

## **Maintenance & Beautification**

### **RE Enviromental Protection (Compactor)**

**10-23-06**

As you know, we had a minor oil spill this summer. I had conversations with the Board of Directors and our maintenance committee about how best to protect our retention pond and Birch Bay from a larger spill, coupled with heavy rain. We talked about an oil containment boom and a method to hold it in place. I looked at an absorbent material called SRO ENV510. This material comes in five inch diameter, ten foot long and one piece will absorb thirty gallons of oil. . It is not affected by water and will fit inside a standard gutter. I then tried to figure out how to place the boom so it would capture any oil spilled. I met with our maintenance committee, Don Wilcox and Norm Dall. We discussed how to place the boom to capture any oil. Don suggested we put the boom all the way across on the south side of the concrete slab at the compactor.

I then took our findings to the Board of Directors and they gave me the go ahead to do the work. The SRO ENV510 boom material cost \$59.09 and the rain gutter material used to hold the boom in place cost \$135.50 9installed. The total cost was \$194.59 including tax. The invoices are attached. It took David and I about thirty minutes to install the boom and clamp holders.

Lets hope we never have another oil leak at the compactor. We have an oil pump which has an oil seal, we have two high pressure hoses with quick disconnectors and two hydraulic rams with seals, which operate at up to 2000 pounds per square inch pressure. We have already had one quick disconnect leak. Someday these parts will wear out. We now have the product installed which absorbs oil and it should protect out retention pond.

IT IS ALL OUR INTEREST TO KEEP A WATCHFUL EYE ON OUR COMPACTOR.

DO NOT PUT ANYTHING EXCEPT BAGGED HOUSEHOLD WASTE INTO OUR COMPACTOR.

Should you need something that does not go into the compactor, hauled off, contact David at maintenance, between 8:00 A.M. and 1:00 P.M. Tuesday through Saturday. David can tell you the cost and help you get rid of it.

Charley