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

Engineering Answers

| Environmental Services Dept. Manager | | | | | | | | |
|--------------------------------------|-----------------------|----------------|--------------------|---------|--------|--|--|--|
| | | E&A- P2 | 2022.078.000 | | | | | |
| Inspector: Josh Ellington | | | | | Stage | | | |
| Project Name: | | 1 | | | | | | |
| For Week Ending: | | 68007 | | | | | | |
| Project Location: | East of 168th | | | | | | | |
| Grading: | 35% | | | | | | | |
| Sanitary Sewer: | 0% | | | | | | | |
| Storm Sewer: | 0% | | | | | | | |
| Paving: | 0% | | | | | | | |
| Seeding: | 8% | | | | | | | |
| Utilities: | 0% | | | | | | | |
| Overall Development: | 4% | | | | | | | |
| RAIN FALL AMOUNTS | Amount in tenths | Date inspected | Weather Conditions | Time | | | | |
| | | | | | Week 1 | | | |
| Sunday: | 0.00" | | | | | | | |
| Monday: | 0.00" | 5/27/2024 | Partly cloudy 76 | 4:15 PM | | | | |
| Tuesday: | 0.00" | | | | | | | |
| Wednesday: | 0.00" | | | | | | | |
| Thursday: | 0.82" [15:55 - 18:55] | | | | | | | |

| Complaints: | |
|-------------|--|
|-------------|--|

Friday: Saturday:

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?

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

0.00"

0.00"

None

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.

No

Create Corrective Action?

No - See Findings section

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, 5/23/24 3.) Stabilize any bare areas that have been inactive for more than 14 days. Pruss Excavation was informed to complete by 5/27/24. Not done as of last inspection. **Unique Name** Projected Install Date Maintenance Type Location Status Construction Entrance See SWPPP CE 1 12/18/2023 Pending No **Current Condition:** Pending - Construction entrance will be installed when necessary. See SWPPP D 1 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 No **Current Condition:** Good Condition - Pruss Excavation installed the diversion prior to the 5/6/24 inspection. FM 1 See SWPPP Erosion Control Matting 12/18/2023 Pending No Pending - The erosion control matting will be installed on site when necessary. **Current Condition:** See SWPPP EM 2 Erosion Control Matting 12/18/2023 Active No **Current Condition:** Good Condition - Pruss Excavation seeded/matted prior to the 12/29/23 inspection. 12/18/2023 Nο **Erosion Control Matting** See SWPPP EM₃ Active **Current Condition:** Good Condition - Pruss Excavation seeded/matted prior to the 12/22/23 inspection. 11/20/2023 Pending No FT X Fuel Tank See SWPPP **Current Condition:** Pending - Pruss Excavation removed the stained soils prior to the 11/27/23 inspection. 12/18/2023 MS 01 Material Storage On Site Pending No Pending - The material storage will be installed as necessary **Current Condition:** SB A Sediment Basin South side of the site 11/20/2023 **Current Condition:** Good Condition - 1% full - Pruss Excavation began shaping the basin prior to the 11/20/23 inspection. Pruss Excavation began 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

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. Pruss Excavation repaired the silt fence northwest of SB A prior to the

5/13/24 inspection. As of 5/20/24, silt fence repair in the northwest corner of the site is no longer necessary.

11/20/2023

Active

- 1.) Silt fence along SB A outfall should be cleaned out and repaired where damaged.
- 2.) Wattles or silt fence checks should be installed downgradient from the outfall.

Western Perimeter

basin for the riser prior to the 4/8/24.

Silt Fence

SF 01

- 1.) Pruss Excavation was informed to complete by 5/27/24. Not done as of last inspection.
- 2.) Pruss Excavation was informed to complete by 5/27/24. **Not done as of last inspection.**

| SF 02 | Silt Fence | Northern Perimeter | 11/20/2023 | Active | No | | | |
|--------------------------|---|--------------------------|------------|--------------|-------|--|--|--|
| Current Condition: | Good Condition - Pruss Excavation installed the silt fence prior to the 11/20/23 inspection. | | | | | | | |
| 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: | 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: | Jel | | | Reviewed By: | et de | | | |