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

Engineering Answers

	·	E&A- P2	018.316.003				
Inspector: Jason Brackett		Stage					
		Pinnacle Bank - Springfield, NE					
Project Name:		2					
For Week Ending:		68059					
Project Location:							
			Platteview Road & NE-50		-		
Grading:	95%						
Sanitary Sewer:	100%	+					
Storm Sewer:	100%						
Paving:	100%						
Seeding:	0%						
Utilities:	100%						
Overall Development:	90%	o l					
RAIN FALL AMOUNTS	Amount in tenths	Date inspected	Weather Conditions	Time			
IVAINT ALL AMOUNTO		Date inspected	Weather Conditions	Time	Week		
Sunday:	0.00"						
Monday	0.00"						
Tuesday	0.00"						
Wednesday	0.03"						
Thursday	0.02"						
Friday	0.21"						
Saturday	0.01"						
·					Week		
Sunday:	0.00"						
Monday	0.00"	4/6/2020	Cloudy 69/51	1:10 PM			
Tuesday	0.00"		·				
Wednesday	0.00"						
Thursday	0.00"						
Friday	0.00"						
Saturday	0.00"						
					Week		
Friday	N/A						
Monday	N/A				+		
Tuesday	N/A				+		
Wednesday	N/A				+		
Thursday	N/A						
Friday	N/A						
Saturday	N/A						
	1 44.4	1			.1		
Complaints:							
				·			
Construction Sequencing	: pasins) of the site have had a temp						
Which portion(s) (i.e. drainage b	asins) of the site have had a temp	porary or permanent ce	essation of grading, earthwork, o	r ground disturbance in the last	: 14 days?		

Entire site graded prior to E&A being hired to perform SWPPP inspections (7/31/19). Excavation of SB 2 began (9/9/2019). Excavation of SB 1 and SB 2 complete (9/25/19).

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

Entire site graded prior to E&A being hired to perform SWPPP inspections (7/31/19). Excavation of SB 2 began (9/9/2019). Excavation of SB 1 and SB 2 complete (9/25/19).

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

Existing vegetation (7/31/19).

Checklist Questions:

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?

Have disturbed areas been seeded or otherwise stabilized as required? List inactive portions of the project and if stabilization measure are adequate or needed to prevent erosion.

No, See BMPs section.

No, See BMPs section.

Are waste materials (concrete, construction material, hazardous, etc.) being managed properly?

No, See BMPs section

No, See BMPs section

Are construction entrances and adjacent streets being maintained adequately?

Yes

Create Corrective Action?

N/A

Yes

Create Corrective Action?

N/A

Comments:

Comments:

Site was active for construction during the most recent inspection.

Findings / Corrective Actions (Date):

Findings / Corrective Actions (Date):

1.) Some maintenance is required in the BMP section of this report.

