

Public Works Laboratory under CEDD (applicable for the personnel requirements under designated service contracts)

A. Senior Laboratory Technician

Types of Tests	1. Soil and Rock Test	2. Chemical Test for Soil & Rock	3. Concrete Test	4. Steel Test
Qualification	Have Level 2 or above in English Language in HKDSEE, or equivalent approved by the Government and attainment of HKQF Level 3 competency or above in relevant areas including relevant UoCs as listed below:		Level 2 or above in English Language in HKDSEE, or equivalent; and attainment of HKQF Level 3 competency or above in relevant areas including relevant UoCs as listed below:	
UoCs required	105767L5, 105960L5, 105894L4, 105969L4, 105834L5, 105835L4, 105961L4, 105845L3, and 105873L3	105767L5, 105960L5, 105894L4, 105969L4, 105788L4, 105961L4, 105791L3, 105873L3, and 105973L3	105767L5, 105960L5, 105894L4, 105969L4, 105961L4, 105837L3, 105845L3, 105873L3, and 105973L3	105767L5, 105960L5, 105894L4, 105969L4, 105836L4, 105961L4, 105845L3, 105873L3, and 105973L3
Year of Experience	Have a minimum of six years of experience in construction materials testing, with at least two years in the relevant types of soil and rock tests	Have a minimum of six years of experience in construction materials testing, with at least two years in the relevant types of chemical tests on soil and/or underground water	6 years of experience in construction materials testing, of which at least 2 years have been spent in performing concrete tests	6 years of experience in construction materials testing, of which at least 2 years have been spent in performing reinforcing steel testing

B. Laboratory Technician

Types of Tests	1. Soil and Rock Test	2. Chemical Test for Soil & Rock	3. Concrete Test	4. Steel Test
Qualification	Have Level 2 or above in English Language in HKDSEE, or equivalent approved by the Government and attainment of HKQF Level 3 competency or above in relevant areas including relevant UoCs as listed below:		Level 2 or above in English Language in HKDSEE, or equivalent; and attainment of HKQF Level 3 competency or above in relevant areas including relevant UoCs as listed below:	
UoCs required	105834L5, 105835L4, 105961L4, 105845L3, 105873L3 and 105973L3	105788L4, 105961L4, 105791L3, 105873L3, and 105973L3	105961L4, 105837L3, 105845L3, 105873L3, and 105973L3	105836L4, 105961L4, 105845L3, 105873L3, and 105973L3
Year of Experience	Have adequate on-the-job training on the practical and technical aspects of testing covering each of the tests to be carried out	Have adequate on-the-job training on the practical and technical aspects of testing covering each of the chemical tests to be carried out	With training records on concrete testing on CS1:1990 and CS1:2020	With training records on steel testing on CS2:1995 and CS2:2012

For details of the UoCs, please click the following types of test to download the content :

1. [Soil and Rock Test](#)
2. [Chemical Test for Soil and Rock](#)
3. [Concrete Test](#)
4. [Steel Test](#)