

CERTIFICATE OF COMPLETION AND INSPECTION OF SANITARY AND SEWERAGE

**[UNDER SECTION 35(1)(e) AND (f) OF THE SEWERAGE AND
DRAINAGE ACT (CHAPTER 294)]**

Date: 20/09/2019

To: PUB

Building Plan Unit
PUB
40 Scotts Road #15-01
Environment Building
Singapore 228231

Instructions

1. The form shall be digitally signed by the appropriate QP/PE
2. The form is to be submitted by the QP/PE appointed under section 8,9 & 11 of Building Control Act.

Particulars of Project

Project Ref No	
Project Title	
MK/TS No. E.g. MK03-12345A	
Project Address	
Sewerage Catchment No	<input type="text" value="Select"/> Please refer to catchment maps here
Please Select Your Application:	<p>Temporary Occupation Permit (TOP) Clearance For:</p> <p><input type="checkbox"/> Works Affecting Sewerage</p> <p><input type="checkbox"/> Works Affecting Sanitary</p> <p><input type="checkbox"/> RC Trench Completion</p> <p><input type="checkbox"/> Used Water Pumping System (M&E)</p> <p>Certificate of Statutory Completion (CSC) Clearance For:</p> <p><input type="checkbox"/> Works Affecting Sanitary and Sewerage</p>

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Temporary Occupation Permit (TOP) Clearance for Completion of Sewerage Work	
Attachments	
1. Site plan and first storey plan	<input type="checkbox"/>
2. As built sewerage plan <i>To Show:</i> 2.1 Length, diameter, gradient, material of the sewer pipe, top & invert level of the manhole, piles/foundation for manhole and sewer 2.2 Position of manholes shall follow SVY21 coordinate cadastral base established by SLA	<input type="checkbox"/>
3. CCTV report and video for the newly constructed sewer (applicable for sewer with diameter 600mm and larger) to be uploaded by a registered CCTV contractor online. Please provide your Corenet E-submission number to the CCTV registered contractor.	<input type="checkbox"/>
4. As built pumping installation plan (if applicable)	<input type="checkbox"/>
5. Others (Eg: Sewage Treatment Plant (STP), holding tank)	<input type="checkbox"/>
Declaration (PE Civil)	
PE Name	<input type="text" value="Select"/>
PE Reg no	<input type="text"/>
Role	<input type="text"/>
Ph No	<input type="text"/>
Email	<input type="text"/>
Firm	<input type="text"/>
Declaration (PE Mech.)	
PE Name	<input type="text" value="Select"/>
PE Reg no	<input type="text"/>
Role	<input type="text"/>
Ph No	<input type="text"/>
Email	<input type="text"/>
Firm	<input type="text"/>
Declaration (PE Elec.)	
PE Name	<input type="text" value="Select"/>
PE Reg no	<input type="text"/>
Role	<input type="text"/>
Ph No	<input type="text"/>
Email	<input type="text"/>
Firm	<input type="text"/>
I/We, the above name, hereby certify that to the best of my knowledge and belief, the works were carried out in accordance with the above building plans and detailed plans, the current Code of Practice on Sewerage and Sanitary Works, Sewerage and Drainage Act (Chapter 294) and the Sewerage and Drainage (Sanitary Works) Regulations and any other conditions under which the plans and amendments thereto were approved by PUB.	<input type="checkbox"/>
I <input type="text" value="Select"/> , being the qualified person, certify that the hydrostatic test has been conducted for sewers and manholes and the test results have met the requirements stipulated in Code of Practice on Sewerage and Sanitary Works. I will keep the detail test result and made available to PUB upon request.	<input type="checkbox"/>
I <input type="text" value="Select"/> confirm that I have received the below plumber/ contractor has executed the sewerage works in accordance with the plans as supplied by the QP/PE and in accordance with the current Code of Practice on Sewerage and Sanitary Works.	<input type="checkbox"/>
Plumber's/Contractor's name	<input type="text" value="Select"/>
Firm Name	<input type="text"/>
Email address	<input type="text"/>
Registration/license type	<input type="checkbox"/> SPS registered <input type="text"/> <input type="checkbox"/> PUB LP <input type="text"/> <input type="checkbox"/> NA

Temporary Occupation Permit (TOP) Clearance for Works Affecting Sanitary

Attachments:

1. As built sanitary
2. Post construction CCTV report and video to the existing public sewer to be uploaded by a registered CCTV contractor online.
Please provide your Corenet E-submission number to the CCTV registered contractor.

