Stormwater Construction Site Inspection Report

Project Name Rattlesnake Creek

NPDES Tracking Number CWS-201802602

Location

86601–86639 586 Ave Allen, NE 68710 United States (42.3812814235642, -96.8232837627662)

Conducted on

10 Jul 2018 08:29 AM

Describe Present Phase of Construction Substation: Steel Erection. T-line: polebase setting

Type of Inspection Regular

Completed on 10 Jul 2018 02:47 PM

Score

1/1.0 - 100.00%

Weather

Question	Response	Details
Has there been a storm since the last inspection?	No	
Weather at the time of this inspection	Cloudy	
Temperature	75 °F	
Have any discharges occurred since the last inspection?	No	
Are there any discharges at the time of inspection?	No	

Site BMPs

Question		Response	e Details				
Add BMP							
BMP 1	BMP 1						
BMP Number			Silt fence				
Is BMP Installed?			Yes				
BMP Maintenance Re	equired?		Yes				
Appendix 1 Ap	ppendix 2	Appendix	3 Appendix 4		Appendix 5	Appendix 6	
Appendix 7 A	xppendix 8	Appendix	9 Append	lix 10	Appendix 11	Appendix 12	
Corrective action needed, Notes		Repair silt fence approximately 200 ft north of the substation entrance on the west side.					
BMP 2							
BMP Number			Temporary seeding				
Is BMP Installed? Yes							

Question			Response	Details			
BMP Maintenance Required?			Yes				
Appendix 14	Appendix 14 Appendix 15 Appendix		16 Append	ix 17 Appendix 18	Appendix 19		
Appendix 20	Appendix 20						
Corrective action needed, Notes			Seeding on the east side of the substation that was previously sprouting has been trenched over and destroyed. Re-seeding is required.				
BMP 3							
BMP Number			Substation: Wattles				
Is BMP Installed	?		Yes				
Appendix 21							
BMP Maintenan	BMP Maintenance Required?						
Corrective action needed, Notes			Traffic has gone over the wattles on the southwest corner of the substation. Replacement is required.				

Overall Site Issues

Question	Response	Details			
Question 1					
Are all slopes and disturbed areas not actively being worked properly stabilized?	No				
Maintenance Required?	Yes				
Corrective Action Needed, Notes	See previous section				
Question 2					
Are natural resource areas (e.g., streams, wetlands, mature trees, etc.) protected with barriers or similar BMPs?					
Question 3					
Are perimeter controls and sediment barriers adequately installed (keyed into substrate) and maintained?	No				
Maintenance Required?	Yes				
Corrective Action Needed, Notes	See previous section.				
Question 4					
Are discharge points and receiving waters free of any sediment deposits?					
Question 5					
Are Storm Drain Inlets properly protected?					
Question 6					
Is the construction exit preventing sediment from being tracked into the street?	Yes				
Maintenance Required?	No				
Question 7					
Is trash/litter from work areas collected and placed in covered dumpsters?	No				

Question	Response	Details			
Maintenance Required?	Yes				
Corrective Action Needed, Notes					
Question 8					
Are washout facilities (e.g., paint, stucco, concrete) available, clearly marked, and maintained?					
Question 9					
Are vehicle and equipment fueling, cleaning, and maintenance areas free of spills, leaks, or any other deleterious material?	Yes				
Maintenance Required?	No				
Question 10					
Are materials that are potential stormwater contaminants stored inside or under cover?					
Question 11					
Are non-stormwater discharges (e.g., wash water, dewatering) properly controlled?					
Question 12					
Describe any other incidents of non-compliance not described above:					

Certification Statement

Questio	n	Resp	oonse		Details		
"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 fine and imprisonment for knowing violations."							
Name and Title:			Mario Mendez, Engineer				
Signature:	Mario Mendez	Mendez		2018 02:47 PM	MIMerdy		
Date:			10 Jul 2018				

Media



Appendix 1





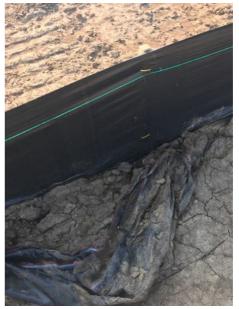


Appendix 3





Appendix 5



Appendix 6



Appendix 7



Appendix 8



Appendix 9

Appendix 10





Appendix 12



Appendix 13







Appendix 15



Appendix 16



Appendix 17

Appendix 18



Appendix 20

