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**E & A CONSULTING GROUP, INC.**

*Engineering Answers*

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

**E&A- P2021.374.001**

Inspector: Zach Roza		Stage
Project Name:	<b>The Grove Apartments CSW-202207157</b>	1
For Week Ending:	<b>5/4/2024</b>	<b>68508</b>
Project Location:	<b>S Folsom St &amp; SW Amaranth Ln - Lincoln, NE (Lancaster County)</b>	

Grading:	50%			
Sanitary Sewer:	40%			
Storm Sewer:	30%			
Paving:	0%			
Seeding:	0%			
Utilities:	0%			
Overall Development:	5%			

RAIN FALL AMOUNTS	Amount in tenths	Date inspected	Weather Conditions	Time	Storm Event Duration
					<b>Week 1</b>
Sunday	0.15"				
Monday	0.00"				
Tuesday	0.17"				
Wednesday	0.00"	5/1/2024	Cloudy 66 / 46	1:40 PM	
Thursday	0.61"				2:54 - 6:54
Friday	0.00"				
Saturday	0.59"				0:54 - 2:54

Complaints:	None
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**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 began (10/11/23). Storm and sanitary installation began (2/21/24). **Water installation began (5/1/24).**

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 began (10/11/23). Storm and sanitary installation began (2/21/24). **Water installation began (5/1/24).**

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

Existing vegetation (10/11/23).

**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?**

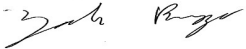
N/A

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

Yes

**Create Corrective Action?**

N/A					
<b>Are construction entrances and adjacent streets being maintained adequately?</b>					
No					
<b>Create Corrective Action?</b>					
No, See BMP Section					
<b>Is dust associated with the construction activity adequately controlled on the site?</b>					
Yes					
<b>Create Corrective Action?</b>					
N/A					
<b>Comments:</b>					
<b>Comments:</b> 1.) E&A began site inspections on 10/11/2023 2.) Site was active for sanitary and storm sewer installation during the most recent inspection.					
<b>Findings / Corrective Actions (Date):</b>					
<b>Findings / Corrective Actions (Date):</b> There are some current findings in the BMP Section.					
Unique Name	Type	Location	Projected Install Date	Status	Maintenance
CE 01	Construction Entrance	Northwest Corner of Site	10/11/2023	Pending	No
<b>Current Condition:</b>	Pending- Edward Rose installed a construction entrance prior to the inspection on 10/11/23. Edward Rose removed the construction entrance and installed wattle checks prior to the inspection on 3/27/24. E&A inspector will continue to monitor.				
CE 02	Construction Entrance	Southeast Corner of Site	3/27/2024	Active	No
<b>Current Condition:</b>	Good Condition- 80% effective- Edward Rose installed a construction entrance prior to the inspection on 3/27/24.				
FT 01	Fuel Tank	On Site	12/13/2023	Active	No
<b>Current Condition:</b>	Good Condition- Edward Rose installed a mobile fuel tanker with secondary containment on site prior to the inspection on 12/13/23. Edward Rose removed the fuel tanker and installed a fuel tank with secondary containment prior to the inspection on 2/21/24. Edward Rose installed a secondary fuel tank with secondary containment prior to the inspection on 3/13/24. Edward Rose removed the secondary fuel tank prior to the inspection on 3/27/24.				
IP 01 - 02	Inlet Protection	Southeast Quadrant of SWPPP	3/27/2024	Active	No
<b>Current Condition:</b>	Good Condition- Edward Rose installed inlet protection on inlet 2 prior to the inspection on 3/27/24.				
IP 03 - 14	Inlet Protection	Southwest Quadrant of SWPPP	3/4/2024	Active	No
<b>Current Condition:</b>	Good Condition- Edward Rose installed IP 3, 4, 6, 7, 8, 9, 10, 11, 12, 13, and 14 prior to the 3/4/24 inspection.				
IP 15 - 17	Inlet Protection	Northwest Quadrant of SWPPP	3/13/2024	Active	No
<b>Current Condition:</b>	Good Condition- Edward Rose installed protection on inlet 17 prior to the inspection on 3/13/24. Edward Rose installed inlet protection on inlet 15 and 16 prior to the inspection on 4/24/24.				
IP 18 - 26	Inlet Protection	Southeast Quadrant of SWPPP	11/11/2023	Pending	No
<b>Current Condition:</b>	Pending- Inlet protection will be installed once paving is done, or when the inlet is at grade.				
IP 27 - 35	Inlet Protection	Northeast Quadrant of SWPPP	2/28/2024	Active	No
<b>Current Condition:</b>	Good Condition- Edward Rose installed protection on inlet 34 prior to the inspection on 2/28/24. Edward Rose installed protection on inlets 31, 32, and 33 prior to the inspection on 3/6/24. Edward Rose installed IP 35 prior to the inspection on 4/3/24.				
IP 36 - 37	Inlet Protection	Southeast Quadrant of SWPPP	4/24/2024	Active	No
<b>Current Condition:</b>	Good Condition - Edward Rose installed protection on inlet 36 prior to the inspection on 4/24/24.				
IP 38 - 39	Inlet Protection	Northeast Quadrant of SWPPP	4/3/2024	Active	No
<b>Current Condition:</b>	Good Condition- Edward Rose installed IP 38 and 39 prior to the inspection on 4/3/24.				
IP 40 - 45	Inlet Protection	Northwest Quadrant of SWPPP	3/6/2024	Active	No
<b>Current Condition:</b>	Good Condition- Edward Rose installed protection on inlet 41 prior to the inspection on 3/6/24. Edward Rose installed protection on inlet 42, 44, and prior to the inspection on 3/13/24. Edward Rose installed IP 40 prior to the inspection on 4/3/24.				
MS 01	Material Storage	On Site	2/21/2024	Active	No
<b>Current Condition:</b>	Active- Edward Rose began storing storm, sanitary, and water line materials on site prior to the inspection on 2/21/24.				
PM 01	Erosion Control Matting	Northeast Quadrant of SWPPP	11/11/2023	Pending	No
<b>Current Condition:</b>	Pending- Matting will be installed after final grade is established.				
PM 02	Erosion Control Matting	Northern Perimeter	11/11/2023	Pending	No
<b>Current Condition:</b>	Pending- Matting will be installed after final grade is established.				
PM 03	Erosion Control Matting	Northeast Quadrant of SWPPP	11/11/2023	Pending	No

