Week 5
Sunday:	N/A		
Monday	N/A		
Tuesday	N/A		
Wednesday	N/A		
Thursday	N/A		
Friday	N/A		
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 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) The lot to the east of Lot 58 needs to be stabilized due to construction on lot 58. Ramm Construction was informed to complete by 3/8/16.

Not done as of last inspection.

			Projected Install		
Unique Name	Туре	Location	Date	Status	Maintenance
		South of Northern Dr.			
DS 1	Swale	between SB 1 and 2	6/13/2007	Active	No
Current Condition:	Good Condition				
		West of 182nd Cir.			
DS 9	Swale	towards SB 4	6/13/2007	Active	No
Current Condition:	Good Condition				
		East of Northern Dr.			
		and 182nd Cir towards			
DS 12	Swale	SB 5	6/13/2007	Active	No
Current Condition:	Good Condition		-		•
		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	11/26/2015	Pending	Yes			
Current Condition:	Pending							
	 The silt fence was removed to pour the side walk and needs to be reinstalled. The concrete debris on the front of the lot needs to be cleaned up. 							
	 The Home Company was informed to complete by 11/26/15. Not done as of last inspection. The Home Company was reminded on 2/23/16. The Home Company was informed to complete by 3/1/16. Not done as of last inspection. 							
Lot 6	Silt Fence	Lot 6	8/25/2015	Pending	Yes			
Current Condition:	Pending		<u>'</u>	-				
	Silt fence needs to	be installed on the front	and side of the lot.					
	Barr Homes was in reminded on 2/23/		10/31/15. Not done	as of last inspection. Ba	rr Homes was			
Lot 9	Individual Lot	Lot 9	3/1/2016	Pending	Yes			
Current Condition:	Pending - The build	der removed the dirt pile	from the ROW price	or to the 2/23/16 inspection	n.			
	Silt fence needs to	be installed on the front	s, side and back of t	he lot.				
	The builder is unkn	own as of the last inspe	ction. The builder	will update.				
Lot 10	Individual Lot	Lot 10	3/1/2016	Pending	Yes			
Current Condition:	Pending							
	Silt fence needs to	Silt fence needs to be installed on the front of the lot and the dirt pile in the ROW needs to be removed.						
				Not done as of last insp				
Lot 11 Current Condition:	Individual Lot	Lot 11	11/13/2015	Active vegetated buffer strip as o	No of the leat			
Current Condition:		oncrete debris was clear			or trie last			
Lot 17	Individual Lot	Lot 17	3/1/2016	Pending	Yes			
Current Condition:	Pending							
	Silt fence needs to	be installed on the front	and back of the lot	i.				
	Ramm Construction was informed to complete by 3/1/16. Not done was of last inspection.							
Lot 18	Silt Fence	Lot 18	8/25/2015	Pending	Yes			
Current Condition:	Pending		<u> </u>	<u> </u>				
	Silt fence needs to be installed on the front and back of the lot.							
	Sill ferice fleeds to	be installed on the north	and back of the lot					
	Empire Homes was informed to complete by 8/25/15. Not done as of last inspection. Empire Homes was reminded on 9/28/15, 2/23/16.							
Lot 32	Silt Fence	Lot 32		Removed				
Current Condition:	Removed - Prairie	Homes sodded the lot p	rior to the 2/23/16 i	nspection.	<u> </u>			
Lot 43	Individual Lot	Lot 43	2/23/2016	Active	Yes			
Current Condition:				of the lot prior to the 2/23				
	Silt fence is needed on the back of the lot on the South side of the lot to capture runoff from the berm							
	and installed on the front of the lot.							
	Goodlife Homes was informed to complete by 3/1/16. Not done as of last inspection.							
1 -4 44	landin delice I I e c	I at 44	40/04/0045	A a4:	NI-			
Lot 44 Current Condition:	Individual Lot	Lot 44 Homes is building on th	10/24/2015	Active buffer strip in in place on	No the back of the			
Current Condition:	lot.	riomes is building on th	e ioi. A vegetated	buner strip in in place on	uie Dack Oi lile			

Lot 45 Current Condition:	Silt Fence Fair Condition	Lot 45	10/24/2015	Active	Ye		
Current Condition:	Fair Condition						
	The silt fence on the back of the lot needs to be repaired, silt fence needs to be installed on the from the lot and the dirt pile in the ROW needs to be removed.						
