Robert Patrick 2504 Sixth Line Oakville ON L6H 5Z8 February 8, 2002

Council of the Region of Halton

Re; Expansion of the Sewage Treatment Plant at 3rd Line and North Service Rd. Oakville Ontario

Dear Councilors,

I am writing to you to express my thoughts and concerns on expanding the sewage treatment plant. I lived in Bronte from 1976 to 1996 at which time I moved to River Oaks where I still reside.

When I lived in Bronte at 2516 Waterford St. I could smell the sewage treatment plant on and off the last couple of years I lived there. I cannot and have not smelled it from where I currently live on sixth line.

The plant currently processes about 21,500 cubic meters a day and I believe it is approved to process up to 50,000 Cubic Meters a day. Regional Staff are recommending an imminent expansion to 75,000 and further expansions to 166,000 over the next two decades. I find this incredible since our current inadequate treatment of sewage at current volumes is now causing exponential deterioration of the water quality in our lake. Please read and have your staff read the reports of the International Joint Commission on the water quality of the Great Lakes.

Halton houses Zenon a world leader in micro filtration and water treatment. Are you using their technology? Why Not??? Why has your staff recommendations not stated that newer technology will be used in the expansions?

I urge you to send the staff back to do their homework. I am aware that Region staff is proud of this facility that they say meets and/or exceeds current Ontario Government standards. However it is still producing too much phosphorus and causing deterioration of our lake water quality. The current standards and this current facilities technology are clearly not high enough for our safety.

Expanding it with its current technology would be folly. Recommending expansion of it with out consideration to alternatives is pure negligence.

Thank you

Robert Patrick