Unique Name	Туре	Location	Projected Install Date	Status	Maintenance		
	Stabilized Construction						
CE 01	Entrance	R15		Removed			
Current Condition:	Removed - Darland Construction paved the construction entrance prior to the 11/19/19 inspection.						
	Stabilized Construction						
CE 02	Entrance	K6		Removed			
Current Condition:	Removed - Darland Construction paved the construction entrance prior to the 11/5/19 inspection.						
CW 01	Concrete Washout	Q17		Removed			
Current Condition:	Removed - Darland Construction removed the concrete washout prior to the 4/6/2020 inspection. P						
	complete on site.						
IP 01	Inlet Protection	M9	7/31/2019	Active	No		
Current Condition:	Good Condition - The exis	sting inlet was in place a	along Park Drive prior to the s	tart of grading on 7/3	1/19. Darland		
	Construction installed the inlet protection prior to the 8/12/19 inspection. Darland Construction reinstalled the IP across the						
	inlet prior to the 10/10/19	inspection. Darland Cor	nstruction replaced the damage	ged inlet filter prior to	the inspection on		
	2/24/20.						
IP 02	Inlet Protection	N8	7/31/2019	Active	No		
Current Condition:	Good Condition - The exis	sting inlet was in place a	along Park Drive prior to the s	tart of grading on 7/3	1/19. Darland		
	Good Condition - The existing inlet was in place along Park Drive prior to the start of grading on 7/31/19. Darland Construction installed the inlet protection prior to the 8/12/19 inspection. Darland Construction reinstalled the inlet						
	protection across the inlet	prior to the 11/5/19 ins	pection. Darland Construction	replaced the inlet filt	er prior to the		
	protection across the inlet prior to the 11/5/19 inspection. Darland Construction replaced the inlet filter prior to the inspection on 2/24/20.						
IP 03	Inlet Protection	M11		Removed			
Current Condition:			inlet filter and installed the				
	Removed - Darland Construction removed the inlet filter and installed the underdrain for the PCSMP basin prior to the 4/6/2020 inspection. Wattles were installed around the underdrain and are included in SB 01.						
	the 4/6/2020 inspection.	Wattles were installed		d are included in SB			
IP 04	the 4/6/2020 inspection. Inlet Protection	Wattles were installed	d around the underdrain an	d are included in SB Removed	01.		
	the 4/6/2020 inspection. Inlet Protection Removed - Darland Cons	Wattles were installed J7 struction removed the	d around the underdrain an linlet filter and installed the	d are included in SB Removed underdrain for the F	01. CSMP basin prior to		
IP 04 Current Condition:	the 4/6/2020 inspection. Inlet Protection Removed - Darland Consthe 4/6/2020 inspection.	Wattles were installed J7 struction removed the Wattles were installed	d around the underdrain an inlet filter and installed the d around the underdrain an	d are included in SB Removed underdrain for the F d are included in SB	01. CSMP basin prior to 02.		
IP 04 Current Condition: PB 01	the 4/6/2020 inspection. Inlet Protection Removed - Darland Conthe 4/6/2020 inspection. Portable Bathroom	Wattles were installed J7 struction removed the	d around the underdrain an linlet filter and installed the	d are included in SB Removed underdrain for the F	01. CSMP basin prior to		
IP 04 Current Condition:	the 4/6/2020 inspection. Inlet Protection Removed - Darland Consthe 4/6/2020 inspection.	Wattles were installed J7 struction removed the Wattles were installed	d around the underdrain an inlet filter and installed the d around the underdrain an	d are included in SB Removed underdrain for the F d are included in SB	01. CSMP basin prior to 02.		
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IP 04 Current Condition: PB 01	the 4/6/2020 inspection. Inlet Protection Removed - Darland Constite 4/6/2020 inspection. Portable Bathroom Fair Condition - Portable toilets on site (2-Darland Construction was	Wattles were installed J7 struction removed the Wattles were installed On Site G16) need to be secure	d around the underdrain an interest in an interest in an installed the diaround the underdrain an 8/12/2019	d are included in SB Removed underdrain for the F d are included in SB Active	01. CCSMP basin prior to 02. Yes		
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SF 02	Silt Fence	R16-R18		Removed				
Current Condition:	Removed - Darland Construction removed the silt fence prior to the 4/6/2020 inspection in preparation for sod. The							
	area is flat and does not require silt fence.							
SF 03	Silt Fence	R18-N18		Removed				
Current Condition:	Removed - Darland Con	Removed - Darland Construction removed the silt fence prior to the 4/6/2020 inspection in preparation for sod. The						
	area is flat and does not require silt fence.							
SF 04	Silt Fence	N18-I18		Removed				
Current Condition:	Removed - Darland Construction removed the silt fence prior to the 4/6/2020 inspection in preparation for sod. The							
	area is flat and does not require silt fence.							
SF 05	Silt Fence	I18-E18		Removed				
Current Condition:	Removed - Darland Construction removed the silt fence prior to the 4/6/2020 inspection in preparation for sod. The							
	area is flat and does not require silt fence.							
SF 06	Silt Fence	E18-E13	7/31/2019	Pending	Yes			
Current Condition:	Pending - Darland Const	ruction installed the silt	fence prior to the 7/31/19 insp	pection. Darland Cor	struction removed			
	the silt fence in prepara	tion for sod prior to the	e 4/6/2020 inspection.					
	Silt fence needs to be reinstalled or the site needs to be stabilized.							
	Darland Construction w	as informed to comple	te by 4/13/2020 on site duri	ng the 4/6/2020 insp	ection,			
SF 07	Silt Fence	E13-E8	7/31/2019	Pending	Yes			
Current Condition:			fence prior to the 7/31/19 insp	pection. Darland Cor	struction removed			
	the silt fence in prepara	tion for sod prior to the	e 4/6/2020 inspection.					
	Silt fence needs to be re	installed or the site ne	eeds to be stabilized.					
			te by 4/13/2020 on site duri					
SF 08	Silt Fence	E8-E4	7/31/2019	Pending	Yes			
Current Condition:			fence prior to the 7/31/19 insp					
			prior to the 8/26/19 inspection	n. Darland Construc	tion removed the silt			
	fence in preparation for	sod prior to the 4/6/20	20 inspection.					
	Silt fence needs to be reinstalled or the site needs to be stabilized.							
	Darland Construction was informed to complete by 4/13/2020 on site during the 4/6/2020 inspection,							
0.75	0/	North, East, West	7/04/0040	A = (*	N -			
STR	Streets	Perimeter	7/31/2019	Active	No.			
Current Condition:	ition: Good Condition - Streets were clean during the most recent inspection. Minor sand was observed along the curb during the 2/10/20 inspection due to salt/sand distribution for icy conditions.							
	·							
SWPPP Sign	Slope Straw Wattle	R17	8/26/2019	Active	Yes			
Current Condition:		the state of the s	SWPPP sign on the perimet	•	0			
	inspection. The SWPPP	sign was relocated to a	t-post south of CE 1 during the	ne 3/23/20 inspection.				
	The SWPPP sign needs to be resecured.							
	The FOA increases will complete during the part in wording							
The E&A inspector will complete during the next inspection.								
	Jula Mont				Set Su			
Inspector Signature:	July 11			Reviewed By:	5.00 80 /			