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

**Engineering Answers** 

Environmental del vices Dept. I		A- P2022.261.001		inginicering in	
Inspector: Rhett DeLay					Stage
	Plattsmouth Historic	1			
Project Name:		40/00/0000	•		20000
For Week Ending:		10/29/2022			68003
Project Location:	814 Ma	in St Plattsmouth, NE	E (Cass County)		
Grading:	25%				
Sanitary Sewer:	0%				
Storm Sewer:	0%				
Paving:	0%				
Seeding: Utilities:	0%				
Overall Development:	10%				
Overall Bovelopment.	1070	'I	l.	1	
RAIN FALL AMOUNTS	Amount in tenths	Date inspected	Weather Conditions	Time	
					Week 1
Sunday:	0.00"				
Monday:	0.00"				
Tuesday:	0.00"				
Wednesday:	0.00"	10/26/2022	Partly Cloudy 54/38	9:30 AM	
Thursday:	0.00"				
Friday:	0.00"				
Saturday:	0.00"				
Complaints:	None				
Construction Sequencing:					
	of the site have had a temporary or permanent cessa	ation of grading, earthwork, o	or ground disturbance in the last 1	4 days?	
Grading work active northwest sid	de of site, utility installation, footings poured (	9/28/22).			
Which portion(s) (i.e. drainage basins)	of the site do not have grading, earthwork, or ground	d disturbance scheduled in t	he next 14 days?		
	de of site, utility installation, footings poured (				
Crading work active northwest sid	de of site, utility installation, footings poured	5/20/22).			
What temporary or permanent stabiliza	tion measures listed in this section are being impler	mented?			
Exisiting Vegatation (9/21/22).					
Checklist Questions:					_
	a the musicat free of any claudiness claus	of available as and import	t that would be accepted		ion costinitus?
Yes	to the project free of any significant signs	of erosion or sediment	t that would be associated	with the constructi	on activity?
Create Corrective Action?					
N/A					
Have disturbed areas been see to prevent erosion.	eded or otherwise stabilized as required?	List inactive portions o	f the project and if stabilize	ation measure are a	idequate or needed
Create Corrective Action?					
N/A					
Are waste materials (concrete,	construction material, hazardous, etc.) be	eing managed properly	?		
Yes					
Create Corrective Action? N/A					
IVA					
	d adjacent streets being maintained adeq	uately?			
No Create Corrective Action?					
Create Corrective Action? N/A					
	nstruction activity adequately controlled o	n the site?			
Yes					
Create Corrective Action? N/A					
Comments:					

Comments:

Site was active during the current inspection. The historic building on site had a partial wall collapsed which ceased heavy machinery work until remedied prior to the 9/28/22 inspection. E&A inspector will continue to monitor and recommend BMP installation when safely to do so. Heavy equipment work resumed prior to the inspection on 10/26/22.

Findings / Corrective Actions (Date):

Findings / Corrective Actions (Date):

