

## **Erosion & Sediment Control (ESC) Monitoring Inspection Report**

Site discharge that is non-compliant with City of Port Moody Stream and Drainage Bylaw 2023, No. 3426 is to be immediately reported to <a href="mailto:ESCPERMITS@portmoody.ca">ESCPERMITS@portmoody.ca</a> and <a href="mailto:environment@portmoody.ca">environment@portmoody.ca</a>.

Report #:						
	ty of Port Mo	ody Stream	n and Drainage Bylaw No. 3426? $oxdot$ ${f Y}$	ES NO		
-	-	•	hrs of a Significant Rainfall Event (SRE)	? YES NO		
Was the Site discharging at	=	Г	YES NO			
Is the Site reflective of the a			res No			
LOCATION:	•					
Site Address:						
Project Name:						
ESC INSPECTION:						
Date of Inspection:						
Time of Inspection:						
Report Number:						
Weather at time of Inspe	ection:	Heavy Rain Light Rain Sun Overcast Snow/Hail				
Precipitation past 24 hrs	(mm):					
Inspection Frequency:		Week	kly & SREs Monthly & SREs C	ther		
ESC INSPECTOR:						
Inspector Name:						
Inspector Company:						
Inspector Phone Number:						
Inspector meets definition	on of Qualific	ed Professi	onal: YES NO			
ESC Supervisor Name (if	different):					
	R	EPORT DIS	TRIBUTION LIST Update as Needed			
Contact Name	Comp	oany	E-mail	Phone Number		
[Developer]						
[Developer Alt.]						
[Gen. Contractor]						
[Gen. Contractor Alt.]						
[Water Treatment]						
[QEP Alt.]						
[City of Port Moody]						
STAGE OF CONSTRUCTION						
Clearing & Grubbing	Clearing & Grubbing Clearing Grubbing					
Earthworks		Excavation/Shoring Grading General Earthworks				
Building Construction	F	Foundation/Concrete Construction				
Installation of Services	nstallation of Services On-Site Servicing Off-Site Servicing					
Final Grading & Landscaping Final Grading On-Site Landscaping						

BMP Checklist					
BMP Category	ВМР Туре	BMP Requires	C	omments	
		Maintenance			
Perimeter	Silt fence	YES			
Protection	Straw wattle/Fibre log	NO			
	Berm				
	Cut-off ditch				
	Other				
Access Control	Rock pad	YES			
	Paved access	NO			
	Security fencing				
	Other				
External Roads,	Street sweeper	YES			
Tracking, & Inlet	Wheel wash	NO			
Protection	Storm inlet protection				
	Staging areas				
	Other				
Exposed Soils	Stockpile - poly	YES			
	Stockpile - straw	NO			
	Slope - poly				
	Slope - straw				
	Gravel/coarse sand				
	Vegetation/seeding				
	Dust control				
Stormwater	Swale / Ditch	YES			
Management /	Sediment trap	L_NO			
Drainage Control	Sediment pond				
	Sump/Manhole				
	Temporary culvert				
	Other				
	Treatment system				
	Concrete washout facilities				
	Real-Time Monitoring				
Water		VEC	List Trootmon	+ Chamical Type	
Treatment	Flocculant (for turbidity)	YES	List Treatmen	t Chemical Type:	
Chemicals	CO2 (for pH)	L_NO			
	Other			1	
ACTION ITEM:			DUE DATE	REPEAT REQUEST?	
				YES NO	
				YES NO	
				YES NO	
				YES NO	
				YES NO	

INSPECTION SAMPLING DATA						
Turbidime	eter Model:			Date of la	st Calibration	n:
pH Met	er Model:	Model:		Date of last Calibration:		n:
Residual F	loc. Model:			Date of la	st Calibration	n:
Inspection #	Date	Precip. (mm)	Discharge Turbidity (NTU)	Discharge pH	Discharge Temp (C°)	Lab Sampling Required? Y/N If yes, include name of lab.

**PENALTIES FOR NON-COMPLIANCE (Bylaw No.3426):** The City of Port Moody may authorize a Stop Work Order for non-compliance or non-payment of an offence ticket. Stop Work Order means that construction and trades work on the site must be halted immediately allowing only for the corrective measures to take place. Stop Work Order may only be lifted when the offence is remedied to the satisfaction of the City of Port Moody. If no action is taken to remedy the offence by the Owner, the City will mitigate the offence at the Owner's expense.

**REPORT DUE DATE:** ESC Reports are due to the City of Port Moody within seven (7) days following the date of inspection.

**SIGN OFF:** The undersigned hereby confirms the information included in this report to be accurate; and agrees to continue to monitor construction activities and provide any necessary recommendations to the Developer or Contractor, as required under Master Municipal Construction Standards and City of Port Moody Stream and Drainage Bylaw No.3426, 2023, and in accordance with the accepted ESC Plan.

FSC SUPERVISOR SIGNATURE:

ESC INSI ECTOR SIGNATIONE.	ESC SOI ERVISOR SIGNATORE.

**FSC INSPECTOR SIGNATURE** 

Appendix – Site Photos				
Photos must clearly illustrate site perimeter, areas of disturbed soils, condition of ESC BMPs (including any deficiencies), point of discharge, readings from field instruments, and stage of construction.				
Figure 1	Figure 2			
Photo Insert	Photo Insert			
Photo Description:	Photo Description:			
Figure 3 Photo Insert	Figure 4 Photo Insert			
Photo Description:	Photo Description:			
Figure 5 Photo Insert	Figure 6 Photo Insert			
Photo Description:	Photo Description:			

Appendix – Site Photos				
Photos must clearly illustrate site perimeter, areas of disturbed soils, condition of ESC BMPs (including any deficiencies), point of discharge, readings from field instruments, and stage of construction.				
Figure 7	Figure 8			
Photo Insert	Photo Insert			
Photo Decembring	Photo Description.			
Photo Description:	Photo Description:			
Figure 9	Figure 10			
Photo Insert	Photo Insert			
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Photo Description:	Photo Description:			
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Figure 11	Figure 12			
Photo Insert	Photo Insert			
Photo Description:	Photo Description:			
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Appendix – Site Photos				
Photos must clearly illustrate site perimeter, areas of disturbed point of discharge, readings from field in				
Figure 13	Figure 14			
Photo Insert	Photo Insert			
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Photo Description:	Photo Description:			
Figure 15	Figure 16			
Photo Insert	Photo Insert			
Photo Description:	Photo Description:			
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Figure 17	Figure 18			
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Photo Description:	Photo Description:			
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