

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	Details
Add BMP		
BMP 1		
BMP Number	Silt fence	
Is BMP Installed?	Yes	
BMP Maintenance Required?	Yes	
<div style="display: flex; flex-wrap: wrap; justify-content: space-around;"> <div style="text-align: center;">  <p>Appendix 1</p> </div> <div style="text-align: center;">  <p>Appendix 2</p> </div> <div style="text-align: center;">  <p>Appendix 3</p> </div> <div style="text-align: center;">  <p>Appendix 4</p> </div> <div style="text-align: center;">  <p>Appendix 5</p> </div> <div style="text-align: center;">  <p>Appendix 6</p> </div> <div style="text-align: center;">  <p>Appendix 7</p> </div> <div style="text-align: center;">  <p>Appendix 8</p> </div> <div style="text-align: center;">  <p>Appendix 9</p> </div> <div style="text-align: center;">  <p>Appendix 10</p> </div> <div style="text-align: center;">  <p>Appendix 11</p> </div> <div style="text-align: center;">  <p>Appendix 12</p> </div> <div style="text-align: center;">  <p>Appendix 13</p> </div> </div>		
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		
<div><div><p>Appendix 14</p></div><div><p>Appendix 15</p></div><div><p>Appendix 16</p></div><div><p>Appendix 17</p></div><div><p>Appendix 18</p></div><div><p>Appendix 19</p></div><div><p>Appendix 20</p></div></div>				
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		
<div><div><p>Appendix 21</p></div></div>				
BMP Maintenance Required?		Yes		
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

Question	Response	Details	
<p>"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."</p>			
Name and Title:		Mario Mendez, Engineer	
Signature:	Mario Mendez	10 Jul 2018 02:47 PM	
Date:		10 Jul 2018	

Media



Appendix 1



Appendix 2



Appendix 3



Appendix 4



Appendix 5



Appendix 6



Appendix 7



Appendix 8



Appendix 9



Appendix 10



Appendix 11



Appendix 12



Appendix 13



Appendix 14



Appendix 15



Appendix 16



Appendix 17



Appendix 18



Appendix 19



Appendix 20



Appendix 21