1. Inlets filters should be installed to existing inlets on site.

Unique Name	Туре	Location	Projected Install Date	Status	Maintenand			
CE 01	Construction Entrance	D2	9/28/2022	Active	Yes			
Current Condition:	Fair Condition - 40% effective - Lund Ros	ss installed concrete entrand	ce prior to the 9/28/22 inspe	ection.				
	Construction entrance should be installed per SWPPP.							
	Construction entrance should be installed	a per SWPPP.						
	Lund Ross was informed to complete by	10/12/22. Not done as of la	ast inspection					
CE 02	Construction Entrance	M11	9/9/2022	Active	No			
Current Condition:	Good Condition- Lund Ross is using the	concrete driveway as the cu	urrent construction entrance	e. E&A inspector w	ill monitor.			
MS 01	Material Storage		9/30/2022	Pending	No			
Current Condition:	Pending - The material storage will be ins							
PB 01	Portable Toilet	On Site	9/30/2022	Active	No			
Current Condition:	Good Condition - Lund Ross installed and	d secured a set of portable	toilets prior to the 10/05/22	inspection				
SB A	Sediment Basin	B3	9/30/2022	Pending	Yes			
Current Condition:	Pending - The sediment basin will be inst	talled on site when machine	ery is available. E&A inspec	tor will continue to i	monitor.			
	The sediment basin should be installed per SWPPP.							
	Lund Ross was informed to complete	by 11/02/22.						
SB B	Sediment Basin	G14	9/30/2022	Pending	Yes			
Current Condition:	Pending - The sediment basin will be inst	talled on site when machine	ery is available. E&A inspect	tor will continue to i	monitor.			
	The sediment basin should be installe	ed per SWPPP.						
	Lund Ross was informed to complete	by 11/02/22.						
SF 01	Silt Fence	A2-D2	9/28/2022	Active	No			
Current Condition:	Good Condition- Lund Ross installed silt	fence prior to the 9/28/22 in	spection.					
SF 02	Silt Fence	A3-H12	9/30/2022	Pendina	No			
Current Condition:								
	Pending - The silt fence will be installed on site when machinery is available as of 9/28/22 a dirt berm is in place. E&A inspector will continue to monitor.							
SF 03	Silt Fence				&A inspector will			
•. ••		C12 N15	0/20/2022	Donding				
Current Condition:	Pending - The silt fence will be installed o	G12-N15	9/30/2022	Pending	No			
Current Condition:	Pending - The silt fence will be installed continue to monitor				No			
	continue to monitor.	on site when machinery is a	vailable as of 9/28/22 a dirt	berm is in place. E	No &A inspector will			
SF 04	continue to monitor.  Silt Fence	on site when machinery is a	vailable as of 9/28/22 a dirt	berm is in place. E	No			
	continue to monitor.  Silt Fence Pending - The silt fence will be installed or	E1-E4 on site when machinery is an	vailable as of 9/28/22 a dirt 9/30/2022 vailable as of 9/28/22 a dirt	berm is in place. E  Pending berm is in place. E	No &A inspector will No &A inspector will			
SF 04  Current Condition:  STR	continue to monitor.  Silt Fence Pending - The silt fence will be installed of Streets	E1-E4 on site when machinery is and machinery is and machinery is and ADJ and Internal Streets	vailable as of 9/28/22 a dirt	berm is in place. E	No &A inspector will			
SF 04 Current Condition:	continue to monitor.  Silt Fence Pending - The silt fence will be installed or	E1-E4 on site when machinery is and machinery is and machinery is and ADJ and Internal Streets	vailable as of 9/28/22 a dirt 9/30/2022 vailable as of 9/28/22 a dirt	berm is in place. E  Pending berm is in place. E	No &A inspector will No &A inspector will			
SF 04 Current Condition: STR Current Condition:	continue to monitor.  Silt Fence Pending - The silt fence will be installed of Streets Good Condition- No major signs of track	E1-E4 on site when machinery is an E1-E4 on site when machinery is an EADJ and Internal Streets off. Adjacent to CE 1	vailable as of 9/28/22 a dirt  9/30/2022  vailable as of 9/28/22 a dirt  9/30/2022  9/30/2022	Pending berm is in place. E  Pading berm is in place. E  Active	No &A inspector will  No &A inspector will No			
SF 04 Current Condition: STR Current Condition: SWPPP Sign	continue to monitor.  Silt Fence Pending - The silt fence will be installed of Streets Good Condition- No major signs of track SWPPP Signs Pending - E&A inspector will install the St	E1-E4 on site when machinery is an E1-E4 on site when machinery is an EADJ and Internal Streets off. Adjacent to CE 1 WPPP sign when it is received.	vailable as of 9/28/22 a dirt  9/30/2022  vailable as of 9/28/22 a dirt  9/30/2022  9/30/2022	berm is in place. E  Pending berm is in place. E  Active  Pending	No &A inspector will  No &A inspector will No			
