

CHEBATORIS, ANTHONY: HANGED.

1970

MR 22,D-8-1

HISTORY OF HIS EXECUTION AS APPEARED IN BOOK" I CHOSE  
PRISON" BY JAMES V BENNETT.- BULGIER.

---1976---

D 6, A-3-1

HISTORY OF HIS EXECUTION BY HANGING IN MICH., JL 8, 1938--  
LOCHBILER

-1984-

S 9, A-16-1

REACTION TO HANGING SENT DEATH PENALTY TO GALLOWS-BOHY

CHEBATORIS, CHARLES - SUSPECT

1928

Form 1656

The Detroit News J1 7, 1-1

Arrested J1 6, held for queationing in connectio  
with jail break plot at Mich.State Prison at Jack

J1 8, 1-1-3

Held, 2 accomplices sought in prison break,  
plot of brother Anthony, Jackson.

CHEBBANI, ISSA : LEBANESE

1987

~~F 23, A-1-1~~

Lebanese couple now in D'brn seek to return to Lebanon but may not be able to take their infant daug who is a US citizen-Loose

AP 6, 8-1  
SPEAKS TO DET.RALLY OF DET.BRANCH OF JUSTICE FOR CYPRUS COMM. ON  
CYPRUS ISSUE-ANDERSON



CHEBOTAREV, ANATOLI: SPY

1971

D 5, G-1-1

STORY OF ABOVE'S DEFECTION AS SOVIET SPY--LONGWORTH

D 28, A-2-3

WASH-DEFECTED TO US IN OCT. CHANGED MIND, RETURNED TO MOSCOW, WITH ESCORT

CHEBRIKOV, VIKTOR : RUSSIAN

1984

AP20, A-2-4

AGE61 PROMOTED TO MARSHAL

--1985--

Ap 24, A-6-1

Chief of KGB secret police promoted from nonvoting status to full membership.

Je 1 E-1-1  
 Is 4th known bidder for NWA, parent of Northwest Airlines.  
 Je 1 E-1-1 3Dot  
 KLM Dutch Airlines is minority partner in his bid for NWA.  
 Je 17 D-1-5  
 Minneapolis-Pan Am, Marvin Davis submit new bids for North  
 west  
 Je 19 A-1-2 3Dot  
 NWA directors accept proposal from group led by L.A. in-  
 vestor ending battle for nation's 4th-largest airline  
 Northwest.--Kaskovich  
Je 21, A-14-1  
 Northwest: Best Deal Available-Edit  
 Je 20, A-1-2  
 NWA Inc accepted \$4 billion buyout offer from Checchi's grp-  
 Olson  
 Je 20, A-8-1  
 Checchi is a financial whiz committed go growth-Olson  
 Je 22 E-1-2  
 Seeks support for takeover bid.--Olson & Clements

-1989-

Je 24 A-1-2

DC-Says Northwest Airline's role in expansion at Det Metro  
will depend on costs & amt of govt aid.--Olson

Je 30 E-1-1

Transp sec Samuel Skinner declines to say whether he will  
try to block Checchi's bid for NWA

J1 8 D-1-1

Promises that Northwest is committed to expansion study--  
Ca.Cain

J1 12 F 2-2

Northwest pilots, Checchi to review takeover plan

J1 15 C 1-1

NWA talks, nr closing purchase of NWA Inc

J1 19C-1-5

Minneapolis-Former Republic pilots now flying for Northwest  
endorse Checchi's takeover plan

J1 22, C-1-6

Pilots drop idea to buy into Northwest.

J1 25 B 2-1

Expanded international terminal opens-McCaughan

CHECCHI, ALFRED : FINANCIER

1989

J1 28, E-2-1

Completed his acquisition of N'west Airlines. JL 30, A-3-1

Confident N'west Airlines & pilots can reach contract agreement

S 23 C-2-5

DC-U.S. Transp sec Skinner has told new owners of Northwest Airlines his decision on review of airline, but announcement won't be made until next week

S 26 D-1-2

Govt intervention in buyout could strengthen U.S. airline industry

S 27 C-1-5 3Dot

Northwest to cut KLM investment

S 28 E-1-4

Agrees to cut Northwest's KLM stake.

S 29 A-1-3

Checchi takes charge at NWA as 5 top execs quit.--Olson

S 29 E-1-5

New mgmt at Northwest may alter expansion plans at Detroit Metro Airport.--Kaskovich

-1989-

0 3 E-1-2

Eagan, Minn-Northwest Airlines downplays resignations of 5 top execs, continues expansion plans

--Kaskovich

-1990-

F 14 E-1-1

May bid for Hilton Hotels Corp.

mr 22 A 4-2

Checchi takes responsibility for the flight of a suspected drunken cockpit crew from N.D. to Minneapolis, but didn't have enough information to ground the plane in Fargo-crew members were fired

Je 25, F-2-2

Seeks to acquire another airlines, eyes deals with Eastern, Pan Am, Trump Shuttle-Olson

0 17 A-1-4

Eagan, Minn- Northwest airlines will raise fares, cut workers.

D 5 A 7-3

Checchi was in town to visit victims and field questions about the Northwest Flight 1482 accident-Joyner

-1991-

F 12 E 1-6

Northwest plans may incl merger-Joyner

CHECCHI, ALFRED: FINANCIER

1991

F 20 G-1-2

DC- Says that Congress should help troubled airlines  
like it helped Chrysler.--Peterson

My3, E-1-5

StPaul-says Minnesota gets edge over Det in bid for new  
facility

My 31 E 1-5

Duluth, Minn-Said that the St. Paul based airline will build  
2 maintenance bases in northeastern Minnesota, rejecting bids  
from Det and 4 other cities

-1993-

Ja 26 B 5-2

Checchi plans to withdraw from running day-to-day opera-  
tions, to run reins over to John Dasburg

JL 7, E-1-2

Debt shoots down his big dream for Northwest-Vlastic

-1997-

Ja 24 A 5-5

Sacramento, CA-May run for governor in 1998

CHECCHI, MARY JANE : CHIEF COUNSEL

1979

JL 25, F-10-2

DC-33, SHE IS CHIEF COUNSEL & STAFF DIRECTOR OF THE SENATE  
DEM POLICY COMMITTEE. 1ST WOMAN TO HOLD POST.



CHECCINO, LOUIE : BABY DAUGHTER INJURED

1993

Ja 01 C 2-1

Rochester,NY-Lawsuit filed by Checcino against Gen.Motors  
re child-safety seat being defective

1944

CIECHLOWSKI, GEORGE: MARINE:

Form 1656

JL 17, 13-1

KILLED IN ACTION

CHECHLOWSKI, JOSEPH T. : HAMTRAMCK SOLDIER

1945

F 28, 17-4

WOUNDED

CHECK, GLORIA : SHOPOHOLIC

1978

JL 20, D-9-3 N

HATE TO SHOP FOR CLOTHES? SHE'LL DO IT FOR YOU, MAKES IT  
HER BUSINESS-GREENBURY

1963

CHECK, SAMUEL - FILES SUIT

JL 25, B-13-5

STRUCK BY MOORING LINE THROWN FROM EXCURSION STEAMER AQUARAMA 3 YRS AGO, HAS SUED IN FED. CT. FOR \$500,000 DAMAGES, NAMED DEFENDANTS ARE SAND PRODUCTS CORP., DET., & MICHIGAN-OHIO NAVIGATION CO.

CHECK, STEPHEN: ASSAULT CHG.: DETROIT

1961

MR 9, C-13-7F IN 3  
ACCUSES OF BEATING, CUTTING & ROBBING EDW. WEBBER JL 11, B-7-3  
GIVEN 30 DAYS IN JAIL FOR TEEN AGE GANG ATTACK & ROBBERY OF EDWARD P.  
WEBBER, 30 YRS OLD

CHECK, PFC. STEPHEN F.: DETROIT SOLDIER

1944

MISSING, MEDITERRANEAN AREA  
KILLED IN ACTION

Form 1656

MY 1, 13-7

JL 1, 9-1

CHECK ALERT : HANDLES BAD CHECKS

1999

Ja 01 A 15-2E

Cadillac-traces/collects bad checks for 900 businesses;  
gets lots at Christmas



1964

CHECKER, CHUBBY - SINGER

MARRIED CATHERINE LODDERS, FORMER MISS WORLD, NATIVE OF HOLLAND  
---1965--- AP 13, A-2-1  
& WIFE CATHERINE MOVED INTO EXCLUSIVE ESTATE HOME NEAR PAOLI, PA. - FIRST  
NEGRO TO MOVE INTO THE FASHIONABLE AREA F 18, B-11-4 5\*

---1966--- F 16, C-1-3  
CHICAGO-ARRESTED ON CHG OF CONTRIBUTING TO DELINQUENCY OF MINOR

PHILA-WIFE GAVE BIRTH TO BABY GIRL  
D 8, B-12-6

---1975--- AP 15, A-3-1  
APPEARED AT MICKEY'S BACK DOOR IN DEARBORN, DOES NOSTALGIC TWIST,  
RELIES ON OLD HITS-WOWK

**REDACTED** : CHECKER CAB CO. : EMPLOYEES: COLLECTIVE BARGAINING

1964

JE 17, C-4-1

FILED WITH NLRB IN DET 6 PAGES OBJECTIONS TO CONDUCT OF JE7-9 ELECTION  
IN WHICH 2 UNIONS SOUGHT TO REPRESENT DRIVERS-LAUREN

---1965---

AP 22, C-7-1

DRIVERS TO STRIKE "DURING NEXT, BIG CONVENTION" UNLESS CO. AGREES TO  
NEGOTIATE UNION CONTRACT

JL 1, A-19-1

NLRB ORDERS ABOVE TO BARGAIN WITH UNION REPRESENTING DRIVERS-LAUREN

MY 10, 61-4 5\*

ALFRED DIAZ, NAMED PRES REPLACING CARL ANDERSON; RICHARD PITTMAN ELECTED  
VICE PRES. REPLACING LESLIE MOORE, DUDLEY D. GRAYSON RE-ELECTED SECRETARY  
TREASURER; NEW DIRECTORS ARE, GORDON WILSON, STEWART McCALE, ANTHONY  
KLEITCH, & ALEXANDER WEINER; WM. S. SWEENEY & WM. J. GUTOW WERE RE-ELECTED  
TO THE BOARD

----1961---- MY 11, C-21-5

GORDON WILSON ELECTED DIRECTOR

----1977---- F17, C-1-1 ~~XX~~

FORMER GM PRES EDWARD COLE MAY BECOME CHAIRMAN OF  
TAXI FIRM. IRVIN.

DET. - ~~CH.~~ - CHECKER CAB CO.

Det.

1927

O 3, 1-3

Above is a non-profit and ~~cooperative~~ org.  
and not liable to suit, holds Mich. Supreme Ct.  
in denying Colin B. Fueling damages for death  
of son, run over by Checker cab

O 4, 14-1

Co held immune from damage suits by people  
injured.

O 5, 20-3

Fred W. Castator to ask Council to hold hearing  
on ordinance requiring taxicab drivers to carry  
liability insurance.

~~DET.~~ - ~~DR.~~ - CHECKER CAB CO.

DET.

1927

O 6, 11-4

Councilman Castator asks Council to set date  
for hearing on ordinance requiring taxicab  
drivers to carry liability insurance for pro-  
tection of passengers; hearing set for O 14

1929

Ag 13, 1-2

Merges with La Salle Cab. Co.

Form 1656

The Detroit News

Ap 24, 14-3

Morris Markin, pres. of, announces Kazoo factory  
expansion 1931 Je 12, 52-4

5 drivers for above file suit against company and officers  
complaining against reign of terror maintained by latter  
Je 17, 34-5

Leo M. Biggs not defendant in suit as above J1 17, 36-2  
Decision withhe;d by Judge Merriam in abovr case  
1932 Ja 8, 36-1

Judge Wm B. Brown Gd Rapids, opens case of drivers against  
officers, charging unfair practices Ja 13, 15-1

Officials testify in suit brought by drivers Ja 16, 4-7  
Judge Brown rules drivers have no complaint

----1934----

MR 9, 14-6 V M

125 FORDS TO REPLACE 100 CONDEMNED CABS

---1935---  
ASKS REPEAL OF TAXICAB RATIO LAW

Mr 19,6-4

---1937---  
GEO. W. CROAK AWARDED \$50 IN SUIT VS ABOVE, AUTO ACC-  
UDO F ANDRES, PRES. OF ABOVE ISSUES STATEMENT REGARDING STRIKE

JA 20,20-2

Mr 25, 46-4

Ag 2, 15-3

---1938---  
LASALLE & RADIO CAB CHARGE POLICE FAVORITISM

---1939---

JA 27,2-1

APPT. OF RECEIVER SOUGHT

---1940---

D 1, 1-4-2

WOMEN TO DRIVE CABS IN WINDSOR AS RESULT OF WAR

---1942---

Ag 8, 4-8

FIGHTING BEFORE ST/Bd. OF TAX APPEALS TAX ON ASSETS IN OTHER STATES

---1943---

JL 29, 20-3

DENIES PART IN ATTACK ON MICH. AUTO LIABILITY LAW.

---1944---

SUES FOR \$10,000 BY RUTH BAUMGARTEN

JA 7, 3-3

O 15, 1-12-5

TOLD TO RELEASE 98 WHO WERE HIRED WITHOUT REFERRAL TO U.S. EMPLOYMENT  
SERVICE

O 17, 1-3

ORDERED BY WAR MANPOWER COMMISSION TO DISMISS 98 EMPLOYEES

O 26, 19-4

ALLOWED TO RETAIN 50 EMPLOYEES, MUST FIRE 48

N 14, 7-1

VMC ORDERS DISMISSAL OF 223 DRIVERS ---1946---

D 20, 24-4

HENRY STACY, EMIL HANSON SUE ABOVE, OTHERS FOR \$140,000 DAMAGES

CITY AIRPORT GRANTS ABOVE CONCESSION FOR 1 YR

MR 31, 12-1

CLAIM FOR DAMAGE OF \$15,000 BY SAMUEL WEISSMAN DENIED BY COURT

JE 16, 14-3

PAUL HAYES WINS DAMAGE SUIT IN AUTO ACC JL 4 1949

MR 13, 23-7

ARMY CUTS DEFENSE CONTRACT WITH ABOVE-PIPP

JA 9, 3-4

DEFENSE CONTRACT AT ABOVE CUT-M. HAYDEN

JA 9, 3-3

PROPOSED SALE 173 CABS OF RADIO CAB CO TO CHECKER STUDIED-

F 11, 17-1 5\*

JAS. HOFFA OF TEAMSTER'S UNION ASKS CITY TO BAR MERGER OF CHECKER & RADIO CAB COMPANIES

F 15, 33-3

300 RADIO CAB DRIVERS MILL ABOUT CITY HALL TODAY TO PROTEST PLANNED SALE OF 150 OF COMPANIES CABS TO ABOVE

F 18, 49-2

CITY HALTS TRANSFERS OF CAB PERMITS, UNTIL FINAL SALE

MR 6, 4-1

TAXI TAXI-LETTER TO EDITOR ON ABOVE'S PURCHASE OF RADIO CABS-EDIT.

MR 26, 16-2

CORP. COUNSEL PAUL DWYER SAYS CITY COUNCIL HAS POWER TO VETO SALE OF "150 RADIO CAB CO. TAXICABS TO ABOVE



---1954---

Mr 28, 1-22-2

LOUIS MIRIANI SLOWS UP MERGER OF ABOVE WITH RADIO CAB CO

Mr 31, 59-3

HEARING BEFORE DET. CITY COUNCIL ON PLANNED MERGER OF ABOVE & RADIO CAB CO. HAS BEEN POSTPONED FR. AP 1ST TO APRIL 28TH

Ap 1, 44-1

TEAMSTERS SIGN 1,000 CHECKER CAB DRIVERS TO UNION

Ap 35, 1-2-2

REJECT MERGER WITH RADIO CAB CO

MY 21, 2-2-BB

FOUND LIBEL IS DAMAGE SUIT AND PAY \$4,000 TO MR AND MRS JES SHUPE

S 17, 8-4

ABOVE GARAGE ON TRUMBULL HAS SMOKE BOMB TOSSED INTO IT BELIEVE IT WAS MEANT FOR JOKE

S 22, 7-4

FOR 2ND TIME IN 6 DAYS SMOKE BOMB IS EXPLODED IN ABOVE'S TRUMBULL AVE.

O 15, 38-3

GARAGE S 21ST

ABOVE OF KALAMAZOO AWARDED \$2 MILLION ARMY CONTRACT TO MAKE 12 TON SEMI TRAILER WRECKERS

---1055---

A P 10, 1-20-1

ABOVE SAYS WOMEN DRIVERS ARE VERY SATISFACTORY-COURTAGE

MY 29, 4-16-2

HOWARD BELL NAMED BEST CABBIE

JL 13, 33-1

GOV'T GIVES ABOVE NAT'L DEFENSE CONTRACT OF \$2,913,910 TO MAKE TRAILERS FOR ARMY

N 27, B-20-5

ABOVE HAS UNIQUE RADIO SYSTEM-SALSINGER

---1956---

F 2, 49-4

PRODUCES 4 CABS A DAY

REPORT OF CAB DRIVER BEING TIED UP IN HIS CAB IN ALLEY IS HOAX D 11, 14-4

-----1957----- AG 29, 6-2  
HEARING DUE SEPT. 11TH TO HEAR COMPLAINTS AGST ABOVE S 3, 20-3

JOB OF JUDIA HUSK AS CAR DISPATCHER FOR ABOVE-KELLER S 12, 13-1

HEARING ADJOURNED UNTIL S 30TH AGST ABOVE FOR REFUSAL TO HIRE 3 NEG-ROES AS DRIVERS O 2, 74-4

KALAMAZOO-PLANS TO MAKE FAMILY CAR D 11, 60-7

OFFICIALS OF MICH. FAIR EMPLOYMENT PRACTICES COMM. ANNOUNCE THAT UNFAIR LABOR PRACTICE COMPLAINTS AGST ABOVE ARE BEING ADJOURNED PERMANENTLY D 19, 32-4

FEPC ENDS CHECKER RACE DISCRIMINATION CASES  
-----1958----- J 4, 12-1

LOANED STRANGE-THREE-DOORED CAB  
-----1959----- JE 25, 36-4

CITIES OF CORSE & HAMTRAC STOPPED BY CIR. CT. FROM TICKETING CHECKER CABS ENGAGED IN INTER CITY OPERATION AG 2, A-23-1 2\*

KALAMAZOO-STRIKING EMPLOYEES REJECT COMPANY OFFER O 11, D-14-3

GEN. MOTORS TESTS DIESEL ENGINES IN CABS-WATTS

-----1959-----

N 22, D-9-3

TO OPERATE NEW BRITISH-MADE DIESEL-POWERED AUSTIN TAXICAB IN DET.

