

E & A Consulting A5229:F5304c.  
 10909 Mill Valley Road, Suite 100  
 Omaha, NE 68154  
 tel 402.895.4700  
 fax 402.895.3599  
 www.eacg.com



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

*Engineering Answers*

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

**E&A- P2022.210.004**

|                           |   |              |
|---------------------------|---|--------------|
| Inspector: Ethan Anderson |   | Stage        |
| Project Name:             | <b>Hidden Acres<br/>CSW-202308260</b>                       | 1            |
| For Week Ending:          | <b>11/9/2024</b>  |              |
| Project Location:         | <b>NW 49th Street &amp; W Madison Avenue in Lincoln, NE</b> | <b>68506</b> |

|                      |            |  |  |  |
|----------------------|------------|--|--|--|
| Grading:             | <b>40%</b> |  |  |  |
| Sanitary Sewer:      | 0%         |  |  |  |
| Storm Sewer:         | 5%         |  |  |  |
| Paving:              | <b>25%</b> |  |  |  |
| Seeding:             | 25%        |  |  |  |
| Utilities:           | 0%         |  |  |  |
| Overall Development: | 2%         |  |  |  |

| RAIN FALL AMOUNTS | Amount in tenths | Date inspected | Weather Conditions | Time    | Storm Event Duration |
|-------------------|------------------|----------------|--------------------|---------|----------------------|
|                   |                  |                |                    |         | <b>Week 1</b>        |
| Sunday            | 0.49"            |                |                    |         | 20:54 to 24:00       |
| Monday            | 0.44"            |                |                    |         | 14:54 to 23:54       |
| Tuesday           | 0.08"            |                |                    |         |                      |
| Wednesday         | 0.00"            | 11/6/2024      | Foggy 56/33        | 3:30 PM |                      |
| Thursday          | 0.00"            |                |                    |         |                      |
| Friday            | 0.05"            |                |                    |         |                      |
| Saturday          | 0.48"            |                |                    |         | 00:54 to 7:54        |

**Complaints:** None

**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?

Rough grading began (8/21/24). Pavement grading and pavement installation (10/30/24).

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

Rough grading began (8/21/24). Pavement grading and pavement installation (10/30/24).

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

Existing vegetation (8/21/24). Erosion control matting installed around outfall and inlet to the west (8/21/24). Flexamat installed along crossover (9/11/24). Erosion control matting and seeding installed on the N side of the basin (10/2/24).

**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?

No



Create Corrective Action?

No, see BMP Section

Are construction entrances and adjacent streets being maintained adequately?