SF 04  Current Condition: STR  Current Condition: SWPPP Sign  Current Condition:	continue to monitor.  Silt Fence Pending - The silt fence will be installed of Streets Good Condition- No major signs of track SWPPP Signs	E1-E4 on site when machinery is an E1-E4 on site when machinery is an EADJ and Internal Streets off. Adjacent to CE 1	vailable as of 9/28/22 a dirt  9/30/2022 vailable as of 9/28/22 a dirt 9/30/2022  9/30/2022 ved from the shop.	Pending berm is in place. E  Pading berm is in place. E  Active	No &A inspector will  No &A inspector will  No  No			
SF 04 Current Condition: STR Current Condition: SWPPP Sign Current Condition: WO 01	continue to monitor.  Silt Fence Pending - The silt fence will be installed of Streets Good Condition- No major signs of track SWPPP Signs Pending - E&A inspector will install the St	E1-E4 on site when machinery is an E1-E4 on site when machinery is an EADJ and Internal Streets off. Adjacent to CE 1 WPPP sign when it is received.	vailable as of 9/28/22 a dirt  9/30/2022 vailable as of 9/28/22 a dirt 9/30/2022  9/30/2022 ved from the shop.	berm is in place. E  Pending berm is in place. E  Active  Pending	No &A inspector will  No &A inspector will  No  No			
SF 04 Current Condition: STR Current Condition: SWPPP Sign Current Condition: WO 01	continue to monitor.  Silt Fence Pending - The silt fence will be installed of Streets Good Condition- No major signs of track SWPPP Signs Pending - E&A inspector will install the St	E1-E4 on site when machinery is an E1-E4 on site when machinery is an E4-E4 ADJ and Internal Streets off. Adjacent to CE 1 WPPP sign when it is received.	yailable as of 9/28/22 a dirt  9/30/2022  vailable as of 9/28/22 a dirt  9/30/2022  9/30/2022  yed from the shop.  9/30/2022	berm is in place. E  Pending berm is in place. E  Active  Pending  Pending	No &A inspector will  No &A inspector will  No  No			
SF 04 Current Condition: STR Current Condition: SWPPP Sign Current Condition: WO 01	continue to monitor.  Silt Fence Pending - The silt fence will be installed of Streets Good Condition- No major signs of track SWPPP Signs Pending - E&A inspector will install the Standard Concrete Washout Pending -	E1-E4 on site when machinery is an E1-E4 on site when machinery is an E4-E4 ADJ and Internal Streets off. Adjacent to CE 1 WPPP sign when it is received.	yailable as of 9/28/22 a dirt  9/30/2022  vailable as of 9/28/22 a dirt  9/30/2022  9/30/2022  yed from the shop.  9/30/2022	berm is in place. E  Pending berm is in place. E  Active  Pending  Pending	No &A inspector will  No &A inspector will  No  No			
SF 04 Current Condition: STR Current Condition: SWPPP Sign Current Condition: WO 01	continue to monitor.  Silt Fence Pending - The silt fence will be installed of Streets Good Condition- No major signs of track SWPPP Signs Pending - E&A inspector will install the Standard Concrete Washout Pending -	E1-E4 on site when machinery is an E1-E4 on site when machinery is an E4-E4 on site when machinery is an E4-E4 off. Adjacent to CE 1 WPPP sign when it is received. On site	yailable as of 9/28/22 a dirt  9/30/2022  yailable as of 9/28/22 a dirt  9/30/2022  9/30/2022  9/30/2022  yed from the shop.  9/30/2022  we washout should be install	berm is in place. E  Pending berm is in place. E  Active  Pending  Pending	No &A inspector will  No &A inspector will  No  No			
SF 04 Current Condition: STR Current Condition: SWPPP Sign Current Condition: WO 01	continue to monitor.  Silt Fence Pending - The silt fence will be installed of Streets Good Condition- No major signs of track SWPPP Signs Pending - E&A inspector will install the St Concrete Washout Pending - Concrete waste should be cleaned up the	E1-E4 on site when machinery is an E1-E4 on site when machinery is an E4-E4 on site when machinery is an E4-E4 off. Adjacent to CE 1 WPPP sign when it is received. On site	yailable as of 9/28/22 a dirt  9/30/2022  yailable as of 9/28/22 a dirt  9/30/2022  9/30/2022  9/30/2022  yed from the shop.  9/30/2022  we washout should be install	berm is in place. E  Pending berm is in place. E  Active  Pending  Pending  Pending  ed.	No &A inspector will  No &A inspector will  No  No  Yes			
SF 04 Current Condition: STR Current Condition: SWPPP Sign Current Condition: WO 01	continue to monitor.  Silt Fence Pending - The silt fence will be installed of Streets Good Condition- No major signs of track SWPPP Signs Pending - E&A inspector will install the St Concrete Washout Pending - Concrete waste should be cleaned up the	E1-E4 on site when machinery is an E1-E4 on site when machinery is an E4-E4 on site when machinery is an E4-E4 off. Adjacent to CE 1 WPPP sign when it is received. On site	yailable as of 9/28/22 a dirt  9/30/2022  yailable as of 9/28/22 a dirt  9/30/2022  9/30/2022  9/30/2022  yed from the shop.  9/30/2022  we washout should be install	berm is in place. E  Pending berm is in place. E  Active  Pending  Pending  Pending  ed.	No &A inspector will  No &A inspector will  No  No			