-----1960----- F 3, C-11-4

DIRECTORS VOTE TO REMOVE 7 COMPACT CARS OW IN SERVICE & NOT TO BUY ANY MORE

-----1962-----

MY 13, B-15-3

HOFFA WANTS TO ORGANIZE 3,700 ABOVE DRIVERS IN DET. RAN INTO AFL-CIO COMPETITION-LAUREN

MY 22, A-10-1

SIU IN DET. TO FILE PETITION SEEKING REPRESENTATION ELECTION TO HALT HOFFA FROM TAKING OVER -CRELLIN

MY 22, A-10-1 LF

PAUL HALL, SIU & JAMES HOFFA, TEAMSTERS CLASH IN SEPERATE DRIVE TO ORGANIZE DRIVERS

MY 23, C-18-1

POLICE ALERTED IN DET. FOR VIOLENCE AS CAMPAIGNS STEP FOR CONTROL OF DRIVERS-LAUREN

JL 22, A-8-2

NLRB POSTPONES HEARINGS ON PETITION BY TRANSPORTATION & ALLIED WORKERS ASKING REPRESENTATION ELECTION AMONG CAB DRIVERS S 1, A-8-4

EMPLOYES VOTED IN FAVOR OF SIU HAVEING RIGHT TO REPRESENT THEM

O 19, D-11-6

UNVEILED NEW STATION WAGON CALLED TEXAN & HOPES TO DOUBLE ITS TINY SLICE OF PASSENGER CAR MARKET

D 12, A-3-1

50 MEMBERS OF TRANSPORTATION SERVICE & ALLIED WORKERS DIV. OF SEAFARERS UNION LOCAL 10 PICKET ABOVE HEADQUARTERS

D 14, A-3-6 FIN3

CAB OF GEORGE MICHAELS STOLEN & BURNED AS PICKETING CONTINUED AT ABOVE

OFFICIALS ASK 24 HR. POLICE GUARD ON CHECKER PARKING LOTS AFTER FINDING  
16 TAXIS DAMAGED BY VANDALS DURING THE NIGHT  
CABBIES VOTED JA 27 TO POSTPONE THREATENED STRIKE AGNST THE COMPANY

JA 8, B-9-6

JA 28, A-2-5

Mr 20, C-4-5

NLRB ORDERS ELECTION WITHIN 30 DAYS AMONG ABOVE  
JUDGE MACHROWICZ ORDERED NLRB TO SHOW CAUSE WHY IT SHOULD NOT BE BARRED  
FROM POLLING ABOVE DRIVERS ON JOINING A UNION—LAUREN  
FED. JUDGE MACHROWICZ ISSUED TEMPORARY INJUNCTION RESTRAINING NAT. LABOR  
RELATIONS Bd. HERE FROM CONDUCTING ELECTION AMONG ABOVE DRIVERS TO DECIDE  
IF THEY WANT TO JOIN UNION —1964—

Mr 27, A-8-1 FIN 5

My 24, A-2-5

Mr 25, A-1-6 LF

METRO AIRPORT CAB CO DRIVERS ASKING WAYNE CO RD COMM. TO LIMIT NUMBER  
ABOVE CABS AT METRO AIRPORT AS ARE PUSHING METRO CABS OUT—HARDEE

Mr 26, B-13-1

METRO AIRPORT CAB CO DRIVERS PICKETED CITY-CO BLDG PROTESTING BEING  
SQUEEZED OUT OF BUSINESS BY ABOVE AT DET METRO AIRPORT—HARDEE

My 8, C-20-1

TO VOTE JUNE 8 & 9 IN NLRB ELECTION ON JOINING 1 OF 2 COMPETING UNIONS  
OR NO UNION—LAUREN

My 14, A-10-1

JAMES R. HOFFA INTRODUCED NEWER ORGANIZING TECHNIQUE IN BATTLE WITH  
PAUL HALL FOR UNION CONTROL OF ABOVE DRIVERS IN DET.—LAUREN

---1964---

JE 10, D-9-2

DET. 1,800 DRIVERS TO BE WITHOUT UNION REPS FOR AT LEAST ANOTHER WEEK

JE 10, A-18-1 LF

1,800 DRIVERS TO BE WITHOUT UNION REP. FOR ANOTHER WEEK BECAUSE 25% OF VOTES CAST IN ELECTION WERE CHALLENGED

D 15, A-20-1

EXPECT 3RD VOTE BY CAB MEN-NLRB OPENED 45 BALLOTS & COUNTED THEM D22 FROM LAST ELECTION-LOCAL 10 WILL NOT HAVE ENOUGH BALLOTS THEN

D 15, D-11-5 FIN3

3RD REPRESENTATIONAL ELECTION BY ABOVE TAXICAB DRIVERS APPEARED AFTER NATL. LABOR RELATIONS BD. DECISION ON CONTESTED BALLOTS CAST BY DRIVERS LAST OCT. 26 & 27

D 24, A-4-6

R. COUNT OF BALLOTS IN OCT 26-27 REPRESENTAT ON ELECTION REMAINS INDECISIVE

---1965---

F 9, B-2-6

NLRB DECLARED TEAMSTERS UNION LOCAL 902 OUT OF RUNNING IN BID FOR BARGAINING AGENT FOR ABOVE

F 13, A-9-5

DET. OFFICE OF NLRB SET MARCH 1-2 AS DATES FOR REPRESENTATION ELECTION AMONG EMPLOYEES OF ABOVE

MR 1, A-28-3

DET. DRIVERS TO DECIDE MARCH 1 & 2 WHETHER WANT UNION REPRESENTATION IN NEGOTIATIONS WITH CO.

MR 4, B-13-1

OUTCOME OF REPRESENTATION ELECTION REMAINS IN DOUBT

MR 5, B-13-1

SEAFARERS INTERNATL. UNION, DET., CLAIMED VICTORY IN ELECTION CONDUCTED MR 1-2 BY NATL. LABOR RELATIONS BD. TO DETERMINE IF ABOVE DRIVERS WANTED TO JOIN UNION

MR 17, A-3-8

SEAFARERS INTERNATL. UNION, CERTIFIED AS BARGAINING AGENT FOR ABOVE

**CHECKER CAB CO.**

1965

NLRB SET JE 1 FOR HEARING ON CHG AGST ABOVE BY LOCAL 10 OF SEAFARERS UNION THAT ABOVE REFUSES TO BARGAIN ON CONTRACT JE 17, B-9-1  
STRIKE BY DRIVERS MAY OCCUR NEXT WEEK JL 2, D-4-5

NLRB ORDERED ABOVE TO CEASE IN REFUSING TO BARGAIN WITH UNION OF ITS DRIVERS-PREDICT TEST IN COURT OF ISSUES INVOLVING CASE-LAUREN  
---1966---

OFFERED \$1,000 REWARD FOR INFORMATION RESULTING IN ARREST & CONV. OF ANY PERSON FOR MURDER ANY CAR DRIVER IN DET. MY 1, A-4-7

---1967---  
UNION FIGHT WON BY SEAFARERS INTERNATL UNION-CRELLIN JA 9, A-6-5;5\*

ANNOUNCE NEW SECURITY MEASURES TO AVOID DRIVER HOLDUPS BY PASSENGERS JA 23, A-10-1 5\*

STRIKE IN PACT TALKS OK'D BY DRIVERS-CRELLIN AP 3, C-7-6  
AP 12, A-8-1 3\*

PROGRESS IN CAB & TALKS MADE & UNION NEGOTIATORS TO MEET AGAIN WITH STATE & FED MEDIATORS ATTEMPT TO REACH AGREEMENT MY 4, A-10-4  
---1968---  
POST \$1,000 REWARD FOR INFO IN SIMON VEDDER DEATH AG 15, B-12-2

U  
JURY AWARDS JOHN THOMAS \$165,000 FOR INJURIES RECEIVED  
WHEN STRUCK BY CHECKER CAB CL. ---1971---MY18, A-8-1

CHECKER TAXIS A LONG-WAY IN ITS 51 YEARS IN DETROIT  
LACEY ---1972---MY11, B-1-1  
---1973---MR4, A-6-2

COMMERCIAL UNDERWRITERS INSURANCE CO FOR DETROIT CAB FIRM'S  
GOES BROKE---NEHMAN -1976- F 27, B-7-5

3 7-YR OLDS OVERCOME BY FUNES IN CAB ON WAY TO SPECIAL ED  
CLASSES F 28, A-1-4

BD OF EDUC ASKS TAXICAB COMPANIES TO CHECK EXHAUST SYSTEMS  
AFTER ACCIDENT ABOVE-GEERT -1979- JL 11, B-9-1D

WALTER MASKO & STACEY MILLER NAMED "CABBIES OF THE MONTH"  
IN NEW PROGRAM DESIGNED BY CHECKER & CBDA-POWERS  
-1980- AP 26, C-3-1

CHECKER MOTORS SET TO BUY OUTSTANDING STOCK OF CHECKER TAXI  
JL 12, B-3-3

'HOT' POLICE DISGUISED AS CAB FOUND-TITTSWORTH & BOHY

O 11, B-16-6 W

LANS-~~RRX~~ CO & RIDER LOSE NO-FAULT INSURANCE SUIT OVER  
DRIVER BEATING RIDER -1984-

O 11, F-1-1\*

K'ZOO-TODAY, FIRM IS JUST ANOTHER MAKER OF STAMPED PARTS  
FOR US CAR INDUSTRY-GRULEY -1985-

Je 27, F-2-5

Cabbies protest firm's failure to lower lease rates for  
summer. -1988

O 28 B 3-1

seeking information in slaying Oct 18 of Checker cab dri-  
ver Carl Pearson shot during robbery

-1991-

Ap 28 C 7-2

Robert Stallworth, Taxi Driver, Ph.D from UofM-Bradford

Ag 7, B\_3-1D

Driver quizzed in connection with shooting death of Richard  
Smith 19 who tried to rob him



-1992-

O 14 E 1-2

NY - Stopped making cabs 10 yrs ago and only 15 cabs are still licensed by the city of NY.

-1993-

Ja 4 B 2-1

26 yr old driver was shot as he sped away from 2 men.

Mr 31 B 2-1

Ali Hussein Wehbe, 41, driver for Checker, shot to death by  
gunman in car following him; may have been planned-Bebow

1999

J1 22 A 14-1

upgrading its fleet in preparation for business from 3  
casinos; should deregulate the taxicab industry in Det.-ed

**CHECKER CAB MFG CORP.**

**1929**

Form 1656

The Detroit News O 18, 63-8

Report net profits for Sept. quarter, of \$817,647

1930.

S 10, 39-5

To acquire control of Parmelee Transportation Co., and Motor Cab Transportation Co.

N 17, 17-5

Kazoo-200 more men employed in last two weeks.

1931

4 N 12, 1-2

given \$2,000,000 contract for 1000 new cabs

---1933---

JA 15, 1-7-5

Ag 15, 28-1

S 25, 8-8

500 CALLED BACK TO WORK  
ACQUIRED BY CORD CORPORATION  
RESUMES FULL OPERATION

---1935---

AP 19, 42-2

JL 31, 28-5-CM

REPORT FOR 1934

TO RE-OPEN PLANT AT KALAMAZOO

---1935---  
TO GET \$45,299 TAX REFUND FOR 1929 TAXES

D 19,23-6

REPORT FOR 1935

---1936---

AP 21,31-2

---1937---

AG 22, 1-4-7

SUES BUICK MOTORS IN INFRINGEMENT SUIT

D 22,6-4

ARTHUR EDWARDS, CIO REPRESENTATIVE TELLS WHY CAB STANDS ARE PICKETED

JE 29, 4-8

ASKS AMEND OF LAW THAT NO 1 Co. OR ASSN MAY HOLD MORE THAN 75% OF DET. TAXI LICENSES

AG 2, 15-3 NITE

PETITION FOR 650 CAB LICENSES IN DET. APPROVED

LASALLE AND RADIO CAB CHARGE POLICE FAVOR

JA 12, 8-5

---1942---  
GIVEN DEFENSE CONTRACT FOR MFR. OF 5,000 TRAILERS

JL 15, 49-4

---1943---  
EMPLOYEES FILE NOTICE OF INTENT TO STRIKE

D 27, 1-7

---1945---  
REFUSE TO DROP WOMEN TAXI DRIVERS ---1946---

JA 15, 23-5

JEFFRIES SAYS LICENSE VALUES TOO HIGH

JL 25, 28-2 BS 2

MORRIS MARKIN, PRES. ABOVE, OTHERS CHGD MONOPOLY  
TO RESIST SUIT BY U.S.

JL 26, 25-1 NITE

O 31, 44-6

RESUMED PRODUCTION OF TAXIS AFTER 7 YEARS

F 13, 2-7

---1948---  
5 ABOVE TELEPHONE CALL BOXES PUT OUT OF COMMISSION  
MORRIS MARKIN, PRES., &X HELD IN ANTI-TRUST SUIT

MY 18, 31-5 NITE

SUP. CT. UPHOLDS FED. COURT IN DISMISSING GOVT'S ANTI-TRUST CHARGES VS. ABOVE  
 ---1950--- D 5, 2-5 LATE FINAL  
 JA 20, 42-8 BS 2

ACQUIRES TRANSIT BUSES, INC.

---1952---

JL 21, 15-6

KAZOO-20 MILLION DEFENSE CONTRACT AWARDED ABOVE

---1955---

JL 15, 13-2

ABOVE GETS DEFENSE CONTRACT TO MAKE TRAILERS FOR ARMY

D 20, 1-7

ABOVE IS MAKING SMALER CABS

-----1957-----

Ag 9, 37-1

KALAMAZOO-STUDYING ENTRY INTO PASSENGER CAR PRODUCTION FIELD

O 7, 33-2

KALAMAZOO-TO MAKE PASSENGER CARS HERE STARTING ABOUT MARCH 1ST

-----1958-----

JE 22, C-22-4

TO PUT NEW TYPE OF ECONOMY CAB INTO SERVICE IN AUGUST-WATTS

Ag 18, 16-4 1H

KALAMAZOO-ABOVE'S NEW FAMILY PASSENGER CAR TO BE ON DISPLAY IN A SHOW ROOM AT MAIN PLANT BY MIDDLE OF SEPT.

**CHUCK MOTORS CORP: EMPLOYEES: STRIKES**

**1959**

**KALAMAZOO-STRIKE HIS ABOVE  
KALAMAZOO-END 100 DAY STRIKE**

**-1980-**

**WAGES OF 200 NONUNION WORKERS CUT**

**-1982-**

**WANTS TO REOPEN UNION CONTRACT TO BECOME MORE COMPETITIVE**

**JE 13, 5-3**

**S 21, A-19-1 5\***

**JE 18, B-10-1**

**JA 16, C-2-1**

**CHECKER MOTORS CORP.: FINANCES**

1972

JL25, A-16-3

**REPORTED HIGHER SALES BUT LOWER PROFITS FOR THE SIX MONTHS  
AND SECOND QUARTER ENDED JUNE 30**

--1973--

N 23, C-10-7 1dot

**DECLARES DIVIDEND OF 27.9¢/CHARE PAYABLE D 19 TO SHAREHOL-  
DERS OF RECORD AS OF D 5**

NAME OF ITS FAMILY TYPE PASSENGER CAR WILL BE SUPERBA & WILL BE PRODUCED NEXT MONTH

N 11, 39-1

-----1959----- My 21, 49-4

KALAMAZOO-REVEALS NEW AUTO "SUPERBA"

Je 9, 23-6

KALAMAZOO-TO BEGIN LIMITED ASSEMBLY LINE PRODUCTION OF ITS NEW SUPERBA PASSENGER CARS

Je 10TH

Je 14, B-6-4

KALAMAZOO-INTRO. ROOMY 1960 SUPERBA-D'ARCY

-----1960-----

A 14, A-3-1

CHICAGO-ENTERS FAMILY CAR FIELD, UNVEILS NEW COMPACT "SUPERBA"

-----1963-----

Mr 24, A-24-3

PLANS TO ADD LIMOUSINES TO ITS PRODUCTION OF TAXICABS & PASSENGER CARS TO BE CALLED THE TWON CUSTOM

My 10, B-4-5 FIN 3

KALAMAZOO-ANNOUNCES IS ELIMINATING LOWER-PRICED PASSENGER CAR LINE, THE SUPERBA

S 28, A-8-6

STRESS LONGER LASTING 1964 MODELS

-----1965-----

S 7, C-7-1

ANNOUNCED ITS '66 LINE OF CHECKER MARATHON PASSENGER CARS & STATION WAGONS, WILL BE IDENTICAL TO 1965 MODEL

-----1966/-----

XXXXXXXXXXXX

S 18, A-15-6

ABOVE ANNOUNCES THAT THE NEW 1969 CHECKER LOOKS EXACTLY SAME



-1977-

My 19, A-3-5

KALAMAZOO-PROCEEDING ON LATE EDWARD N. COLE'S PLAN FOR  
DIESEL-POWERED VOLKSWAGEN RABBIT TAXI-W. SMITH

**██████.:** CHECKER MOTORS CORP. OFFICIALS

1977

F17, C-1-1  
KALAMAZOO- FORMER GM PRES , EDWARD N COLE WOULD LIKE  
TO BECOME CHAIRMAN OF FIRM.-IRVIN

●: CHECKER MOTORS CORP: PRODUCTION

1959

TO BEGIN LIMITED ASSEMBLY LINE PRODUCTION OF ITS NEW SUPERBA PASSENG-  
ERS CARS JE 10TH

JE 9, 23-6

~~REDACTED~~ CHECKER MOTORS CORP: SAFETY

1970

JA 6, D-9-6

GIVEN SIX MONTHS TO CHANGE WINDSHIELD DESIGNS TO COMPLY WITH  
SAFETY STANDARDS--IRVIN

N 10, 30-7

ASKS SEC TO PERMIT AN OFFERING OF 133,122 SHARES OF ITS COMMON STOCK  
TO PRESENT STOCKHOLDERS

---1977----

MY 4, G-5-5

TRADING OF STOCK DIPS AFTER DEATH OF EDW.N.COLE-IRVIN

MY 19, A-3-5

KALAMAZOO-ANNUAL MEETING TOLD OF PLANS FOR VOLKSWAGEN

RABBIT TAXI-W.SMITH

-1980-

D 2, C-6-3

SHAREHOLDERS APPROVED PLAN BY WHICH CHECKER WILL ACQUIRE  
ALL OF ITS OUTSTANDING COMMON STOCK.

**Checker Motors Corp. : Suits**

1964

NY-FILED \$45 MILLION ANTITRUST DAMAGE SUIT AGAINST CHRYSLER CORP

MR 19, D-7-5

MR 20, D-10-6

NY-FILED \$45 MILLION ANTITRUST SUIT AGST CHRYSLER CORP.

MR 24, B-7-7

CHRYSLER CORP SAID ABOVE HAS NO CAUSE FOR ACTION IN \$45 MILLIONS SUIT-  
CHRYSEER TO OPPOSE THE LITIGATION

--1969--

AP 29, D-5-7

WASH-SUPREME COURT UPHOLDS CHRYSLER CAB REBATES

D 9, C-10-7

NY-STOCKHOLDERS SUTI FILED TO PREVENT ABOVE FROM MAKING  
TAXICABS AND AUTOS---

-1983-

F 10, B-1-1

CURTIS BURCH WINS RIGHT TO SUE CHECKER CAB FOR  
BEING BEATEN, ROBBED BY CABBIE LAWRENCE McDONALD

1967

1.: CHECKER MOTORS CORP.

MR 23, C-10-1

HINTS IT COULD BE RUINED BY SAFETY BILL-IRVIN

JE 9, B-12-1

SAYS NEW FED. AUTO SAFETY STANDARDS IMPOSSIBLE TO MEET BUT  
WILL MEET THEM WITH CHEVY'S AID-IRVIN

JE 10, A-8-5

AGREES THAT SAFETY REQUIREMENTS WILL LEAD TO PRICE HIKE

S 17, A-3-3

K'ZOO-CURRENT AUTO STRIKE NOT AFFECTING ITS FULL-SCALE PRO-  
DUCTION OF CABS&PASSENGER CARS-KERWIN

--1968--

S 20, D-14-5

P, ANS TO ACQUIRE PARMELEE TRANS. CO. & CHICAGO YELLOW CABB CO.

--1969--

AP 12, A-8-5

TO ACQUIRE PARMELEE TRANS. CO. & CHICAGO YELLO CAB.

