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Environmental Services Dept. Manager

**Engineering Answers** 

Inspector: Bryce Wright		Stage				
Project Name:		1				
For Week Ending:		12/16/2023				
Project Location:	North 168th Street	68007				
Grading:	100%					
Sanitary Sewer:	100%					
Storm Sewer:	80%					
Paving:	90%					
Seeding:	40%					
Jtilities:	0%					
Overall Development:	30%					
RAIN FALL AMOUNTS	Amount in tenths	Date inspected	Weather Conditions	Time	Storm event time	
					Weel	
Sunday:	0.00"					
Monday	0.00"					
Tuesday	0.00"	12/12/2023	Partly Cloudy 34	1:20 PM		
Wednesday	0.00"					
Thursday	0.00"					
Friday	0.23"					
Saturday	0.02"					
Complaints:						

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

Grading Began (11/29/22). Grading ceased (12/20/23). Grading resumed on site (3/14/23). Spreading top soil across entire site (5/16/23). Final grade reached and grading ceased across the entire site (5/23/23). Sanitary sewer installation began (8/29/23). Storm sewer installation began (10/9/23). Paving began (11/14/23).

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

Grading Began (11/29/22). Grading ceased (12/20/23). Grading resumed on site (3/14/23). Spreading top soil across entire site (5/16/23). Final grade reached and grading ceased across the entire site (5/23/23). Sanitary sewer installation began (8/29/23). Storm sewer installation began (10/9/23). Paving began (11/14/23).

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

Existing Vegetation (11/29/22).

## **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?

N/A

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

No, See findings section

Are waste materials (concrete, construction m	aterial, hazardous, etc.) being mana	aged properly?					
Yes							
Create Corrective Action?							
N/A							
Annual and a second and a second address of the second and a second address of the secon	to being ancietained adequately?						
are construction entrances and adjacent streets being maintained adequately?							
No Create Corrective Action?							
No. See BMP section							
Is dust associated with the construction activi	ty adequately controlled on the site	?					
Yes							
Create Corrective Action?							
N/A							
Comments:							
Comments:							
The site was active for paving during the last inspection.							
Findings / Corrective Actions (Date):							
Findings / Corrective Actions (Date):							
1.) Some maintenance is required in the BMP section at this time.							
3.) All bare areas on-site that have been inactive for 14 days should be seeded. HRC Development was informed to complete by 11/21/23. Not done as of the							
last inspection.							
Unique Name	Type	Location	Projected Install Date	Status	Maintenance		
CE 1	Construction Entrance	X-11		Removed			
Current Condition:	Removed - Echo Valley paved all entrances prior to the inspection on 12/5/23.						
D1	Diversion	D-8 to K-8	5/23/2023	Active	No		
Current Condition:	Good Condition - HRC Development installed the diversion prior to the inspection on 5/23/23.						
D2	Diversion	East of SB B	5/23/2023	Active	Yes		
Current Condition:	Fair Condition - HRC Develop	ment installed the diver	sion prior to the inspection	on 5/23/23. K2 Cor	nstruction removed		

