

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

Engineering Answers

Environmental Services D		E&A- P	2022.078.000					
Inspector: Josh Ellington								
		Hager	n Hills (East)		Stage			
Droject Nome		CSW-202308063						
Project Name:		8/10/2024						
For Week Ending:		68007						
Project Location:	East of 168th	& Rainwood Road (	Military Rd), Omaha, NE (	Douglas County)				
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			
hagen	0.00"							
Monday:	0.00"	8/5/2024	Sunny 86	10:40 AM				
Tuesday:	0.00"							
Wednesday:	0.00"							
Thursday:	0.02"							
Friday:	0.00"							
Saturday:	0.00"							
Complaints:	None							
Construction Sequencing								
			ation of grading, earthwork, or g	round disturbance in the last 14	days?			
Stripping and grading begar	n (11/20/23). Site inactive (1	2/29/23).						
Which portion(s) (i.e. drainage ba Stripping and grading begar			id disturbance scheduled in the	next 14 days?				
Surpping and grading begar	1 (11/20/23). Site mactive (1	12/29/23).						
What temporary or permanent sta	abilization measures listed in thi	s section are being imple	mented?					
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).								
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Checklist Questions:								
1.) Are receiving waters ad	djacent to the project free	of any significant si	gns of erosion or sedime	nt that would be associate	d with the construction			
activity?								
Yes								
Create Corrective Action?								
2.) Have disturbed areas b adequate or needed to pre		stabilized as require	ed? List inactive portions	of the project and if stabil	ization measures are			
No								
Create Corrective Action?								
	No - See Findings section							
No - See Findings section								
3.) Are waste materials (co	nerote construction met	orial bazardovo eta	) being managed property	v2				

Create Corrective Action?

N/A

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

**Create Corrective Action?** 

N/A

Yes

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, 6/25/24, 7/23/24

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. Pruss Excavation was reminded on 6/25/24, 7/23/24

4.) T-posts should be reversed so the studded side is in contact with the silt fence fabric. Pruss Excavation was informed to complete by 7/15/24. Not done as of last inspection. Pruss Excavation was reminded on 7/23/24.

Unique Name	Туре	Location	Projected Install Date	Status	Maintenance			
CE 1	Construction Entrance	See SWPPP	12/18/2023	Pending	No			
Current Condition:	Pending - Construction entrance will be installed when necessary.							
D 1	Diversion	See SWPPP	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.							
EM 1	Erosion Control Matting	See SWPPP	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.							
EM 3	Erosion Control Matting	See SWPPP	12/18/2023	Active	No			
Current Condition:	Good Condition - Pruss Excavation seeded/matted prior to the 12/22/23 inspection.							
FT X	Fuel Tank	See SWPPP	11/20/2023	Pending	No			
Current Condition:	Pending - Pruss Excavation	on removed the stained so	ils prior to the 11/27/23 ins	pection.				
MS 01	Material Storage	On Site	12/18/2023	Pending	No			
Current Condition:	Pending - The material storage will be installed as necessary.							
SB A	Sediment Basin	South side of the site	11/20/2023	Active	No			
Current Condition:	Good Condition - 15% Filled - 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							
	basin for the riser prior to	the 4/8/24.						
SF 01	Silt Fence	Western Perimeter	11/20/2023	Active	Yes			

Current Condition:	<ul> <li>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&amp;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.</li> <li>1.) Silt fence along SB A outfall should be cleaned out and repaired where damaged.</li> <li>2.) Wattles or silt fence checks should be installed downgradient from the outfall.</li> <li>1.) Pruss Excavation was informed to complete by 5/27/24. Not done as of last inspection. Pruss Excavation was reminded on 6/25/24, 7/23/24</li> <li>2.) Pruss Excavation was informed to complete by 5/27/24. Not done as of last inspection. Pruss Excavation was reminded on 6/25/24, 7/23/24</li> </ul>						
SF 02	Silt Fence	Northern Perimeter	11/20/2023	Active	No		
Current Condition:		Excavation installed the silt f					
					1		
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:	nent: 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:	Jele			Reviewed By:	to See		