NUHS Looks Into Pollution

CLOSE-UP VIEW of our city's "sanitary" landfill.



Gas Masks Result of Pollution

BY JAN SCHARLEMAN

If the pollution problem gets much worse, one serious problem will definitely arise—and believe me, kissing with gas masks on will be no fun! Someone's warm face will be replaced by a cold, black, plastic gas mask.

The often used lover's lanes will become obsolete. There will be no use for them! The clouds of thick black smoke and smog will keep you in the dark—even

on the brightest day. Parking on the clogged freeway and smooching on street corners will be the thing to do. Why not, when no one can see you?

Imagine a girl on her first date. She will wear her newest outfit—which will already be black and greasy from hanging in her closet. She will spend hours making up her face, which will be covered up by her matching gas mask, or if she should decide not to wear one—her eyes will water from the

Future Love Scene

BY JACKIE POLLEI

The set up is a beach scene, with the rolling sands, and the roaring waves slapping the shores. Of course, we can't forget the silver moon. It adds a little light on the subject. Well, there they were, Bob and Alice, resting comfortably on their blanket with the beach umbrella hanging conveniently above them. Things were getting a little tense and Bob finally blurted out, "Alice, could you please put your air tank down for one minute, so I could as least hold your hand! These pollution masks make

things so complicated."

Alice answered, "Well you don't have to get snippy about it. Anyway, I felt naked without my mask on, and it sure is a good deal that we have a lot of soot floating around in our air, because before this mask requirement deal came about, I never even had a date!"

After this statement from Alice, Bob didn't know what to think, so he desperately ripped off Alice's mask. Well, to make a long story short, Alice died of polluted lungs, and Bob died of shock.



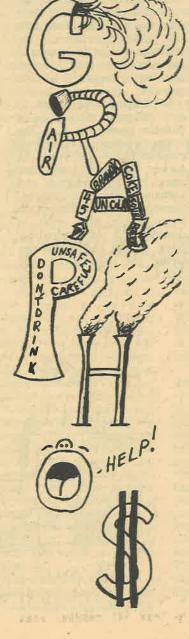
My doctor said take two aspirin and don't get any "freshair!"

poisonous air and her make-up will run like melting wax.

For those girl-watching boys on the beach, your sport will become extinct, after all who needs a tan when your skin will be dark from the greasy air?

If you don't want any of this to happen, maybe it would be wise to do something about it!

New Ulm Senior High School April 22, 1970 Special Issue



PUC Official Speaks

By Molly Markert

My first interview with a really important person, and I was scared stiff. All the time I drove down to the Public Utilities Office I hoped (and even prayed a little) that everything would go all right. After parking the car and collecting handfulls of notes, questions to be sure and ask, directions and instructions, I discovered I had lost the one little slip of paper upon which I had written the time, the door to use, and (most important!) his Name. Time was running out, so after one frenzied scramble through the mess in the car, I bravely marched up to the door marked 'Superintendent' and knocked. Since there was no answer, I tried the door next to it, but there was still no answer in fact, the place looked deserted. Using some logic, I decided that everyone was still at lunch, so I retreated to the car to find out who I was to interview.

Finally another car stopped and the driver effortlessly opened the door I had been pounding on for so long. Sensing some sort of a conspiracy, I crept to the door, hugging the shadows, and peeked in the window. ALAS! The man had disappeared. I sat on the steps to trap the next unsuspecting worker and finally my chance came walking up the steps.

After apologizing for stepping on me, the man led me to his office and promised to call "The Boss." I was left to wait in a small, overcrowded, office full of papers, books, pamphlets, charts, and graphs. I glanced up and directly overhead was a sign stating "DANGER, KEEP OUT." That made me feel really wanted, so I furtively stole a glance at the door, above which was a sign reading "KEEP DOOR CLOSED." Completely confused now, I challenged my mind to a few rounds of Tic Tac Toe. During the fourth or fifth round, something snapped in my mind Bart Miltch..."Oh, that's his name!" I said aloud happily. I wasn't frightened anymore

I wasn't frightened anymore and my new found courage made me wish he would show up. And he did just then. The remaining butterflys in my stomach were squashed by his friendly manner and thoughtfulness.