Onique Name	i ype	Location	Frojected mistan Date	Status	Wallitellance	
CE 1	Construction Entrance	X-11		Removed		
Current Condition:	Removed - Echo Valley paved all entrances prior to the inspection on 12/5/23.					
D1	Diversion	D-8 to K-8	5/23/2023	Active	No	
Current Condition:	Good Condition - HRC Development installed the diversion prior to the inspection on 5/23/23.					
D2	Diversion	East of SB B	5/23/2023	Active	Yes	
Current Condition:	Fair Condition - HRC Development installed the diversion prior to the inspection on 5/23/23. K2 Construction removed sections of the diversion for sanitary sewer installation prior to the inspection on 8/29/23.  Diversion should be reinstalled where removed for sanitary installation.  K2 Construction was informed to complete by 9/19/23. Not done as of the last inspection. K2 Construction was reminded on 10/18/23, 11/16/23					
	· ·					
D3 Current Condition:	Diversion Fair Condition - HRC Develop	Southeast of SB A	5/23/2023	Active	Yes	
	Diversion should be extended  K2 Construction was informe  Development was reminded	d to complete by 10/24/ on 11/16/23	23. Not done as of the last			
D4 Current Condition:	Diversion Fair Condition - HRC Develop	South of SB A	5/23/2023	Active	Yes	
	sections of the diversion for sanitary sewer installation prior to the inspection on 8/29/23.  Diversion should be reinstalled where removed for sanitary installation.  K2 Construction was informed to complete by 9/19/23. Not done as of the last inspection. K2 Construction was reminded on 10/18/23, 11/16/23					
ET 1	Erosion Control Terraces	B-9 to G-10	6/6/2023	Active	No	
Current Condition:	Good Condition - HRC Devel					
ET 2	Erosion Control Terraces	B-9 to I-10	6/6/2023	Active	No	
Current Condition:	Good Condition - HRC Devel	opment installed the ero	sion control terrace prior to	the inspection on	6/6/23.	
ET 3	Erosion Control Terraces	B-7 to K-10	6/6/2023	Active	No	
Current Condition:	Good Condition - HRC Development installed the erosion control terrace prior to the inspection on 6/6/23.					
ET 4	Erosion Control Terraces	I-7 to M-10	6/6/2023	Active	No	
Current Condition:	Good Condition - HRC Devel	opment installed the ero	sion control terrace prior to	the inspection on	6/6/23.	
ET 5	Erosion Control Terraces	Q-10 to Q-8	6/6/2023	Active	No	
Current Condition:	Good Condition - HRC Devel	opment installed the ero	sion control terrace prior to		6/6/23.	
ET 6	Erosion Control Terraces	R-10 to R-7	6/6/2023	Active	No	
Current Condition:	Good Condition - HRC Devel	opment installed the erc	sion control terrace prior to	the inspection on	6/6/23.	
ET 7	Erosion Control Terraces	S-7 to U-10	6/6/2023	Active	No	
Current Condition:	Good Condition - HRC Devel			the inspection on		
		•		· ·		

FT 1	Fuel Tank	On site	12/6/2022	Pending	No
Current Condition:	Pending - Ruff Grading brou from site during the inspection inspection on 4/11/23. Ruff ( 5/2/23.	on on 3/28/23. Ruff Grad	ing installed a fuel tank ar	nd secondary contai	nment prior to the
MS 1	Material Storage Area	On site	11/4/2022	Active	No
Current Condition:	Good Condition-Material and			el tanker as of 12/26	/22
PB 1	Portable toilet	On site	4/11/2023	Active	No
Current Condition:	Good Condition - Ruff Gradi Grading secured the portabl Morgan Ridge subdivision p site prior to the inspection of on 10/24/23. Echo Valley ins	e toilet during the inspec rior to the inspection on to n 8/29/23. K2 Construction	tion on 4/18/23. Ruff Grac 5/2/23. K2 Construction in on removed the portable t	ding moved the porta stalled and secured oilet from the site pri	able toilet to the a portable toilet or or to the inspectio
SB A	Sediment Basin	Z-9	11/14/2023	Active	Yes
Current Condition:	Fair Condition - HRC Develor in the process of installing the riser prior to the inspection of 11/28/23.  Dewatering holes should be HRC Development was information of the process of the	ne riser and outfall pipe don 11/14/23. E&A inspect	luring the inspection on 17 tor painted the cleanout m	1/7/23. HRC Develop nark on the riser duri	oment installed the
SB B	Sediment Basin	L-7	3/21/2023	Pending	Yes
Current Condition:	Pending - HRC Developmer the erosion on the outerbar Basin should be installed pe	ink of the basin prior to			velopment repair
	HRC Development was info			ast inspection. HRC	Development was
05.4	reminded on 5/4/23, 6/21/23	<mark>, 8/22/23, 10/18/23, 11/1</mark>	6/23		
SF 1 Current Condition:		West edge of site slopment installed the silt multiple locations prior to	6/23  11/29/2022  fence prior to the inspect to the inspection on 3/6/23	Active ion on 11/29/22. HR	No C Development
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Certification Statement:	direction or supervision in ac- properly gathered and evalua persons who manage the sys the information submitted is, am aware that there are sign	"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:	Breye M Want		Reviewed By:			