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

**Engineering Answers** 

| ept. Manager     |  |   |  |  |
|------------------|--|---|--|--|
|                  | E&A- P20   | 22.078.000  |  |  |
|                  |  | Stage   |  |  |
|                  |  | 68007   |  |  |
|                  |  |   |  |  |
|                  |  |   |  |  |
| East of 168th    | ouglas County)   |   |  |  |
| 35%              |  |   |  |  |
| 0%               |  |   |  |  |
| 0%               |  |   |  |  |
| 0%               |  |   |  |  |
| 8%               |  |   |  |  |
| 0%               |  |   |  |  |
| 4%               |  |   |  |  |
| Amount in tenths | Date inspected   | Weather Conditions  | Time   |  |
|                  |  |   |  | Week 1                                 |
| 0.00"            |  |   |  |  |
| 0.86" [18:55]    | 5/6/2024   | Mostly cloudy 69  | 12:55 PM   |  |
|                  | East of 168th  35% 0% 0% 0% 8% 0% 4%  Amount in tenths | E&A- P20  Hagen I CSW-2  5/1  East of 168th & Rainwood Road (Mi  35% 0% 0% 0% 0% 0% 4%  Amount in tenths Date inspected | E&A- P2022.078.000  Hagen Hills (East) CSW-202308063 5/11/2024  East of 168th & Rainwood Road (Military Rd), Omaha, NE (Do  35% 0% 0% 0% 0% 4%  Amount in tenths Date inspected Weather Conditions | E&A- P2022.078.000  Hagen Hills (East) |

| Friday:     | 0.00" |  |  |
|-------------|-------|--|--|
| Saturday:   | 0.00" |  |  |
|             |       |  |  |
|             | None  |  |  |
| Complaints: |       |  |  |
|             |       |  |  |

## Construction Sequencing:

Tuesday:

Thursday:

Wednesday:

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?

Stripping and grading began (11/20/23). Site inactive (12/29/23).

0.01"

0.01"

0.00"

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

Stripping and grading began (11/20/23). Site inactive (12/29/23).

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

Existing vegetation (11/20/23). Seeding and matting for EM 3 (12/22/23). Seeding and matting for EM 2 (12/29/23).

## **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?** 4.) Are construction entrances and adjacent streets being maintained adequately? Create Corrective Action? N/A 5.) Is dust associated with the construction activity adequately controlled on the site? Yes Create Corrective Action? N/A Comments: Comments: Site was inactive during the most recent inspection. Findings / Corrective Actions (Date): Findings / Corrective Actions (Date): 1.) Maintenance required in the BMP section. 2.) Diversion 5 from Morgan Ridge (CSW-202207264) was damaged during grading activity by Pruss Excavation. Pruss Excavation was informed to repair the diversion by 11/27/23. Not done as of last inspection. Pruss Excavation was reminded on 12/13/23, 1/30/24, 2/14/24, 3/13/24, 4/10/24, 5/9/24 Location Projected Install Date **Unique Name** Status Maintenance Type CE 1 Construction Entrance See SWPPP 12/18/2023 Pending No **Current Condition:** Pending - Construction entrance will be installed when necessary. See SWPPP Diversion 12/18/2023 Active No **Current Condition:** Good Condition - Pruss Excavation installed the diversion prior to the 4/29/24 inspection. D 2 Diversion See SWPPP 12/18/2023 Active Nο **Current Condition:** Good Condition - Pruss Excavation installed the diversion prior to the 5/6/24 inspection. EM 1 See SWPPP Erosion Control Matting 12/18/2023 Pending No **Current Condition:** Pending - The erosion control matting will be installed on site when necessary. EM 2 Erosion Control Matting See SWPPP 12/18/2023 Active No **Current Condition:** Good Condition - Pruss Excavation seeded/matted prior to the 12/29/23 inspection. 12/18/2023 No **EM 3 Erosion Control Matting** See SWPPP Active **Current Condition:** Good Condition - Pruss Excavation seeded/matted prior to the 12/22/23 inspection. 11/20/2023 Pending No See SWPPP FT X Fuel Tank **Current Condition:** Pending - Pruss Excavation removed the stained soils prior to the 11/27/23 inspection. MS 01 Material Storage On Site 12/18/2023 No Pending Pending - The material storage will be installed as necessary **Current Condition:** SB A Sediment Basin South side of the site 11/20/2023 Active Nο Good Condition - 1% full - Pruss Excavation began shaping the basin prior to the 11/20/23 inspection. Pruss Excavation began **Current Condition:** excavating the basin outfall prior to the 12/18/23 inspection. Pruss Excavation partially installed the riser and outfall prior to the 12/29/23 inspection. E&A inspector painted the clean out during the 2/19/24 inspection. Pruss Excavation poured the concrete basin for the riser prior to the 4/8/24. SF 01 Western Perimeter 11/20/2023 Silt Fence Active **Current Condition:** Fair Condition - Pruss Excavation installed the silt fence prior to the 11/20/23 inspection. Minor damage was observed to the silt fence by the site entrance during the 12/4/23 inspection; E&A inspector will monitor for maintenance. Damage was observed to the silt fence due to basin outfall excavation. As of 4/22/24, maintenance to install silt fence on either side of the outfall pipe isn't necessary due to the surcharge along the outfall pipe. 1.) Silt fence should be repaired where damaged in the northwest corner of the site. 2.) Silt fence should be repaired where damaged northwest of SB A.