He offered to give me a guided tour of the plant, and I eagerly accepted, not knowing what I was getting into. We walked through another door marked "DANGER, KEEP OUT," and I wasn't offended because by now I was used to the nasty comments posted on the walls. While explaining the various aspects of making power, I glanced at his name plate and distinguished the faint letters 'Milt Baarch.' I thought to myself how glad I was I hadn't called him by name, (or what I thought was his name).

Now more at east than before I looked over my surroundings. It stopped me but cold! I was enclosed by four walls of monitors, machines, and other huge silver things that looked very efficient (if confusing). Standing in a solid row down the middle were four steam generators (which I immediately recognized, of

course,) that turn water into steam and that turns into power. Also, there was one coalburning hopper, that used something like up to 200 tons of coal in a single day. This coalburner has a system of checks to make it the most efficient, and cause the least pollution. There are two hoppers to catch the unburned cinders and dust and recycle them into the flame, and the dust is stored in a silo until it can be buried. Usually coal is burned 2 weeks a year, and gas the other 50, because gas is cleaned, and 34 the cost of coal, but you need three times as much gas as coal. Oil is the most expensive fuel, and it contributes more to pollution. In New Ulm, the smoke rising from the plant is usually steam (except for the two weeks when they clean the other generators. The larger companies, like NSP, have gone back to coal because gas is not readily available. In New Ulm, for instance, 800 thousand cubic feet of gas are alloted a day and household uses must be subtracted from this, not leaving the power plant much.

I gladly left the confusion of power and was led into Baarch's office; which was more spacious and organized than the others I had seen. After talking generally for a few minutes, Mr. Baarch brought up the fact that automobiles cause two-thirds of all air pollution.

We talked about the pollution problems in New Ulm and Mr. Baarch said, "We here (at the Public Utilities) have no direct connection with the river, so there is no thermal or water pollution caused by us. The problem is deeper than just dirty air or water — it affects our whole environment, our children, and the wildlife.

Mr. Baarch feels that pollution is a world-wide problem, because the "population explosion has given us more people, and more people make more pollution."

In New Ulm, the people need to be made more aware because there is no form of Public Education. However, in Mr. Baarch's opinion, "Television and radio tend to make pollution an everyday thing, and make people more aware."

Air pollution, caused mostly by automobiles and engines, and power plants, can be releaved with more advanced equipment. That would put most of a burden on the taxpayers because of the high cost.

Mr. Baarch told me about an engineering study being made on the sewage plant in New Ulm to try to relieve the overload. He feels it is necessary to modernize the old and cracked sewage system, but realizes that only Federal funds are available for this, with more state funds needed.

"Everybody must do a better job, or pollution will never get better. If we want clean surroundings, we must pay for them. A better environment is ours if we work for it!"

With those golden words ringing in my ears, I took one last look at the mighty machines that give us power—and then I fled to the sanctity of the car. ON THE WAY BACK TO SCHOOL, I thought—"Gee, that wasn't so bad after all..."

There is No Time Like the Present

By STEVE ANDERSON

Pollution is one of our greatest problems today. I should not preach about people polluting the land because I am one of the greatest offenders. I often wonder what it would be like if we were over flowed with trash. I wondered if we would die slowly or if the human race would find a solution for this

I hate to think about what the world is going to like in the year 1980. You should worry because it is only 10 years away. You hear about all these great politicians who are going to stop pollution by telling all these factories like 3M, or that big steel processing plant up in

Duluth. All these big time operators always say they are going to do something about it. I don't think I have seen any progress towards it yet. To stop dumping their wastes in the lakes. We want something for our children's children.

As you know, most of our resources are getting used up, well what we take from the earth we give back to her by polluting her. We mine her steel, cut her trees, but what do we give her back? Nothing! Wait a minute you say, we do give her back something, but what it is, is rusting old beer cans, blowing newspapers, or cigarette wrappers.

To control your problems of littering the ground with our rubbish, is to make sure you have some sort of warning system in your mind that makes you think twice about throwing something away. We, the student body, don't care if you go drinking on Saturday nights, but please don't throw the beer cans out on the road. If we want America to be beautiful we have to start it because the older generation is sure not going to do anything about it. It has to be started by the new generation who has new ideas and new plans for a better life in the future.

