



# Hard Ground Press-in Method



J P N

U Sheet Pile Press-in Method



Project Name	Shiraoi Town Combined Sewer System Improvement Work Phase 1
Purpose of Piling	Drainage Work
Location	Shiraoi Town, Hokkaido, JAPAN
Employer	Hokkaido Shiraoi Town Office
Main Contractor	Maruko Suzuki Construction Co., Ltd.
Piling Contractor	SapporoGiken Co., Ltd.
Duration	December 2007
Press-in Machinery	Silent Piler SCU-ECO400S
Pile Section & Length	U Sheet Pile Type III, L=13.5m, N=32
Features & Remarks	Press-in work at minimum working area. No negative impact such as vibration and noise to the neighbours. Mud-water treatment plant is unnecessary. Press-in U Sheet Pile into the sandy gravel layer with SPT N-value 65.

