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

**Engineering Answers** 

	T	EQA- PZ	022.078.000		T			
nspector: Josh Ellington			Hills (East)		Stage			
Project Name:		1						
For Week Ending:			68007					
Project Location:	East of 168th							
Grading:	45%							
Sanitary Sewer:	0%							
Storm Sewer:	0%							
Paving:	0%							
Seeding:	8%							
Utilities:	0%							
Overall Development:	8%							
RAIN FALL AMOUNTS	Amount in tenths	Date inspected	Weather Conditions	Time				
					We			
Sunday:	0.00"							
Monday:	0.00"	10/21/2024	Sunny 70	11:15 AM				
Tuesday:	0.10"							
Wednesday:	0.00"							
Thursday:	0.00"							
Friday:	0.00"							
Saturday:	0.00"							
Complaints:	None							
Construction Sequencing:								
				ground disturbance in the last 14 da	ys?			
Stripping and grading began	(11/20/23). Site inactive (	12/29/23). Grading arou	und the outfall of SB A (8/2	26/24).				
Which portion(s) (i.e. drainage ba	sins) of the site do not have gra	ading, earthwork, or ground	I disturbance scheduled in the	next 14 days?				

#### **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?

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

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

Yes

## **Create Corrective Action?**

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

Yes

**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.) 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, 8/21/24, 10/1/24

			T	l				
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 removed the stained soils prior to the 11/27/23 inspection.							
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:	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.  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. 3.) T-posts should be reversed so the studded side is in contact with the silt fence fabric.  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, 8/21/24, 10/1/24 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, 8/21/24, 10/1/24 3.) Pruss Excavation was informed to complete by 7/15/24. Not done as of last inspection. Pruss Excavation was reminded on 7/23/24, 8/21/24, 10/1/24							
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			
<b>Current Condition:</b>	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:	JLE			Reviewed By:	to be			