

DRM continuation sheet 1

Application for an environmental permit form B6

Question 6c

The excess surface water runoff system is designed to reduce the potential for pollution from oils and suspended solids. The design of the system can be seen in Drawing Number DRM/06/A.

The surface water runoff will enter a primary settlement pit that has been designed to allow the easy removal of sediments by mechanical excavator. The settlement pit has piano benching that will aid solids removal.

The water will then be pumped to onsite storage for use on site as a dust suppression media.

The surface water will then enter the existing oil interceptor prior to entering the sample/ inspection chamber. The outflow from this chamber will be the excess surface water runoff and will discharge into an existing outfall.

The outfall water quality should be suspended solids <100mg/l, hydrocarbons <50ug/l