

EPA wants to send in Emergency Response  
Team but DNR wants to  
work w/company to do it  $\Rightarrow$  ii  
get EPA in

Judy Beck - EPA

Pentachlorophenol - PCP

Marathon Co. - No long Term Health  
Effect

Bill Smith

Meal

Date 5-22 Time 10:00

**WHILE YOU WERE OUT**

M. Dave Daniels

of Wisc. Dept. Natural Resources

Phone 715-362-7616

TELEPHONED	PLEASE CALL	
CALLED TO SEE YOU	WILL CALL AGAIN	
WANTS TO SEE YOU	URGENT	

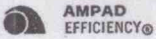
RETURNED YOUR CALL

Message

~~Seymour Kroll~~

(Subsidiary Serry Ins)  
 910 Cleveland Ave  
 Wausau WI 54401  
 (715) 845 1161

Operator



Seymour Kroll  
23-006 50 SHEET PAD

efunct;

- No analysis of product
- ? How many people
- not for people
- e sick

- Dioxin Coordinator
- immediate response
- Enforcement
- Remedial Action

2,378 equivalency highest in region

Ready to come in to  
rip town up w/in 72 hours

Afraid congress

EPA been asked for technical  
Assistance.

Letter to company saying  
7 days to commit to do  
groundwater ~~treatment~~ cleanup,  
investigation, Negotiate an  
agreement w/in 30 days.

workers - 100 +  
- Dip line defunct;

- Brand new  
Spray System - No analysis of product  
ITS self ? How many people

Robinson cannot for people  
to go home sick

EPA - Don Bruce - Dioxin Coordinator  
Brian Wu - immediate response  
Haung Bo Tran - Enforcement  
- Remedial Action  
2,378 equivalent highest in region

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v.p. town up w/in 72 hours

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11/11  
Date RSO  
Dist

Bill Smith  
ASST director Richards  
Env Programs

Wausau - SWE chemical wood prestressing  
CO 50 years Pentachlorophenol  
PCP.

Recent reports that Dioxin may  
contaminate. Parts per Quadrillion 52 (Just  
Dip line, conveyor system, in the <sup>area</sup>  
ground.

Area of contamination, <sup>Other isomers later</sup> plume <sup>workers</sup> <sup>most toxic dioxin 2,3,7,8 TCDF</sup> <sup>Plume</sup> <sup>40 ppb</sup> <sup>Dioxin</sup>  
several months ago, underground  
plant

Wright State U. Lab <sup>CF Times beach excavated soils to 1 PPB</sup>  
confirmed dioxin in plume, and  
lesser amounts underground supplies  
down flow, under several homes  
then to river

No formal report yet  
EPA notified then  
immediate response team

House to House survey this  
week, make sure no private  
wells (generally municipal)

NO immediate health threat,

Local Aquifer, CO

Dioxin sampling later this year  
for fish in River.

Gary Kulibar  
Bill Dobbin - water supply

DOE didn't contact Navy.

Phylliss Borsej -

Pension Council

4300 - currently

Compensation - Post Office + Civil Service

Outlier Reported w/ no charge

Civil Service - Schroeder  
no submitt

~~4300~~

Full Cost Markup

June 10<sup>th</sup>

June ~~10<sup>th</sup>~~ 10<sup>th</sup> EA Labor Submitt

Floor

Mailed out Dioxin SENE

Marathon County House to House

Survey

Pentachlorophenol + Mineral Spirits

Released!

Sample analysis

CO given 2 days to respond  
to cleanup

Larry Riordan

"CRESTLINE" CO.

Sold it to Gerry

Nary Kulibert

Bill Dobbins - Water Supply

land

11/11

2  
JUN  
1984

'une  
'b  
'11)

Marguerite :

Bill Feint had  
these NIBS  
has a role in  
this -

Or Martin's  
Kalmus

F.P.L.

Technically going to close this  
✓ and point plant sent locate  
in either Mosinee or some  
Southern state

✓ Closed and updated  
Security owned 2-3 years.  
was Crestline - "wright" some

✓ - Jim Eick - Mayor Mosinee

Mr Sinwai - School of Medicine  
(212) ~~650-7335~~  
650-6174

- Landrigan, Phil

Not enough for Acute toxicity  
2,3,7,8 - Soft Tissue Sarcoma  
Birth Defects

Henry Anderson - U.W. Madison  
Good Dioxin guy  
(608) 266 1253

Characterize exposure to community  
first

Pool floating ONTOP of groundwater,  
volatilization into basements?

Groundwater coming up w/ water spray  
could vaporize in basements

Will discuss ...

Dr. John  
Lech  
MCOW  
Waterway  
Plan

Marine  
Freshwater  
Biomedical  
Center

2578296  
414  
2/18/96

parts per quadrillion  
standard is 5 parts per quad

being verified,  
next tomorrow.

2nd largest in 6 state area  
Michigan

If find in food chain?

