

**CITY OF NORTH VANCOUVER**

141 WEST 14TH STREET  
NORTH VANCOUVER, BC V7M 1H9  
T 604 982 WORK (9675)  
GATEWAY@CNV.ORG



**RESIDENTIAL SFD / DUPLEX – STORM DRAINAGE SYSTEM**

**STORM SUMPS / CATCH BASINS / STORM WATER MANAGEMENT INSPECTION GUIDE**

**PSP #** \_\_\_\_\_ **Site address** \_\_\_\_\_ **Date** \_\_\_\_\_

**Prior to booking inspection:**

- Email inspection request: [permitinspections@cnv.org](mailto:permitinspections@cnv.org)

**Typical items reviewed on site:**

- Building Permit Card posted
- Construction activity hour / contact signage posted
- Roads / sidewalks – clean / siltation control in place
- Site safety
- Registered Professional field review – excavation site safety – **posted at site**
- Issued Building Permit plans on site
- Pipe – connections / elevations
- Sump – size / depth / location
- Sump seal – joints / rings / lifting holes
- Sump – ladder
- Storm water management tank – location / elevation / connection / pipe
- Catch basins
- Trench drains
- Cleanouts
- System to be visible for inspection
- Backfill to be free of - rocks/boulders/cinders/organics/debris/frozen earth/pyrites
- Material identification/standard – visible
- Conformity to approved permit plans / application

**This is a list of items with a high failure rate and is provided as a guide to successful results.**

**To avoid failed inspections, inspections not conducted and re-inspection fees, ensure work is complete, meets minimum BC Codes / CNV Bylaws and WorkSafeBC. Approved permit plans must be on site for inspections.**