--1970--

O 28, C-17-5

SETTLES MR1964 LAWSUIT AFTER UNSUCCESSFUL TALKS RELATED TO  
SUPPLY ARRANGEMENT FOR ENGINES, ETC.

D 15, B-5-4

EXEMPTION ~~GRANTED~~ FROM COMPLIANCE OF FED. SAFETY STANDARDS

GRANTED IF BY JUDGE EDWARD CURRAN ILLEGAL BY NADER & JUDGE EDW. CURRAN

--1972--

Ag 20, A-22-4

RECALLS 1,300 8-CYLINDER MARATHON MODEL PASSENGER CARS FROM  
1970-72 FOR POSSIBLE WINDSHIELD MOUNTING DEFECT

--1973--

JL 22, F-7-1

AUTO OUTPUT ON NICE & EASY BASIS-GAINOR

-1977-

Mr 6, A-6-6

EDWARD N COLE GROUP BUYS COMPANY

Mr 8, A-11-4

KALAMAZOO-COLE SAYS CHECKER MAY HAVE NEW LINE OF MODELS-  
IRVIN

My 16, A-13-1

2 BANDITS ROBBED MAIN OFFICE, ESCAPED WITH \$2,300 IN CASH

-1978-

Mr 26, E-1-4

KALAMAZOO-THE CHECKER STORY: THEY PLAY IT CLOSE TO THE VEST-  
HALLAS

D 6, C-2-1

KALAMAZOO-CHECKER 'S BOX-LIKE DESIGN HAS REMAINED STANDARD  
FOR PAST 20 YRS.

D 12, B-7-

TO BE SOLD TO OPPENHEIMER & CO OF NY-SINGER  
JOHN DELOREAN LINKED TO OPPENHEIMER

D 13, C-3-3



**BM : CHECKER MOTORS CORP**

**1979**

**JE 9, A-19-1**

**ENDS TALKS WITH OPPENBEIMER ON SALE OF CERTAIN ASSETS**

**Ag 16, D-12-5**

**BOARD OF DIRECTORS TO SELL ASSETS TO KOCH INDUSTRIES**

**Ag 17, D-10-**

**FIRM MAY BECOME PRIVATE.**

**S 28, D-9-1**

**KOCH INDUSTRIES HAS DROPPED OUT. REPLACED BY ALLEN & CO. INC**

**N 14, D-13-1**

**BD HAS TERMINATED NEGOTIATIONS FOR PROPOSED SALE OF CERTAIN ASSETS.**

**-1980-**

**AP 26, C-3-1**

**SET TO BUY OUTSTANDING STOCK OF CHECKER TAXI**

**-1981-**

**N 23, B-7-5**

**KALAMAZOO-FIGHTS & UMP**

**D 9, D-1-4**

**EXTENDS HOLIDAY SHUTDOWN FOR ONE WK**

**-1982-**

**AP 7, A-8-1 4 DOT**

**KALAMAZOO-TO STOP MAKING CABS, BLAMES WORKERS' REFUSAL TO TAKE CUTS**

TO STOP BUILDING CABS-GRENIER

-1982-

AP8, F-1-2

CHECKERS & NECKERS-EDIT

AP 22, A-14-1  
JL9, A-8-1

LAST CHECKER TAXICAB WILL ROLL OFF LINE

JL 12.

LAST CHECKER CAB ROLLED OFF ASSEMBLY LINE YESTERDAY.

JL 13, A-3-2ST

AG 31, B-4-2WTH

KALAMAZOO- WOULD STILL BE BUILDING CABS IF UNION WORKERS HAD AGREED TO CONTRACT CONCESSIONS FIRMS PRESIDENT SAYS.

-1983-

AP 7, B-4-2

POSTED EARNINGS OF \$6.4 MILLION IN 1982.

-1984-

S 9, D-1-1

MT CLEMENS FIRM, LONDON COACH CO INC HOPES TO BUILD HIGH-BACKED CABS IN US. TO FILL VOID LEFT WHEN CHECKER SHUT DOWN -GRULEY

O 11, F-1-1

K'ZOO-TODAY, FIRM IS JUST ANOTHER MAKER OF STAMPED PARTS FOR US CAR INDUSTRY-GRULEY

 - CHECKER SERVICE CORP.

1940

ROBT. E. CLINTON APPT. RECEIVER FOR ABOVE

Form 1656

S 25, 20-1

CHECKER, : CHAMPIONSHIPS: AMER.CHECKER FEDERATION

1958

JL 26, 63-3

BETHLEHEM, PA.-WALTER HELLMAN WINNER OF ABOVE.

1967

CHECKERS : CHAMPIONSHIPS : AMERICAN

AG 25, A-11-7

GEORGE PARKER WINS HIS 3RD ANNUAL CHAMPIONSHIP SPONSORED BY  
DET. DEPT. OF PARKS & RECREATION

CHECKER: CHAMPIONSHIPS: DETROIT

1936

Form 1656 MY 19, 20-4  
DETROIT TEAM & PROVIDENCE, R.I. TEAM PLAN GAME OVER RADIO

---1939--- MR 5, 4-2-4  
A L HEGNER, REDFORD HI, WINS DET. SCHOOLMEN'S CLUB TOURNAMENT

ARCHIE L. HEGNER WINS CITY CHAMPIONSHIP

---1952--- J 1, 50-3  
MARION TINSLEY HOLDS 3 GAME LEAD OVER NEWELL BANKS IN CHAMP. MATCH AT  
HOTEL STATLER ---1953--- S 22, 38-1

ULING NEED ON ABOVE; IS IT HARMLESS GAME OR VILE SPORT

---1965--- AG 8, D-16-3  
NEWELL W. BANKS TO HOLD TOURNAMENT FOR CHILDREN UNDER 12 WITH \$1,000 PRIZE MONEY  
---1966--- D 29, A-3-6

GEORGE ARKER REPRESENTING DOWNTOWN YMCA IS DET. CITY 1966  
CHECKER CHAMP--TOPPED 12 FINALISTS IN D28 TOURNAMENT FOR  
YOUTH ---1967--- AG 15, A-10-1

DORIAN PRICE WINS 3 HEATS IN SOUTH DISTRICT OPEN CHECKERS  
TOURNAMENT ---1973--- F 20, B-2-5 D

DET. OPEN CHAMPIONSHIP RANKING POOL CHECKER TOURNAMENT SCHEDULED FOR F 24 &  
25

-1982-

N 1, D-10-1

RICHARD GISH 50 IS KNOWN AS HAMTRAMCK CHECKER CHAMP. VICTIM  
OF CEREBRAL PALSY, HAS TAUGHT CHECKERS TO AREA KIDS.

CHECKER - CHAMPIONSHIP - MICHIGAN STATE

1933

Form 1656

The Detroit News

LOUIS T. DEBEARN WINS STATE TITLE ---1934---

ARTHUR REISMAN WINS

---1935---

ARTHUR REISMAN ANNOUNCES HE'S OUT OF THIS YEAR'S TOURNEY

---1936---

WON BY NATHANIEL RUBIN

---1942---

STEPHEN FAIRCHILD WINS MICH. CHECKER TOURNAMENT IN FLINT

S 11, 9-1  
O 29, 8-1

N 25, 20-7

S 21, 4-8  
S 7, 9-2



CHECKER: CHAMPIONSHIPS: MICHIGAN

1959

D 28, A-10-1

ST TE CHECKER CHAMP TO BE PICKED AT 15TH ANNIV. MATCH IN DETROIT

CHECKERS: CHAMPIONSHIPS: MIDWEST

1962

Ap 6, A-2-7

DETROITER GEO. P. MSEY IS DEFENDING CHAMPION IN MIDWEST OPEN POOL CHECKERS TOURNAMENT STARTING AP 7TH

Form 1656

AG 14, 3-1

NATHANIEL RUBIN, DET., WINS NATL CHECKER ASSN CHAMPIONSHIP -AG 19, 7-1  
 50 EXPERTS TO COMPETE IN AMER CHAMPION CHECKER TOUR  
 ---1955---

AG 20, 2-8

MARION TIMSLEY WINS ABOVE

---1965---

AG 12, A-4-1

GEORGE A PARKER WON NATL CHECKER CHAMP FOR 12 & UNDER-GOT \$500 PRIZE

---1972---

S4, A-6-1

MEMPHIS---WALTER HELLMAN 56 WINS ABOVE S5, B-10-1

WALTER HELLMAN, NATIONAL CHECKER CHAMPION, SAYS "CHECKERS"  
 IS A MUCH MORE SCIENTIFIC AND PROFOUND GAME THAN CHESS"

-1974-

JE 29, A-9-1

HENRY JOHNSON SEEKS NATIONAL CHECKERS TITLE WHEN AMER. INTER-  
 NATIONAL CHECKERS SOCIETY MEETS AT HILTON TODAY-TRELOAR

CHECKERS - CHAMPIONSHIPS - NATIONAL YOUTH

1966

AP 6, B-20-1

CASH PRIZES TOTALING \$625 TO BE AWARDED 7 WINNERS IN ABOVE TO BE HELD  
IN DET. ATARTING AP 21

AP 17, D-9-4 3\*

GEORGE PARKER, 13 OF DET. PLACED FIRST IN ABOVE HELD AT UAW 212 HALL  
LAST WEEK FOR BOYS & GIRLS 17 & UNDER-FRANK RAFFA PLACED 3RD

## CHECKERS - CHAMPIONSHIPS - WORLD

1934

Form 1656

NEWELL BANKS & ASA LONG TO STAGE MATCH IN DETROIT D ~~1-12~~ N 18, 1-15-4

ASA LONG AND WALTER HELLMAN PLAYING 20 GAMES IN DET. AG 6, 26-4

~~-----1948-----~~  
~~-----1955-----~~

AG 17, 4-3

PEORIA, ILL-MARION TINSLEY WINNER OF ABOVE

~~-----1958-----~~

MY 25, D-16-1

DR. MARION TINSLEY WINS WORLD CHAMPSP.

# CHECKERS - CHAMPION

1933

Form 1656

The Detroit News

RALPH GRIFFEN RETAINS TITLE FOR ANOTHER YR

MR 9,3-1

---1934---

TITLE MATCH BET NEWELL BANKS & ASA LONG DEC 1

MY 13, 4-4-1

8 CONTESTANTS LEFT IN NATL. CHECKER TOURNAMENT

AG 17, 8-3

NATHANIEL H RUBIN, DETROIT, BATTLES IN NATL CHMSP

AG 24, 8-8

JAMESTOWN, N Y-NATHANIEL RUBIN, DETROIT, & EDW F HUNT

AG 26, 1-12-8

TITLE

BATTLE FOR NATL

DEADLOCK CONTINUES BETWEEN RUBIN & HUNT

AG 27, 4-8

NEWELL BANKS 1 UP ON ASA LONG ON MATCH IN DETROIT

D 4, 9-6

LONG DEFEATS BANKS; MAY PLAY ROBERT SUTTON STEWART FOR WORLD CHMSP-WALT-

D 13, 29-5

-ER

---1935---

NATHANIEL RUBIN, DETROIT, DEFEATS WILLIE RYAN, NY CHAMP

E 9, 4-3-4

JUNIOR CHECKER TITLE TILT OPENS AT FORT SHELBY HOTEL, DETROIT WITH

JE 15, 16-7

WALTER HALLMAN & STEPHEN FAIRCHILD PLAYING 20 GAME MATCH

JE 21, 25-2

WALTER HALLMAN KEEPS TITLE

---1938---

S 10, 5-5

FLINT, WINS COMPETITION IN AMER. CHECKER ASSN. TOURNAMENT

~~---1943---~~ Ag 15, 4-2-8  
EUGENE "INTER HEADS WINNERS AT CEDAR POINT TOURNAMENT

~~-----1954-----~~ Ag 24, 4-7  
LAKESIDE, OHIO-MARION TINSLEY IS AMER. CHECKER FED. NE W MASTER'S DIV 1  
ISION CHAMP

~~-----1955-----~~ Ag 10, 2-8  
LAKESIDE, OHIO-WORLD CHECKER CHAMP, WALTER HELLMAN & CHALLENGER MARION  
TINSLEY PLAY TWO DAYS STRAIGHT; FINALLY TAKE TIME OFF FOR SLEEP

~~---1956---~~ Ag 23, 52-8 BB  
MARION TINSLEY RETAINS US TITLE ~~---1962---~~ Ag 31, B-8-7  
EDWIN F HUNT & BASIL CASE NAMED DUAL NATL CHMPS AFTER 16 GAME STANDOFF

~~---1969---~~ D 5, D-8-4  
KENNETH M. GROVER DETHRONES OLD CHAMPION NEWELL BANKS--  
~~---1978---~~ JL 21, A-1-2

200 PLAYERS GATHER AT DET. RADISSON-CADILLAC HOTEL FOR 13TH  
ANNUAL AMER. POOL CHECKERS TOURNAMENT

~~---1988---~~ J1 21 B-1-6  
150 participating in 23rd annual Natl American Pool Checkers  
Tournament in Det.--Trent ~~---1994---~~ Ag 17 A 5-2 1 dot  
Boston-Marion Tinsley playing with computer checker-playing  
program, "Chinook" "Chinook", so far, 6 straight  
draws

CHECKERS : CHINESE

1939

Form 1656  
SHORTAGE OF BOARDS & MARBLES-R. WHITE

F 26, KOTO 2



1931

Form 1656

The Detroit News

Mr 25, 17-6

78 checker players in district finals to be held

Mr 25-26

Ap 6, 36-3

Edw Ruminski, juvenile champion; Morris Goldsmith, junior  
 champion; senior matches still on

D 8, 2-3

Judge Judge Sweeny to referee grudge games between Sgt.  
 John C. Koch & Mrs. Palmena Warnars for charity Warfel

D 11, 36-4

Sergt. Koch defeated Mrs. Warnars in charity match

1932

MY 8, 1-5-4

RALPH GRIFFEN WINS DETROIT CHAMPIONSHIP

N 27, 1-4-5

NEWELL W BANKS, WORLD'S CHAMP, TO MEET MICH WAR VETS

---1935---

NATHANIEL RUVIN &amp; LOUIS DE BEARN TO GIVE EXHIBITION

S 19, 6-4  
S 21, 1-3-2

---1936---

JA 26, 1-3-2

AJEES, CHECKER PLAYING ROBOT, IN DET.; WILL CHALLENGE ANYONE

--1944--

JA 11, 5-1

EDW. N. AVERY WILL GIVE LESSONS -1991-

Ap 25 B 3-2C

Checker players, Lee Winbush, Courtney Tolbert will compete  
for state crown this weekend-Bradford

CHECKERS: MICHIGAN

1954

JL 2, 14-5  
DEARBORN-RICHARD GISH, CEREBRAL PALSY VICTIM & CHAMP OF CHECKERS IN HAM-  
MTRACM TO PLAY VETS HOSITAL PLAYERS JL 3RD  
-----1961----- Mr 20, E-9-5 Z1  
RICHARD GISH, 28, VICTIM OF CEREBRAL PALSY, PLAYS CHECKER TO RAISE  
FUNDS FOR CRIPPLED CHILDRENS SOC.-GLAZIER

CHECKERS - TOURNAMENT - DET.

1927

Ja 29, 2-2

4th annual All-City tournament to open for preliminaries, Jan. 31

F 9, 2-8

Fans register for Det. tournament to begin, Feb. 14

Mr 2, 27-4

Finals to be played March 2, 4th annual 1931.

S 8, 37-3

5 tied for Mich. title

S 9, 27-1

Play adjourned S 8 to S 11 at Flint; no champ

Form 1656

chosen

The Detroit News

Ja 22, 2-3-1

Newell Williams Banks, ~~champion, trains like~~ prize fighter for matches, above

Kimball

My 30, 9-1

The history of above in the Vedas; Quest & Ans. Col

1930.

S 20, 14-7

Outdoor game on 12 foot board tried at N.Y.

1931

30-GAME CONTEST TO START JL 25, DET.

JL 15, 31-1

SGT. JOHN KOCH & MRS. PALMEN WARNARS TO PLAY CHARITY MATCH IN JUDGE SWEENEY'S COURTROOM DEC. 10

D 7, 1-2

Form 1656

--1932-- The Detroit News

JA 10, 2-2-1

CHECKER THRILLER OF WORLD WAR DAYS--D. KENNETH LAUB  
ONTARIO TEAM BEATS DET. 31-24, AUG 27

AG 29, 11-8

OUTDOOR MATCHES TO BE PLAYED IN DET.

CLARENCE COOMBS, SANDUSKY, PLAYING GAME BY MAIL WITH ENGLISHMAN

NATHAN RUBIN LOSES TO AJEEB, ROBOT CHECKER PLAYER AT PEOPLE'S OUTFITTING CO

BENDIGO, AUSTRALIA-INTERNATL. CHECKER MATCH TO TAKE 7 YRS. BEGAN IN AUSTRALIA

AMSTERDAM, NETHERLANDS-PRINCE BERNHARD PLAYS GAME WITH ELECTRONIC BRAIN

PENSIONERS LEAVE CITY'S PARKS FOR WINTER TO PLAY CHECKERS INDOORS-GILL

DALLAS, TEX-FIRE DEPT'S CHAMP CHESS PLAYER CAPT. O.G. SARTAIN DEFEATS IBM 704 BRAIN MACHINE

OLDSTERS PLAY POOL VERSION DAILY AT NORTHWEST REC. CENTER--CLARK

CHARLES WALKER ERECTED THE CHECKERS MUSEUM & HALL OF FAME IN PETAL, MISS.

TOURNY AT INKSTER RECREATION COMPLEX-BRADFORD

Computer program called Chinook

CHECKERS DRIVE IN RESTAURANTS INC.

1999

S 24 B 2-6

Det.-to sell 37 Rally's Restaurants to Great Lakes Restaurant Co.

CHECKERYLLA, RICHARD : STOLEN CAR RING

1977

S 16, A-3-5

& 2 OTHERS ARRESTED AS RINGLEADERS IN LUXURY CAR THEFT  
RING-SHELLENBARGER



CHECKLER, AL : HIGH SCHOOL FOOTBALL COACH

1965

AP 6, C-4-4  
FIRED AS HEAD COACH AT HOLY REDEEMER HIGH SCHOOL AFTER 6 YRS

-1983-

MR29, B-7-1 W

AGE56 DIED MR24

CHECKLEY, G. ROBERT : ORCHARD LAKE : AUTO RACER

1967

AP 10, A-3-3

WON THE 1967 MOBIL GAS ECONOMY RUN IN A PLYMOUTH VALIENT  
FROM LOS ANGELSS TO DET.-FRANKS

Ja 25, C 1-2

Bankruptcy of Lans credit card processing firm blamed on  
poor management-Kaskovich

Ja 26, E 2-3

Visa sues COMerica over failure of Lans firm

F 8, C-1-5

Declined comment on what caused its financial problems

F 11, A-4-1

Comerica Bank has set up fund to pay retailers left with un-  
paid credit card sales-Joyner

**MR 14, A-7-5**

**LANS-JEROME LUBIN & CHARLES RAY FINED \$10,000 EACH & CO  
DISSOLVED FOR FALSE REPRESENTATION TO SMALL BUSINESSMEN**

CHEDISTER, PATR KENNETH - DETROIT

1932

Form 1656

The Detroit News

FAMILY EVICTED FROM HOME ABOVE IS ON DTY  
---1940---  
WROT BEAR AT BELLE ISLE ZOO; RESCUED BOY  
---1950---  
TO RETIRE FROM POLICE DEPT.

