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E & A CONSULTING GROUP, INC.

Engineering Answers

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

E&A - P2019.247.003

Inspector: Joe Manning		Stage
Project Name:	Lot 55 Cedar Hollow Mall CSW-201904209	2
For Week Ending:	6/13/2020	
Project Location:	23902 Cedar Hollow Mall - Waterloo, NE (Douglas County)	68069

Grading:	75%			
Sanitary Sewer:	0%			
Storm Sewer:	0%			
Paving:	0%			
Seeding:	0%			
Utilities:	1%			
Overall Development:	25%			

RAIN FALL AMOUNTS	Amount in inches	Date inspected	Weather Conditions	Time	
					Week 1
Sunday:	0.66"				
Monday	0.08"	5/25/2020	Cloudy 61/55	8:45 AM	
Tuesday	1.19"				
Wednesday	0.02"	5/27/2020	Cloudy 73/63	4:30 PM	
Thursday	0.00"				
Friday	0.00"				
Saturday	0.68"				
					Week 2
Sunday:	0.08"				
Monday	0.02"	6/1/2020	Sunny 93/71	1:55 PM	
Tuesday	0.00"				
Wednesday	0.10"				
Thursday	0.01"				
Friday	0.00"				
Saturday	0.00"				
					Week 3
Sunday:	0.00"				
Monday	0.00"				
Tuesday	0.76"				
Wednesday	0.20"	6/10/2020	Partly Cloudy 77/58	5:30 PM	
Thursday	0.00"				
Friday	0.00"				
Saturday	0.00"				

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?

Grading has begun on Lot 55 Cedar Hollow Mall (5/21/20).

Which portion(s) (i.e. drainage basins) of the site do not have grading, earthwork, or ground disturbance scheduled in the next 14 days? :


Grading has begun on Lot 55 Cedar Hollow Mall (5/21/20).

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

Existing perimeter vegetation (5/21/20).

Checklist Questions:

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																																																																																																					
Create Corrective Action?																																																																																																					
N/A																																																																																																					
Have disturbed areas been seeded or otherwise stabilized as required? List inactive portions of the project and if stabilization measure are adequate or needed to prevent erosion.																																																																																																					
Yes																																																																																																					
Create Corrective Action?																																																																																																					
N/A																																																																																																					
Are waste materials (concrete, construction material, hazardous, etc.) being managed properly?																																																																																																					
Yes																																																																																																					
Create Corrective Action?																																																																																																					
N/A																																																																																																					
Are construction entrances and adjacent streets being maintained adequately?																																																																																																					
No																																																																																																					
Create Corrective Action?																																																																																																					
No - See BMP section																																																																																																					
Is dust associated with the construction activity adequately controlled on the site?																																																																																																					
Yes																																																																																																					
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Comments:																																																																																																					
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Current Condition:	Pending - Silt fence is not needed at this time due to the grade of the lot. E&A will monitor.				
SF #6	Silt Fence	North side of the lot	5/21/2020	Pending	No
Current Condition:	Pending - Silt fence is not needed at this time due to the grade of the lot. E&A will monitor.				
SF #7	Silt Fence	Northeast corner	5/21/2020	Pending	No
Current Condition:	Pending - Silt fence is not needed at this time due to the grade of the lot. E&A will monitor.				
STR	Street cleaning	Off-Site	In Place	Active	Yes
Current Condition:	<p>Fair Condition -</p> <p>The street in front of the lot should be cleaned.</p> <p>Nelson Hill Contracting was informed to complete by 5/28/20. Not done as of the last inspection.</p>				
SW #1	Straw Wattle	Northeast side of the lot	5/21/2020	Active	No
Current Condition:	<p>Good Condition - Nelson Hill Contracting installed the straw wattle perpendicular to the plan prior to the inspection on 6/01/20. Nelson Hill Contracting installed the rest of the straw wattle prior to the inspection on 6/10/20.</p>				
SW #2	Straw Wattle	East side of the lot	5/21/2020	Active	No
Current Condition:	<p>Good Condition - Nelson Hill Contracting installed the straw wattle perpendicular to the plan prior to the inspection on 6/01/20. Nelson Hill Contracting installed the rest of the straw wattle prior to the inspection on 6/10/20.</p>				
SW #3	Straw Wattle	Southeast corner of the lot	5/21/2020	Active	No
Current Condition:	<p>Good Condition - Nelson Hill Contracting installed the straw wattle perpendicular to the plan prior to the inspection on 6/01/20. Nelson Hill Contracting installed the rest of the straw wattle prior to the inspection on 6/10/20.</p>				
SWPPP Sign	Signs	Southeast corner of the lot	5/21/2020	Pending	No
Current Condition:	Pending - E&A Inspector will install SWPPP sign as soon as it arrives from shop.				
Inspector Signature:			Reviewed By: 