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

Engineering Answers

Environmental Services Dept. N	Environmental Services Dept. Manager Engineering Answers							
		E&A - P2004.020	.000					
Inspector: Shaun McGuire					Stage			
		Palis	sades		3			
Project Name:		NER110500						
For Week Ending:		8/13/2022						
Project Location:	1681	68136						
i rojost zosationi	1000	168th & Cornhusker Road- Omaha, NE (Sarpy County)						
Grading:	100%							
Sanitary Sewer:	100%							
Storm Sewer:	100%							
Paving: Seeding:	100%							
Utilities:	100%							
Overall Development:	99%							
RAIN FALL AMOUNTS	Amount in tenths	Date inspected	Weather Conditions	Inspection Time	Week			
Sunday:	0.00"				Week			
Monday	0.00"				1			
Tuesday	0.00"							
Wednesday	0.00"							
Thursday	0.00"	7/45/0000	0	4.05.014				
Friday	0.02" 0.03"	7/15/2022	Sunny 93/76	1:35 PM				
Saturday	0.03"				Week			
Sunday:	0.00"				Week			
Monday	0.00"							
Tuesday	0.00"							
Wednesday	0.00"							
Thursday	0.00"							
Friday	0.08"							
Saturday	0.00"				WI			
Sunday:	0.00"				Week			
Monday	0.00"							
Tuesday	0.17"							
Wednesday	0.01"							
Thursday	0.00"							
Friday	0.00"							
Saturday	0.00"				Wools			
Sunday:	0.00"				Week			
Monday	0.00"			+	 			
Tuesday	0.00"							
Wednesday	0.02"							
Thursday	0.00"							
Friday	0.00"							
Saturday	0.00"				Week			
Sunday:	0.15"				week			
Monday	0.07"				<u> </u>			
Tuesday	0.00"							
Wednesday	0.00"							
Thursday	0.03"							
Friday Saturday	0.00"							
Gaturuay	0.00	<u> </u>			1			
Complaints:	None							
Construction Sequencing:	L	1	ı	1				

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?

Entire site; grading completed and site seeded Spring 2005.

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; grading completed and site seeded Spring 2005.

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

Paving, seeding (Spring 05), dense vegetative cover; Drainage way west of sediment basin 3 was re-graded and seeded/matt (9/2008); Area around SB 3 and where silt was placed was re-seeded (4/2009); The drainage area just West of SB 3 was repaired and seeded/matted(10/2011)

Swale down to basin #3 was regraded, seeded and matted prior to inspection on 9/11/2013; Matting was installed on SB 3 Slopes (8/28/2015). The outlot adjacent to lot 204 and the outlot adjacent to lot 88 were seeded and matted (4/25/18).

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 measures are adequate or needed to

Yes

Create Corrective Action?

N/A

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

Create Corrective Action?

No, see BMPs section.

Are construction entrances and adjacent streets being maintained adequately?

Yes

Create Corrective Action?

Is dust associated with the construction activity adequately controlled on the site?

Create Corrective Action?

N/A

Comments:

Comments:

Home construction is active as of the last inspection. Two vacant lots remain.

Findings / Corrective Actions (Date):

Findings / Corrective Actions (Date):

1.) Maintenance is required in the BMP section.

Unique Name	Type	Location	Projected Install Date	Status	Maintenance		
Cquo itao	.,,,,,	South end of Outlet C		- Clares	a		
CW 1	Concrete Washout	along Palisades Drive		Removed			
Current Condition:	Removed - Washout pit was removed by Celebrity Homes prior to 11/12/2015.						
		South end of Outlet C					
CW 2	Concrete Washout	along Palisades Drive		Removed			
Current Condition:	Removed - Washout pit	Removed - Washout pit was removed by Boyer Young prior to 11/12/2015.					
		South end of Outlet C					
CW 3	Concrete Washout	along Palisades Drive		Removed			
Current Condition:	Removed - Celebrity Homes removed the washout in preparation for sod on lot 203. The inspector will monitor the need to re-install.						
Lot 24	Individual lot	Lot 24	11/26/2021	Active	Yes		
Current Condition:	Fair Condition - The lot has naturally vegetated and no runoff was observed during the inspection on 4/25/18. The inspector will remove the lot from the report and continue to monitor the need for stabilization. Story Homes LLC began construction prior to the inspection on 11/26/21. Story Homes LLC installed silt fence on the north side of the lot prior to the 12/28/21 inspection. Story Homes LLC installed wattles on the front of the lot prior to the 5/4/22 inspection. Story Homes cleaned out and repaired the silt fence prior to the 5/19/22 inspection. 1.) Portable toilet needs to be secured. 2.) Wattles should be cleaned out. 1.) Story Homes LLC was informed to complete by 12/3/21. Not done as of last inspection. Story Homes LLC was reminded on 3/9/22, 4/27/22, 6/8/22 (on site) 2.) Story Homes LLC was informed on site to complete by 6/15/22. Not done as of last inspection.						
Lot 35	Silt Fence	Lot 35		Removed			
Current Condition:	Removed - Nathan Dalry	mple sodded the lot prior	to the inspection on 12/5/19.				

Current Condition:	Active - Celebrity Homes began excavation on the lot prior to the 2/22/22 inspection. Celebrity Homes installed wattles along the front of the lot and silt fence along the south side and rear of the lot prior to the 3/5/22 inspection. Celebrity Homes repaired the silt fence prior to the 5/4/22 inspection. Silt fence was removed in preparation for sodding prior to the 7/15/22 inspection. E&A inspector will monitor.					
SB 3	Sediment Basin	Commercial Lot #5	In Place	Active	No	
Current Condition:	Good Condition - 15% Filled - Cleaned out was completed prior to inspection on 7/31/15 by Dusty Roth.					
SB 4	Sediment Basin	173rd Street and Palisades Drive		Removed		
Current Condition:	Removed - Basin was removed prior to the inspection on 3/24/16.					
STR	Streets	Cornhusker, 168th, and Interior Streets	In Place	Active	No	
Current Condition:	Good Condition - The streets around lot 35 were clean as of the inspection on 12/5/19. Story Homes LLC cleaned the streets around lot 24 prior to the 4/26/22 inspection.					
SWPPP Sign	SWPPP Sign	Three signs on site	3/28/2008	Active	No	
Current Condition:	Good Condition - On 3/28/08 inspector installed SWPPPs at 172nd & Cornhusker Rd., 168th & Chutney Dr and 168th & Palisades Drive entrance.					
Certification Statement:	"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 fines and imprisonment for knowing violations."					
Inspector Signature:	Sm No m			Reviewed By:	Get Sol	