JL 26,4-8 FINAL

JE 22, 1-6

MR 19, 1-8-3

CHEDISTER, NORMAN J. : MARINE

1945

JA 16, 13-5

WOUNDED IN ACTION

CHEDRAUE, NICHOLAS: DRUG DEALER

1976

AP18. A-1-2

FR. CO<sup>0</sup>MBIA INVOLVED IN PLOT TO BRING HASHISH OIL INTO  
US AND MICH. NEHMAN

CHEECH AND CHONG: COMEDIAN TEAM

1972

JA 14, C-7-1

TO APPEAR AT U-D\_ GRAY

S12, A-17-1

HOLLYWOOD---TO APPEAR AT EASTERN MICHIGAN UNIV.'S BOWEN  
FIELD HOUSE SEP23---THEGZE

-----1973-----

JE18, D-9-2

APPEARING AT PINE KNOB-----GRAY

-1975-

AG 9, A-14-1

ROCK CROWD LOVES THEM AT PINE KNOB-McMAHON

-----976----- 027, E-4-1

REVIEW OF TEAM- FORD.

-1979-

MR 6, B-7-3

AT ROYAL OAK THEATRE, CRAZY-STEVEN



CHEEK, ALLISON : EPISCAPLIAN

1974

AG 5, A-2-2

NEWLY ORDAINED PRIEST WHO IS ORDERED NOT TO CELEBRATE  
EUCCHARIST- RECTOR CANCELS CHURCHES COMMUNION RITE IN PRO-  
TEST

N 11, D-7-5

WASH-CELEBRATED HOLY COMMUNION IN ~~1st~~ <sup>1st</sup> EPISCOPAL CHURCH FOR  
FIRST TIME IN HISTORY

---1975---MY15, C-2-1

PRIEST, LPETER BEEBE MAY LOSE CHURCH FOR ALLOWING  
ABOVE TO CELEBRATE MASS THERE.

CHEEK, ARTHUR D. -

SUSPECT

1930

Form 1656

The Detroit News My 8, 46-6

Arrested with Albert R. Hollis, Claude A. Mayo, in Flint,  
confess to killing LeRoy Bailey, My 4, in attempted robbery

My 9, 68-3

Sentenced to life, My 8, by Judge Jas. S. Parker

---1947---

JE 12, 23-4

CASE REOPENED IN CIRCUIT CT ---1948---

Ap 23, 41-1

LIFE SENTENCE SET ASIDE-

MY 25, 27-4

ALBERT R. HOLLIS GRANTED REHEARING

CHEEK, CHARLES - ALBION, MICHIGAN

1932

Form 1656

The Detroit News

O 24, 8-5

HELD FOR FATAL STABBING OF MINNIE ROCIER --1962--

S 27, A-20-1

STATE PAROLE BOARD TO HEAR ABOVE SEEKING TO HAVE LIFE TERM COMPUTED

CHEEK, CHARLES EDWARD - ROBBER

1965

JE 2, B10-1

OF SALYERSVILLE, KY. WAS ARRESTED JE1 IN HUNTINGTON, W. VA. - WAS INDICTED  
BY FED. GD. JURY IN MICH. AP14 OF ROBBING SHELDON BRANCH OF WAYNE BANK OF  
\$3,463

CHEEK, FRED - ENGINEER

1955

ABOVES LOSES HIS JOB AS TRENTON VILLAGE ENGINEER

MY 19, 37-4

MY 2, 60-5

MRS. FLORA WALTER QUILTS ENGINEERING DEPT. OF TRENTON AFTER HER BOSS,  
ABOVE IS FIRED

MY 24, 37-1

DET. ENGINEERING FIRM OF HUBBELL, ROTH & CLARK INC. NAMED TO TAKE ABOVE  
PLACE

---1962--- F 22, A-4-1

SAYS AREA PLANNING HAS BEEN REORGANIZED TO ACCENT ESSENTIAL UTILITIES-  
GLAZIER

---1972---

N9, E-9-3 D

IS ENGINEER WITH SEMCOG---YOURISTS

---1977--- JL 29, G-1-4

OBIT AGE 66, JL27TH

CHEEK, FRED R.: SMITH, HINCHMAN & GRYLLS ASSOC.

1973

NAMED 1973 ENGINEER OF THE YEAR BY DETROIT CHAPTER OF MICH  
SOC. OF PROFESSIONAL ENGINEERS

MR15, B-4-1

MR18, B-3-4

SAME.

CHEEK, GEORGE C : PAPER

1977

F 18, B-3-4 D

LANS-EXEC VP OF AMER FOREST INSTITUTE SAYS CLEAN WATER LAW  
TO BE COSTLY FOR CONSUMER

CHEEK, HAROLD R : PLYMOUTH CITY MANAGER

1949

1656

NEW CITIZENS LEAGUE VOTES TO SUPPORT POLICE CHIEF LEE R. SACKETT IN  
APPEAL FROM DISCHARGE BY ABOVE-OLIVER  
JE 16, 56-4  
JE 21, 32-5  
WINS 2 ROUNDS IN FIGHT TO REMOVE HIM AS CITY MANAGER  
JE 23, 31-3  
S 9, 16-6  
MASS MEETING CALLED TO SEEK REMOVAL  
OUSTER POSPONED TIL NEW COMMSN TAKES OFFICE



1970

CHEEK, DR JAMES: EDUCATOR

MY 17, E-1-5

STORY OF BLACK PROFESSOR TURNED UNIVERSITY PRESIDENT--  
COFFEY!!!

JL 24, D-8-5

RGED ADMINISTRATION TO PAY GREATER HEED TO VIEWS OF CAMPUS  
ELEMENTS & RACIAL MINORITIES

-1989-

Ap 24 A-2-4

Will retire as Howard U pres at age 56.

CHEEK, MALCOLM : LED DOUBLE LIFE

1994

My 05 F 8-3D

St.Louis-in S.Carolina, was Raymond Taylor;in Georgia,was Paul Fenwick;left trail of debt and pain;FBI caught up with him 4/2

CHEEK, CPL ROBERT - DETROIT SOLDIER

1950

WOUNDED IN KOREA  
WOUNDED 2ND TIME IN KOREA

---1951---

0 1, 1-13-3  
JE 30, 8-7

CHEEK, ROBERT KENNETH: SEX MOLESTER

1992

Ap 21 B 3-2WW

Westland man awaiting trial on sexual assault for fondling  
3½ yr old girl while baby-sitting-Deep S 17 B 4-3D

Found not guilty in sexual assault of 3 yr old-Deep

CHEEK, ROGER : LABOR RELATIONS

1986

Age 40 apptd by Mayor as new labor relations dir for Det

Mr 3, A-12-4

& others apptd to Det posts

Mr 7, A\_17-6

Ap3, E-1-2D

Det. Labor chief, set for upcoming city contracts.  
ert.

Jl 16, A-10-4

40, he is Det's chief labor negotiator

CHEEKS, CLINTON : MURDER CHARGES

1993

O 14 B 2-2

15, & sister Krystal, 16 to stand trial as adults in murder  
of David "Byrd" Pasley, 28

CHEEKS, KRYSTAL : MURDER CHARGES

1993

O 14 B 2-2

16, & brother Clinton, 15 to stand trial as adults in murder of David "Byrd" Pasley, 28

CHEEKS, TONY: APARTMENT MANAGER

1991

O 20, C-3-2 D

Age 30, finds setting example of helping one person, knowing he's done something, as faith overcome obstacles



CHEEKS

1935

Form 1656

D 15,4-19-3

ROSY CHEEKS DUE TO IRON IN SYSTEM

CHEELEY, GEORGE - CBS NEWS REPORTER

1963

0 15, B-8-4

APPOINTED TELEVISION NEWS DIRECTOR CHANNEL 7 WXYZ

1965

CHEEMA, A. S. - INDIA ARMY

MY 21, 8-11-7

NEWDELHI-REACHES TOP OF MT. EVEREST

CHEENEY, CHAS. W.

- ST. REPR.

1929

Form 1656

The Detroit News

Mr 15, 15-1

Intrds. bill exempting alimony payments from garishment

1931

F 18, 1-8

Proposes bill for arrest by peace officers minus warrant  
F 26, 12-3

Above's bill limiting civil suit imprisonment to those  
over 16 passed by House F 25.

Mr 5, 17-8

OFFERS BILL TO ABOLISH OFFICE OF COUNTY DRAIN COMMISSIONER  
Ap 10, 2-6

OFFERS BILL FOR REGULATION OF ALIENS

—1956—

Ap 24, 43-6

OBIT.— DIES AT 82 YRS OF AGE IN CHESANING, MICH

CHEERIO

RADIO

1929

Form 1656

The Detroit News O 13, 1-19-3

Will be heard over WWJ, O 14, at 8:30 AM, for 6 days,  
will giev a "mental daily dozen"

-----1930-----

My 11, 1-19-1

"Man nobody knows"; thousands await his message  
& as they picture him so is he

CHEERLEADING : CHAMPIONSHIPS

1977

Ag 21, B-4-1

TEAMS PRACTICE, COMPETE IN LANS, TO COMPETE IN U.S  
CHEERLEADING ASSN GRAND CHAMPIONSHIPS

-1982-

AP 2, B-1-2

CHICAGO-STCLAIR SHORES LAKEVIEW TEAM ONE OF 31 TRYING FOR  
CHAMP-FLOREN

-1-983-

N 17, B-1-2 E

GROSSE POINTE NORTHS SQUAD WINS NORTH-CENTRAL REGIONAL

CHEER LEADERS :

1944

- IT TAKES TIME TO LEARN HOW TO GET ENTHUSIASM OUT OF SPECTATORS-  
---1950--- O 29, ROTO 2 BARCUS  
BISHOP JAMES E. CASSIDY BANS GIRL CHEER LEADERS-FALL RIVER, MASS  
---1952--- S 4, 53-3  
TALLINN ESTONIA-"CHEERLEADERS OF AGITATORS" TO WHIP ENTHUSIASM AMONG  
FARMERS FOR COLLECTIVES ---1953--- F 19, 6-5  
REDWOOD CITY, CALIF.-GIRL CHEERLEADERS AT SEQUOIA FALLS HIGH ARE GONE  
BECAUSE BOYS SAY GIRLS DON'T KNOW WHAT THE GAME IS ALL ABOUT  
-----1955--- S 23, 41-3  
CHADSEY HIGH'S CHEER LEADERS-SWEENEY -----1956--- JE 13, 12-1  
ANN A. BOR-GROUP OF U OF M. COEDS CALL FOR LIFTING OF BAN AGST GIRL  
CHEERLEADERS O 21, ROTO 7  
MICH STATE HAS GIRL CHEERLEADERS, TOO: 'M' HAS ONLY MEN-McCREA  
---1957--- O 14, 18-6  
REDFORD & COOLEY HIGH TO VIE-YAROCK  
-----1958----- AG 3, ROTO 18  
REPORT ON CAMP ALL-AMERICAN NR BRIGHTON, MICH. WHICH TRAINS KIDS TO BE  
CHEER LEADERS-LYCETT

-----1972----- JL3, C-2-6  
FREE FIVE-WEEK CHEERLEADING TEAMS CLINIC FOR DETROIT PUBLIC  
HIGH SCHOOLS WILL BEGIN JULY 12 AS PART OF WSU 5<sup>TH</sup> ANNUAL  
SUMMER YOUTH PROGRAM. ---1974--- Ag 25, D-18-1 W

CHEER GALS HELP SPARK GRID TEAMS IN DET. & WEST SUBURBAN PARISHES-SWEENEY

---1975--- D15, B-1-10  
LAKE ORION HIGH SCHOOL CHEERLEADERS WON UNITED STATES  
CHAMPIONSHIP. WOKW -1976- AP 1, D-8-1 D

DETROIT'S E CATHOLIC GIRLS WIN-CROSSON

-1977- AP 29, A-5-1  
MICH. HIGH SCHOOL CHEERLEADING CHAMPIONSHIPS, SPONSORED BY  
DETROIT NEWS -1978- O 6, A-10-1

LIBERATED WOMEN DISPLEASED WITH PRO FOOTBALL CHEERLEADERS-  
EDIT O 8, D-2-3

CHICAGO BEARS CHEERLEADER JACKIE ROHRS FIRED FOR POSING  
NUDE FOR MEN'S MAG O 29, D-2-3-HOME-  
BALTIMORE-ANDREA MANN, 22, FIRED FROM COLT'S CHEER TEAM  
TO APPEAR ON TV TO REVEAL REASONS FOR DISMISSAL



**CHEERLEADERS :**

**1978**

**O 31, B-1-2**

**TERRY HAVEL IS ONE OF ABOUT HALF-DOZEN MALE CHEERLEADING COACHES IN MICH. COACHES AT UTICA HIGH SCHOOL-WOWK**

**-----1979----**

**Ag 28, D-12-1**

**MICH. HIGH SCHOOLS AMONG BEST CHEERLEADERS COMPETING IN NATL GRAND CHAMPIONSHOPS, SPONSORED BY US CHEERLEADERS ASSOC., LANSIN**

**D 17, A-1-5**

**BUTTSY TAVERN 78 LEADS CHEERS AROUND SAULT STE MARIE-KERWI**

**-1980-**

**JA 27, B-4-1**

**LANS-BRIGHT VICTORY FOR BLIND CHEERLEADERS**

**Ag 28, B-4-3 ST**

**JACKSON-RULING PROMISED ON CHEERLEADERS**

**OREGON**

**-1981-**

**F 20, E-5-1**

**SPRINGFIELD-LAURA LIBERATOR 17 CHEERS FROM WHEELCHAIR**

**AP 24, B-2-2ST**

**WORLD'S OLDEST CHEERLEADER, FELIX "BUTTSY" TAVERN TURNS 83.**

-1983-

M 21, B-5-2D

ADRIAN HIGH CHEER TEAM FINISHED 1ST IN JR VARSITY DIV OF  
WORLD INTERN'L CHEERLEADING CHAMPS.

-1984-

AP8, MAG 16,

MICHIGAN PANTHER CHEERLEADERS-HARTOCOLLIS

-1986-

Ja 30, E--1-1W

Garden City-pompon team to compete

N 17, B-4-1W

Flips, pyramids & other stunts being curtailed by lawsuit-  
wary high school sport officials

N 20, A-22-1

C-H-E-E-R-S-Edit

D 29, A-3-1

Memphis-Fears about injuries have slowed trend toward more  
elaborate stunts

-1987-

F 6, A\_1-5

Uof M squad

pulls one-day walkout protesting ban on  
all aerial stunts-Warren

# CHEERLEADING

1987

Mr 16, B-3-5

De La Salle cheerleaders to compete in Hawaii-Wowk

Ap 15 D-1-2

All-male squad wins 'superior' & 'most creative' awards  
on first try in competitions.-Hoover J1 31 A-12-1 W

Monroe Twp,NJ-Midget-football league suescheerleaders after  
they protest over trophy size.

0 15, A-8-1

LA-Vicki Ann Guest sues Huntington Beach Union High School  
dist because teacher banned her from cheerleading  
because her breasts were too large, told her to get  
reduction surgery 1988- S 26 B-1-2

Is cheerleading out of date?--Hofsess F 28 A 5-4

1991-  
Sterling Heights Stevenson High cheerleaders display 1 of the  
"God Bless Our Troops" buttons in competition in GrBlanc

-1991-

Je 23 A 1-1

Channelview, TX - Chilling Texas duel, for Wanda Webb Holl-  
oway who stands accused of being the supreme stage mother  
who ultimately arranged to knock off the mother of her  
daughter's chief rival in making the cheerleading team.

- Katz

S 4, B-1-5

Cheerleaders pride survives despite houston murder plot-  
Greenwood & Basheda

S 29 A 1-3

Lubbock, TX-3 sisters who were Dallas Cowboys cheerleaders  
tell a bittersweet tale of life behind the pagentry at Tex-  
as Stadium

D 14 C 1-2

Cheerleading is probably the single most character molding  
of female adolescence.

Mr 24 B 5-1D

Jeremy Courier of Western High, Bay City, 1st male cheerlead-  
er in their history-

-1994-

N 01 A 2-2 1 dot

Cost of uniforms soaring; fuel for fashion designers, fodder  
for lawsuits

Ja 31 D 10-1

Ronald Reagan, Meryl Streep, Steve Martin & Paula Abdul were cheerleaders; also Susan Lucci, Kim Basinger Ja 31 D 10-1  
Is becoming an actual state sport-Stevens

--1996-- F 7 K-1-2

150 Michigan schools have competitive cheerleading teams-  
Kulfan F 7 C-4-1 NoDot

has been recognized as sport for three years by Mich.  
High School Athletic Assoc.-Kulfan

-1997- D 14 D-1-2

Cheerleading a sport? Debate grows-Lynch/Cohen

CHEERS AMERICA CORP.

1988

D19, C-3-2

Lansing-maker of stuffed animals owned by Annette  
Richard.Kerwin

CHESS, MARY : OLDSTER

1981

MR 22; C-16-2  
AGE 100, TIGER FAN GETS CALL FROM TIGER CHAMP SOMMERS-  
ZAFFUTO

CHEESBOURG, BILL : AUTO RACER

1960

WINS 250-MILE STOCK CAR RACE AT STATE FAIRGROUNDS-K. WILLIAMS  
S 12, B-1-5

--1963--

MY 7, C-1-6

INDIANAPOLIS-ESCAPED INJURY MY 6 WHEN LOST CONTROL OF AUTO & HIT OUTER  
CONCRETE WALL 6 TIMES OVER DISTANCE OF 600 FT AT INDIANAPOLIS SPEEDWAY



CHEESBROUGH, ERNEST - DET. POLICE

1930

Form 1656

The Detroit News Je 27, 15-2

Arr., Je 23, says police were unfair in making arr  
circulating Bowles recall petitions

Je 29, 1-1-4

Suing Mayor Bowles, John Gillespie & Comm. Wilcox  
for false arrest & imprisonment, filed, Je 28

Jul 1, 1-3

Chrgs trickery to get his signature to affidavit he did  
not read.

Jl 6, 1-4-3

Police Comm. Wilcox says his arrest was legal

# CHEESE:BLUES

1979

Ag 8, E-1-1

## ROQUEFORT LEADS THE WAY--SILFVEN

Blue cheseses popular 1987 N29, USA Mag  
holiday. N29, USA Mag  
where to order lue cheeses from.

# CHEESE : BRIE

1981

BRIE 1ST CREATED IN FRANCE-WOJACK

F 11, E-1-1

DEFINITION OF 'BRIE'.

F 11, E-1-4

-1985-

My 5, A-1-5

Price plummeting-Bullard

--1986--

F 17, A-5-2

FDA warned that bacteria has been found in four more brands of Brie cheese.

