



SEWERAGE POLICIES & PROCEDURES

COURSE DESCRIPTION

This course is designed to set out the procedures for the certification of sewerage works with respect to planning & design submission, inspection of construction and certification of sewerage systems for new developments in accordance with the requirements of Sewerage Services Department.

COURSE OBJECTIVES

At the end of the course, participants will understand and be familiar with:

- The scope and objectives of Sewerage Services Act 1993.
- The Environmental Quality Act and other laws relating to sewerage systems and services.
- The Sewerage Services Department policies and procedures.

COURSE CONTENTS

1. Introduction
 - ❑ Sewerage Services Act 1993
 - ❑ Sewerage Systems and Septic Tanks (Planning, Design and Construction Regulation 1998)
 - ❑ Sewerage Services Department (*Jabatan Perkhidmatan Pembetulan*)
 - ❑ Power and Functions of Consent Authorities : Approving Authority, Concession Company, and The Regulations
2. Planning of Sewerage Works
 - ❑ Roles and Responsibilities : Approval Authority, Owner, Developer, Consultant, and Contractor
 - ❑ Public and Private Sewerage Works
 - ❑ Catchment Planning
 - ❑ Environment Considerations
 - ❑ Sludge Treatment and Disposal
 - ❑ Health and Safety Consideration
3. Sewerage Works Approval Process
 - ❑ Overview of Approval Process
 - ❑ Initial Consultation
 - ❑ Sewerage Works Submission for Approval
 - a. Sewerage Works Planning Approval
 - Submission Requirements
 - Specific Requirements
 - Format of Plans
 - Engineering Report
 - Consideration of Sewerage Planning Approval
 - b. Sewerage Works Design Approval
 - Submission Requirements
 - Specific Submission Requirements
 - Format of Plans
 - Plans to be Submitted
 - Calculations
 - Related Information
 - Consideration of Sewerage Works Design Approval
 - Lodgment of Structural Plans and Calculation
 - Transfer of Land

- ❑ Sewerage Auditing and Inspections
 - a. Sewerage Works Intermediate Construction Approval
 - b. Sewerage Works Final Inspection Approval
 - ❑ Timetable for Approvals and Works
4. Certification of Sewerage Works
- ❑ Sewerage Works Planning Application
 - ❑ Sewerage Works Design Application
 - Certification of Sewer Networks
 - Certification of Pump Station
 - Certification of a Sewerage Treatment Plant
 - Certification of a Single Property Connection
 - Certification of Individual Septic Tank
 - Certification of a Sludge Treatment Facility
5. Maintenance and Rectification Liabilities
- ❑ Public Plants
 - Rectification of Defects
 - Commissioning and Taking Over of Systems
 - ❑ Private Plants
 - Procedure for maintenance

DURATION

1 day

WHO SHOULD ATTEND

This program is recommended for Developers, Consultants, Planning & Design Engineers and all technical personnel involved in sewerage plan and plant design, supervision and submission.

COURSE SCHEDULE

9.00am - 10.45am	<input type="checkbox"/> Introduction to Sewerage Services & System <input type="checkbox"/> Planning of Sewerage Works
10.45am - 11.00am	Coffee/Tea Break
11.00am - 1.00pm	<input type="checkbox"/> Sewerage Works Approval Process
1.00pm - 2.00pm	Lunch
2.00pm - 4.00pm	<input type="checkbox"/> Certification of Sewerage Works and Taking-over Process.
4.00pm - 4.15pm	Coffee/Tea Break
4.15pm - 5.00pm	<input type="checkbox"/> Maintenance and Rectification Liabilities
5.00pm - 5.30pm	<input type="checkbox"/> Discussion

COURSE FEE

RM550.00