<b>Current Condition:</b>	Pending- Matting will be installed after final grade is established.				
PM 04	Erosion Control Matting	Northwest Quadrant of SWPPP	11/11/2023	Pending	No
<b>Current Condition:</b>	Pending- Matting will be installed after final grade is established.				
PT 01	Portable Toilet	On Site	10/11/2023	Active	No
<b>Current Condition:</b>	Good Condition- Edward Rose installed a portable toilet on site prior to the inspection on 10/11/23. Edward Rose installed and staked down two additional portable toilets prior to the inspection on 2/28/24. Edward Rose removed one of the portable toilets prior to the inspection on 4/24/24.				
SF 01 - 10	Silt Fence	Northwest Quadrant of SWPPP	11/11/2023	Pending	No
<b>Current Condition:</b>	Pending- Silt fence will be installed once grading starts.				
SF 9b - 14	Silt Fence	Northeast Quadrant of SWPPP	11/11/2023	Pending	No
<b>Current Condition:</b>	Pending- Silt fence will be installed once grading starts.				
SF 15	Silt Fence	Perimeter Silt Fence	10/11/2023	Active	Yes
<b>Current Condition:</b>	<p><b>Fair Condition-</b> Edward Rose installed silt fence along the majority of the north and eastern perimeter prior to the inspection on 10/11/23. Edward Rose was in the process of installing silt fence along the eastern and southern perimeter during the inspection on 10/25/23. Edward Rose installed the silt fence along the eastern and southern perimeter prior to the inspection on 11/1/23. Portions of the silt fence were observed to be damaged during the inspection on 1/31/24. Edward Rose repaired the silt fence prior to the inspection on 2/21/24. Edward Rose repaired the silt fence where damaged prior to the inspection on 3/13/24. E&amp;A inspector spoke with Jeff Moquin on 4/2/24 to discuss silt fence repair that will be taken care of very soon. Edward Rose repaired the silt fence damaged by sanitary installation and the silt fence along the south side of the site prior to the inspection on 4/10/24.</p> <p><b>Silt fence in the north east corner of the site is damaged and should be repaired.</b></p> <p><b>Edward Rose was informed to complete by 5/8/24.</b></p>				
SF 16 - 24	Silt Fence	Southeast Quadrant of SWPPP	11/11/2023	Pending	No
<b>Current Condition:</b>	Pending- Silt fence will be installed once grading starts.				
SF 25 - 30	Silt Fence	Southwest Quadrant of SWPPP	11/11/2023	Pending	No
<b>Current Condition:</b>	Pending- Silt fence will be installed once grading starts.				
STR	Streets	ADJ and Internal Streets	10/11/2023	Active	Yes
<b>Current Condition:</b>	<p><b>Fair Condition-</b> There was no sign of track off during the inspection on 10/11/23. Minor trackout was observed during the inspection on 11/29/23. Edward Rose cleaned up the minor trackout prior to the inspection on 12/6/23. Edward Rose cleaned the streets prior to the inspection on 4/3/24.</p> <p><b>Adjacent streets should be cleaned</b></p> <p><b>Edward Rose was informed to complete by 5/2/24.</b></p>				
SWPPP Sign	SWPPP Signs	ADJ to CE 01	10/11/2023	Active	No
<b>Current Condition:</b>	Good Condition- E&A inspector installed a SWPPP sign prior to the inspection on 10/11/23.				
WO 01	Concrete Washout	On Site	11/11/2023	Pending	No
<b>Current Condition:</b>	Pending- A concrete washout will be installed once paving starts.				
WS 01	Waste Storage Area	On Site	3/6/2024	Active	No
<b>Current Condition:</b>	Good Condition- K2 Construction installed a dumpster on site prior to the inspection on 3/6/24.				
<b>Certification Statement</b>	"I certify, under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fines and imprisonment for knowing violations."				
<b>Inspector Signature:</b>			<b>Reviewed By:</b>		