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.) Site was active for paving and grading during the most recent inspection.               |   |                                  |                        |         |             |
| <b>Findings / Corrective Actions (Date):</b>  |   |                                  |                        |         |             |
| <b>Findings / Corrective Actions (Date):</b>  |   |                                  |                        |         |             |
| 1.) No maintenance is required in the BMP section.  |   |                                  |                        |         |             |
| Unique Name   | Type  | Location                         | Projected Install Date | Status  | Maintenance |
| CE 01   | Construction Entrance   | W. Madison Ave                   | 9/11/2024              | Active  | No          |
| <b>Current Condition:</b>   | Good Condition - 100% Effective - Gana Trucking installed the construction entrance prior to the inspection on 9/11/24.   |                                  |                        |         |             |
| EM 01   | Erosion Control Matting   | SW corner of site                | 9/25/2024              | Pending | No          |
| <b>Current Condition:</b>   | Pending - Erosion control matting will be installed as necessary.   |                                  |                        |         |             |
| EM 02   | Erosion Control Matting   | SE corner of site                | 9/25/2024              | Pending | No          |
| <b>Current Condition:</b>   | Pending - Erosion control matting will be installed as necessary.   |                                  |                        |         |             |
| EM 03   | Erosion Control Matting   | Along silt fence 3               | 9/25/2024              | Pending | No          |
| <b>Current Condition:</b>   | Pending - Erosion control matting will be installed as necessary.   |                                  |                        |         |             |
| EM 04   | Erosion Control Matting   | NE corner of site                | 9/25/2024              | Pending | No          |
| <b>Current Condition:</b>   | Pending - Erosion control matting will be installed as necessary.   |                                  |                        |         |             |
| EM 05   | Erosion Control Matting   | Central section of site          | 9/25/2024              | Pending | No          |
| <b>Current Condition:</b>   | Pending - Erosion control matting will be installed as necessary.   |                                  |                        |         |             |
| EM 06   | Erosion Control Matting   | Along eastern crossover to basin | 9/11/2024              | Active  | No          |
| <b>Current Condition:</b>   | Good Condition - Gana Trucking installed flex a matt prior to the inspection on 9/11/24.  |                                  |                        |         |             |
| EM 07   | Erosion Control Matting   | Around western slopes of basin   | 8/21/2024              | Active  | Yes         |
| <b>Current Condition:</b>   | <b>Fair Condition - Gana Trucking installed matting prior to the inspection on 8/21/24.</b><br><b>Erosion matting should be resecured down.</b><br><b>Gana Trucking was informed to complete by 11/13/24.</b>                       |                                  |                        |         |             |
| EM 08   | Erosion Control Matting   | East of silt fence 6             | 10/2/2024              | Active  | No          |
| <b>Current Condition:</b>   | Good Condition - Gana Trucking installed matting prior to the inspection on 10/2/24.  |                                  |                        |         |             |
| EM 09   | Erosion Control Matting   | Along southern slope             | 8/21/2024              | Active  | No          |
| <b>Current Condition:</b>   | Good Condition - Gana Trucking installed matting prior to the inspection on 8/21/24.  |                                  |                        |         |             |
| MS 01   | Material Storage  | On Site                          | 8/21/2024              | Active  | No          |
| <b>Current Condition:</b>   | Good Condition - Gana Trucking began storing materials onsite prior to the inspection on 8/21/24.   |                                  |                        |         |             |
| PT 01   | Portable Toilet   | On Site                          | 8/21/2024              | Active  | Yes         |
| <b>Current Condition:</b>   | <b>Fair Condition - Gana Trucking installed and secured a portable toilet onsite prior to the inspection on 8/21/24.</b><br><b>Portable toilet should be secured.</b><br><b>Gana Trucking was informed to complete by 11/13/24.</b> |                                  |                        |         |             |
| SF 01   | Silt Fence  | Along construction entrance      | 8/28/2024              | Active  | No          |
| <b>Current Condition:</b>   | Good Condition - Gana Trucking installed the silt fence prior to the inspection on 8/28/24.   |                                  |                        |         |             |
| SF 02   | Silt fence  | Along construction entrance      | 8/28/2024              | Active  | No          |
| <b>Current Condition:</b>   | Good Condition - Gana Trucking installed the silt fence prior to the inspection on 8/28/24.   |                                  |                        |         |             |
| SF 03   | Silt fence  | Along eastern perimeter          | 9/25/2024              | Pending | No          |
| <b>Current Condition:</b>   | Pending - Silt fence will be installed when work begins in the area.  |                                  |                        |         |             |
| SF 04   | Silt fence  | Along eastern perimeter          | 9/25/2024              | Pending | No          |
| <b>Current Condition:</b>   | Pending - Silt fence will be installed when work begins in the area.  |                                  |                        |         |             |
| SF 05   | Silt fence  | Along northern perimeter         | 9/25/2024              | Pending | No          |
| <b>Current Condition:</b>   | Pending - Silt fence will be installed when work begins in the area.  |                                  |                        |         |             |
| SF 06   | Silt fence  | In low end area of basin         | 9/25/2024              | Pending | No          |
| <b>Current Condition:</b>   | Pending - Silt fence will be installed when work begins in the area.  |                                  |                        |         |             |
| SF 07   | Silt fence  | Along northern perimeter         | 8/28/2024              | Active  | No          |
| <b>Current Condition:</b>   | Good Condition - Gana Trucking installed the silt fence prior to the inspection on 8/28/24.   |                                  |                        |         |             |
| SF 08   | Silt fence  | Along northern perimeter         | 8/28/2024              | Active  | No          |
| <b>Current Condition:</b>   | Good Condition - Gana Trucking installed the silt fence prior to the inspection on 8/28/24.   |                                  |                        |         |             |
| SF 09   | Silt fence  | Along western perimeter          | 8/28/2024              | Active  | No          |
| <b>Current Condition:</b>   | Good Condition - Gana Trucking installed the silt fence prior to the inspection on 8/28/24.   |                                  |                        |         |             |
| SF 10   | Silt fence  | Along crossover                  | 8/28/2024              | Active  | No          |
| <b>Current Condition:</b>   | Good Condition - Gana Trucking installed the silt fence prior to the inspection on 8/28/24.   |                                  |                        |         |             |
| STR   | Streets   | Onsite                           | 8/21/2024              | Active  | Yes         |