1.) Pruss Excavation was informed to complete by 4/15/24. Not done as of last inspection. Pruss Excavation was reminded on

2.) Pruss Excavation was informed to complete by 4/15/24. Not done as of last inspection. Pruss Excavation was reminded on

11/20/2023

Active

No

5/9/24.

5/9/24.

Silt Fence

Northern Perimeter

SF 02

| Current Condition:       | Good Condition - Pruss Excavation installed the silt fence prior to the 11/20/23 inspection. Damage was observed to silt fence in the northwest corner of the site during the 3/4/24. E&A inspector partially repaired the silt fence during the 3/4/24 inspection; E&A inspector will monitor for maintenance. |   |  |  |  |  |  |
|--------------------------|---|---|--|--|--|--|--|
| STR                      | Streets   | ADJ and Internal Streets  | 12/18/2023   | Pending  | No   |  |  |
| Current Condition:       | Pending - Streets will be cleaned as necessary.   |   |  |  |  |  |  |
| SWPPP Sign 01            | SWPPP Signs   | Adjacent to CE 1  | 12/11/2023   | Active   | No   |  |  |
| Current Condition:       | Good Condition - E&A inspector installed the SWPPP sign during the 12/11/23 inspection.   |   |  |  |  |  |  |
| WO 01                    | Concrete Washout  | On site   | 12/18/2023   | Pending  | No   |  |  |
| Current Condition:       | Pending - A concrete washout will be installed as necessary.  |   |  |  |  |  |  |
| WS 01                    | Waste Storage Area  | On site   | 12/18/2023   | Pending  | No   |  |  |
| Current Condition:       | Pending - The waste storage area will be installed as necessary.  |   |  |  |  |  |  |
|                          |   |   |  |  |  |  |  |
| Certification Statement: | accordance with a system<br>Based on my inquiry of th<br>information, the information   | law, that this document and designed to assure that question or persons who men submitted is, to the best lties for submitting false information. | ualified personnel properly<br>nanage the system or thos<br>of my knowledge and beli | y gathered and evaluated to<br>se persons directly respon-<br>ief, true, accurate, and cor | the information submitted.<br>sible for gathering the<br>mplete. I am aware that |  |  |
| Inspector Signature:     | Jet   |   |  | Reviewed By:   | to Sol   |  |  |