Currently sampling fish and  
sediments requires 8 weeks  
results

Close several miles of river  
in any direction

Dave Daniels - Publicity  
Rhinelander (715) 362 7616

Wayne State University

Judy Beck - EPA Chicago  
"Hung" "Botran" - 886 4785

-LOC - Epidemiologists

N.  
4215 Paulina  
2d  
60613



200-300 parts per quadrillion  
EPA standard is 5 parts per quad

Currently being verified,  
will break tomorrow.

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Michigan

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Wayne State University

Judy Beck - EPA Chicago  
"Hung" "Botran" - 886 4785

-LCC - Epidemiologists

~~John C. M.~~

John Lech -  
MCOW

8701 Watertown Plank

Dick Peterson

608 263 5453

Bioavailability of water

from Sediments

Woodworkers

John Hutter

(715) 842 5623

Carpenters

~~Bob Warosh~~ Byers

(715) 675 6656

Roy

Larry Pelot

SNE-

(715) 359 0544

To: Dave, Lyle  
From: Neal

May 22nd, 1986

Re: Dioxin Contamination: SNE Company Wausau

Attached is the DNR release Winn sent out here.

According to Bob Rybarczyk, "SNE" Company had been the Crestline company until 2-3 years ago when Larry Riordan sold it to Sentry Ins.

The plant, together with another in Point, is probably going to be shut down soon, Jim Eick is negotiating to get it rebuilt in Mosinee. Its located at 910 Cleveland Avenue and has more than 100 employees.

There is a pool of Dioxin contaminated Pentachlorophenal or PCP floating on the groundwater under the plant. DNR and Wausau conducted a house to house survey in five block radius to determine if private well supplies had been contaminated, so far they have not.

According to Phil Landrigan at Mt. Sinai, 2,3,7,8-TCD is the worst form of Dioxin, causing soft tissue sarcomas in animals and is linked to birth defects.

DNR is going to give the company 7 days to commit to doing the actual groundwater clean-up, so far they've agreed to doing an investigation (see DNR release).

EPA is being used for technical assistance, though they will move in an "emergency action" very quickly if the DNR/SNE cooperation breaks down.

According to U.W. Dr. Henry Anderson, (a former associate of Landrigan's), an immediate concern would be to ensure that spring rains don't cause groundwater to rise up into people's basements.

The plant is represented by the Carpenter's union and I extended your offer to help get a Health Hazard Evaluation by NIOSH if they want one. The local office says the plant guys are aware of the situation and that I should call the shop steward, the local didn't seem to concerned.

The steward is working now but will get back to me.

I don't see any reason to do anything further at this point unless the plant workers or area residents want us to. I'll monitor situation.

Take Home card

To: Dave, Lyle  
From: Neal  
Re: Dioxin Contamination: SNE Company Wausau

heul  
PRO want  
this info on  
card for Take Home

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dnr

Contamination Work Plan Received  
Rhineland, WI.

The Department of Natural Resources and Seymour Kroll, President of SNE Corporation in Wausau, have agreed to work together to develop an appropriate program to address the long-term accumulation of wood preservatives in the soil on company-owned property and in the ground water in the vicinity of the company's property.

The contamination is a mixture of mineral spirits and pentachlorophenol, a common wood preservative used by the mill work industry. Sample analysis received last week indicate a presence of dioxin. The tests were preliminary in nature, so additional samples will be taken in the next few weeks to verify the results of the initial round. The area in Wausau affected by the underground contamination is bounded by Sherman and South First Avenue to the North and West, Myron Street to the South, and the Wisconsin River to the East.

The Marathon County Health Department and the City of Wausau have conducted a house to house survey of this area looking for private wells. Tom Wittkopf, Director Environmental Health Division, Marathon County Health Department, stated: "Based on the data available and the fact the area is served by a municipal water supply system, there is no immediate or long-term threat to the health of the residents from the ground water contamination in the area surveyed. Nevertheless, we have directed these residents not to install or use private wells for any purpose. In addition, the Health Department will be evaluating new data as it is developed on a continuing basis." Joe Gehin, Utilities Director, Wausau Water and Sewage, said: "The Wausau Municipal Water Supply System is not threatened by this contaminant."

SNE has submitted a work plan to the DNR that details a remedial action program. The program will start in June. Gary Kulibert, Solid Waste Coordinator, Wisconsin DNR, stated: "The information from the program will be used to evaluate the impact on the river system and the long-term fate of ground water and soil and to develop an appropriate plan to address the situation."

If you have any questions on this matter, contact Gary Kulibert, Solid Waste Coordinator, at Rhineland, Area Code 715-362-7616.

Draft

*Jhs*

STATEMENT OF CONGRESSMAN DAVID R. OBEY (D-Wausau)  
CONCERNING THE FINDING OF DIOXIN CONTAMINATION IN THE WISCONSIN RIVER

I am fully aware of the preliminary results of investigations which show dioxin contamination in the Wisconsin River <sup>at</sup> Wausau.