|                                |   |                             |            |                     |   |
|--------------------------------|---|-----------------------------|------------|---------------------|---|
| <b>Current Condition:</b>      | <b>Fair Condition - Streets were in good condition during latest inspection.</b>  |                             |            |                     |   |
|                                | <b>Streets should be cleaned.</b>   |                             |            |                     |   |
|                                | <b>Gana Trucking was informed to complete by 11/7/24.</b>   |                             |            |                     |   |
| SW 01                          | Straw Wattle  | SE corner of site           | 9/25/2024  | Pending             | No  |
| <b>Current Condition:</b>      | Pending - Wattles will be installed as necessary.   |                             |            |                     |   |
| SW 02                          | Straw Wattle  | NE corner of site           | 9/25/2024  | Pending             | No  |
| <b>Current Condition:</b>      | Pending - Wattles will be installed as necessary.   |                             |            |                     |   |
| SW 03                          | Straw Wattle  | NE corner of site           | 9/25/2024  | Pending             | No  |
| <b>Current Condition:</b>      | Pending - Wattles will be installed as necessary.   |                             |            |                     |   |
| SW 04                          | Straw Wattle  | NE corner of site           | 9/25/2024  | Pending             | No  |
| <b>Current Condition:</b>      | Pending - Wattles will be installed as necessary.   |                             |            |                     |   |
| SW 05                          | Straw Wattle  | Along construction entrance | 8/28/2024  | Active              | No  |
| <b>Current Condition:</b>      | Good Condition - Gana Trucking installed wattles along the construction entrance prior to the inspection on 8/28/24.  |                             |            |                     |   |
| SWPPP Sign                     | SWPPP Sign  | Site entrance               | 9/4/2024   | Active              | No  |
| <b>Current Condition:</b>      | Good Condition - E&A Consulting Group installed the SWPPP sign prior to the inspection on 9/04/24.  |                             |            |                     |   |
| WO 01                          | Concrete Washout  | Onsite                      | 10/30/2024 | Active              | <b>Yes</b>  |
| <b>Current Condition:</b>      | <b>Fair Condition - Gana Trucking installed a portable concrete washout onsite prior to the inspection on 10/30/24.</b>   |                             |            |                     |   |
|                                | <b>Concrete waste outside the washout should be cleaned and removed.</b>  |                             |            |                     |   |
|                                | <b>Gana Trucking was informed to complete by 11/13/24.</b>  |                             |            |                     |   |
| WS 01                          | Waste Storage Area  | On Site                     | 9/25/2024  | Active              | No  |
| <b>Current Condition:</b>      | Pending - Waste storage will be installed as necessary.   |                             |            |                     |   |
| <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> |  |