I have one idea before I close my little speech, that is if you want something done you have to do it yourself, because nobody is going to do it for you. If you have to, try to bridge the generation gap and try to get the message to them because someday it might be too late to do anything about. Like they say "DO IT NOW BABY," or if your some old square use this one "there is no time like the present.'

Unsafe!

BY JEFF SCHMUCKER

and VICKI SCHARF

awareness of the pollution

problem in our city, but nothing

much is being done," said

Elmer Leymann, a very con-

cerned citizen. He's a tall man

in his early forties. The first

time I saw him I thought he was

a professional football player.

He is very big, but surprised me

with his voice. He had a very

gentle voice and when he spoke

he let us know he was concerned

about pollution. Mr. Leymann is

employed by 3M Incorporated

doing to prevent pollution, Mr.

Leymann said he thought New

Ulm was very concerned with

the pollution problem. City

ordinances order no burning in

our city. There is still enough

burning going on to aid

Mr. Leymann says that as

New Ulm grows, the problem of pollution grows. The New Ulm

commissioner is very con-

cerned about pollution. A

survey has been taken and

found that the Minnesota and

Cottonwood Rivers are polluted.

These rivers are 540,000 or 2,100

times higher than what is considered a safe swimming

place. Creeks and cabins are

aiding the polluting of our

When asked what New Ulm is

of New Ulm.

pollution.

rivers.

"I think there is a growing

Rivers—



AND THEY call this trash?

Important Issue

BY BENNY REINHART

One of the more important issues in the U.S. today is pollution. The main cause of pollution is factories dumping their wastes into rivers and streams, and cities sewage systems.

The northern lakes have been polluted in the last one hundred years that conservation experts say it will take another hundred years for nature to purify the waters. You cannot go swimming in these waters because you will turn black. One hundred years ago the lakes were beautiful and the scenery was trees and grass instead of factories and cities. A hundred years ago it was beautiful; now it is nothing but a cess-pool. There are very few rivers and lakes set aside by the government that are still fresh.

per cent is alright to drink.

The biggest cause of water pollution is carelessness and abuse. The people who run big businesses don't "give a damn" about anything but that they get their money. They don't care about anything as long as they get their bread. They don't realize that our water supply will soon run out.

The U.S. doesn't save its' water. It uses its' water once and then dumps it into the ocean. The cities at the top of the rivers put wastes into the river and it travels down stream and the next city will dump more into it and this keeps going on and on until it reaches the ocean.

The government is taking steps in stopping water pollution by making the factories use their water over and over again.

The president is thinking of

passing a bill that will fine in-

The world is more than twothirds water and only about ten

dustries \$10,000 a day for polluting rivers. Something has to be done about pollution or the human race will soon die off. At the present trend, the water will only be good enough to drink for

about seventy-five more years. It is up to the leaders of our country to do something about this, or else it will be too late. We elected them to lead our country upward not into a system where nobody will survive. I can see no reason why they can't do anything about a matter so important. This is why the U.S. has to wake-up and take some steps to elect some leaders who are interested in the welfare in the country instead of just becoming famous.

Oh-It's Not That Bad

BY MARK WINTER

Pollution is not such a bad thing. There are so many people contributing to it, it must be good. Where else but in America can you walk down the street and see people, people of all sizes, shapes and colors, throwing cans and paper out of their cars? Do you realize people spend a lot of time thinking of how they can litter.

And then there are those who fail to see the beauty in pollution. They want to stop pollution. Are they against freedom of choice, free enterprise, and the American way of life? They must be Communists!

We have had a blue sky for sixthousand years and when someone changes the color to a nice black they object.

The same with the water in our lakes and rivers. Who cares about the fish who inhabit these places? You can go to your local grocery store and buy all the fish you could ever want.

The wildlife have been a nuisance to us. If you want to see animals go to a zoo. They have all kinds of animals there. In this day and age animals and birds are put in their own special forests away from the rest of the world.

The trees in these forests could be used to build homes. The land could be used to build a city or an airport on and they put trees and animals on instead. Isn't it a shame?

Pollution-the number 2 national pastime. Keep up the good work, America, and make it number 1.

What Pollution Can Cause

BY BONNIE KLAUS

A year ago I walked along the beautiful countryside,

The grass was green, the sky was blue, the country vast and wide,

I kept on walking 'til I found a sweet little clear blue pond, I watched the little fishes, of which I grew quite fond.