Declaration	Name	Role	Phone	Email	Firm	Arch/PE Reg No
<input type="checkbox"/> I hereby certify that to the best of my knowledge and belief, the works were carried out in accordance with the above building plans and detailed plans, the current Code of Practice on Sewerage and Sanitary Works, Sewerage and Drainage Act (Chapter 294) and the Sewerage and Drainage (Sanitary Works) Regulations and any other conditions under which the plans and amendments thereto were approved.	Select					
<input type="checkbox"/> I have checked and certified that there is no change in the condition of the existing sewer(s) and manhole(s) between the pre and post construction CCTV inspection report.	Select					
<input type="checkbox"/> I confirm that I have received the plumber's confirmation that the below plumber/ contractor has executed the sanitary plumbing works in accordance with the plans as supplied by the QP and in accordance with the current Code of Practice on Sewerage and Sanitary Works	Select					
<input type="checkbox"/> I, being the qualified person certify that the air tightness test/smoke test/hydrostatic test has been conducted for all the sanitary plumbing system, sanitary drain-lines (including inspection chambers) and the test results & pipe/fitting materials have met the requirements stipulated in the Code of Practice on Sewerage and Sanitary Works.	Select					
<input type="checkbox"/> I, being the qualified person, certify the following:	Select					

Temporary Occupation Permit (TOP) Clearance for Works Affecting Sanitary (Continue)

- | | |
|---|--------------------------|
| <p>(a) There is no sanitary pipe located above potable water tanks and electrical transformers/ switchgears.</p> | <input type="checkbox"/> |
| <p>(b) There is no sanitary pipes located above swimming pools and balancing tanks. If unavoidable, adequate protection measures have been provided to ensure that they do not cause any health and safety hazards. These measures must be clearly illustrated in the plans.</p> | <input type="checkbox"/> |
| <p>(c) For strata titled and multi-storey buildings (eg HDB block, apartment, condominium, etc):</p> | |
| <p style="padding-left: 20px;">(i) There is no sanitary pipe from adjacent dwelling units located within the dry areas (such as bedroom, living room, dining room, study room, etc) of a dwelling unit.</p> | <input type="checkbox"/> |
| <p style="padding-left: 20px;">(ii) There is no sanitary pipe serving toilet bowls located within the kitchen area of any dwelling unit.</p> | <input type="checkbox"/> |
| <p style="padding-left: 20px;">(iii) Any common sanitary pipe maintained by the MCST or Town Councils is located either in common areas or in the toilet/bathroom. Common sanitary pipes located outside the dwelling unit (eg. aircon ledge) have been provided with protection measures to ensure that they do not pose health and safety hazards or give rise to maintenance problems.</p> | <input type="checkbox"/> |

Plumber's/Contractor's name	<input style="width: 95%;" type="text" value="Select"/>
Firm Name	<input style="width: 95%;" type="text"/>
Email address	<input style="width: 95%;" type="text"/>
Registration/license type	<input type="checkbox"/> SPS registered <input style="width: 150px;" type="text"/> <input type="checkbox"/> PUB LP <input style="width: 150px;" type="text"/> <input type="checkbox"/> NA

**Temporary Occupation Permit (TOP) Clearance for RC Trench Completion
(RC Trench shall not be backfilled before inspection)**

Declaration	Name	Role	Phone	Email	Firm	PE Reg No
I being the Professional Engineer certify that the RC trench has been Constructed, inspected by PUB on <input type="text"/> (DD/MM/YYYY) and backfilled with approved material.	Select					

Attachment:

- As-built plan (endorsed by PE) showing the layout and dimensions of the RC trench and position of the existing sewer.
- The photographs taken in sequence showing the process of backfilling and covering up the RC trench. The photographs should show:
 - Condition of the trench before backfill
 - Trench backfilled with sand at 1/4 of the height
 - Trench backfilled with sand at half of the height
 - Trench backfilled with sand at 3/4 of the height
 - Trench backfilled fully
 - Trench with removable slab

The photos should also clearly show the width, depth, base of the trench, the fill materials and the condition of the sewer pipe. The photographs should be pasted on A4 papers and clearly labelled.

**Temporary Occupation Permit (TOP)
Clearance for Used Water Pumping System (M&E)**

Attachments:

- As built plans for used-water pumping system(s)

Declaration	Name	Role	Phone	Email	Firm	Arch/PE Reg No.
<input type="checkbox"/> by PE (M&E) I, being a Professional Engineer hereby certify that to the best of my knowledge and belief, the completed mechanical and electrical (M&E) works of the above mentioned project are in accordance with the current Code of Practice on Sewerage and Sanitary Works, Sewerage and Drainage Act (Chapter 294) and the other sewerage requirements as stipulated by Water Reclamation (Network) Department and have been fully and accurately reflected in the submitted "As built" plans. I also confirm that the installed M&E equipment are safe for operation	Select					

Plumber's/Contractor's name:

Firm Name

Email Address

Registration/license type

SPS Registered

PUB LP

NA

Certificate of Statutory Completion (CSC) Clearance For Works Affecting Sanitary and Sewerage

Attachments:

1. Post rectification CCTV report and video to the existing public sewer to be uploaded by a registered CCTV contractor online.
Please provide your Corenet E-submission number to the CCTV registered contractor (if required).



2. As built topographical survey plan



Declaration	Name	Role	Phone	Email	Firm	Arch/PE Reg No
I am requesting for PUB Clearance for CSC and confirms there is no further outstanding work.	Select					