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**E & A CONSULTING GROUP, INC.**

*Engineering Answers*

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

**E&A - P2020.235.001**

Inspector: Joe Manning		Stage
Project Name:	<b>Tekamah-Herman High School Addition CSW-202004897</b>	2
For Week Ending:	<b>1/9/2021</b>	
Project Location:	<b>112 N 13th Street, Tekamah, NE</b>	<b>68061</b>

Grading:	97%			
Sanitary Sewer:	0%			
Storm Sewer:	21%			
Paving:	<b>40%</b>			
Seeding:	0%			
Utilities:	20%			
Overall Development:	<b>30%</b>			

RAIN FALL AMOUNTS	Amount in inches	Date inspected	Weather Conditions	Time	
					<b>Week 1</b>
Sunday:	0.00"				
Monday	0.00"	12/28/2020	Partly Cloudy 32/16	11:25 AM	
Tuesday	0.00"				
Wednesday	0.00"				
Thursday	0.00"				
Friday	0.00"				
Saturday	0.00"				
					<b>Week 2</b>
Sunday:	0.00"				
Monday	0.00"				
Tuesday	0.00"				
Wednesday	<b>0.39"</b>				
Thursday	0.00"				
Friday	0.00"				
Saturday	0.00"				
					<b>Week 3</b>
Sunday:	N/A				
Monday	N/A				
Tuesday	N/A				
Wednesday	N/A				
Thursday	N/A				
Friday	N/A				
Saturday	N/A				

**Complaints:**

**Construction Sequencing:**  
 Which portion(s) (i.e. drainage basins) of the site have had a temporary or permanent cessation of grading, earthwork, or ground disturbance in the last 14 days?

Major grading complete (12/08/20). Storm sewer work began (12/08/20).  
 Which portion(s) (i.e. drainage basins) of the site do not have grading, earthwork, or ground disturbance scheduled in the next 14 days? :


Major grading complete (12/08/20). Storm sewer work began (12/08/20).  
 What temporary or permanent stabilization measures listed in this section are being implemented?

Minor existing perimeter vegetation (12/08/20).

**Checklist Questions:**

<b>Are receiving waters adjacent to the project free of any significant signs of erosion or sediment that would be associated with the construction activity?</b>					
Yes					
<b>Create Corrective Action?</b>					
N/A					
<b>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.</b>					
Yes					
<b>Create Corrective Action?</b>					
N/A					
<b>Are waste materials (concrete, construction material, hazardous, etc.) being managed properly?</b>					
Yes					
<b>Create Corrective Action?</b>					
N/A					
<b>Are construction entrances and adjacent streets being maintained adequately?</b>					
No					
<b>Create Corrective Action?</b>					
No - See BMP Section (Str.)					
<b>Is dust associated with the construction activity adequately controlled on the site?</b>					
Yes					
<b>Create Corrective Action?</b>					
N/A					
<b>Comments:</b>					
The site was active for building construction during the current inspection.					
<b>Findings / Corrective Actions (Date):</b>					
<b>Findings / Corrective Actions (Date):</b> 1.) Some maintenance is required in the BMP section. 2.) The site was being accessed off of Highway 75 north and south of M Street. These access points should be blocked or construction entrances should be installed. Hausmann Construction was informed to complete by 1/04/21.					
<b>Unique Name</b>	<b>Type</b>	<b>Location</b>	<b>Projected Install Date</b>	<b>Status</b>	<b>Maintenance</b>
CE 01	Construction Entrance	K13	12/8/2020	Pending	No
<b>Current Condition:</b>	Pending - 55% effective - Hausmann Construction installed the construction entrance prior to the first inspection on 12/08/20. Hausmann Construction was preparing to pave the entrance during the inspection on 12/08/20. The E&A inspector will monitor and recommend reinstallation as necessary.				
CE 02	Construction Entrance	M8	12/8/2020	Active	No
<b>Current Condition:</b>	Good Condition - 95% effective - Hausmann Construction installed the construction entrance prior to the first inspection on 12/08/20.				
CE 03	Construction Entrance	H10	12/8/2020	Active	No
<b>Current Condition:</b>	Good Condition - 95% effective - Hausmann Construction installed the construction entrance prior to the first inspection on 12/08/20.				
CE 04	Construction Entrance	H10	1/4/2020	Pending	Yes
<b>Current Condition:</b>	Pending - Rock should be added to the west entrance to the site on M Street. Hausmann Construction was informed to complete by 1/04/21.				
FT	Fuel Tank	On Site	12/8/2020	Active	Yes
<b>Current Condition:</b>	<b>Fair Condition</b> - Hausmann Construction placed a double-walled fuel tank on site prior to the first inspection on 12/08/20. E&A inspector will monitor and recommend additional containment as needed. <b>Secondary containment should be installed around the two diesel tanks on site and any spills should be cleaned up.</b> Hausmann Construction was informed to complete by 1/04/21.				
IF 01	Inlet Protection	S14	12/8/2020	Pending	No
<b>Current Condition:</b>	Pending - Existing curb inlet along Highway 75. No construction activity was observed in the area during the first inspection on 12/08/20, so curb inlet protection will not be recommended at this time. The E&A inspector will monitor.				