CHEESE, CAMEMBERT

1971

N27, A-2-3

WASH-FDA SAYS ANCO CHEESE IMPORTS INC., HAVE RECALLED 200  
CASES OF ABOVE SUSPECTED OF CAUSING STOMACH AILMENTS

N28, A-6-5

SHOPPING CENTER MARKET IN SOUTHFIELD RETURNS ALL PACKAGES  
OF ABOVE BACK TO NY WHOLESALER BECAUSE OF FOOD POISONING  
PUBLICITY

D 2, A-3-1

FOOD & DRUG ADMINIS SAYS IMPORRTER OF LE ROITELET BRANCD  
& BRIE CHEESES RECALLING DUE TO CONTAINING BACTERIA

Form 1656

16 MILLION LBS PRODUCED IN ONT. IN 1933

JA 8,9-1

---1936---

N 19, 6-7

6 CARLOADS F CANADIAN CHEESE SHIPPED TO CHEESE FACTORY AT NAMPA, IDA

---1939---

S 21, 24-6

CAN. GOVT. TO SOON BUY CHEESE FROM CAN. PRODUCERS FOR SHIPMENT TO BRITAIN

---1947-/-

AG 22, 34-2

ALL CHEDDAR IN ONT. &amp; QUEBEC REQUISITIONED FOR BRITAIN

-1976-

JL 14, H-1-1

FESTIVAL AT CHEESE HOUSE IN STRATFORD-GERMANY

Form 1656

MY 23, 16-6

ALL ABV FR ONTARIO &amp; QUEBEC EARMARKED FOR EXPORT TO BRIT

--1945--

JA 4, 20-6

OOST IN DRY CHEDDAR PRODUCTION

JA 10, 15-4

MORRIS GOLDFEDER PLEADS INNOCENT TO CHARGE OF SELLING 41,906 POUNDS  
OF CHEESE IN VIOLATION OF WFA ORDER

F 19, 14-2

WAR FOOD ADMINISTRATION ANNOUNCES SET ASIDE QUOTAS

--1974--

JA 3, A-16-4

SANCLEMENTE, CALIF.-NIXON ISSUES PROCLAMATION RAISING QUOTA  
FROM 10MILL. TO 100 MILL. ON IMPORTED CHEDDAR

F 24, F-5-1

IS LATEST PRODUCT IN SHORTAGE IN US-W.B. SMITH

-1982-

JE 23, C-1-2

PANEL TASTES 13 CHEESES-SILFVEN

CHEESE - COTTAGE

1934

Form 1656

0 14,1-6-2

IS NOW ALL IMPORTANT TO ROADHOUSE DINNERS-EDIT

1963

CHEESE: DAGANO

F 27, E-6-2

NEW CHEESE DEVELOPED AT MICH.STATE UNIV.IS SELLING WELL IN MICH.SUPER-  
MARKETS,IT IS SWISS-LIKE WITH PLEASING NUTTY FLAVOR



CHEESE - DETROIT

1933

Form 1656

The Detroit News

My 7,1-2-4

SHORTAGE OF, WITH BEER IN OFFING

--1971---

Ag 22, Roto 57

CHEESE--THE PERFECT XXXX PAIR--SCHERMERHORN

-1982-

Mr 2, A-3-2

GOVT'S 'GREAT CHEESE GIVEAWAY' GOING SMOOTHLY--MYERS&TSCHIR  
HART

Mr 9, B-8-1

DOUBLE DIPPERS MAR CHEESE GIVEAWAY--BOHY & MYERS

Ap29, B-7-3

NEEDY TO GET 2ND BATCH OF U.S CHEESE

My 22, A-12-1

33,000 POUNDS OF CHEESE SAT IN WAREHOUSE, UNREFRIGERATED--  
MYERS

My 25, A-3-

PRELIMINARY TESTING SHOWS CHEESE SAFE TO DISTRIBUTE

JE 2, A-12-2D

STATE OFFICIALS SAY 67,000 POUNDS OF SURPLUS DESTINED FOR  
DETROIT IS SAFE.--MYERS

-1982-

S 9, B-1-10  
S 23, B-1-10  
S 30, B-1-10

D 23, A-3-3

NEW SHIPMENTS OF CHEESE TO SOON ARRIVE.  
NEW SHIPMENT TO ARRIVE NEXT WEEK.  
FREE SURPLUS CHEESE DISTRIBUTED TODAY.

FREE CHEESE TO BE OFFERED AGAIN-BAILEY

--1983--

JA 26, A-7-4

WILL BE DISTRIBUTED STARTING AT 8 A.M. TOMORROW AT 7 DET-  
ROIT LOCATIONS. JA 28, A-3-2

WAYNE COUNTY EXEC. WILLIAM LUCAS FUMING BECAUSE ROAD  
COMMISSION WON'T LEND HIM FORK LIFT TO UNLOAD CHEESE&MILK

J. SMITH

JA 28, B-8-4

LONG LINE WINDS ALONG WALKWAYS AT BUTZEL FAMILY CENTER FOR  
LATEST GIVEAWAY.

Mr 23, A-9-10

3RD ROUND OF CHEESE GIVEAWAY

A 24, A-3-2

LOCATIONS DESIGNATED FOR FOOD ALLOTMENTS.

CHEESE : DETROIT

1983

S 28, B-6-6 D

NEIGHBORHOOD SERVICE CENTERS TO HOLD FOOD GIVEAWAY

-1984-

JA 26, B-1-1D

/CASES OF MILK, HONEY & CHEESE TO BE DISTRIBUTED TODAY.

CHEESE: FESTIVALS: MICHIGAN

1963

PINCONNING-THIS CITY HOLDING FIRST PINCONNING CHEESE FESTIVAL MY11

JA 27, D-14-6 3\*ST

CHEESE : GREAT BRITAIN

1946

CHEESE RATION CUT TO 2 OUNCES MAY 26  
CUT CHEESE RATION FR 3 TO 2 OUNCES MAY 26

AP 30, 1-2 BS 2  
MY 23, 2-4 BS 2

CHEESE: INDUSTRY

1940

Form 1656

MR 29,31-6

FCC CHARGES 6 CHEESE FIRMS WITH OPERATING A MONOPOLY

---1942---

AG 4, 23-1

MORE THAN 130 FACTORIES TO QUIT MAKING CHEESE IN US

---1945---

SL 15, 1-1-4 1\*

RESTRICTIONS ON MANUFACTURE OF FANCY & FOREIGN-TYPES PLACED ON

---1972----

D6, C-6-1

Madison, Wis.-----Cheese retailers says Wisconsin in a  
cheese depression

Form 1656

JOHN J BURKHARD, MONROE WIS., POSTMASTER WINS IN ARGUMENT WITH WARREN MILLER, POSTMASTER AT INDEPENDENCE, IOWA OVER SENDING ABOVE THRU MAILS

MR 10, 1-7-3 3\*

R. 13, 10-1

MONROE, WIS P.O. APPROVES ABOVE FOR MAILING

---1936---

N 27, 23-4

U OF CAL SCIENTISTS DISCOVER ODORLESS LIMBURGER

---1938---

N 18, 37-3

2168 LBS SEIZED AS IMPURE IN DET ---1939---

AP 15, 5-1

2,500 LBS OF SEIZED BY AGENTS: HEARING FOR DISPOSITION OF SET FOR APR 17

AP 18, 29-4

2,500 LBS SEIZED BY GOVT. IN DET., SENT BY MILLER RICHARDSON CO., INC. - OF ROME, NY, INSECTS, COAL DUST, SOOT & HAIR FOUND IN CHEESE

AP 26, 13-5

HOGS AT FEDERAL DETENTION FARM AT MILAN, MICH. REFUSE TO EAT 2,500 LBS. OF LIMBURGER

AP 29, 5-1

2,500 LBS OF LIMBURGER DESTROYED ---1947---

N 29, 20-6

THEY'RE GOING TO TAKE THE SMELL OUT OF ABOVE-

---1961---

Ag 9, A-2-3

GERM IN ABOVE FOUND TO PREVENT FOOD FROM SPOILING

CHEESE:

MICHIGAN

1937

Form 1656

AP 27, 3-3

LANSING-PERSONS SELLING CHEESE MADE OF SKIMMED MILK ORDERED ARRESTED

---1942---

JA 31, 3-6

CHEESE MAKERS TRYING TO SAVE SPAGHETTI-KIMBALL

AP 19, 1-2-6 3\*

PRODUCTION IN STATE AGAIN ON UPGRADE

JE 12, 36-3

MICH.INDUSTRY RECEIVING BRUSH-UP TO IMPROVE ITS PRODUCTS FOR EXPORT

AG 7, 28-1

F.M.SKIVER EXPECTS MICHIGAN'S 57 FACTORIES TO SURVIVE

AG 9, 1-2-4 1\*

CHEESE INDUSTRY NOW IN DISTRESS

--1944--

AP 9, 1-3-8 5XM

NORTHERN MICHIGAN ADAPTED TO MANUFACTURE OF CHEESE OF ALL TYPES

---1945---

SE 27, 26-6

FATE OF 2½ TONS SEIZED BY STATE DEPT OF AGRICULTURE UNDECIDED

---1947---

JE 25, 32-7

GOV SIGLER SIGNS BILL TO REQUIRE CHEDDAR CHEESE SOLD IN STATE BE BRANDED AND DATED

D 14, 10-17

PINCONNING'S CHEESE ROW-KIMBALL -----1955-----

F 7, 6-5

GD.RAPIDS-FRENCH SOCIETY TO PROTECT ROQUEFORD CHEESE MAKING IS SUING STERN'S FAMOUS BRANDS INC. OF MUSKEGON FOR NOT MAKING THE CHEESE RITE

---1959--- My 16, 7-3

GOV.WILLIAMS SIGNS BILL TO PERMIT RINDLESS CHEESE TO BE LABELED ON THE WRAPPER, CONTAINER OR TAG



-----1973----- JL22, F-6-3

PINCONNING---KRAFT CHEESE PLANT TOLD WHEN TO MANUFACTURE  
AND WHEN NOT TO MANUFACTURE PINCONNING CHEESE---BRADFORD

-1981- JL13, B-1-2

PINCONNING-CHEESE IMPORTED-KERWIN

-1982-

JA 14, A-12-1AM

LAKE-FED SURPLUS CHEESE TO BE GIVEN OUT TO NEEDY-CREEMERS.

F 1, A-6-1

MICH'S ALLOTMENT OF FED SURPLUS CHEESE SET FOR DISTRIBUTION

F 3, A-3-5

SE RED CROSS WILL NOT DISTRIBUTE FED CHEESE. F 18, B-14-1 D

STATE PLEDGES NO RIOTS IN BIG CHEESE GIVEAWAY

MR 5, A-10-1

CENTERS RUNNING OUT OF CHEESE-MYERS & BULGIER

MR 6, A-2-2

FREE CHEESE RUNS OUT FAST-BULGIER

2ND BIG CHEESE GIVEAWAY SET FOR APR 21<sup>AP 2, A-12-4 D</sup>  
 HOT LINES LISTED FOR CHEESE GIVEAWAY. <sup>MYERS</sup> AP 22, B-8-3  
 MILLIKEN HAS FREE CHEESE DEADLINE<sup>MYERS</sup> MY 4, B-4-3 D  
 --1983-- JA 28, B-8-4

NEEDY MACOMB RESIDENTS ASKING WHY THEY HAVE BEEN LEFT OUT OF  
 GOVT. CHEESE GIVE-AWAY.-J. WALTER JL 29, A-8-2 D  
 LANS-POOR TO GET LESS CHEES, BUTTER O 13, E-7-1 W

REMUS-REMUS COOPERATIVE CREAMERY PLANT TO MAKE CHEESE-  
 BRADSHAW -1984- S 16, F-1-5  
 MICH MILK PRODUCERS EXPANDING CHEESE PRODUCTION TO ADJUST  
 TO CHANGING CONSUMER EATING HABITS-McBRIDE D 24, A-1-1  
 REMUS-MILK PRODUCERS ASSN SPECT \$5.4 MILLION TO CONVERT  
 FORMER BUTTER PLANT INTO MAKING CHEESE-MALLORY

-1984-

D 25, A-3-2

CORRECTION IN PRECEDING STORY ON HOW MUCH AMER EATING CHEESE.  
SE.

-1985-

Ag 21, B-5-1

White Plains-General Foods recalls cheese products: Cheese Lifestyle brands of Brie & Camembert

F 14, A-2-2

Thousands of pounds of contaminated Brie cheese were distributed in 23 states including Michigan.

-1991-

Ag 20, C-14-2

Ann Arbor-Loomis brothers make Cheshire cheese-Mather

-1992

S 16 B 7-1

Marquette-Juustoa cheese not hard to find in U.P.

Form 1656

6 CORPORATIONS, 9 INDIVIDUALS INDICTED FOR FIXING

---1942---

MADISON, WIS.-COURT DECISION IN CHEESE PRICE FIXING CASE NEARLY READY

101 DEALERS, FIRMS, ETC. INDICTED BY GOVT. IN PRICE FIXING CONSPIRACY

ANTI-TRUST SUIT MAY BE DELAYED BECAUSE OF WAR

AGRI. DEPT. TO SUPPORT PRICE OF US NO. 1 GRADE OF AMERICAN CHEESE

WINCONSIN PRODUCERS PROTEST LOW PRICES

OPA AUTHORIZES INCREASE FOR FOREIGN-TYPE CHEESE

RULING ON FOREIGN-TYPE CHEESE CLEARED UP

INCREASE IN PRICE

16 FIRMS, 21 PERSONS ON PRICE FIXING CHARGE IN CHICAGO.

--1944--

25 CLEARED OF FIXING PRICES

CEILING PRICE ESTABLISHED ON LIMBURGER, MUNSTER AND BRICK CHEESE

9 TYPES PUTS UNDER CEILING PRICE

GRADED CEILING ASKED

PRICE UP ON SWISS, BRICK AND MUNSTER CHEESE

JL 2, 5-1

MR 12, 9-5

MR 19, 44-8

AP 10, 34-7

JL 2, 31-7

AG 20, 39-1

F 10, 32-6 BS

MY 27, 6-6

AG 24, 20-4

N 13, 28-4 BS

JA 14, 19-1

MY 22, 17-5

MY 30, 1-3

O 15, 4-7-5

D 4, 6-8

CEILING CUT ON NEUFCHATEL AND CREAM CHEESE  
OPA INCREASES PRICE OF CHEDDAR CHEESE  
COST CHEDDAR CHEESE TO CONSUMERS GOING UP  
---1945---

Ap 11, 4-4  
MY 28, 2-5  
D 30, 1-2-4

CHEDDAR CHEESE UP 3.75 FEB 1  
WIS. CHEESEMAKERS PROMISED HELP FR CHEESE DEALERS  
GOVT LIKELY TO PERMIT ABOVE TO GO UP 5¢ A LB  
CHEDDAR CHESSE TO GO UP 6¢ LB JE 17  
SAME

JA 22, 9-2  
MY 19, 1-11-2  
MY 27, 1-5  
JE 16, 1-2-6  
JE 17, 23-8 BS 2  
S 13, 1-4  
S 18, 1-8  
D 9, 29-5 BS 2

PRICES MAY GET OPA CEILINGS BACK  
PRICE DECONTROL BD CONSIDERS RETURNING LID ON ABOVE-  
PRICES DROP 1 TO 3¢ LAB TODAY

GOVERNMENT LOS S 2 MILLION IN CHEESE DEALS  
CHEESE SUBSIDIZATION PROGRAM COSTS \$2,500,000 A MO.

JE 2, 9-1  
JL 1, 25-2  
AG 18, 8-1  
AG 19, 38-2

US REVIEW OF CHEESE DEALS IS DUE

SLIGHTLY MAD-EDIT.-CHEESE PRICES-

---1956---

JE 14, 6-6

JUSTICE DEPT SUES KRAFT FOODS CO & H J HEINZ CO IN CHEESE DEAL

---1958---

JE 20, 6-1 BB

KRAFT FOODS CO. BO DEN CO. CUDAHY PACKING CO., ARMOUR & CO., SAFEWAY STORE  
S OF GREEN BAY, WIS., H.J. HEINZ CO., L.D. SCHREIBER & CO. INC. ORDERED TO RE  
PAY GOV'T MILLION DOLLARS FOR ILLEGAL SALE OF CHEESE

CHEESE: PRICES

1961

U.S. TO STOP AMER. MADE SWISS CHEESE FROM TWO U.S. FIRMS FOR NOT AGING  
& PROCESSING CHEESE RIGHT; HOLES WERE DRILLED IN

JE 2, A-12-4 MAIL

-----974-----N24, A-8-3

NASHVILLE TENN- FARMERS BYPASSING MIDDLE MAN QUICKLEY  
SOLD CHEESE TO FAMILIES FOR HALF REGULAR PRICE.

# CHEESE - RATIONING - UNITED STATES

1943

Form 1656

WISCONSIN CHEESE MAKERS ASSN SEEKS REDUCTION IN POINT VALUES

MY 24, 25-7

JL 14, 4-1

D 10, 3B-7

CORRECTED LIST OF CHEESE POINT VALUES  
MOST COTTAGE CHEESE BACK ON NO-COUPON LIST

---1944---

JA 29, 17-7

CIVILIAN SUPPLIES CUT TO PROVIDE BUTTER

F 2, 4-4

CIVILIAN SUPPLY TO BE SLIGHTLY MORE THAN 4 LBS PER CAPITA

JE 8, 4-1BS

JE 20, 20-5BS

POINTS MAY BE REMOVED ON PERISHABLE CHEESE  
LARGER QUOTA MAY BE ALLOWED

JL 10, 9-5

103 MILLION LBS ALLOCATED FOR CIVILIAN USE

---1945---

S 11, 1-6

S 12, 17-3

RATIONING TO END "ALMOST IMMEDIATELY".  
CHEESE OFF RATIONING LIST

CHEESE: RATIONING

1943

EXPECTED TO BE RATIONED AFTER NEXT SPRING

NEW YORK-LA GUARDIA THREATENS TO CUT CHEDDAR CHEESE POINTS IF OPA  
DOES NOT ACT

QUOTA FOR YEAR TO BE ABOUT 4 LBS PER PERSON

CUT TO 2 OUNCES A WEEK IN GREAT BRITAIN

WEEKLY CHEESE RATION IN BRITAIN CUT TO 1½ OUNCES STARTING

JA 24, 5-20-3  
MY 17, 25-4

JE 29, 1-3 BS

MR 7, 19-1

---1948---

MR 28, 1-16-8

APR 4



DESCRIPTION OF CAVES HERE IT IS AGED

Form 1656

D. 2,1-4-6 MICH

---1937---

F 18, 9-2

COMING OUT OF COAL & LIMESTONE MINES IN PENN.

-----1957-----

JA 16, 3-2

CHICAGO-ROQUEFORT, FRANCE SUES JOHNNY'S STEAK HOUSE IN CHICAGO FOR SELL-  
ING BLUE CHEESE UNDER NAME OF ROQUEFORT

F 6, 13-8

CHICAGO-FED. JUDGE J. SAM PERRY RULES THAT CHEESE IS NOT ABOVE UNLESS  
MADE OF EWE'S MILK; TELLS JOHNN'S STEAK HOUSE TO QUIT CALLING ITS SAL-  
ADE & STEAK DRESSING ABOVE NAME

AG 14, 42-2

MUSKEGON-BILL STERN'S BOTTLING OF ABOVE-DIDZUN

-----1959-----

O 7, A-3-2

SAN FRANCISCO-TRADER VIC'S RESTAURANT SUED BY ROQUEFORT, FRANCE FOR  
USING NAME ROQUEFORT, DRESSING IN CHEESE THAT DOESN'T CONTAIN IT

CHEESE - SWISS

1934

Form 1656

OHIO & WISCONSIN AGRICULTURE DEPARTMENTS HAVE MEN GAUGING HOLES IN  
ABOVE  
---1939---

D 27,35-7 CITY

JA 1, ROTO 14

NORMAL SWISS CHEESE WEIGHS FROM 150 TO 190 LBS & IS MADE FROM COWS MILK

---1853---

JA 3, 1-6

DEPT. OF AGRICULTURE ISSUES NEW STANDARDS-AMERICANS TO GET MORE CHEESE  
AND LESS HOLES

CHEESE : SWITZERLAND

1928

Form 1656

The Detroit News D 6,56-8

Bern-Switzerland operates 3000 factories

--1950--

J 13, 10-1

FRANCE, SWITZERLAND AGREE NOT TO CLAIM INVENTION OF GRYERE CHEESE

--1952--

AG 10, 1-20-5 2\*

GENEVA- SWISS FACE CHEESE SHORTAGE-DUE TO U.S. IMPORT CUT OF LAST YR.

