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E & A CONSULTING GROUP, INC.

Engineering Answers

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 Environmental Services Dept. Manager

E&A - P2022.267.002

| | | |
|---------------------------|--|--------------|
| Inspector: Josh Ellington | | Stage |
| Project Name: | Alternate Rain CSW-202307758 | 1 |
| For Week Ending: | 4/13/2024 | |
| Project Location: | N 264th Street and N 264th Circle - Valley, NE (Douglas County) | 68064 |

| | | | | |
|----------------------|-----|--|--|--|
| Grading: | 80% | | | |
| Sanitary Sewer: | 0% | | | |
| Storm Sewer: | 0% | | | |
| Paving: | 0% | | | |
| Seeding: | 0% | | | |
| Utilities: | 0% | | | |
| Overall Development: | 10% | | | |

| RAIN FALL AMOUNTS | Amount in tenths | Date inspected | Weather Conditions | Time | |
|-------------------|------------------|----------------|--------------------|---------|---------------|
| | | | | | Week 1 |
| Sunday: | 0.00" | | | | |
| Monday: | 0.00" | 4/8/2024 | Sunny 46 | 9:05 AM | |
| Tuesday: | 0.00" | | | | |
| Wednesday: | 0.00" | | | | |
| 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 the site (4/27/23).

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 the site (4/27/23).

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

Existing vegetation (4/27/23).

Checklist Questions:

1.) 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

2.) Have disturbed areas been seeded or otherwise stabilized as required? List inactive portions of the project and if stabilization measures are adequate or needed to prevent erosion.

Yes

Create Corrective Action?

N/A

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

Yes



Create Corrective Action?

N/A

4.) Are construction entrances and adjacent streets being maintained adequately?

No

| Create Corrective Action? | | | | | |
|--|--|------------------------------|------------------------|---------|-------------|
| No - see BMP section | | | | | |
| 5.) Is dust associated with the construction activity adequately controlled on the site? | | | | | |
| Yes | | | | | |
| Create Corrective Action? | | | | | |
| N/A | | | | | |
| Comments: | | | | | |
| Comments: The site was inactive during the most recent inspection. | | | | | |
| Findings / Corrective Actions (Date): | | | | | |
| Findings / Corrective Actions (Date): 1.) Some maintenance is needed in the BMP section. | | | | | |
| Unique Name | Type | Location | Projected Install Date | Status | Maintenance |
| CE 1 | Construction Entrance | See SWPPP | | Removed | |
| Current Condition: | Removed - Doug Bailey removed the construction entrance prior to the 3/25/24 inspection due to grading. | | | | |
| CE 2 | Construction Entrance | Southeast corner of the site | 12/22/2023 | Pending | Yes |
| Current Condition: | Pending - Construction entrance should be installed. Doug Bailey was informed to complete by 12/29/23. Not done as of last inspection. Doug Bailey was reminded on 1/5/24, 1/30/24, 2/13/24, 3/5/24 | | | | |
| CE 3 | Construction Entrance | East side of the site | 2/12/2024 | Active | Yes |
| Current Condition: | Fair Condition - 65% effective - Doug Bailey installed the construction entrance prior to the 2/19/24 inspection. Construction entrance should be extended. Doug Bailey was informed to complete by 3/11/24. Not done as of last inspection. | | | | |
| CW 1 | Concrete Washout | On Site | 5/4/2023 | Pending | No |
| Current Condition: | Pending - BMP will be installed when paving begins in the area. E&A inspector will monitor. | | | | |
| ECM X | Erosion control matting | See SWPPP | 5/4/2023 | Pending | No |
| Current Condition: | Pending - BMP will be installed when site conditions allow for installation. | | | | |
| IP X | Inlet Protection | See SWPPP | 5/4/2023 | Pending | No |
| Current Condition: | Pending - BMP will be installed when inlet is constructed and is at or below grade. | | | | |
| IP X | Diversion | See SWPPP | | Removed | |
| Current Condition: | Removed - This BMP name is no longer being used for diversions but will be used for inlet protection as of 4/10/24. | | | | |
| MT X | Erosion Matting | See SWPPP | | Removed | |
| Current Condition: | Removed - This BMP name is no longer being used for erosion matting as of 4/10/24. | | | | |
| PT X | Portable Toilet | On Site | 12/29/2023 | Active | No |
| Current Condition: | Good Condition - Doug Bailey installed and secured a portable toilet prior to the 12/29/23 inspection. Doug Bailey relocated and secured the portable toilet to the north of the site prior to the 1/11/24 inspection. | | | | |
| SF X | Silt Fence | Perimeter | | Removed | |
| Current Condition: | Removed - This BMP has been updated as of 4/10/24. | | | | |
| SF 1 | Silt Fence | Northwest corner of site | 4/10/2024 | Pending | No |
| Current Condition: | Pending - Silt fence will be installed once grading in the area allows; E&A inspector will continue to monitor. | | | | |
| SF 2 | Silt Fence | West side of site | 4/10/2024 | Pending | No |
| Current Condition: | Pending - Silt fence will be installed once grading in the area allows; E&A inspector will continue to monitor. | | | | |
| SF 3 | Silt Fence | West side of site | 4/10/2024 | Pending | No |
| Current Condition: | Pending - Silt fence will be installed once grading in the area allows; E&A inspector will continue to monitor. | | | | |
| SF 4 | Silt Fence | Western perimeter | 12/22/2023 | Active | No |
| Current Condition: | Good Condition - Doug Bailey installed the perimeter silt fence prior to the 12/22/23 inspection. | | | | |
| SG 1 | SWPPP Notification Sign | On Site | 7/6/2023 | Active | No |
| Current Condition: | Good Condition - E&A inspector installed the SWPPP sign during the 7/6/23 inspection. | | | | |
| ST X | Material Storage Area | On Site | 5/4/2023 | Pending | No |
| Current Condition: | Pending - Material storage area will be installed as necessary. | | | | |

| | | | | | |
|---------------------------------|---|--------------------------------------|---------------------|--------|---|
| STR | Streets | N 264th Street and N 264th Circle | 5/4/2023 | Active | No |
| Current Condition: | Good Condition - Doug Bailey removed the track out prior to the 12/29/23 inspection. Streets were scraped prior to the 1/11/24 inspection. Doug Bailey removed the track out prior to the 3/11/24 inspection. | | | | |
| Certification Statement: | "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." | | | | |
| Inspector Signature: |  | | Reviewed By: | |  |