The land was filled with flowers, their sweet scent was everywhere.

Again I started walking, my destination, I didn't care. Gradually the land was dimming, the sun was going

down, The sky was filled with colors, the sun was big and round.

I stayed until the sun was gone, had disappeared from sight, The moon had taken over, a peaceful, moonlit night,

The stars shown very brightly against a background of black.

I turned and walked away, someday I'd be back.

Today I went back to that spot to see the lovely sight,

But when I got there, what a mess! I knew I couldn't be right.

But then I started walking, everything was in its place, The differences I saw were caused by the human race.

I came upon the little pond, the little fish were dead,

The pond was filled with acids, tires, cans, and moldy bread. The countryside was such a mess, a junkyard by itself, And as I looked around me, I knew we needed help.

What To Do?

BY JEFF SCHMUCKER

What are we going to do? I hope that there is an answer to this question soon or the people of our nation and the pe the earth will not be able to survive. We, as a nation, are poisoning the air we breathe, and the water we drink and use.

Pollution is like cancer. It starts out small and almost unnoticed. Before long, the problem is getting serious.

In New Ulm, the pollution problem is not severe, although New Ulm has two polluted rivers, the Minnesota and the Cottonwood. The people caused this. Farmers dumped chemicals, industry dropped wastes, and the towns dump nearly raw sewage. It seems to me the only living things who like water pollution are the carp, and even they almost can't stand it.

The air no longer smelled as sweet as it had smelled

But now it had a factory smell, rotten to the core.

The sky that once was clear and blue, brought me such happiness.

Now was filled with smoke and fumes, gray and quite a mess.

The time has come for us to see things as they really are, To see pollution as it works, you need not go too far,

Just look in town and you can see smoke sailing through the

A bunch of junk lying around, thrown by people who don't

What will we do if this goes on? What can we do about it? The answer, my friend, is up to you, you'd better use your wit,

breathe, and just decides to And then for every living thing we'll need a six foot pit.

Before the world can't even

Don't You Care?

BY LINDA WEIER Seems we've got a problem Courtesy of the human race. It's about these broken bottles Scattered all over the place.

We're living in filth, dirt and grime Not really givin a damn, Uplifting the rate of crime Instead of Uncle Sam

It's time to change the world To clean up our little mess. For healthy boys and girls Help make your country the

1 Stepped

BY LYNETTE MENK I stepped in the river; My foot turned black. A duck landed on the river, But he couldn't fly back.

I stepped out of doors; Where is the sun? I stared through the smog, But it was gone.

I stepped on a can; It cut my toe. I wanted to get rid of it. But there was no where to go.

I stepped in a crowd; Where else could I go? Why didn't they start to stop this A long time ago?



Muller Concerned

BY MOLLY MARKERT

"Pollution is something we are all concerned with now. It is an issue that leaves us no second choice—we must do something now, or never!" This is the belief concerning pollution held by Dr. Jerry Muller, a New Ulm dentist. Dr. Muller would like to be able to snow his children the scenery and wildlife he enjoyed as a child.

Dr. Muller is an outdoorsman who enjoys hunting and fishing, and outdoor recreation. This is his primary interest in pollution—to save the world for others to enjoy.

Dr. Muller feels that a large percentage of the New Ulm citizens are not fully aware of the pollution problem in their own city. However, in his orinion, New Ulm is not a large enough city to deeply concernits if with air pollution because he reels that will not become a large problem.

Dr. Muller agrees that perhaps the best measure to combat pollution would be an effective Public Education program. This education must affect the individual or the purpose will have been defeated. The common citizen must also try to arouse the public to the needs of polluted areas.

Journey To a Far Corner

By RALPH WIEBEN

"Beep, Beep, Beep, We are now entering stratosphere of predetermined destination. Beep Beep. You will unload when told — not before. Beep." (this is a recording)

As we look out the ports on our inter-spacial-shuttle we see an obvious ring around this planet, a ring similar to a bath-tub ring. It is rumored that we will not leave the shuttle for health reasons. Personally, I wouldn't want to set foot on that foreboding landscape. I tell you, it's awful. What I earlier described as a bath-tub ring seems to continue indefinitely. I see the computer is turning on the spot lights. Oh, It's awful! It's impossible to describe. This evidentally was inhabited by some primitive form of society. They have what I believe are called factories littered everywhere. We see primitive forms of transportation strewn amongst the coat of garbage found over everything. Wait. There's something moving. We are moving into investigate. It appears to be a mass of garbage We are sending out a probe. In a matter of seconds we should have the results. Yes, I should have guessed. Somehwere under that is a very low form of water. Well, that is about it we seem to find this is everywhere. Wait, What's this? I see a white dome protruding from the debris. And to our right is a huge square pillar. I think I know this area. Of course. I should have known! It all adds up, primitive civilization, wastes, white dome, piller-like monument, we are on the planet of. . .