REP SCOTT HITS CHEESE FOR BRITAIN AS US SUBSIDY

O 21, 7-1 MAIL

---1952---

MR 1, 4-1

HOW TO LOSE FRIENDS-CONG. REFUSES TO REPEAL IMPORT QUOTAS ON CHEESE  
FR CANADA-EDIT

---1955---

P 10, 1-10-6

IMPORT QUOTAS MAY BE PLACED ON CHEESE

---1966---

MY 2, A-10-2

WASH-NATIONAL FARMERS UNION OPPOSES PROPOSED INCREASE IN IMPORT QUOTAS  
FOR CHEDDAR CHEESE

----1973----

AP 26, B-8-1

WASH-----PRES. NIXON INCREASED CHEESE IMPORT QUOTAS BY  
50%

--1974--

JA 27, A-2-3

WASH-US TARIFF COMMISSION MEMBER, WILLE, LEONARD JR. SAYS NIXON  
ACTED ILLEGALLY IN ORDERING 100-MILL. LB. INCREASE IN  
CHEESE IMPORT QUOTAS

---1975---

MR 25, A-6-4

BRUSSELS-EUROPEAN COMMON MARKET ACTED TO AVERT CHEESE WAR WITH  
US

CHEESE

WISCONSIN

1935

Form 1656

JE 16,1-12-3 30

LEGISLATURE PASSES LAW REQUIRING RESTAURANTS TO SERVE 2/3 OF AN OUNCE  
OF CHEESE TO ALL PATRONS

JE 26M16-1

FREEDOM OF THE CHEESE-EDIT

-1976-

MY 9, A-9-1

MONROE-DAIRY EXPERTS DONT WANT BIG CARVED CHEESE LIBERTY  
BELL IN JULY FOR BICENTENNIAL, CANT KEEP IT REFRIDGERATED

CHEESE

1908

Form 1656

~~The Detroit News~~ Ap 12, 7-2  
Mrs. Lucinda Horton Phelps, Fruit Ridge, her  
mother of George B. Horton, was pioneer  
cheese maker of Mich.

# CHEESE

1932

Form 1656

The Detroit News

Ja 28, 2-6-3

French court rules that only cheese ripened in Roquefort  
can bear that name -Louis Duncan Ray

F 13, 18-4

U.S. imports total \$14,723,375 annually

O 18, 1-5

SWISS CHEESE 'BUGS' FOUND, & NOW WE CAN HAVE U S SWISS CHEESE

---1933---

JL 10, 1-8 MAIL

CHARGE ARTIFICIAL GREEN SPOTS ARE BEING PUT IN CHEESE TO MAKE IT LIKE  
ROQUEFORT

D 7, 6-3

WEEK OF D 11-18 DESIGNATED AS NATL CHEESE WEEK

---1934---

AP 20, 48-3 1 HOME

DEPT OF ZGRICULTURE ADVISES TO AGE CHESSE IN CONTAINER TO RETAIN THE  
FLAVOR

MY 1, 35-2 BBM

FED SURPLUS RELIEF CORP LETS CONTRACTS FOR 1,617,000 POUNDS OF CHEES  
FOR NEEDY

JL 22, 3-10-3

SPRINGFIELD, MASS-DANISH GOVT OFFERS VANNORMAN CACHINE TOOL CO CHEESE  
IN PAYMENT FOR GOODS

---1936---

JA 6, 14-1

CHEESE MAKERS ARGUE; AMERICAN CHEESES ARE JUST AS GOOD AS FOREIGN  
MAKES-EDIT

---1939---

JE 4, 3-12-1

IS IDEAL FOR MAIN COURSE DISHES-WALSH

---1940---  
AG RI. DEPT. TO ASK CHEESE MFRS. TO SUBMIT OFFERS TO SELL UP TO  
7,500,000 LBS. AMER. CHEESE FOR RELIEF DISTRIBUTION

MY 31, 34-8

---1941---

MR 31, 27-6 BS

FED. SURPLUS COMMOD. CORP. SEEKS OFFERS ON CHEESE

---1942---

JA 27, 22-8

125 NEW FACTORIES OPENED IN PAST YR. BY CHEESE BOOM  
STOCKS PILING UP IN GOVT. HANDS DUE TO SHIP SPACE SHORTAGE

JE 16, 25-4 BS

JL 28, 20-5

AGRI. DEPT. DESIGNATES CHEESE AS VICTORY FOOD SPECIAL FROM AUG. 17-29

---1943---

F 8, 25-1

38% OF US PRODUCTION TO GO FOR MILITARY, LEND-LEASE & OTHER WAR REQUIREMENTS

MR 3, 1-6

LIKELY TO BE RATIONED ABOUT AP 1.

JL 19, 1-2 BSMD-3

US CHEESE PURCHASE QUOTAS TO BE EDUCED

---1944---

JA 20, 19-3

CHEESE PRODUCTION TO BE CURTAILED TO AVERT MILK RATIONING

MR 28, 6-6 BSMD2

MORE FOR CIVILIANS SECOND QUARTER OF YEAR

AG 21, 15-8

WFA WILL SELL 507,357 POUNDS WHICH IS NO LONGER NEEDED BY ARMED FORCE

S 29, 35-6

CIVILIANS TO GET CHEDDAR SCHEESE SUPPLY  
RESTRICTIONS LIFTED ON COTTAGE CHEESE

O 1, 1-12-1

---1945---

JA 18, 4-8BS

QUOTA INCREASED FOR FEBRUARY

MY 18, 2-5 FINAL

JUNE SUPPLY TO REMAIN AT SAME LEVEL 36,000,000 LBS



**CHEESE:-**

1945

**WFA SUSPENDED TIL JL 15 ALL MANUFACTURE LIMITATIONS**

**JE 8, 4-2 FINAL**

**37-DAY "CHEESE HOLIDAY" PROTEST OVERRODE  
LESS CHEESE EXPECTED IN NEXT 3 MOS**

**JE 13, 23-8**

**JE 16, 1-2**

**---1946---**

**MY 2, 46-8**

**AGRI DEPT. ORDERS PART OF CHEDDAR CHEESE PRODUCTION SET ASIDE TO MEET  
MILITARY NEEDS & EXPORTS**

**O 3, 49-4**

**AGRI. DEPT. PROHIBITS SALE BY MFRS. WHO ARE BEHIND IN DELIVERIES TO GOVT.**

**---1947---**

**JA 16, 34-7**

**ALLOCATION CONTROL TAKEN OFF CHEESE BY AGRI DEPT**

**D 12, 8-1**

**AMER RED CROSS SUGGESTIONS IN NEW FOOD CONSERVATION LEAFLET**

**---1951---**

**MY 23, 16-4**

**FRENCH DAIRYMEN PERPLEXED BY CHEESE INFLATION: CAMEMBERT SPOILED BY  
PENICILLIN**

**---1952---**

**JL 4, 25-1**

**CHEESE IMPORT BAN IS LIFTED; AGRI. SEC. BRANNAN LIFTS BAN ON 100 FOREIGN  
ITEMS**

**---1953---**

**D 16, 4-1**

**FIRST NEW TYPE OF CHEESE IN 500 YRS HAS BEEN CREATED BY SCIENTISTS AT  
UNIV. OF WISCONSIN & MINNESOTA; IT'S CALLED NEW WORLD CHEESE**

**---1954---**

**MR 7, 1-22-4**

**NEW TYPE OF CHEESE DEVELOPED WHICH CAN BE MADE BY MECHANIZED PROCEDURE**

SCIENCE FINDS WAY TO AGE CHEESE WITH SOUND	---1954---	AG 22, B-9-3
RAREBIT-EDIT.	-----1955-----	JE 3, 48-1
DUTCH EDAM CHEESE CARRIED BY SCOTT EXPEDITION FOUND BY BRITISH POLAR EXPLORERS	--- 1957 ---	MR 21, 47-5
MADISON, WIS.-USE OF CHEESE AS CIGARETTE FILTER	-----1958-----	O 26, A-1-3
MADISON, WIS.-DR. HENRY LARBY AND STUART M. STEBBINGS SAY SCHEESE MAKES GOOD CIGARETTE FILTER	---1960---	MR 3, D-5-1
LARGES CORNERS WIS-17 TON CHEESE READDED FOR WORLD'S FAIR	---1964---	JA 23, B-11-2
CHEESE-RECIPES & TYPES-RILEY	---1966---	MR 2, E-3-1
DR MALCOLM XXX TROUT RX SPEAKS ABOUT CHEESE-RILEY	---1967---	JA 26, D-1-1
WIN SCHULER MAKING MILLION DOLLAR BUSINESS OUT OF SECRET RECIPIE CHEESE--C SMITH	---1970---	D 2, E-1-1

IS NEWEST GIFT FOR THE PERSON WITH EVERYTHING --- D24, A-1-1  
 ---1973--- D16. A-26-1 O'SHEA

WIN SCHULER MAY NOT BE ABLE TO SELL HIS FAMOUS "BAR  
 CHEESE" DUE TO FED. GOVT. LABELING AND PACKAGING LAW.S  
 RYAN. --1974-- O 16, C-26-1

HOUSE PASSES BILL ELIMINATING LABELING&TAXING REQUIREMENTS  
 FOR WIN SCHULER'S BAR-SCHEEZE -1977- O 5, G-1-6

ROMANTIC HISTORY, VARIETY-CLARK O 5, G-1-1  
 MANY KINDS-MEYERS -1981- O 14, E-1-1

FRENCH GOAT CHEESES-SILFVEN D 23, A-4-1

DC-GOVT TO GIVE POOR SURPLUS GOVT CHEESE  
 -1982- JA 13, A-4-1

DC-POOR WAITED FOR HRS IN COLD TO CLAIM FREE 5-LB BOXES  
 OF GOVT SURPLUS CHEESE. SOME TURNED AWAY.

-1982-

JA 24, B-2-2

MIDLAND-SCIENTISTS CLONE KEY CHEESE INGREDIENT

BALTIMORE-CITY WORKER ACCUSED OF STEALING 1100LB CHEESE  
AP 25, B-9-4  
JL 7, B-6-1D

NEXT DISTRIBUTION OF CHEESE FROM GOVT. WAREHOUSES DUE IN  
STATE IN LATE AUG. OR EARLY SEPT.-KING S 9, C-1-3  
JOINING THE RANKS OF DIET FOODS.-BLAIR D 1, B-12-1 D

MORE FREE CHEES PLANNED

-1983-

JA 2, A-1-2

LOUIS DELL'EVA ENDS 42 YRS OF CUTTING CHEESE AT R. HIRT'S,  
A CHEESE ESTABLISHMENT IN EASTERN MARKET-SILFVEN

EATING CHEESE MAY PREVENT CAVITIES-BLAIR JA 12, D-1-6  
AP 17, B-13-1

FLINT-GOVT CHEESE & BUTTER BEING STOLEN FROM WAREHOUSES.

DC-GOVT TO CUT CHEESE GIVEAWAY

JE 15, A-2-2

JL 21, A-10-1

ROBBING THE POOR-EDIT

Ag 24, D-8-3N(2)

DC-CHEESE GIVEAWAY DUE FOR CRACKDOWN. N 16, E-1-1

NEW CHEESES OFFERED: NEUFCHATEL, NEW HOLLAND-SILFVEN

D 14, F-16-1AM  
D 28, C-1-4

DC-POLICY FLIP ON PIZZAS MAY FLOP

TIPS FOR MAKING CHEESE MISTURES FOR PARTIES.-WOJACK

--1984--

MR 14, E-10-1D

TUCSON, ARIZ.-COSTLY DISPOSAL PROBLEMS FOR CHEESEMAKERS'  
BYPRODUCT MAY BE SOLVED BY NEW PRODUCT. Ag 13, B-1-2

TIPS ON CHOOSING SIX CHEESES-PERLMUTTER

-1985=

Je 14, A-2-2-4D07

LA-28 deaths or stillbirths linked to contaminated cheese  
sold mostly to Hispanics

-1905- Je 15, D-11-1

LA-Bacterial infection linked to contaminated cheese has caused 28 deaths & led to recall of product Je 16, A-3-6

Jalisco cheese removed from shelves of Farmer Jack stores. No illnesses reported in Mich-Dunn Je 15, A-3-1 M01

Mexican style cheeses which caused 29 deaths have been distributed in Det area Je 18, E-7-3

LA-Death toll hits 30 in tainted cheese case

Je 21, C-7-2

LA-parents sue over death of newborn; Jalisco Mexican Products linked to over 40 deaths

Je 24, C-12-2

LA-death of newborn linked to listeriosis, Jalisco

Je 26, F-16-1AM

LA-Equipment works at plant that made cheese contaminated with bacteria blamed for 44 deaths. Other causes sought.

# CHEESE

1985

Je 29, B-7-3

plant inspections expanded, death toll now 52

Jl 19, A-15-3

FDA investigating all soft cheese products since Calif poisoning

Jl 27, B-10-5

CITY OF INDUSTRY, Calif.-Cacique Cheese Co. resumed making Mexican-style cheeses yesterday.

Ag24, B-10-3

800 lb of 2yr old unrefridgerated cheese found in church basement ordered destroyed

-1986-

F 25, A-14-1

DC-tainted Brie recalled

Mr 19, C-1-2

CHeese please-Biggs

My 21, B-7-2, 4dot

LOS ANGELOS-Cheesemaker, Jose Luis Medina sentenced to 60 days and fined \$9,300 in connection with tainted cheese blamed for 39 deaths

-1987-

J1 3 A-6-2 No-dot

Tipperary, Ireland-100 lb. lump of cheese discovered in bog after 1,400 years may still be edible.

--1988---- My22, Sun Mag 16

Cheeses at Det. Traffic Jam restaurant.- Silven  
S 2 A 1-1

Cheese can fight cavities

-1990

F 7 A 1-1

Researchers have started using genetic techniques to identify cows whose milk makes the best cheese Ag 24 A-1-1

Columbus, Ohio- Ice-melting compound from cheese--Calcium magnesium acetate--is as cheap as road salt but easier on roads & cars.

N 5 D-3-2

Family caters to changing tastes at Williams Cheese Co. in Linwood.--Walsh



Mr 10 A 5-1

Merkt Cheese Co recalled & temp halted production of cold pack cheese spreads aft bacteria was found

N 24 B 4-1

Mich among 26 states affected by a recall of 228,000 packs of Healthy Choice-brand Nonfat Pasteurized Process Cheese

-1994-

D 22 A 5-5

DC - Advocates plead with Congress to return cheese to the food programs.

1999

F 02 F 4-3

London-British Nutrition Fdt.says cheese can stave off tooth decay

1936

CHEESEBOROUGH, HENRY - BURGLAR

Form 1656

AG 1, 18-1 WSC-P

E.T.HOWE, WINDSOR SENTC 5 YRS IN KINGSTON PENITENTIARY

---1946---

MR 6, 33-6

GIVEN 2 YRS FOR ILL GAL ENTRY:90 DAYS EXTRA FOR SNEER

## CHEESEBURGERS

1989

Ap 5 A-2-1

Irvine, Calif-Contain components that inhibit stomach tumors  
in mice

Ap 5 A-3-2 NoDot

Irvine, Calif-Components deter cancer in mice.

Mr 5, C\_1-2

Mercedes Kinee has trouble finding financial backing to  
sell her '63 outrageous flavors' of cheesecakes-Sedgwick

CHEESECLOTH

1935

Form 1656

AG 2,4-2 CITY

2 BORTHERS DIMINATE CHEESECLOTH FIELD, MAKING 90% OF THAT USED IN  
AMERICA; THEY ARE JOE & MELCHIOR DONNY

1962

CHEESEMAN, ALFRED - DSR DRIVER

D 11, A-12-4

38, ROBBED BY 4 YOUTHS WHO GOT ON BUS & HELD PISTOL ON ABOVE, ORDERED HIM TO DRIVE OFF ROUTE

CHEESEMAN, LINDA : SUIT

1981

AG7, A-3-3

E LANS-LOSES SUIT OVER MOVIE RATING SYSTEM FOR CHILDREN

~~XXXXXXXXXX~~  
CHEETAH

~~XXXXXXXXXX~~

1927

Mr 13, 12-4

One of two brought to John Wentworth's Gold Coast, Chicago, bit policeman; Alderman John Coughlin wrote poem about it

1930

N 16, 2#-4-4

Is vicious killer, more wanton even than lion and leopard.-

---1956---

0 9, 29-4

MR. & MRS. ODONGO, 2 CHEETAHS OWNED BY MRS. MARTE LATHAM, GAME HUNTER, FOR SALE FOR \$3,000

-----1957-----

M 3, 6-10-1

REPORT ON SPEED OF ABOVE-JONES

---1966---

0 19, E-16-1

JOHANNESBURG-ZOOLOGISTS FEEL GREAT SPEED OF ABOVE IS MYTH-CLARKE

Form 1656

--1971--

The Detroit News

D 28, B-3-2

TOLEDO-4 CHEETAHS BORN IN TOLEDO ZOO IN RARE CAPTIVITY BIRTH



-----1973-----

MY31, C-3-1

SALT LAKE CITY-----DR. RICHARD SMITH, SAYS CHEETAHS GET  
TOO MUCH TOGETHERNESS IN ZOOS TO MATE

JE13, B-10-1

WHAT A CAT!-----EDIT. --1974--

JE 10, A-3-5

6-2K.FEMALE CUB APPARENTLY STOLEN FROM SAND EGOZOO

--1981--

JA '14, B-2-4W

DEATH OF 3 AT BELLE ISLE BLAMED ON DISEASE TRANSMITTED BY  
ABANDONED CATS.-KERWIN -1989

S 7 G 1-2

Man and genetics threaten the speedy cheetah

---1991---

Ag 18, C-3-6 NoDot

BattleCreek-BinderParkZoo to receive funds for cheetah breed  
program thru Ralston Purina's Big Cat Survival Fund

CHEEVER, BENJAMIN: AUTHOR

1988

D 11 B-5-3

Published & edited 'The Letters of John Cheever,' his father  
who also was an author.--Coughlin

CHEEVER, DREW : LOST IN WILDERNESS IN ONTARIO

1994

Ag 25 A 1-5  
Shelby, Mich. 12 yr. old; survived 48-hour odyssey last weekend  
in Lake Pitchogen area; lived on berries Ag 23 B 4-1  
After 2 nights alone in wilderness, found way out of woods  
by following sound of search helicopter-K. Thomas

APPEALS TO JURY TO CONVICT DR SMALL OF MURDER

L 17, 13-5

-----1957-----

My 28, 15-4

ALLEGAN, MICH. - CHESTER KAY APP'T ALLEGAN COUNTY PROSECUTOR TO SUCCEED  
 ABOVE WHO WILL BECOME ALLEGAN MUNICIPAL JUDGE JL 1ST

-----1961-----

JL 2, A-14-3 3\*

ALLEGAN-APPEALS \$25 CAR PARKING FINE

O 7, B-18-3

APPEALS TO MICH. SUP. CT. TO ATTEMPT TO UPSET JUSTICE OF THE PEACE SYSTEM

-----1963-----

My 10, B-4-6

LOSES CASE BEFORE MICH. SUPREME COURT-POPE

CHEEVER, EDDIE : RACE DRIVER

1983

JE 5, C-1-1

FORMULA ONE RACE DRIVER FOR RENAULT OF FRANCE REFLECTS ON  
HOMELAND.-J.GREEN -1998- My 25 B-1-2

Indianapolis- Eddie Cheever ends day in Victory Lane.-  
Chenglis

1976

~~CHEEVER, JOANNE; MRS ASPARAGUS~~

MU30,A-1-6

TRAVELS AROUND MICH. PROMOTING EATING OF VEGETABLE  
ASPARAGUS.

