

notes from
Blue Vinyl

**If someone told you about all the global problems that this product causes, would you decide not to use it?
“..... but it’s not on the box”**

Polyvinylchloride is manufactured from vinyl chloride and 1/3 of all the PVC manufactured in the USA is in Lake Charles, Louisiana



People’s perception of the processing plants are that “if something happens, then stuff will be taken care of, they’ll do the right thing”

Mossville is near the plant, and is affected by the chemicals released into the air that pollute the air, soil and water as well as the health of the people in Mossville. A community member of Mossville stands up in the community meeting and states that to the north, east and west of the plant the trees are green, he asks “do you think because the trees are brown to the south that that means something?”

Moving thru air, lakes are contaminated, fish polluted, groundwater contaminated, and people moving away. The Company will pay for the move only if the homeowner signs agreement to never file suit against the company.

The Plant holds a community meeting to settle the worst case scenario and to control fear.

The Vinyl Institute
www.vinylinfo.org

Mission Statement: *Protect and Promote Vinyl*

products of vinyl: shower curtains, car seats, credit cards, skis, IVs, baby toys, televisions, food packaging and lots more.

Building Construction is 75% of the market, using PVC for siding, and pipes.

Habitat for Humanity and the all vinyl house. The Vinyl Institute donates materials for a "maintenance free" house to low income people. Put together in 20 minutes or less. "Built tough but not tough to build"

The trade argument is that PVC is 56% chlorine and it is like NaCl, it is like table salt. Should we eat it?

Greenpeace

A biologist for Greenpeace states that the appearance of the product appears non-harming, but the life cycle is the most hazardous consumer product on planet Earth.

Dioxin

byproduct of PVC

"Watergate of molecules" *scientist*

"the versatile plastic" *industry*

"the poison plastic" *greenpeace*

"dioxin is natural and declining in the natural env." *organic chemist for Conoco*

PVC *when burned at landfills and incinerators*

"causes permanent respiratory disease" *National Fire Safety*

causes cancer in unborn infants

not just Louisiana is at risk, but the whole world is at risk, one molecule is a risk through the food chains it builds up in our bodies.

Law

Lawyer Billy Baggett

patented 360 degree video camera device to recreate where sick workers have been to determine what made them sick

Conoco--uncovering Industry cover-up
concealed toxic hazard to workers
hairspray more toxic levels allowed in can than workers allowed in factory
the potential liability of it being carcinogenic was kept a secret and quietly taken
out of hairspray

Between 1968 and 1974 4 workers in Kentucky died of angiosarcoma of the liver
(a rare cancer). Word was released and Industry disclosed that the cancer was
directly linked to PVC.

Resin workers

Industry says that this is the only part of the process where there is a risk

vinyl chloride \Longrightarrow PVC gas \Longrightarrow pellets \Longrightarrow consumer products

Venice

Enichem – largest PVC manufacturer in Europe

Industry hired to do research, in 1972---250,000 animals were affected by PVC
and industry were already knowledgeable of 3 types of tumors caused by PVC, of
the ear, kidney and liver.

At 250 ppm of PVC these 3 cancers form, factory workers were allowed to be
exposed to 500ppm in the USA and Europe.

This research was kept secret and Europe shared with USA under agreement to
keep this information secret. It is a self interest club of conspiracy.

Gov't filed suite against 31 company executives, tried as criminals for
manslaughter for the deaths of 150 people and polluting the Venice Lagoon.

Dr. Maltoni conducted study of health affects to humans due to vinyl chloride
exposure in 1972. People compensated with money. People want company
execs to pay for it, because they knew the risk and didn't inform their employees
at the plant.

The Industry interested in the bottom line of sales.

Bucket Brigade

collecting air samples around Lake Charles and now the state of Louisiana

Replacement Material for family

father says "if he had known this beforehand he would not have bought the
siding"

mother says " she agrees with trying to save the environment"

Replacement material must be recycled, have not hurt anyone in any stage of the process, and be affordable for the consumer.

The greenbuilder says that “ the old world style of earth and materials embodies the building with a different spirit”

mother says “stucco does not sell”

“it would look like an adobe hut and does not go in neighborhood”

“could not be put on in time to sell and for holiday”

“new material has to look like vinyl siding which had been embossed to look like wood”

Alternative Env. friendly plastics

not usable as building product

new material replacement can be made of corn

Final product choice

recycled wood, 100 year old pine

was not affordable for parents

Product Revolution

consumer has the power to transform the market to make a toxic product

obsolete like asbestos

122 countries signed an International treaty to phase out 12 of the world's more toxic substances, 1/3 of which are caused by PVC

The human body already contains high levels of dioxin