

## Case History: Durability of HDPE membrane

Project Title:	Waterproofing at Penfold Garden
Period:	Oct 1993 - Oct 2008
Client:	The Hong Kong Jockey Club
Supplier:	G and E Company Limited
Works:	Waterproofing System
Materials:	HDPE membrane



Laying Down of HDPE Membrane Waterproofing System at the bottom of pond, Sep 1993



Desilting of Pond, July 2003

Minor Repair Work Was Necessary After Bobcat Operation



Repairing the Membrane, Sep 2005

Minor Repair Work Was Necessary After Bobcat Operation



Before Desilting, Sep 2005



Repairing of HDPE Membrane, Sep 2005



Addition of Sediment Separation Bund Repair Work After Construction Work on Existing HDPE Membrane