This is all that was recorded from the diary of an alien space reporter dated Star Date 25903.74.

Dr. Muller thinks that the main cause of pollution in the New Ulm area would be the treatment of the sewage. An area that particularily interests Dr. Muller is that of the ruthless timber cutting, "which is injurious to the scenery around New Ulm and the Valley."

Dr. Muller feels that perhaps, someday, air pollution could be a direct cause of respiratory diseases. Now New Ulm is not large enough to worry about air pollution, because "water is our prime interest on the river like we are."

"It would take very strong government control and the backing of all the citizens to stop all pollution and end it forever" stated Dr. Muller strongly." No one is directly responsible for the mess we are now in, but each citizen can do his share to get us out of it."

Perhaps the most effective and least costly means of solving the pollution problem would be that of increasing the Public Education and informing all citizens buy giving them the correct information. This, Dr. Muller feels, is what each and every one of us can do to end pollution.

Pornography

BY SARAFAE GOOD

Day in and day out we hear about pollution: pollution of water, air, highways, parks, boulevards. The dumping grounds are overloaded with the unnecessary junk every family buys, for the purpose of throwing it away. But there is a problem that has been in existance long before the problem of air and water pollution: pollution of the mind.

Modern man is plagued by it. Take a look in any bookstore, any movie theatre, or in Alan's locker. People run eagerly to every X movie to get their thrills. They pay absolutely no attention to the artistic aspects of the movie, whether or not the acting is good, or the subject of the film. They only pay the admission to see how much skin shows on the actors. The same applies to books. What book sells more, "Candy" or "Silas Marner?" What hangs on the walls of nearly every barracks and men's dormitory in the country, "Playboy" shots, or Van Gogh? What do you see written on public rest room walls, four-letter words or poetry by Elizabeth Barrett Browning?

I'm not trying to point a finger But it's true that the minds of people are becoming corrupt. Everything has its place and time. It's natural that people should have an interest in things of this sort, but sometimes it becomes overdone. And it's people like this who give a bad name to the people who do read certain books and attend certain movies for reasons other than a fast thrill. If people wouldn't snicker and whisper behind closed doors, this problem wouldn't exist. So if we could clean up the pollution existing in people's minds. maybe there would be more time remaining to think about cleaning up the other kind of

Have a problem? Call Polluters Anonymous (354-0000)



Dentist's Opinion

BY JEFF SCHMUCKER

He entered the room in a hurry and I could tell by looking at him that he was very busy and had worked me into his busy schedule. He greeted me with his deep voice and sat down. Dr. George Kuehner is a New Ulm dentist very concerned with the pollution problem.

When I asked him if he felt the town of New Ulm knew the problem we are beginning to face, he paused and took the thick dental glasses off his regular eye glasses. "I think New Ulm is familiar with the pollution problem, but at the standpoint of bigger cities," he replied.

When asked if he thought there was anything being done about the pollution problem in New UIm, he said, officially nothing, but the people are starting to realize the problem.

Dr. Kuehner thought a while when asked if the pollution problem was very serious in New Ulm. Then he said that in our city the problem is not a major one. Automobiles are the greatest contributor to the air pollution problem. Our cities sewage disposal plant is treating some of the sewage we dump into the Minnesota River, but evidently not enough. The smaller towns are dumping untreated sewage into the

rivers. We should expand our sewage disposal plant to fit the needs of our growing city he felt.

When asked what he thought the major cause of air pollution was, Dr. Kuehner said he thought the major cause almost anywhere would have to be automobiles. Sure, factories are polluting the air, but there are so many automobiles that the abundance of exhaust fumes is tremendous.