CHEEVER, JOHN : AUTHOR

1978

N 28, B-7-2

GETTING WIDER RECOGNITION AS STORYTELLER-BARBATO

-1979-

JA 17, B-11-1

NY-"THE STORIES OF JOHN CHEEVER" NAMED BEST BOOK OF FICTION  
OF '78.

-1982-

JE 19, A-7-2

OBIT-AGE 70, DIED JE 18

-1984-

F 5, E-2-3

CHEEVER'S DEATH LEFT YAWNING VOID IN AMER FICTION-CRANFORD

-1988-

Je 25 J-2-1

Biography by Scott Donaldson is 1st ind-depth bio of one of  
the literary geniuses of our time.

D 11 B-5-2

Son Benjamin edited & published 'The Letters of John Cheever.'  
--Coughlin

D 11 B-6-3

Review of 'The Letters of John Cheever.'

CHEEVER, LIEUT. MARKHAM SHIRRIFF ;

1943

MARRIED MARJORIE NICKLES MCCOLLOUGH DEC. 27  
Form 1656  
--1944--

D 28, 14-3

MR 16, 5-1

PROMOTED TO CAPTAINV



JL27, D 5-1

CELVELAND---SIGNED TO PLAY FOR THE CLEVELAND CRUSADERS OF  
THE WORLD HOCKEY ASSOCIATION

JL28, D-1-2

& TED GREEN WHO SIGNED TO PLAY FOR THE WHA HAS LEFT BOSTON  
BRUINS HARD HIT

Ag5, B-6-1 MO(1)

BOSTON---NHL BOSTON BRUINS FILED SUIT IN SUPERIOR CT.  
TO BAR POPULAR STARS DEREK SANDERSON AND ABOVE FROM  
JUMPING HIGHER PAYING JOBS WITH THE FLEDGLING WHA

Ag18, D-3-7

BOSTON-----DIST. COURT JUDGE RULED THAT ABOVE REMAIN BOUND T  
TO THE BOSTON BRUINS OF THE NHL AT LEAST UNTIL OCT. 1 WHEN  
HIS CURRENT CONTRACTS RUN OUT

S29, D-4-3

BOSTON---U.S. DIST. JUDGE ANDRES CAFFERY REFUSED TO BAR  
BOSTON BRUIN STAR ABOVE FROM JUMPING TO THE WHA

---1976---JA 28, H-4-2

NOW FREE AGENT, AND IS EXPECTED TO REJOIN BOSTON  
BRUINS.

-1980-

JL 8, D-3-1

**BOSTON-NAMED HEAD COACH OF BOSTON BRUINS.**

F 14, E-3-3

LOS ANGELES-Was removed as coach of the slumping Boston Bruins yesterday.

-1994-

Ag 2 C 2-3

Sentenced to 3 yrs probation & 500 hrs community service for income tax evasion. in NH

CHEEVES, EUGENE H. -

SLAYER SUSPECT  
FORMER TEXAS RANGER

1929

Form 1656

The Detroit News Je 28, 2-8

Held at Monroe, Mich in connection with slaying of  
Lee Waldon and Clifford Williams, near his home at South  
Rockwood, Mich Je 30, 1-4-6

Pleads not guilty Je 29, exam, set for Jl 9

Ag 7, 33-5

Preliminary hearing under way Ag 8, 17-5

Held without bail for trial Ag 18, 1-3-2

Pleads not guilty, held for trial at Nov. term

1930

F 16, 4-8-2

GOES ON TRIAL F 17, CHG WITH MURDER CLIFF WILLIAMS. F 19, 33-3

Case expected to go to jury in Monroe Cir. Court, F 19

---1930---

F 20, 40-2

ACQUITTED BY JURY, F 19, AFTER VERDICT WAS RE-ARRESTED BY STATE  
POLICE CHARGED WITH KILLING LEE WELDON

F 27, 28-2

DEMANDED EXAM. WHEN ARRAIGNED F 27, WHICH WAS SET FOR MR 6

MR 8, 18-1

EXAM. CONTINUED MR 5, UNTIL MR 7

HELD WITHOUT BAIL AT PRELIM. HEARING MR 7

MR 14, 24-6

MURDER CHARGED DISMISSED IN JUSTICE COURT, MR 13.

CHEF BOY-AR-DEE

1985

Ag 21, E-7-1N

NY-American Home Foods recalling some 39oz cans of Spaghett  
with AD165EST794 and AD175EST794 on cans

CHEFF, HERMAN L.      ROBBERY:      DETROIT      1961

HELD AS SUSPECT IN THE \$20,000 ROBBERY OF CADILLAC OVERALL SUPPLY CO.      MY 17 B-10-3

CHEFF, JIM: RIVER ROUGE

1972

D27, C-6-3 W  
14 YR OLD, WRITES, ILLUSTRATES AND HAS PUBLISHED A SCIENCE  
FICTION EPIC CALLED "ARMAGEDDON" IN COMIC BOOK FORM—  
CROSSON

CHEFF, MRS KATHERINE: : WILL CONTESTED

1966

N 16, A-19-1

GDHAVEN-L\$6 MILLION WILL BEING CONTESTED B RELATIVES



CHEFF, LOUIE H : BUSINESS EXEC

1968

N 28, A-9-1

NAMED IN MORTGAGE SWINDLE CHG AGST FIRST NATL MORTGAGE CO OF  
WHICH HE IS PRES-GALLAGHER

CHEFF, P.T.: HOLLAND FURNACE CO., PRESIDENT

1944  
AP 29, 13-5

\$93,700 SALARY AND BONUS FOR 1961 Form 1656

---1962---

AG 10, B-8-8

HOLLAND-DENIES CHARGES MADE BY MILTON J. STEVENS OF ERRORS IN 1961 ANNUAL REPORT OF HOLLAND FURNACE CO. ---1964---

MR 27, B-5-3

WILMINGTON, DEL.-DELAWARE SUP CT. HAS RULED THAT ABOVE & 3 FORMER DIRECTORS OF HOLLAND FURNACE CO. ARE NOT ACCOUNTABLE FOR LOSSES TO COMPANY

---1965---

JA 28, D-9-3

CHI.-US CT. OF APPEALS IMPOSED \$100,000 CONTEMPT OF COURT FINE ON ABOVE

F 12, D-12-2

CHI.-ORDERED BY US CIR. CT. OF APPEALS TO BEGIN SERVING 6-MONTH JAIL TERM

MY 24, A-2-1

WASH.-US SUP. CT. LET STAND CRIMINAL CONTEMPT FINDINGS AGST HOLLAND FURNACE CO. & ABOVE

JE 8, B-9-5

WASH.-SUP CT ADJOURNED FOR TERM JE 7 WITHOUT RULING ON CRIMINAL CONTEMPT APPEAL OF ABOVE

N 15, A-19-1 5\*

WASH.-SUP. CT. AGREED TO RULE ON VALIDITY OF 6-MONTH SENTENCE IMPOSED ON ABOVE

---1966---

JE 7, D-10-8

WASH.-SENTENCE UPHELD BY SUP CT ---1967---

F 3, B-5-6

GD. HAVEN-DROPPED ESTATE CASE, SETTLEMENT MADE

-1-9-77-

AP 21, B-4--2 1DOT

AUGUSTA-REMEMBERS GEO PATTON JR AT BATTLE CREEK HUNT CLUB-  
WEIST

1945

CHEFF, ROY H. : MACHINE GUNNER

JA 25, 29-6

WOUNDED IN ACTION

CHEFF, VAUGHN E - RIVER ROUGE SOLDIER

1944

WOUNDED

N 21, 17-5

---1972---

D20, B-8-1 W

NAMED MAYOR OF RIVER ROUGE

---1991---

BULLARD

S 16, E-3-1

Obit-Died Sept 13, age 75

1974

CHEFF, WILLIAM: STORE OWNER

S29, G-3-1

FIGHTING LEVI STRAUSS AND CO. FOR NOT SENDING STORE  
ENOUGH BLUE JEANS- GAINOR.

CHEFF, WILLIAM: CORRECTION

1995

Ap 7 B 3-6N

WayneCounty special projects dir was misspelled in a news item & photograph on Visger Road cleanup in Ecorse-Tues.

1977

~~RE: CHEF PIERRE INC. EMPLOYEES STRIKE~~

TRAVERSE CITY-

F27, A-6-3

STRIKING WORKERS AT CHEF PIERRE INC. HAVE APPROVED A NEW CONTRACT CLEARING WAY TO RETURN TO WORK.

MR1, B-2-1D

35 DAY STRIKE OVER.

JE9, C11-1

TRAVERSE CITY- FIRE SHUTS BAKING PLANT FOR WEEK.

D 1, C-10-1

ACQUIRED BY CONSOLIDATED FOODS CORP OF CHICAGO

D 13, D-8-1

BDS OK MERGER

-1978-

AP 14, A-10-2

MERGER CHALLENGED BY JUSTICE DEPT

MY 2, A-2-2

STOCKHOLDERS AGREED TO POSTPONE MERGER

MY 12, A-2-2

JUDGE RULES TO ALLOW MERGER DESPITE GOVT OBJECTIONS

-1987-

Je 25 E-6-1

Traverse City-Chef Pierre to whip up frozen meals.



O 20, 2-2-1

Charles Poser , Detroit hotel chef, says it was easier to please Queen Wilhelminathan modern woman who is dieting

Vera Brown

—1929—

N 24, 3-12-1

Training of master chefs in France C. Ingalls  
--1933--

S 11, 20-7 1 HOME

HAROLD HOGAN MAKES WORLD TOUR TO COLLECT NEW RECIPES S 23, 1-8  
NATL RESTAURANT ASSN DELEGATES DEBATE MEN VS. WOMEN CHEFS

CHEFS SHUN FANCY FOOD WHEN ORDERING FOR SELVES;

0 6,31-7

SIR Wm ARBUTHNOT LANE SAYS ABOVEGET FAT FROM SMELLING FOOD

1\* JA 28 14,1-8-1

JACK W MEYER SAYS AMERICAN CHEFS DOING EVERYTHING CONTENENTAL COOKS ARE DOING

\$,23, 14-2

CHEFS IN CHRYSLER CORP.CAFETERIA & THEIR FOREIGN FOODS

JE 17, ROTO 18

MRS HELEN HAGEN TELLS HOW TO COOK FOR CHEF-HER HUSBAND

AP 7, ROTO 32

HERMAN BREITHAUP T TELLS WHY THERE'S A SHORTAGE OF LUTZ

MY 23, 67-5

CHEFS SAY NOBODY COOKS LIKE MOTHER-FODOR

AP 14, 18-1

MOSCOW-A.S.LOBZHANIDZE,CHEF,& HIS WORK IN YUZHNY RESTAURANT-OUTLER

AP 28,1-7 1H

GREATEST DAY OF CHEF FRED GUAZZO WHEN HE SERVED DINNER TO THOS. DISON  
ALBERT EINSTEIN,HENRY FORD ,ETC IN GREENFIELD VILLAGE-NOBLE

AG 27, 33-5

U 21, ROTO 8

CHADSEY HIGH SCHOOLS COMMERCIAL FOODS DEPTLSHOWS HOW TO BUILD A SUG-  
AR HOUSE

AG 23, B-4-1

EL SNEEDON,24,GOT IDEA TO BECOME CHEF FROM GRANDMOTHER'S BAKING

19

# CHEFS

1963

NY-RENE VERDON, WHITE HOUSE CHEF, HONORED BY 50 COLLEAGUES AS "CHEF OF THE YEAR" AP 16, C-10-2  
--1964--H JA 26, ROTO 23

GEORGE MARCHAND, INSTRUCTING CHEF IN CHADSEY HIGH SCHOOL-TEACHING SALT SCULPTURE-PUPIL CHARLES STEWART, SCULPTED SALT STATUES FOR FIREMAN & POLICEMAN BANQUET & NOW FOR AUTO COMPANY SALES MEETS F 25, B-2-3

MILOS CIHELKA STUDIED TO BE CHEF IN PRAGUE & LEFT TO WORK IN DET 14 YRS AGO-NOW AT ROOSTERTAIL-BROUGHT FATHER KARL HERE 2 WKS AGO-NOBLE

CHEF ALEXANDER PIERRE GENS TALKS ABOUT COOKING-ABRAHAM AG 10, TEMPO 13  
---1969--- JA 26, XXXX

NAMED DET. CHEF OF YEAR RUSSELL DOSKOCH HEAD OF LATIN QUARTER. O 28, A-3-1  
--1970-- JL 8, E-14-1

ANN ARBOR-PIERRE BABUSH WHO SERVED UNDER 3 PRESIDENTS NOW AT VICTOR'S RESTAURANT, AT CAMPUS INN.

CLAYTON SCHLOTTERBECK GIVE CULINARY TOUR AROUND WORLD- JE 7, C-4-1 N  
 MYERS --1971--

-1972--

F 16,B-1-1 N

CLIPBOARD RESTAURANT TRAINS CHEFS OF TOMORROW--ILKA

AP 4,C-1-1

PARIS--JOE ALLEN SET UP HAMBURGER PLACE IN PARIS--FIRST  
OF KIND--LERRICK

AP 6,D-10-1

FRED HAGEN--BIG CHEF IN LITTLE TOWN--ABRAHAM

MY3, E-5-1 W

HERMAN BREITHAAPT, 77 YEAR OLD CHEF, ESTABLISHED AND  
DIRECTED FOR 36 YEARS THE FOOD PROGRAM AT CHADSEY HIGH  
---NICOL

Ag2, B-1-1 W

ROBERT BREITHAAPT DIRECTOR OF CULINARY ARTS AT SCHOOLCRAFT  
COLLEGE--SCHIFF

Ag6, Roto 27

A PRIVATE CHEF'S SECRET RECIPE--S<sub>C</sub> HERMERHORN

D7, G-7-1 N

Southeast Oakland Vocational Education Center in Royal  
Oak training 80 young chefs--Myers

**CHEFS**

1966

MR 11, B-2-3

PHYLLIS TROTTIER, LADY CHEF, AT HOME IN MAN'S WORLD-RILEY

--1967--

JA 26, TEMPO 13

PHYLLIS TROTTIER IS HEAD CHEF AT PENTHOUSE, A SMALL SUPPER CLUB-ABRAHAM

CHEFS

1973

MEET DUGLASS DUGLASS! HE MAKES COOKING EASY, EASY!-----  
RILEY E F7, E-1-1  
AP19, D-11-5

MURRIETA HOT SPRINGS, CALIF-----HARMONY MCCOY, DIETITIAN,  
HAS HELPED THOUSANDS OF PEOPLE SHED TONS OF UNWANTED WEIGHT,  
--HE WEIGHS MORE THAN 300 POUNDS---HILLINGER  
---1977--- O 14, A-3-5

JEAN J. COSPEREC NAMED 'CHEF OF THE YEAR' BY FELLOW CHEFS OF  
CHEFS 200 SOCIAL CLUB, DET.-CRELLIN

-1978- JA 18, E-1-3  
JIMMY SCHMIDT AT LONDON CHOP HOUSE WINS PRAISE AT TASTING  
OF HIS WORK AT ANNUAL LUNDI GRAS-MYERS MY 31, E-1-3

LOUIS PERGEL NOW TEACHES-SILFVEN

-1980-

MY 11, ROTO 12

CONVERSATIONS ABOUT FOOD WITH DET AREA CHEFS-FRANKLIN

-1980-

JL 3, B-1-1AM

WHITNEY SMITH, 18, OF STERLING HGTS WON 1ST PLACE IN COOKING  
IN NATIONAL YOUTH SKILL OLYMPICS IN ATLANTA-SCHABATH

-1981-

MR 27, C-1-2

DETROIT'S NEW YOUNG CHEFS-ABRAHAM  
WOMEN CHEFS IN MINORITY.

MR 27, C-2-2

AP 22, F-1-1

JACQUES PEPIN STAR AT COMPLETE COUSINE IN ANN ARBOR LAST WK  
SILFVEN

JE 5, A-1-1

OAK BROOK ILL-MCDONALDS HIRED RENE AREND-HEINRICH

N 11, A-1-6

MILOS CIHELKA NAMED CERTIFIED MASTER CHEF-SILFVEN

-1982-

F 7, G-1-2

DUGLASS STRIKES AGAIN-LADERMAN

AP 25, C-1-4

MILOS CIHELKA EXTRAORDINAIRE-SILFVEN

S 29, D-1-1

AMSTERDAM-BORN JAN EMOUS AT 6'4" & 250 LBS, COOKED GOURMET  
MEAL FOR 12 IN SHIP GALLEY-WOJACK

N 10, C-1-1

LEOPOLD SCHAELE OF MACHUS IS MASTER CHIEF.-SILFVEN

DAC CHEF

F 27, A-1-2

WINS SPOT IN OLYMPICS COOK-OFF, DAN HUGLIER-SILFVEN

S 28, D-1-1

MILOŠ ČHEJKA TO COOK AT CULINARY OLYMPICS IN W GERMANY-  
SILFVEN

-1984-

AP 3, B-12-1

CULINARY STUDENTS & APPRENTICE CHEFS IN CULINARY ARTS SALON  
SHOW AT COBO HALL-SILFVEN

MY4, D-1-3

MASTER PASTRY CHEF LEON KORSTUENS OFFERS WARES-SILFVEN

MY 21, A-1-1

CHICAGO- 150 PEOPLE PAID \$500 TO ATTEND NATIONAL RESTAURANT  
ASSN. SHOW-SILFVEN

Ag 9, E-6-1D

Darin Moore to attend prestigious Culinary Institute of  
America in NY-Hillen



-1984-

S 21, D-1-2

MILOS CSEHKA READY FOR COMPETITION

S 22 21, D-1-5

FERDINAND METZ READY FOR CULINARY OLYMPICS-

S 21, D-1-6

10,000 CHEFS FROM 28 COUNTRIES TO GATHER IN FRANKFURT

O 18, A-1-2

GERMANY IN OCT TO VIE FOR GOLD  
FRANKFUT, W. GERMANY-AMER CHEFS WINNING 29 GOLD MEDALS SO FAR  
IN INTERN'L CULINARY OLYMPICS-SILFVEN

O 20, C-20-1

FRANKFURT W GERMANY-U.S CHEFS COOK UP STORM, GET RAW DEAL,  
CANADIANS WIN, AMERICANS WIN 2 OF 3 CATAGORIES BUT DONT  
WIN TOP-SILFVEN

O 26, C-1-1

FRANKFUT, W. GERMANY-MEMBERS OF US TEAM BROUGHT HOME 21 GOLD  
MEDALS FROM CULINARY OLYMPICS-SILFVEN

D13, F-1-5D

JAMES DIXON OPERATED ONE OF THE CITY'S MOST POPULAR NIGHTSPOTS, JIMMIE D'S-NOW AT DUMMY GEORGE'S-ESKRIDGE

D 20, B-1-2D

BEAT RICHE EXEC CHEF AT DET'S WESTIN HOTEL IS A TALENTED  
ICE SCULPTOR-HILLEN  
-1985- JA 23, C-1-1

DECISION TO BECOME BONA FIDE WORKING CHEF IS A LABOR OF  
LOVE-BIGGS

Mr 13, C-1-1

Feisty Italian Giuliano BUGIALLI teaches in Kitchen  
Glamour-Biggs

Mr 27, C-1-2

Detra Denay Davis, gourmet chef to go specializes in preparing authentic Cajun/Creole food-Brown Ap 16, A-8-1W  
12th annual Hospitality Industry Culinary Arts Salon held at Cobo Hall

-1985-

My 2, A-1-3

Paris-more foreign chefs dominate commercial kitchens

-1987-

Ap 24, C 1-2

Changing CHefs?