IF 02	Inlet Protection	H13	12/8/2020	Pending	No
<b>Current Condition:</b>	Pending - Hausmann Construction paved the curb inlet along Highway 75 prior to the first inspection on 12/08/20. The E&A inspector will monitor and make recommendations for inlet protection as necessary.				
IF 03	Inlet Protection	H12	12/8/2020	Pending	No
<b>Current Condition:</b>	Pending - Inlet protection will be recommended when the inlet is installed at or below grade. The E&A inspector will monitor.				
IF 04	Inlet Protection	K11	12/17/2020	Pending	No
<b>Current Condition:</b>	<b>Pending</b> - Hausmann Construction installed the curb inlet prior to the first inspection on 12/08/20. Hausmann Construction installed inlet protection prior to the inspection on 12/17/20. <b>Hausmann Construction removed the inlet protection due to paving in the area prior to the inspection on 12/28/20. E&amp;A inspector will monitor and recommend reinstallation as necessary.</b>				
IF 05	Inlet Protection	J11	12/17/2020	Pending	No
<b>Current Condition:</b>	<b>Pending</b> - Hausmann Construction installed the curb inlet prior to the first inspection on 12/08/20. Hausmann Construction installed inlet protection prior to the inspection on 12/17/20. <b>Hausmann Construction removed the inlet protection due to paving in the area prior to the inspection on 12/28/20. E&amp;A inspector will monitor and recommend reinstallation as necessary.</b>				
IF 06	Inlet Protection	H10	12/8/2020	Pending	No
<b>Current Condition:</b>	Pending - Inlet protection will be recommended when the inlet is installed at or below grade. The E&A inspector will monitor.				
IF 07	Inlet Protection	R8	12/8/2020	Pending	No
<b>Current Condition:</b>	Pending - Inlet protection will be recommended when the inlet is installed at or below grade. The E&A inspector will monitor.				
IF 08	Inlet Protection	R7	12/8/2020	Pending	No
<b>Current Condition:</b>	Pending - Curb Inlet protection will be recommended when the inlet is installed at or below grade. The E&A inspector will monitor.				
IF 09	Inlet Protection	P7	12/8/2020	Pending	No
<b>Current Condition:</b>	Pending - Inlet protection will be recommended when the inlet is installed at or below grade. The E&A inspector will monitor.				
IF 10	Inlet Protection	M2	12/8/2020	Active	No
<b>Current Condition:</b>	Good Condition - Hausmann Construction installed inlet protection prior to the first inspection on 12/08/20.				
IF 11	Inlet Protection	N2	12/8/2020	Active	No
<b>Current Condition:</b>	Good Condition - Hausmann Construction installed inlet protection prior to the first inspection on 12/08/20.				
MS 01	Material Storage	On Site		Pending	
<b>Current Condition:</b>	Pending - The material storage will be installed as necessary.				
PB	Sanitary Waste Management	On Site	12/8/2020	Active	No
<b>Current Condition:</b>	Good Condition - Hausmann Construction placed and secured three portable toilets on site prior to the first inspection on 12/08/20. Hausmann Construction placed and secured two additional portable toilets prior to the inspection on 12/17/20.				
SF 01	Silt Fence	S12 - R14	12/17/2020	Active	No
<b>Current Condition:</b>	Good Condition - Hausmann Construction installed the silt fence prior to the inspection on 12/17/20.				
SF 02	Silt Fence	R14 - K14	12/8/2020	Pending	No
<b>Current Condition:</b>	Pending - Due to paving and the grade in the area, silt fence will not be recommended at this time. The E&A inspector will monitor.				
SF 03	Silt Fence	J13 - H14	12/8/2020	Pending	No
<b>Current Condition:</b>	Pending - Due to paving and the grade in the area, silt fence will not be recommended at this time. The E&A inspector will monitor.				
SF 04	Silt Fence	M2 - F13	12/8/2020	Active	No
<b>Current Condition:</b>	Good Condition - Hausmann Construction installed two sections of the silt fence prior to the first inspection on 12/08/20.				
SF 05	Silt Fence	K6 - J10	12/8/2020	Pending	No
<b>Current Condition:</b>	Pending - Due to paving and the grade in the area, silt fence will not be recommended at this time. The E&A inspector will monitor.				
SF 06	Silt Fence	L8 - J13	12/8/2020	Pending	No
<b>Current Condition:</b>	Pending - Due to paving and the grade in the area, silt fence will not be recommended at this time. The E&A inspector will monitor.				
STR	Streets	On Site	12/8/2020	Active	Yes
<b>Current Condition:</b>	<b>Fair Condition</b> -  Highway 75 on the east side of the site and M Street on the west side should be cleaned on a daily or as needed basis.  Hausmann Construction was informed to complete by 12/09/20. Not done as of the last inspection. <b>Hausmann Construction was reminded on 12/29/20.</b>				
SWPPP Sign	SWPPP Signs	West side of site	12/17/2020	Active	No
<b>Current Condition:</b>	Good Condition - The E&A inspector installed the SWPPP sign during the inspection on 12/17/20.				
WO 01	Concrete Washout	On Site	12/8/2020	Active	No

<b>Current Condition:</b>	Good Condition - Hausmann Construction placed a concrete washout on site prior to the first inspection on 12/08/20. Hausmann Construction cleaned up the concrete washout outside of the pit prior to the inspection on 12/17/20. <b>Hausmann Construction placed another concrete washout on site prior to the inspection on 12/28/20.</b>				
WS 01	Waste Storage Area	On Site	12/8/2020	Pending	No
<b>Current Condition:</b>	Pending - The waste storage area will be installed as necessary.				
<b>Inspector Signature:</b>			<b>Reviewed By:</b> 