"I think, from what I've heard the major causes of water pollution would be the fertilizers the farmers are letting flow into the rivers, and the sewage being dumped into the river. I know this applies to the Minnesota and Cottonwood Rivers bordering New Ulm." It is very evident that the two rivers near New Ulm are very polluted. New Ulm is to blame for some of it.

When asked what every person should do to help stop pollution, Dr. Kuehner said we should be conscious of the problem and try to decrease little things like litter that can build up.

On April 22, 1970, there will be a nation wide struggle against pollution. If we all help to do are own little part, we can keep this filth from setting in too close. After all, we as the young people must live here.

Affluence Kills Us

BY SCOTT HENDRICKS Student Body President

Today we speak of pollution in many ways. We recently started as a nation to wake up to the facts we are destroying life! We are killing ourselves through affluence because we can step on anyones toes and we feel we have the right to as much freedom as we want without the thought of having any responsibility. We have polluted rivers, lakes, land and air but these have all come about because of the biggest pollutant of them all; the pollution of the human mind with the spirit of apathy and indifference. Think about it! We become polluted because we have thrown off the burden of responsibility which in the beginning carried our nation through hard times because everyone accepted their fair share of the load. That is why I feel most hippies of today are nothing but parasites in a society that needs responsible adults.

Before we can clean up a nation, a state, a city, we must first clean ourselves and take a good look at some people who are polluted with the thought-freedom is a gift with no strings attached. We never know how fortunate we are till we loose something we love. Freedom wasn't free and it still isn't. We can't go wherever we'd like to go or do. Whatever we would like to do and maintain a good and liveable standard of living. Many things enter into pollution but before we tell someone else to clean up, let's us do a little house cleaning.

To change the tone of things, we are now approaching the last of the school days and they will be over sooner than we think. The year started out great and then things go too relaxed and rules were imposed because people cannot start freedoms without destroying it. I propose each of us do our part to see that NUHS remains a great school and end this year a happy year. Seniors, do not let total apathy destroy in a couple weeks what has been built over the years. We can be proud of our school and graduation will be a great day; a liberation sort of.

By SUE BASTIAN

Pollution is

Pollution Is:

Going out to wash your car at the car wash and after your done, discovering that your car was cleaner before you washed it.

Going to see the doctor and being told to cut down on cigarettes when you don't even smoke.

Drowning in the Minnesota River but not in the water, but in the wastes and raw sewage.

Going out to cut your grass one day and looking out of the window the next, finding out you didn't cut the grass but your neighbor's new shag carpeting.

Kissing your date good night and finding out it wasn't your date but your "X" boyfriend.

Getting a drink of water to swallow Caster oil with, but after tasting the water you decide caster oil tastes better. Breaking the law on Broadway right next to a cop, and he doesn't even notice you.

Taking a bath along with one dead fish, a scum of green sewage and a smelly odor like rotten tomatoes.

Taking a sun tan without the sun and freezing to deathdoing it

Giving the world to the dogs and the dogs giving it back. Birds flying around the gas

masks and air tanks. His and hers gas masks.

Getting married and discovering you married your best man.

Going to the starlite for a dust to dawn show, and dusk shows up but where is dawn?

Spending two hours putting on your face, and one minute ruining it with a gas mask.

Why Hurry?

BY BENNY REINHART

Everyone is always yelling about pollution, but what's the big deal? Pollution's not that bad. There is a sidewalk or two left to walk on that is not cluttered with pop cans. On a bright and clear day you can even drive without getting lost because of the smog. Why do anything now? It's not that bad yet. There will still be enough time to do something about it in ten years after it has killed half of our population. Our population is too large, anyway.

Why should a small town like ours do anything about pollution? We don't have it bad at all. Why make a fuss about turning green when you go swimming in Clear Lake? So what if you step on dead carp when you walk along the shore of the Minnesota River? The smell of the dump isn't that bad if you wear a gas mask, and what's so bad about wearing a gas mask?

I've got a felling that gas masks are going to come into style within the next five years, unless we get on the ball and do something about this in a hurry.

I would like to express the students appreciation to those students who, through the year dedicate their time and efforts voluntarily to help out in any way possible the several function of our school. Thank you to those students who work in the offices, for clubs, for newspaper, year book, music department, FHA, agriculture, declam and audio visual. Thank you students for your efforts.

