

CLI-ECA Wastewater Applicant Post Construction Verification Checklist

This checklist will help to verify that Part 5 of the wastewater system's alteration (addition, modification, replacement, or extension) conforms to all the conditions of the City's MECP Consolidated Linear Infrastructure (CLI) ECA review and approval process.

This checklist and applicable supporting documentation shall be provided to WSReg_Approval@waterloo.ca within 30 days of receiving the Certificate of Substantial Performance or the Start of Maintenance letter. Submission is also required upon completion of a Capital Project or when requesting Final Assumption.

Inspection Type (select one that applies):

Capital Projects

☐ Substantial Performance

☐ Final Completion

Development Projects

☐ Start of Maintenance

☐ Assumption

Note: If you check "N/A" in any section, supporting references or comments are required.

CLI-ECA Application #	
Project Name	
Contract#	
Project address	
Applicant	
City of Waterloo Planning / Engineering contact information	

Supporting Documents

All new Sanitary Sewers including connections and associated appurtenances shall be inspected to confirm construction as per the approved CLI-ECA application, including alignment and to ensure that is free from obstructions, debris, and defects.

Confirmation on the following items:	Included	Reference/Justification
Conforms to the MECP's Design Criteria/Design Guidelines and the City of Waterloo standards/guidelines - whichever is more stringent	Select	
As-recorded drawings signed, stamped, and dated by a Licensed Engineer Practitioner	Select	

Inspection and testing records per Design Criteria 8, including but not limited to:

Submission of the following items:	Included	Reference/Justification
• ESC inspection records completed during infrastructure installation per ECA Schedule D, 3.10 and 3.11	Select	
• CCTV, Zoom, Sonar, and/or Laser inspection videos and/or reports, as applicable, per MECP	Select	

Design Criteria 8.2.3 to 8.2.7 (including deficiency list)		
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Submission of the following items:	Included	Reference/Justification
Leakage Testing reports, per MECP Design Criteria 8.3	Select	
Deflection Testing reports, per MECP Design Criteria 8.1.5	Select	
Hydrostatic Pressure Testing report for forced mains, per MECP Design Criteria 8.5 (for forcemains)	Select	

Documents and Records

Submission of the following items:	Included	Reference/Justification
Correction of Deficiencies report and associated CCTV records and videos	Select	
CCTV Assumption report by City's Engineer	Select	
Operations & Maintenance Manuals per ECA Schedule E	Select	
Capital Projects: - City's Certificate of Substantial Performance - City's Certificate of Final Completion	Select	
Development Projects: - City's Start of Maintenance letter - City's Final Assumption letter	Select	
Any additional requirements as requested by the City from pre-construction application	Select	
Other	Select	

APPLICANT ACKNOWLEDGEMENT AND AUTHORIZATION

Name:
Company:

Title:
PEO License #:

Signature:

Date: Click or tap to enter a date.