November 2011



MVV to carry out further site investigation works at North Yard

Work to begin on 7th November

MVV Environment Devonport Ltd is preparing the site at North Yard, HM Naval Base Devonport prior to commencing test piling on 28th November. The work has been granted planning permission by Plymouth City Council. A small number of test piles will be drilled to confirm the condition of the ground where MVV is proposing to develop an Energy from Waste plant, subject to obtaining planning permission.

After the initial site set-up starting on 7th November which will take a few days, the ground in the location of each of the test piles will be prepared to accept the piling rig using an excavator and roller to level and compact the ground. This preparation work will take around 2 weeks.

Once the ground is prepared the drilling of the piles will be started on 28th November. Piles will be drilled in 3 locations on the site using a piling rig similar to that shown in the picture above. The piling works will take around 3 weeks and during this time there will be regular deliveries of concrete to the site each day which will be pumped into the holes drilled by the piling rig to form the piles. The work will be supervised by ecologists to ensure the protection of any hibernating reptiles.

On completion of the piles frames will be erected over each pile location with equipment that will apply a load to the pile. These rigs will remain in position for another 3 weeks whilst the testing takes place and the required measurements are made.

At the end of the testing period the rigs will be dismantled and removed from site. Drilling will continue until mid December, and the test rigs will



remain on site until mid January while the piles are tested. The work will only be carried out between the hours of 8:00 am to 6:00 pm Monday to Friday, and 8.30 am to 1:00 pm on Saturday. The plant, equipment and Portakabins for the office will be brought to the site in the week commencing 7th November, with approximately 7 lorries in any one day, reducing to 5 when the test piling starts.

MoD has a continuing need to use the land until it is transferred to MVV under a lease in 2012. In the event that planning consent is not granted for the EfW plant, MoD will continue to use the land as a lay-down site.

John Wade, Construction Director of MVV Environment, said: 'The test piling work follows preliminary site investigations we undertook last year to check the suitability of the ground. This does not in any way pre-empt our planning application.'

The area of land covered by the proposed EfW CHP plant is made up of crushed concrete, building rubble and other materials which have been deposited over the past 20 years during the numerous construction projects in the dockyard.

If you have any queries or concerns about the test piling work, please contact <u>info@mvvuk.co.uk</u>, phone the Plymouth Office on 01752 565412, or write to MVV Environment Devonport Ltd, Unit 10 Scott Business Park, Beacon Park Road, Plymouth PL2 2PQ.



