



21. UV DISINFECTION UPDATE

The Committee considered a report from Mike Bourke, City Water and Waste Unit, updating the Committee on the UV disinfection trials that have been carried on the oxidation pond effluent. The report recommended further limited testing to better quantify the UV dose to pathogen kill rate and to allow UV equipment suppliers to provide more accurate costs for the systems to be offered.

The Committee **decided** that further testing to quantify UV dose with pathogen reduction for the specific Christchurch conditions proceed.