	The Builder is unk	nown as of the 2/23/16 in	spection. The build	er will update.			
Lot 46	Silt Fence	Lot 46	8/18/2015	Active	Ye		
Current Condition:	Pending Condition						
	Silt fence needs to be installed on the front of the lot.						
	The Builder is unk	nown as of the 2/23/16 in	spection. The build	er will update.			
Lot 62	Individual Lot	Lot 62	3/1/2016	Pending	Ye		
Current Condition:	Pending			<u> </u>			
	Silt fence needs to	be installed on the front	of the lot.				
	Homestead Builde	ers was informed to comp	elete by 3/1/16. Not o	done as of last inspec	tion.		
Lot 63	Silt Fence	Lot 63	3/1/2016	Pending	Ye		
Current Condition:	Pending						
	Silt fence needs to be installed on the front of the lot and the dirt pile needs to be removed from th ROW.						
	The builder is unknown as of the 2/23/16 inspection. The inspector will update.						
Lot 67	Individual Lot	Lot 67	3/24/2016	Pending	Ye		
	Pending						
Current Condition:							
Current Condition:	Silt fence needs (to be installed on the E					
Lot 80	Silt fence needs for the builder is un Individual Lot	known as of the 3/24/16 Lot 80	inspection. The i	nspector will update. Removed			
	Silt fence needs for the builder is un Individual Lot	known as of the 3/24/16	inspection. The i	nspector will update. Removed			
Lot 80 Current Condition:	Silt fence needs to The builder is un Individual Lot Removed - The lot	known as of the 3/24/16 Lot 80 t was sodded prior to the	Sinspection. The inspection	nspector will update. Removed by Prairie Homes.			
Lot 80 Current Condition: Lot 81	Silt fence needs to the builder is un Individual Lot Removed - The lot Individual Lot	known as of the 3/24/16 Lot 80	inspection. The i	nspector will update. Removed	Ye		
Lot 80 Current Condition:	Silt fence needs to The builder is un Individual Lot Removed - The lot	known as of the 3/24/16 Lot 80 t was sodded prior to the	Sinspection. The inspection	nspector will update. Removed by Prairie Homes.	Ye		
Lot 80 Current Condition: Lot 81	Silt fence needs to The builder is un Individual Lot Removed - The lot Individual Lot Pending	known as of the 3/24/16 Lot 80 t was sodded prior to the	12/16/15 inspection 3/1/2016	nspector will update. Removed by Prairie Homes.	Ye		
Lot 80 Current Condition: Lot 81	Silt fence needs to The builder is un Individual Lot Removed - The lot Individual Lot Pending Silt fence needs to	Lot 80 t was sodded prior to the Lot 81 Lot 81	12/16/15 inspection 3/1/2016 of the lot.	nspector will update. Removed by Prairie Homes. Pending	Ye		
Lot 80 Current Condition: Lot 81 Current Condition:	Silt fence needs to The builder is un Individual Lot Removed - The lot Individual Lot Pending Silt fence needs to Prairie Homes was	Lot 80 t was sodded prior to the Lot 81 Lot 81 be installed on the front informed to complete by	12/16/15 inspection 3/1/2016 of the lot.	Removed by Prairie Homes. Pending as of last inspection.	Ye		
Lot 80 Current Condition: Lot 81	Silt fence needs to The builder is un Individual Lot Removed - The lot Individual Lot Pending Silt fence needs to Prairie Homes was Silt Fence	Lot 80 t was sodded prior to the Lot 81 Lot 81	12/16/15 inspection 3/1/2016 of the lot.	Removed by Prairie Homes. Pending as of last inspection. Removed	Ye		
Lot 80 Current Condition: Lot 81 Current Condition:	Silt fence needs to The builder is un Individual Lot Removed - The lot Individual Lot Pending Silt fence needs to Prairie Homes was Silt Fence	Lot 80 t was sodded prior to the Lot 81 Lot 81 be installed on the front informed to complete by Lot 90	12/16/15 inspection 3/1/2016 of the lot.	Removed by Prairie Homes. Pending as of last inspection. Removed	Ye		
Lot 80 Current Condition: Lot 81 Current Condition: Lot 90 Current Condition:	Silt fence needs to The builder is un Individual Lot Removed - The lot Individual Lot Pending Silt fence needs to Prairie Homes was Silt Fence Removed - Landm	Lot 80 t was sodded prior to the Lot 81 Lot 81 be installed on the front informed to complete by Lot 90 ark Homes sodded the kellong south of Northern Dr. on southwest corner of	12/16/15 inspection 3/1/2016 of the lot. y 3/1/16. Not done a bit prior to the 11/13/	Removed by Prairie Homes. Pending as of last inspection. Removed 15 inspection.			