Potential Pollution Poses Possible Problems



Does Dairy Have Problem?

By Bob Larsen & Jan Scharleman

As Bob and I drove to the Five-Star Dairy (not quite sure of its location) to interview Mr. C. Hansen, we wondered whether we had enough questions. Figuring we didn't we hoped he would be a talkative man. After driving past the diary, and looking for a parking space, Bob and I finally emerged from the car, ready to ask questions, but unsure of what the interviews outcome would be.

We finally made it to the door of the dairy after coming close to entering Minnesota Valley Testing Lab, and looking for the head of the dairy, Mr. Carlyle Hansen. It is doubtful whether we would have found him there.

BY GARY SCHULTZ

In a very casual way, I was sitting to one side of Mr. Hermann's desk. The room was pretty small and different chemicals, and things were scattered around the room. The room was also pretty stuffy because there weren't any windows. The way he talked, I could understand he was concerned with pollution. I asked Mr. Hermann quite a few questions about pollution.

The first question I asked Mr. Hermann was what his views were on air pollution. He said air pollution is pressing faster and it must be cleaned up soon. Mr. Hermann seemed to be relaxed and to know what he was talking about.

The next question I asked him is if he thinks pollution could be stopped. He thinks that it could be stopped if we, the people of the world, do something about it. The steps he said that should be taken in the prevention of air pollution is smoke wouldn't contain as much harmful materials, and also limit the wastes that contributes to air

The major problem he thought that was in New Ulm was the terrible sewage problem. The main cause of water pollution he says is

After entering the dairy and climbing a flight of steep gray cement steps, we spoke to a secretary, asking her her for the whereabouts of Mr. Hansen. First she gave us a funny look and said he wasn't there, but changed her mind when she saw him walk around the corner.

Mr. Hänsen cheerfully invited us into his office. I flopped down on the nearest chair while Bob had to get one.

We explained our purpose for being there and Mr. Hansen seemed happy to give us any information he could.

On the question of pollution, Mr. Hansen admits that Five Star Dairy isn't doing anything to prevent pollution, but don't feel they are adding to the problem either, because they

Biology Teacher's Opinion sewage industrial waters are

nitrogen commercial fer-tilizers. He was mostly con-cerned with this problem. The ways he thinks pollution affects our community, it is less habitable for fish. He says the reason for pollution around here is the people. I thanked Mr. Hermann for a few minutes of his time and cooperation.

are not that kind of industry.

When asked if he felt N.U. had a pollution problem, he said he didn't really feel that they did except for a minor water pollution problem and that's only when the city disposal plant gets overloaded at certain times of the year.

We asked him about about the rumor that powdered milk flows from the plant's smokestacks and gets all over cars, houses, and whatever else happens to be in the area. He confirmed this rumor but added that since it does not stay in the air and since this only happens once or twice a year, when a valve sticks, it really isn't a pollution problem, especially since it falls from the atmosphere right away.
Mr. Hansen also feels that

cars and jets are the biggest problem of pollution.

Mr. Hansen did not mind answering the questions at all. He was glad he could be a help. He feels the people of NU could do something about pollution if they really wanted to. "If you yell loud enough, public officials have to listen.'

He defiantly feels that the anti-pollution day at NUHS will help if it turns out with any success at all.

Students Express Feelings on Pollution

BY GAIL FREDRICKSON

Pollution is the ugliest thing on earth. You see it almost everywhere you go. Cans, paper, garbage, pop bottles, cigarette packs, and rubbish from factories. When you go driving down the street you really can't see the beautiful features and highlights you're supposed to because all the litter is in the way.

My hope is someday we will ger rid of that old ugly litter and have a free and beautiful country. Don't you think so too?

Are you guilty for littering? If you are, then you are a lawbreaker. Alot of people do that so don't feel bad, but just think if people would keep litter bags in their cars, then the people of this country would be proud to say "This is my country and welcome to it."

BY MARJORIE CORDES

Pollution, is that the reason we're using the space program to find out if we're able to live on other planets? Maybe that is the main reason. Do you know?

Within 10 years the pollution will be so bad we'll all be wearing gas masks, but how is it going to look? I mean, can you picture this? Everyone with gas masks on!

