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**Engineering Answers** 

Environmental Services De	ept. Manager			Engineeri	ng Answers
		E&A- P201	7.463.001		
Inspector: Chase Wickard		Stage			
Project Name:	Prairie Ho	1 68007			
For Week Ending:					
Project Location:	156th Stre	eet and Highway 36	(Bennington Ne, Douglas	s County)	
Grading:	30%	I		1	
Sanitary Sewer:	0%				
Storm Sewer:	0%				
Paving:	0%				
Seeding:	0%				
Utilities:	0%				
Overall Development:	4%				
RAIN FALL AMOUNTS	Amount in tenths	Date inspected	Weather Conditions		
					Week
Sunday:	0.00"				
Monday	0.00"				
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.00"				
Friday	0.00"				
Saturday	0.00"				
					Week 2
Sunday:	0.04"				
Monday	0.00"				
Tuesday	0.00"	02/19/19	21/3 Snow		
Wednesday	0.00"				
Thursday	0.00"				
Friday	0.00"				
Saturday	0.00				Week
Sunday:	NA				week .
Monday	NA				
Tuesday	NA				
Wednesday	NA				
Thursday	NA				
Friday	NA				
Saturday	NA				
Complaints:	None				
Construction Sequencing:					
Which portion(s) (i.e. drainage bas	sins) of the site have had a temp	orary or permanent cess	ation of grading, earthwork, or	ground disturbance in th	e last 14 days?
Entire Site: Grading commen	nced (11/8/18)				
Which portion(s) (i.e. drainage bas		ding, earthwork, or groun	d disturbance scheduled in the	e next 14 days? :	
Entire Site: Grading commen					
What temporary or permanent stal		section are being imple	mented?		
Existing vegetation (11/8/18)					

# 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?

No, See BMP Section

# CHECKLIST QUESTIONS:

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

No, Seefindings Section

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

Yes

#### Comments:

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Grading is active on site. Sediment basin B has been partially constructed. The inspector is recommending installment of the basin be completed. **Due** to 8" of snow not all BMP's could be verified during the last inspection.

### Findings / Corrective Actions (Date)

### Findings / Corrective Actions (Date):

- 1) Some maintenance is required in the BMP section.
- 2) The t-posts along the entire run of perimeter silt fence needs to be spaced properly. They are currently too wide. Negus & Son's Construction was informed to complete by 11/29/18. Not done as of the last inspection. Negus & Son's Construction was reminded on 12/19/18, 1/23/19.
- 3) Repair of equipment is underway adjacent to SB A. Oil was present on the ground and should be cleaned up. Negus & Son's Construction was informed to complete by 12/25/18, 1/23/19.
- 4. A temporary diversion was installed draining into the waterway. The diversion is adjacent to SF 3. The inspector has recommended SF 3 be installed to protect the waterway as of the inspection on 12/22/19. Negus & Son's Construction was reminded on 1/23/19.
- 5. A temporary entrance is being used off of N 2nd St. Rock needs added to the entrance. Negus & Son's Construction was informed to complete by 1/15/19. Due to winter conditions the inspector could not verify.

Unique Name	Туре	Location	Projected Install Date	Status	Maintenance			
CE 1	Stabilized Construction Entrance	N Molley Street (EE11)	11/20/2018	Active	Yes			
Current Condition:	Fair Condition- 50% effective- Negus & Son's Construction installed the entrance prior to the inspection on 11/20/18.  Rock needs added to the entrance.  Negus & Son's Construction was informed to complete by 1/15/19. Due to winter conditions the inspector could not verify on 1/22/19.							
CW 1	Concrete Washout	Site	11/15/2018	Pending	No			
Current Condition:	Pending - A concrete was				110			
D1	Temporary Diversion Ditch	(Z17-II17)	11/15/2018	Pending	Yes			
	Negus & Son's Construction was informed to complete by 12/25/18. Not done as of the last inspection. Due to winter conditions the inspector could not verify on 1/22/19.							
D2	Temporary Diversion Ditch	(F25-P21)	11/15/2018	Pending	Yes			
Current Condition:	Pending -  The diversion needs to be installed.  Negus & Son's Construction was informed to complete by 12/25/18. Not done as of the last inspection. Due to winter conditions the inspector could not verify on 1/22/19.							
D3	Temporary Diversion Ditch	(P21-R20)	11/15/2018	Pending	Yes			
Current Condition:	Pending -  The diversion needs to be installed.  Negus & Son's Construction was informed to complete by 12/25/18. Not done as of the last inspection. Due to winter conditions the inspector could not verify on 1/22/19.							

Current Condition:	Pending -	Pending -						
	The diversion needs to be installed.							
	Negus & Son's Construction was informed to complete by 12/25/18. Not done as of the last inspection. Due to winter conditions the inspector could not verify on 1/22/19.							
		, <u></u>						
EM 1	Erosion Control Matting	(C22-DD11)	11/15/2018	Pending	No			
Current Condition:	Pending - The matting wi							
SB A	Sediment Basin	D26	11/15/2018	Pending	Yes			
Current Condition:	Pending -							
	The basin should be installed.							
	Negus & Son's Construction was informed to complete by 12/25/18. Not done as of the last inspection. Due to wi conditions the inspector could not verify on 1/22/19.							
SB B	Sediment Basin	R20	11/15/2018	Pending	Yes			
Current Condition:	Pending -							
	The basin should be installed.  Negus & Son's Construction was informed to complete by 12/25/18. Not done as of the last inspection. Due to winter conditions the inspector could not verify on 1/22/19.							
SF 1	Silt fence	(A25-II18)	11/8/2018	Active	Yes			
Current Condition:	Fair Condition - Negus &	Son's Construction install	ed the silt fence prior to t	he inspection on 11/8	3/18.			
	<ol> <li>The silt fence needs repaired where a tree fell on it and in areas along the entire run.</li> <li>A small section of silt fence needs to be re-installed.</li> <li>Negus &amp; Son's Construction was informed to complete by 11/29/18. Not done as of the last inspection. Negrous Son's Construction was reminded on 12/19/18. Due to winter conditions the inspector could not verify on 1/22/2. Negus &amp; Son's Construction was informed to complete by 1/15/19. Due to winter conditions the inspector coverify on 1/22/19.</li> <li>Negus &amp; Son's Construction was informed to complete by 1/15/19. Due to winter conditions the inspector coverify on 1/22/19.</li> </ol>							
05.0	verify on 1/22/19.	1140	44/0/0040	A =41:	NI-			
SF 2 Current Condition:	Silt fence Good Condition - Negus 8	II18	11/8/2018	Active	No No			
SF 3	Silt fence	II17	11/29/2018	Pending	Yes			
Current Condition:	Pending-  The silt fence needs to be installed to cover the adjacent waterway.  Negus & Son's Construction was informed to complete by 11/29/18. Not done as of the last inspection. Negis							
	Constructing was reminded on 12/19/18, 1/23/19.							
SF 4	Silt fence	(DD1-DD14)	11/8/2018	Active	Yes			
Current Condition:	Fair Condition - Negus & Son's Construction installed the silt fence prior to the inspection on 11/8/18.							
	The silt fence needs rep Negis & Son's Construc 2/19/19.		complete when winter o	conitions allow as o	f the inspection on			