Lot 80 Current Condition: Lot 81 Current Condition: Lot 90 Current Condition:	Silt fence needs to The builder is un Individual Lot Removed - The lot Individual Lot Pending Silt fence needs to Prairie Homes was Silt Fence Removed - Landm	Lot 80 t was sodded prior to the Lot 81 Lot 81 be installed on the front s informed to complete by Lot 90 ark Homes sodded the lot South of Northern Dr. on southwest corner of site	12/16/15 inspection 3/1/2016 of the lot. y 3/1/16. Not done a ot prior to the 11/13/ 04/06/07	Pending as of last inspection. Removed Active	N		
Lot 80 Current Condition: Lot 81 Current Condition: Lot 90 Current Condition:	Silt fence needs to The builder is un Individual Lot Removed - The lot Individual Lot Pending Silt fence needs to Prairie Homes was Silt Fence Removed - Landm	Lot 80 t was sodded prior to the Lot 81 Lot 81 be installed on the front informed to complete by Lot 90 ark Homes sodded the kellong south of Northern Dr. on southwest corner of	12/16/15 inspection 3/1/2016 of the lot. y 3/1/16. Not done a ot prior to the 11/13/ 04/06/07	Pending as of last inspection. Removed Active	No		
Lot 80 Current Condition: Lot 81 Current Condition: Lot 90 Current Condition: SB 1 Current Condition:	Silt fence needs to The builder is un Individual Lot Removed - The lot Individual Lot Pending Silt fence needs to Prairie Homes was Silt Fence Removed - Landmus Sediment Basin Good Condition- 4 inspection.	Lot 80 t was sodded prior to the Lot 81 Lot 81 be installed on the front sinformed to complete by Lot 90 ark Homes sodded the lot South of Northern Dr. on southwest corner of site South of Northern Dr. South of Northern Dr. between 185th St and	12/16/15 inspection 3/1/2016 of the lot. y 3/1/16. Not done a ot prior to the 11/13/ 04/06/07 trees were removed	Removed by Prairie Homes. Pending as of last inspection. Removed 15 inspection. Active d from the basin prior to	No the 3/20/		
Lot 80 Current Condition: Lot 81 Current Condition: Lot 90 Current Condition: SB 1 Current Condition:	Silt fence needs to The builder is un Individual Lot Removed - The lot Individual Lot Pending Silt fence needs to Prairie Homes was Silt Fence Removed - Landmus Sediment Basin Good Condition- 4 inspection.	Lot 80 t was sodded prior to the Lot 81 Lot 81 be installed on the front sinformed to complete by Lot 90 ark Homes sodded the lot South of Northern Dr. on southwest corner of site South of Northern Dr. between 185th St and 184th St.	12/16/15 inspection 3/1/2016 of the lot. y 3/1/16. Not done a ot prior to the 11/13/ 04/06/07 r trees were removed	Removed by Prairie Homes. Pending as of last inspection. Removed 15 inspection. Active d from the basin prior to	No the 3/20/2		
Lot 80 Current Condition: Lot 81 Current Condition: Lot 90 Current Condition: SB 1 Current Condition:	Silt fence needs to The builder is un Individual Lot Removed - The lot Individual Lot Pending Silt fence needs to Prairie Homes was Silt Fence Removed - Landmus Sediment Basin Good Condition- 4 inspection. Sediment Basin Good Condition - 2	Lot 80 t was sodded prior to the Lot 81 Lot 81 be installed on the front sinformed to complete by Lot 90 ark Homes sodded the lot South of Northern Dr. on southwest corner of site South of Northern Dr. South of Northern Dr. between 185th St and	12/16/15 inspection 3/1/2016 of the lot. y 3/1/16. Not done a ot prior to the 11/13/ 04/06/07 r trees were removed	Removed by Prairie Homes. Pending as of last inspection. Removed 15 inspection. Active d from the basin prior to	No the 3/20/2		
