

325 Legislative Building Edmonton, Alberta February 12th, 1970

Please be advised that I am in receipt of your petition regarding pollution.

Have you discussed this with your parents? I do Have you discussed this with your parents? I do not think so, because they would have advised you in regard to the wording. The word 'demand' should read 'request' - the word 'request' will receive more attention and get you better results. I congratulate those who changed the word 'demand' to read 'request'.

A recent survey has proven that cars, trucks and buses are responsible for more than 64% of air pollution. Do you drive a car? The fog and smut in our river valley is caused by our City of Edmonton power plant and incinerator. Do you want the power house to close down? What would we do without electricity?

I am sure you have been to a lake, beach or picnic round over a weekend or holiday. Have you noticed the mess the place is left in?

Do you smoke? I hope not - but every time someone lights a cigaret he increases air pollution. Should I go on?

Every citizen has a responsibility to help in preventing air and water pollution. Yes, we as a government are constantly on the alert to prevent pollution of any kind. Some of our pollution legislation is based on national and international concern. Water and air know no boundaries.

I sincerely hope you will let your parents read this letter and ask them for advice.

Sincerely yours,

GJR/nr

WA Loll Frak G. Joe Radstaak, M.L.A.

## **Government has failed in leadership** Pollution restrictions are at minimum

We, of STOP, are not really concerned with Mr. Radstaak's comments; he will either stand or fall as his electorate sees fit. The question is much larger than Mr. Radstaak's ability to comprehend the problem.

It is the responsibility of an informed electorate not only to request, but on occasion to DE-MAND, if swift and effective action is to be undertaken to combat the problem of pollution.

The citizen is not a scientist. But the citizen is aware that eminent scientific bodies have made voluminous studies and recommendations that CAN be carried out, in all areas of pollution.

The government has failed to give leadership, despite the magnitude of this problem, the government is enacting only the barest minimum of restrictions on the major polluters.

The ploy, presently being used by governmental apologists for polluters, is that it is the responsibility of the individual to stop smoking, making use of toilet facilities, and driving a car. This is absolute nonsense.

Automobile manufacturers have known for 20 years the need for pollution devices on internal combustion engines, and so have governments. It is obviously not

the responsibility of the buyer, but of the manufacturing and/or the government to ensure that these essential items are installed. The government subsidizes the tobacco industry, which speaks for

> the individual smoker. It is a sad commentary on government agencies that they would intimate the responsibility lies with the individual for his raw sewage

itself as to the responsibility of

as a pollutant. Municipalities will have to build adequate sewage facilities.

We reaffirm the statement appearing on the postcards: "I demand strict enforcement of existing pollution laws and immediate legislation to stop further pol-

We go one step past that. We plan to go into the community with these cards in shoppers malls, Safeway stores, churches, theatres, and wherever people assemble, gathering support . We, who have worked on the STOP booths around campus, and the high school visitations, know that there is tremendous concern and frustration on the part of the people, young and old.

We have a chance to fight now against pollution. It is essential that we do so.

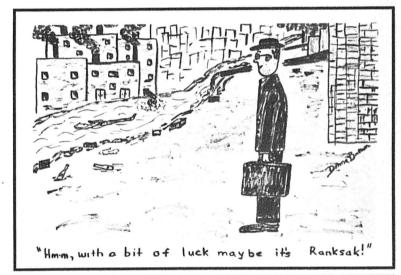
Help us now. People can no longer do "business as usual," in predicting future conditions, if pollution continues at the present rate (for reference see Gateway supplement Casserole, Feb. 6).

Phone Louise Swift (434-3302) and leave your name and telephone number or leave your name and telephone number at the booth. We need organizers.

The politicians have not fought for you. Fight for yourself.

S.T.O.P.

Mary Van Stolk Richard Gregory Murray Lee Chris Gardiner Mavis Road Martha Jablonski Eve van Stolk David Hickling Louise Swift Phil Vanier David Mitchell



## Press ponders present pollution problem

Despite the fact that this column deals with pollution, no mention of Engineering Week is going to be made. This correspondent became intrigued when it was suggested to him by his MLA, Joe Ranksack. that he should first seek ad-

vice on the problem from his parents. Unfortunately, when I arrived at the Nursing Home, it was closed; due to a leakage of SO2 from a nearby factory, which had made the area entirely uninhabitable. With the help of some colleagues, I next carried out a survey. Here are some replies. Mr. C. B. Warfare Eng II "A good plan would be if the STOP organizers

printed say 250,000 pamphlets on the dangers of pollution and dropped them from an airplane over the city.

Julie Smelrose, ex-student, felt that firing Charles Lunch would eliminate one of the biggest pollutants on campus.

Social Debit leader, Harry Storm suggested that "the power plant should have its smoke stacks increased until they reach the heavens; or even the level of my office, if necessary.'

The recent outcries against pollution have led to many new products on the market. Toy manufacturers are coming out with filter mufflers for all types of cars, psychedelic-colored gas masks, and Ecology Kits, complete with test tubes, sample jars and emergency vaccines in case of contamination during collecting.

The record industry has not been laggard either having recentsongs such as Clean Up Your Own Back Yard".

And according to my pusher, a new drug, DDT, better than LSD, STU, or THC is now available. It takes a while to build up, but once you're there it lasts for-

Protests are becoming more and more common in Edmonton as the dangers of pollution become evident to everyone. Last week alone, saw two people give up their lives for the cause.

One student died a particularly

violent death when he chained himself to a bus stop pole downtown, breathing exhaust fumes for nearly two days, before expiring.

My final survey for information brought me to Canadian Bleach Limited, a small industry on the

## By Charles Lunch

eastern outskirts of the city.

After a tour of the building where the processes were explained to me, I started to question their waste problem. Mr. Blunder, owner of the plant, assured me that the sewer treatment plans were 100% effective and that the stream was quite unpol-

To reassure me, Blunder removed his clothes, donned a bathing suit and dove in. Dredging operations continue today.

An autopsy will be performed to determine the exact cause of death, should the body be re-covered. Officials at the plant were convinced that the finding will reveal that he died, not from pollution, but from a case of tight swimming trunks.

Another protester, an elderly man, made his feelings known, by jumping off the high level bridge. He could not be identified, however, as the body had completely dissolved by the time it reached the steam plant.

## ytoplankton dying young

to kill them off too. The forms of pollution that affect many by affecting man directly also destroy these little helpers too.

election.

The pollution of our water with nitrates and phosphates is killing these by making them grow faster than their environment can handle. As their numbers rise the amount of death and decay will be enough to cause oxygen to be a limiting factor and thus lead to the death of the living remaining.

The pollution of our atmosphere even has an affect on the phytoplankton in that the pollution reduces the amount and quality of light reaching the plants. The pollutants presently being dumped into the amosphere including carbon dioxide absorb the light needed by the phytoplankton to carry out photosynthesis. If this process ever stops then the supply of oxygen stops too. The result will be death of the