Look at the world now! The plants are already dying, and what about the animals—then people. In New York-alreadyit's like smoking three packs of cigarettes a day, can you imagine how bad it is for the people who do smoke 3 packs a day and are breathing that polluted air? Like 6 packs a day.

Mayor Speaks on Pollution

VIRJEAN LUEPKE

One of the busiest men in town, Dr. Seifert, serves New Ulm as our mayor. He managed to spare a few moments from his busy schedule to be interviewed. I wanted to find out Dr. Seifert's opinion on the problem of pollution in New

Mayor Seifert said that while pollution is present in New Ulm, it isn't any great worry—yet. He told me some of the things being done in New Ulm to combat pollution:

City officials are working very closely with the Minnesota Pollution Control Agency on plans for a new sewage treatment plant for New Ulm. The present plant is both outgrown and inadequate. It can handle only about 1 million gallons of sewage daily, far below what we need. The new plant would prevent sewage being dumped into the Minnesota River, as it is now. Plans for the new treat-ment plant are being done in three phases:

Phase I. Upgrading the present plant. Industrial pollution is being prevented by all possible means. One example the mayor gave is the new sewage line extending from

Schell's Brewery.

Phase II. Data is now being gathered that will set up guidelines for the new plant. The officials must know how fast the flows are—and they vary from day to day. Snowfall and rainfall are only two of the many things that must be taken into account. The completion date for this study is December 13, 1970. The committee will then set up plans for the plant which will be built probably in 1971 or 1972.

Phase III. The third and final phase of the program is the actual contruction of the plant, built in accordance to the date

Noise pollution isn't a great problem in New Ulm, the mayor noted. There are several snowmobiles in his neighborhood, and he hasn't noticed any disturbance caused by them. The snowmobile ordinance which was recently passed prohibits modifying mufflers, thus keeping noise at a lower level. There are also ordinances covering industries, cars, and motor cycles.

Landscape pollution present to a small degree in New Ulm, also. The ordinance prohibiting junked cars is being enforced. The city has brought two suits already because of this, and has won them both. Complaints by private citizens are followed through, the mayor said. "We are trying hard to get rid of junked cars.

Steps are being taken to alleviate problems at the dump. Much work on this matter has been done by the city manager. It is becoming a true sanitary landfull operation, with huge trenches being dug. The trash is then thrown into these, and they are again covered with soil. A cause of trouble at the landfill are people who burn their trash themselves.

Air pollution can be seen on some of the very cold mornings in New Ulm. The smoke pours from the power plant when they must burn coal in order to keep our town warm. Several other industries contribute to the polluted air, but putting them all together, we still don't have a big problem.

Mayor Seifert concluded, "Pollution isn't very serious in New Ulm, but there is a potential. We can always improve on ourselves. The environment is good in New Ulmthe people have a great pride in their property. This is one of New Ulm's greatest assets."

Ag Has Big Problems, Too!

BY VAL PITTS

On March 19, at 1:00, I made my way down to the Agriculture Room, where I was to interview the instructor, Mr. Stuckey.

As I entered the room I quickly surveyed the furnishings, which consisted of a few oblong wooden tables with tops engraved from years of FFA members, there were also a few wooden, straight back chairs. The walls were decorated with farming news and a large row of shelves were dedicated to holding pamphlets on how to run the farm. After standing there for a few minutes, I noticed an open door, so I went in, there was Mr. Stuckey deep in conversation with another man, so I returned to my sightseeing, a couple of kids popped up out of nowhere and we sat around visiting until Mr. Stuckey finished his other business.

In a few minutes Mr. Stuckey entered wearing a brown suit, he is an interesting man to look at. He gives the air of commanding attention and also gives the idea he knows exactly what he is talking about.

Mr. Stuckey's main concern, of course, is the soil and water pollution. Mr. Stuckey gave me examples of what people who reside of farms and in rural areas have to put up with, if one farmer dumps waste into the river which serves a purpose to many farmers. He has ruined the water. Here is the point that Mr. Stuckey stressed the most, that the main problem was the poor construction of farm buildings and also that many farmers put chemicals in the well shed or (by farm buildings I mean barnyard run-offs) and these barnyard waste materials are let to run into the river and pollute the water.

Mr. Stuckey gave an entirely different answer than most to the question of pesticides. He said they do not harm anything or anyone if they are not inhaled directly after they have been sprayed.

Pollutions