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

**Engineering Answers** 

Zachary A. Jilek, CPESC, CISE( Environmental Services Dept. I				Engineering	answers	
Invironmental Services Dept. I	vialiagei	E&A- P2015.767	7.003			
nspector: Chase Wickard		EGA-1 2010.707.000				
•		Tekamah Medical Clinic CSW-201702196				
Duningt Name:						
Project Name:						
For Week Ending:			0/2018		68061	
Project Location:	ect Location: Hwy 32 and K St Tekamah, NE (Burt County)					
Grading:	85%	6				
Sanitary Sewer:	90%					
Storm Sewer:	90%					
Paving:	0%					
Seeding: Utilities:	09 259					
Overall Development:	50%					
overan bevelopment.		<u> </u>		<u> </u>		
RAIN FALL AMOUNTS	Amount in tenths	Date inspected	Weather Conditions			
		Date meperioa	Trouble Containone		Week	
Sunday:	0.00"					
Monday	0.00"					
Tuesday	0.00"					
Wednesday	0.00"					
Thursday	0.00"					
Friday	0.00"					
Saturday	0.60"					
					Week	
Sunday:	0.00"					
Monday	0.21"	11/5/2018	46/36 Rain			
Tuesday	0.00"					
Wednesday	0.00"					
Thursday	0.00"					
Friday	0.00"					
Saturday	0.00"					
	21.0				Week	
Sunday:	NA NA					
Monday Tuesday	NA NA					
Wednesday	NA NA					
Thursday	NA NA					
Friday	NA NA					
Saturdav	NA					
,	1			<u> </u>		
	None					
Complaints:						
		T				
Construction Sequencing:						
Which portion(s) (i.e. drainage basins)	of the site have had a temporar	y or permanent cessatio	on of grading, earthwork, or gro	ound disturbance in the l	ast 14 days?	
Grading began on the entire site	(12/20/17). <b>Major grading</b>	has finished (11/7/1	18).			
Which portion(s) (i.e. drainage basins)	of the site do not have grading,	earthwork, or ground d	isturbance scheduled in the ne	xt 14 days? :		
Grading began on the entire site	(12/20/17). <b>Major grading</b>	has finished (11/7/1	l8)			
		T				
What temporary or permanent stabiliza	ation measures listed in this con	tion are being implemen	nted?			

Existing Vegetation (12/20/2012)							
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							
ls dust associated with the construction activity adequately controlled on the site?							
Yes							
Comments:							
Comments:							
1. The site was active for building construction during the time of inspection.							
Findings / Corrective Actions (Date)	:						
Findings / Corrective Actions (Date):							
1) Some maintenance is required in the BMP section.							

			Projected Install			
Unique Name	Туре	Location	Date	Status	Maintenance	
	Construction	North eastern side of				
A1	Entrance	site	12/20/2017	Active	Yes	
Current Condition:	Fair Condition - 40% effective- Rock needs added to the entrance.  McCarthy Building was informed to complete by 9/26/18. Not done as of the last inspection. McCarthy Building was reminded on 11/7/18.					
B1	Silt Fence	Northern Perimeter	12/20/2017	Active	No	
Current Condition:	Good Condition - McCarthy Building Companies installed the silt fence prior to the inspection on 12/20/17					
B2	Silt Fence	South of A1	12/20/2017	Pending	No	
Current Condition:	Pending - The silt fence is currently not necessary. The inspector will continue to monitor.					
В3	Cilt Fance	South western side of	10/00/0017	A ative	No	
Current Condition:	Silt Fence site 12/20/2017 Active No Good Condition - McCarthy Building Companies installed the silt fence prior to the inspection on 12/20/17.					
B4 Current Condition:	Silt Fence Good Condition - Mc	Southern Perimeter Carthy Building Companie	12/20/2017 es installed the silt fend	Active ce prior to the insp	No ection on 12/20/1	
B5	Silt Fence	Eastern Perimeter	12/20/2017	Active	Yes	
Current Condition:	Fair Condition-  Due to a stream running through the site the silt fence keeps eroding.  Due to the grade of the area the inspector recommended McCarthy Building Companies remove the silt fence to avoid further maintenance during the inspection on 9/18/18. Not done as of the last inspection McCarthy Building was reminded on 11/7/18.					
B6	Silt Fence	South East side of site	12/20/2017	Active	No	
Current Condition:						
Current Condition:	Good Condition - McCarthy Building Companies installed the silt fence prior to the inspection on 12/20/17 Gap in silt fence was observed during the 8/31/18 inspection. Area is heavily vegetated and reinstallation will not be recommended at this time.					

B7 Current Condition:		South eastern corner of site Carthy Building Comp te outlet structure on s		Active ilt fence prior to t	No ne inspection on	
B7 Current Condition:	Silt Fence South eastern corner of site 12/27/2017 Active No Good Condition - McCarthy Building Companies installed the silt fence prior to the inspection on 5/28/18.					
STR Current Condition:	Streets Northern side of site 12/20/2017 Active No Good Condition- No track out was observed during the inspection on 9/21/18.					
SWPPP Sign Current Condition:	Misc./Other Good Condition - The	South of A1 inspector installed the si	1/3/2018 gn during the 1/3/18 ir	Active nspection.	No	
Inspector Signature:				Reviewed By:	6.4 S.4	