Lot 80 Current Condition: Lot 81 Current Condition: Lot 90 Current Condition: SB 1 Current Condition:	Silt fence needs to The builder is un Individual Lot Removed - The lot Individual Lot Pending Silt fence needs to Prairie Homes was Silt Fence Removed - Landmus Sediment Basin Good Condition- 4 inspection.	Lot 80 t was sodded prior to the Lot 81 Lot 81 be installed on the front sinformed to complete by Lot 90 ark Homes sodded the lot South of Northern Dr. on southwest corner of site South of Northern Dr. between 185th St and 184th St.	12/16/15 inspection 3/1/2016 of the lot. y 3/1/16. Not done a ot prior to the 11/13/ 04/06/07 r trees were removed	Removed by Prairie Homes. Pending as of last inspection. Removed 15 inspection. Active d from the basin prior to	N		
Lot 80 Current Condition: Lot 81 Current Condition: Lot 90 Current Condition: SB 1 Current Condition: SB 2 Current Condition:	Silt fence needs to Individual Lot Removed - The lot Individual Lot Pending Silt fence needs to Prairie Homes was Silt Fence Removed - Landmuse Sediment Basin Good Condition- 4 inspection. Sediment Basin Good Condition - 2 inspection.	Lot 80 t was sodded prior to the Lot 81 Lot 81 be installed on the front is informed to complete by Lot 90 ark Homes sodded the lot South of Northern Dr. on southwest corner of site South of Northern Dr. between 185th St and 184th St. % Filled. The volunteer South of Northern Dr. between 185th St and 184th St. % Filled. The volunteer South of Northern Dr. between 182th St and 182th St and 182th St and 182th St and	of the lot. y 3/1/16. Not done a part of the service of the servi	Removed by Prairie Homes. Pending as of last inspection. Removed 15 inspection. Active d from the basin prior to	No the 3/20/2		
Lot 80 Current Condition: Lot 81 Current Condition: Lot 90 Current Condition: SB 1 Current Condition:	Silt fence needs to The builder is un Individual Lot Removed - The lot Individual Lot Pending Silt fence needs to Prairie Homes was Silt Fence Removed - Landmus Sediment Basin Good Condition- 4 inspection. Sediment Basin Good Condition - 2	Lot 80 t was sodded prior to the Lot 81 Lot 81 be installed on the front is informed to complete by Lot 90 ark Homes sodded the kell South of Northern Dr. on southwest corner of site South of Northern Dr. between 185th St and 184th St. 0% Filled. The volunteer South of Northern Dr. between 185th St and 184th St.	12/16/15 inspection 3/1/2016 of the lot. y 3/1/16. Not done a ot prior to the 11/13/ 04/06/07 r trees were removed	Removed by Prairie Homes. Pending as of last inspection. Removed 15 inspection. Active d from the basin prior to	o the 3/20		

		South of Northern Dr. between 182th St and					
SB 4	Sediment Basin	184th St.	04/06/07	Active	No		
Current Condition:	Good Condition -2 inspection.	2% Filled. The volunteer	trees were remove	ed from the basin prior to	the 3/20/15		
SB 5	Sediment Basin	East of 182nd Cir.	04/06/07	Active	No		
Current Condition:	Good Condition - 22% Filled. The volunteer trees were removed from the basin prior to the 3/20/15 inspection.						
SB 6	Sediment Basin	Northeast of Star grass Rd.	4/9/2007	Active	No		
Current Condition:	Good Condition - 2	22% Filled - The SID cut	down volunteer tre	es prior to the 2/23/16 insp	pection.		
SB 7	Sediment Basin	North of Star grass Rd. East of 182nd St.	4/9/2007	Active	No		
Current Condition:	Good Condition - 4	10% Filled - The SID cut	down volunteer tre	es prior to the 2/23/16 ins	pection.		
SB 8	Sediment Basin	North of Star grass Rd. between 184th St and 182nd St	4/20/2007	Active	No		
Current Condition:	Good Condition - 40% Filled - The SID cut down volunteer trees prior to the 2/23/16 inspection.						
STR	Streets	Entire Site	3/20/2007	Active	No		
Current Condition:	Good Condition - No major signs of track off. All streets cleaned by snow plows due to recent snows as of the 1/20/16 inspection.						
SWPPP signs	Signs	1 sign	8/19/2008	Pending	No		
Current Condition:	Good Condition - SW corner of 180th St and Nothern Hills Dr.						
Inspector Signature:	Com		Reviewed By:	Zachany L. Jilde			