My office has been in contact with both the Company which may be responsible for the discharge, as well as the local Union representing the health interests of the workers in the plant.

*the present owners of the site on which the Co-IT may have originated*

In addition, we have been consulting with representatives of the City of Wausau, State Department of Natural Resources, U.S. Environmental Protection Agency, Centers for Disease Control in Atlanta, and National Institute for Environmental Health Sciences Marine Biology Center in Milwaukee.

Dioxin is nothing to fool around with, it is one of the most potent chemicals known, something which our Viet Nam veterans who were exposed to Agent Orange can attest to.

My office is prepared to do whatever is necessary to offer help and assistance in any way we can. This could be a very serious problem and I urge people to take adequate precautions to protect their health.

At the same time I urge that people remain sober and thoughtful since a panicked reaction won't help in efforts to deal with the situation.

This whole matter (as with the Wausau area's Volatile Organic Compound problem) points up the necessity of having adequate protection of the public's interests, something we are trying to provide by passing a tough new "Superfund" toxic waste clean-up law.

*For Use in day or two  
when DNR confirms test results  
in River.*

# River shows traces of dioxin

By Mary Kauli

Wausau Daily Herald

Minute traces of dioxin have been detected in Wisconsin River samples, taken near the SNE Corp. plant in southwest Wausau.

Gary Kulibert, solid waste coordinator for the Department of Natural Resources, said Thursday dioxin concentrations in parts per trillion have been found in groundwater and river samples taken from the area.

The DNR is making no conclusions on the raw data received Thursday, Kulibert said. "We just got the numbers back. We have to try and figure out what's going on."

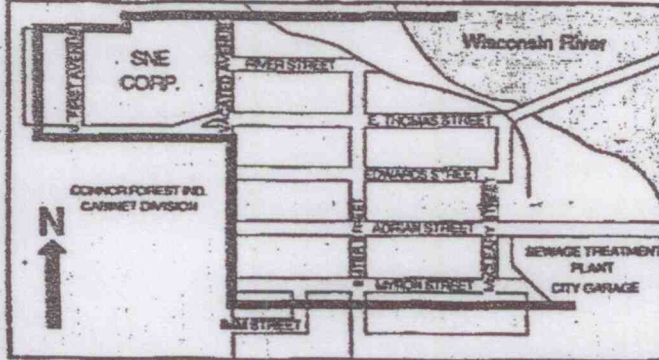
SNE officials had no comment Thursday, saying they were still looking at the information.

There is no threat to drinking water because the area is served by a municipal water supply, city officials have said.

Kulibert, speaking from Rhineland, said the EPA and the Centers for Disease Control are testing fish taken from the river. "The concerns we have now are what are the health risks, if any," he said.

Dioxin is a suspected cancer-causing agent. The Environmental Protection Agency's health standard for dioxin — at which adverse health effects could occur — is one part per billion.

The contaminant has been found in four of five samples at monitoring wells, and at two of



Shelley Ann/Wausau Daily Herald

**Contamination area:** Map shows the area affected by the underground contamination of pentachlorophenol, or PCP, an ingredient in a wood preservative used by SNE Corp. in Wausau. Minute traces of dioxin have been found in PCP, which got into the groundwater around the plant.

five monitoring stations in the river.

DNR officials do not know yet where the dioxin in the river is coming from. "I'm not in a position to say the dioxin in the river is coming from SNE," Kulibert said.

The Stevens Point-based SNE is a manufacturer of wood doors and windows. The Wausau plant is located about one block from the river.

One ingredient used in SNE's manufacturing process is the preservative pentachlorophenol, or PCP. Dioxin frequently has been found in PCP.

The area affected is bounded by

Sherman Street and South First Avenue to the north and west, Myron Street to the south and the Wisconsin River to the east.

Kulibert said it's difficult to make judgments about the concentrations found in the samples because there are five types of dioxin — some much more toxic than others.

"The two dioxins found in the river are not the most toxic types of dioxin," he said. "We have to look at the types of dioxins found, where they were found."

Please turn to DIOXIN/2A

☐ Related story/3A

## Dioxin

From Page 1A

Dioxin showed up in two preliminary groundwater samples taken in February. The results received Thursday were from second samples, taken in June from the river and five of 20 monitoring wells on or around SNE property.

Wells were installed in 1985 after PCP was found in a soil sample.

The DNR will be evaluating the tests and may have more information by the middle of next week, ac-

ording to Kulibert. DNR officials will also talk to the EPA.

"We'll try to see if there are any big red flags here," he said.

Massive dioxin contamination closed down Times Beach, Mo., in 1982.

Area and state officials are just beginning to learn about the contaminant.

"This is something new for us in Wisconsin," Kulibert said.

Wausau - 4/5/86