



A.E. CONCRETE PRECAST PRODUCTS LTD.

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RE: Request for Information - Project: Oil Interceptor Maintenance Schedule.

Here is the information you requested. Please examine the details listed below. If you require further information please contact me

Oil Interceptor (API - CPS) - Maintenance Schedule Recommendation.

The oil interceptor should be routinely inspected for oil / grit accumulations. This can be achieved by monitoring the tank regularly on a monthly basis for at least one full year of operation to obtain the maintenance schedule required for the application. Please note, that if the application changes ie. additional civil work and re-development takes place in the vicinity the monitoring process should be reinstated.

The critical time frame on this maintenance is around the month of September of every year. The oil interceptor is subject to a long dry spell (Summer months) which will deliver the "First Flush" which is a collection of a high concentration of contaminants. If the tank is cleaned out before the heavy rainy season (October to March) it reduces the chances you will discharge any contaminants to the environment.

It is important to remember that the oil interceptor tank should be regularly cleaned out - minimum once per year. This can be achieved by using a large vacuum snorkel truck to remove the contaminants and hauled to an appropriate discharge area. The CPS units come with a cleaning wand to remove any build up of suspended solids on the coalescing plates - use as required. There are several reputable tanker truck businesses, which can help you in the collection and maintenance of the oil interceptor tanks. (See your local Yellow Pages).

IMPORTANT: The above schedule is only a guideline and places the owner responsible for the implementation of the appropriate schedule given the application. Due to the variability in each specific application one can only place a guideline of common recommendations.

Regards,

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