My 22 C-1-2

2 Mich. chefs--Milos Cihelka of the Golden Mushroom, & Mike Green of the Amway Grand Plaza Hotel--garnered top prizes at 2 culinary competitions in Chicago.--Biggs

Ag 7 D-1-2

Chefs say kitchen a real boiler in the summer.--Silfven

-1989-

Ag 28 C-4-1

Saginaw-John F. Garvey, 1975 Bridgeport High grad, goes from Saginaw burger flipper to executive chef on multi-billion-dollar Va. estate of John Kluge.

--1990

Mr 29, B-3-2 W

Mike Kmet, senior at Wayne Memorial High, gets scholarship to Johns on & Wales Univ., top culinary school--Skwira

Ja 29 F 1-2

New pastry chef at London Chop House, Mark Steele, 34,-innovative approach to desserts-Silfven --1992-- J1 21, C-1-5

New Culinary Card Collection is tasty alternative to baseball cards-Hinds -1993- My 3 B 3-2 N

Professor Richard Benson of Schoolcraft College's culinary arts program is hanging up his apron. - McClellan

My 25, C-1-1

Bachelor chef desperation meals-Dearth  
-1994-

F 09 C 2-1

Local chefs join others around country to sign statement of principle by Chefs Collaborative:2000 on food issues-Mather  
-1995-

Ja 25 B 4-4

Joe Decker wins 3rd place in World Pastry Cup competition in Lyon, France along with 2 others. - Deep

-1995-

Ap 25 H 6-1

Joseph Karchnick is Berkley High senior;17,& pastry chef  
at Too Chez restaurant,Novi-Mather Ag 08 F 1-1

REview of book "Becoming a Chef",interviews with over 60  
famous chefs by ANDrew Durnenburg & Karen Page-O'Neill

Ag 22 F 1-2

Teri Elwell, private chef, comes to home to prepare dinner  
-Dickson

0 31 C-1-2

Chefs say part of pleasure of eating is in composition of  
plate-Hoover

-1996-

0 03 D 1-1D

Preview of 5th annual Breithaupt's Scholarship Taste Fest  
at Breithaupt Career/Tech Center-Butty

-1997-

Ap 15 E 1-2

3 famous TV chefs in Detroit in "Chefs Across America" tour  
:Nick Stellino,Curtis Aikens,Martin Yan-B.Hoover

-1998-

My 20 D-1-2

DEARBORN-Hot demand in industry gives students 6-7 jobs to  
pic k from-Hoover

My 22 C-3-2

WYANDOTTE-Brian Ramirez started The Dining In Personal Chef Service-comes into home & cooks 10 meals -Ilka

1999

Ag 5 E 1-3

Report on "personal chefs",becoming popular for busy families; how to find-Lawson

Ag 5 E 3-1

Report on United states PErsonal Chefs Assoc.,New Mexico; -Lawson

S 16 D 8-2W

Monroe-Report on Tammy Nicholson and her personal chef service, "Tammy's Table"

O 20 S 9-2

Chefs from several restaurants to participate in SoupCity fund-raiser for COTS, features array of food-Bates-Rudd

F 8 E-1-5

Founder & pres of haircutting chain BoRics, based in  
Windsor, launches chain of frozen food stores.--Wilson

Ap 26 D 2-1

NEw concept in the carryout food business, opened 15 shops  
in MEtro Det on Apr 1 - Silfven

CHEFTER, FLOYD

-

SUSPECT

1930

Form 1656

The Detroit News

Mr 17, 2-6

Convicted F 11, by jury, on charged of rob armed, was sentenced Mr 17, by Judge Guy A. Miller, to  $7\frac{1}{2}$ -20 years at Marq.



~~REKAB~~ GEN. FUAD -  
~~CHAPAR~~

~~REK~~ BEBANON

1952

S 18, 26-7

TAKES OVER AS PRES OF LEBANON AFTER RESIGNATION F BECHARA EL KHOURY

-----1958-----

JL 27, A-1-3

LONDON-ARTICLE ON ABOVE BY S.L.A. MARSHALL

JL 29, 1-8

TO RUN FOR PRESIDENCY IN LEVANON-MARSHALL

JL 30, 1-2

ABOVE'S UTOPIAN DREAM-MARSHALL

JL 30, 1-7

BEIRUT-ELECTED PRESIDENT TODAY

JL 31, 1-8 BB

BEIRUT-ELECTED PRES. TODAY

AG 1, 1-8

BEIRUT-ELECTED CHIEF OF STAFF & PRESIDENT

AG 1, 1-5

ABOVE IS LIKE A GENIE; LEAVES QUESTION FOR U.S.-MARSHALL

AG 2, 2-1

MEETS TODAY WITH REBEL LEADER SAEB SALAM

AG 4, 9-8

TUNISIA PRES. HABIB BOURGUIBA SENDS TELEGRAM OF CONGRATULATIONS TO ABOVE

AG 5, 10-2

BEIRUT-CALLS FOR YANKS TO PULL OUT OF LEBANON

AG 5, 10-1

REPORT ON ABOVE AS NEW CHIEF-MARSHALL

S 22, 18-1

MIDDLE EAST; FAR EAST-EDIT.

S 23, 10-7

BEIRUT, LEBANON-SWORN IN TODAY AS PRESIDENT

S 24, 1-3

BEIRUT, LEBANON-U.S. MARINES MOVE IN WHEN AMER. MILITARY POLICE POST GOT CAUGHT BETWEEN TWO LEBANON FACTOR'S WAR

S 25, 47-1

LEBANESE RIOTS KINDLE CRISIS IN MIDDLE EAST

BEIRUT-PICKS EMERGENCY CABINET

-----1958----- 0 10, 38-1

BEIRUT-UAW PRES. GAMAL NASSER & ABOVE MEET FOR TALKS

-----1959----- MR 25, 7-2

MR 26, 40-8

CAIRO-LEBANON GIVES AID TO NASSER

-----1960----- JA 8, A-3-5

AMMAN, JORDAN-ACCEPT INVITATION FROM KING HUS EIN TO VISIT JORDAN IN A FEW WEEKS

JL 21, C-10-3

BEIRUT, LEBANON-BO LEBANESE MARK DECISION BY ABOVE TO WITHDRAW HIS RESIGNATION & REMAIN AS CHIEF EXECUTIVE

-----1962----- JA 1, A-1-6

BEIRUT-SEIZED AS HOSTAGE BY REBELS -----1964----- MY 27, B-12-3

BEIRUT, LEBANON-CHAMBER OF DEPUTIES PASSED MOTION CALLING FOR AMENDMENT OF CONSTITUTION TO ALLOW REELECTION OF ABOVE AS PRES.

JE 5, D-11-6

BEIRUT, LEBANON-REJECTED PARLIAMENT MOTION CALLING FOR CONSTITUTIONAL AMENDMENT TO GIVE HIM NEW 6 YR TERM IN OFFICE

-----1973-----

AP 26, C-8-1

BEIRUT, LEBANON---OBITUARY, DIED, AGE 71

AP 27, A-7-1

DETROIT AREA'S 50,000 RESIDENTS OF LEBANESE DESCENT HAVE BEEN INVITED TO SIGN REGISTER EXTENDING CONDOLENCES TO FAMILY OF ABOVE

1973

CHEHAB, HAMMAD: IRAQ DEFENSE MINISTER

JL2, A-5-1

ASSASSINATED BY PLOTTERS LED BY IRAQ'S SECURITY CHIEF

CHEIKHO, MAR PAUL II : PATRIARCH FOR CHALDEAN

1989

Catholics Ap 15, A-19-3

Age83, died in Baghdad, led Det group for 30yrs-Miller

CHEIMAN, FRED:SHOT CHARGE

1969

MY16, D-4-3

ABOVE SHOT RICHARD HALLAGNA OF ROAYLA OAK IN HARVARD  
SHOPPING CENTER IN TRAFFIC DISPUTE. MY19, A-1-2

ABOVE WHO SHOT RICHARD HALLAGAN TO HAVE 2ND DEGREE  
MURDER WARRENT ISSUED AGAINST HIM- RICHARD'S KIDNEY, SKIN  
& EYES GIVEN TO OTHERS WEHN HE DIED- MCCLEAR.

CHEINIOUK, ANATOLI: VIOLINIST

1990

Mr 6 C 6-3

Russian violinist has formed a chamber orchestra of virtuoso musicians from Chicago, Cleveland, Det-Malitz

ADMITTED TO BAR BY JUDGE MOYNIHAN

JL 17, 12-1

---1965---

FILED AS CANDIDATE FOR TRAFFIC CT

JL 31, A-5-1

DEFEATED SEPT. 14 PRIMARY

S 15, A-23-4

---1966---

WITHDREW FROM RECORDER & RECORDER'S JUDGE RACE

JE 18, A-2-6

DEFEATED FOR COMMON PLEAS JUDGE

AG 3, B-4-3

CHEKE, MARCUS: BRITISH MINISTER TO HOLY SEE

1960

POPE JOHN XXIII HAS VISIT WITH ABOVE

MY 30, A-23-2

ROME-DIES HERE JE 22ND AFTER LONG ILLNESS; 84 YRS OLD

JE 23, D-8-5



CHEKKAL, ALI

ALGERIAN: MURDER: PARIS, FRANCE

1957

ABOVE, 60. SHOT & KILLED MY 26TH BY MOSLEM MOHAMMED BEN SADDOK  
MY 27, 8-6  
MY 28, 2-8 CITY  
FRENCH QUIZ 1,200 AFRICANS IN ASSASSINATION OF ABOVE IN PARIS

CHEKOV, MICHAEL:

NEWCOMER TO SCREEN

1945

~~F 15, 17-1~~

NOTED CAREER ON EUROPEAN STAGE ; PLAYED ROLE IN "TOO GOOD TO BE TRUE"  
IN HOLLYWOOD

-----1955-----

O 1, 20-2

J BIT; DIES AT 66 YRS OF AGE, S 30TH IN HOLLYWOOD, CALIF.

1974

CHELADYN, RONALD - ADOPTION

N 7, A-1-1

WANTS TO ADOPT FOSTER CHILD, RUDY, 3, FROM CATHOLIC SOCIAL SERVICE  
OF WAYNE CO., AGENCY BLOCKS ADOPTION-WISLER

N 8, C-7-5

WILL TRUST COURTS TO DECIDE IF FOSTER CHILD, RUDY, CAN BE  
ADOPTED

N 9, A-1-4

LITTLE RUDY, 3, WILL BE ALLOWED TO LIVE WITH FOSTER PARENTS,  
FOR NOW-WISLER

N 13, B-14-1

RUDY & THE CHELADYNS, LOVE IS KEY FACTOR FOR ADOPTION-EDIT.

N 14, A-1-1

MICH. ADOPTION LAWS DOES NOT GIVE FOSTER PARENT CUSTODY OF  
CHILD, LIKE PLIGHT OF RUDY, 3, AGENCIES HAVE RIGHT TO CHOOSE

---1975---

F 21, B-2-1 D

WAYNE CIR. CT. MAY LET THEM ADOPT 3-YR-OLD BOY, RUDY-GILL

CHELENKO, THOMAS -

ROB SUSPECT

1930

Form 1656

The Detroit News Ja 9, 1-1

Arrested Ja 8, charged with rob armed, pleads guilty  
Ja 9, before Judge Browne, at Saginaw, sentenced to life  
at Jackson

---1934---

IDENTIFIED AS BAY CITY GAS STATION BANDIT  
PLEADS GUILTY TO ROBBERY ARMED; AWAITS SENTENCE  
RECEIVES SECOND LIFE SENTENCE  
PRISON DOCTOR ADVISED HE BE DETAINED IN PRISON

JE 21,33-6

JE 23,2-5

JE 27,17-1

JL 11,33-5 C S

1974

CHELETTE, JEWEL - ARMY

D 1, A-2-4

GREENVILLE, TEX-KILLED DURING WW2, DAUGHTER FINDS HIS GRAVE  
IN HAWAII, DURING TRIP, WAS KILLED IN PACIFIC THEATER, JE 3, 1945

CHELF, FRANK L. : KENTUCKY CONGRESSMAN

1949

URGES FBI BE GIVEN PART IN PROTECTION OF CHILDREN FROM SEX CRIMES

D 5, 4-2

ADVISES AMBASS PROCHASKA, CZECH, HE IS AS WELCOME IN S AS SWARM RED ANT  
S

---1951---

Ag 26, 1-23-6

BEING TREATED FOR ULCER

---1952---

N 11, 14-3

URGES EZRA BENSON TO RESIGN AS SECY. OF AGRI.

---1953---

O 22, 21-5

TO UNDERGO AN OPERATION FOR STOMACH DISORDER

---1954---

JA 26, 2-1

SUPPORTED EARLY TRIAL OF PAYTELEVISION

---1957---

JL 16, 13-3

URGES A CONG. STUDY OF PROBLEM OF STRIKES AGST NEWSPAPERS

---1958---

D 30, 1-8 LF

WASH- TELLS HOW HE GOT PRES LBJ INTERESTED IN 4YR TERM FOR HOUSE MEMBER  
S

---1966---

JA 17, A-12-1 3\*

LOUISVILLE- NOT TO SEEK REELECTION, HE DECIDED, BUT NOW HIS  
NAME IS PUT ON BALLOT TO REPLACE JOHN J. MALONEY WHO DIED

N 7, A-26-8

N6

1944

CHELI, MAJ. RALPH :

LISTED AS MISSING, MAY BE JAP PRISONER <sup>Birth 1656</sup>

F 13, 1-9-2 3XM

CHELIAN, RENEE : ABORTION

1998

Ja 18 A-13-5

Chelian,46, administrator at Northland Family Planning  
Center clinics offers women safe options.-Zagaroli



CHELIOS, CHRIS : HOCKEY

1999

Mr 24 A 1-1

Det.- Red wings get defenseman CHelios, 3 others-Kulfan

S 26 D 1-2

Red Wings acquired CHelios at 3/23 trade  
deadline-Kulfan

CHELLIS, MARCIA : AUTHOR

1985

S 29, B-1-4

Writes book about Joan Kennedy, Living With the Kennedys:  
The Joan Kennedy Story-Hoover.

Form 1656

NAMED CLERK OF TRAFFIC COURT BY GEO. MURPHY  
 SAME  
 ---1937---

D 24,20-1

D 29,1-1-5

JE 2,7-3

FLIES FR DET. TO SAN ANTONIO, AND BACK

S 20,7-7

HAS TO PAY TRAFFIC VIOLATION TICKET EVEN IF HE DOES WORK IN VIOLATIONS

BUREAU  
 ---1939---

MY 15,25-3

ELEC. PRES. OF MICH DEPT. OF RESERVE OFFICERS ASSN. OF U.S.

JE 2,10-1

PAYS \$2 FINE FOR PARKING VIOLATION

---1940---

MY 24,41-1

INSTALLS FLAG IN TRAFFIC COURT REFEREE OFFICE

---1941---

Aug, 29, 28-6

NAMED TRAFFIC CT. REFEREE

---1942---

F 13,30-4

RE-ENTERS US ARMY AS INFANTRY MAJOR

S 8,20-6

ELECTED PRES. OF 32ND DIVISION VETERANS ASSN.

PROMOTED TO LIEUT. COLONEL

--1944--

F AP 26,5-1

APPT. TO DIRECT COMBINED ACTIVITIES OF TRAFFIC COURT & VIOLATIONS BUREAU

EAU  
 ---1946---

F 8,12-3

NAMED CHIEF CLERK OF RECORDER'S COURT

MR 5,5-1

LOOK OFFICE MAR 4 AS CHIEF DEPUTY CLERK OF TRAFFIC & ORD DIV. RECORDER'S CRT

~~1951~~  
JUDGE GEORGE T MURPHY ASKS \$12,000 PAY FOR CLERK

JE 27, 14-4

~~1956~~  
SAYS DELAYING IN DEALING WITH PARKING TICKETS IS KILLING THE M-KIRK

MR 1, 3-6

PREDICTS TRAFFIC CT. REVENUE WILL SOAR TO \$7 MILLION A YEAR-KIRK  
0 31, 22-1

ELECTED CHR OF SECTIONS OF NAT'L SAFETY COUNCIL

~~1957~~

0 28, 5-1

NAMED TO TRAFFIC CT. DIV. COMM. OF NAT'L SAFETY COUNCIL OF CHICAGO

~~1960~~

Ap 7, B-1-1

PLANS NEW CHECK ON DRIVER RECORDS ~~1963~~ N 21, C-14-2

RETIREMENT BOARD DENIES ABOVE'S REQUEST FOR 6TH EXTENSION

N 28, B-14-1

FILES SUIT TO EXTEND EMPLOYMENT AS TRAFFIC COURT'S CHIEF CLERK UNTIL  
APRIL 1-HARDEE

D 1, D-14-5

IN SUIT TO STOP RETIREMENT, CIRCUIT JUDGE WEIDEMAN ORDERED THAT ABOVE RET  
IREMENT BE HELD OFF UNTIL D17 HEARING ON CASE-HARDEE D 5, C-19-1

REQUEST FOR 6TH EXTENSION TO GO INTO COURT DEC. 17-HOENSHILL

~~1964~~

JA 17, A-12-5

UNDER OUT-OF-COURT SETTLEMENT ABOVE WON FIGHT TO STAY ON JOB UNTIL  
APRIL 1

JE 18, A-12-1

AGE 78, OBIT. DIED SAT. ~~1974~~ JE 15 HT.

1944

CHELMECKI, PETER M. : TANK DRIVER

RESCUED DAMAGED SHERMAN TANK AFTER DUEL WITH THREE GERMAN TANKS

D 5, 21-1

WOUNDED IN ACTION

D 10, 1-6-5

1947

CHELMICKI, STANLEY : MORALS CHARGE

JA 9, 36-7

GIVEN 2-10 YRS.FOR TAKING INDECENT LIBERTIES WITH GIRL,6

CHELMICKI, WALTER C.: ARMED FORCES

1944

N 4, 9-1

WOUNDED IN ACTION

CHELPANOV, YURI: ATTACHE

1973

AP10, B-5-7

RUSSIAN NAVAL ATTACHE IN BRITAIN, ORDERED HOME BY SOVIETS  
AT BRITISH REQUEST BECAUSE OF POSSIBLE ESPIONAGE



CHELSEA, EARL: DAMAGE SUIT

1971

JA 17,B-6-1

FILED 173-PAGE SUIT IN CIRCUIT COURT ASKING THAT RECEIVER  
BE APPOINTED TO HANDLE OPERATIONS OF CABERFAE SKI AREA

wyandotte-based company, which operates Willow Tree women's stores & Chelsea men's shops, closed 7 of its 21 stores; plans to close 2 more in Jan.

-1991-

D 13 D-9-2  
F 12 E 2-3

Chelsea, Wyandotte based operator of the Willow Tree, Willow Tree Plus and Chelsea clothing stores has filed Chapter 11

-1991-

F 13 E 1-2

Chelsea Corp. files for Chapter 11  
Stores ask City of Wyandotte to buy stores-llka

Jl 12, E-1-6

Jl 17 D 1-2

Owner, Gilbert Rose has asked Wyandotte council to consider buying his 4 bldgs. - Wilson

Ag21, E-4-5

Wyandotte may help refinance-Dickerson

S 6, E-2-1

Gets loan from Wyandotte(\$300,000)

---1991---

O 30, E-1-1

Emerged from Chapter 11 bankruptcy

Ag 22 B-1-3  
Apparel chain to issue private credit cards.-Preddy

CHELSEA HOUSE PUBLISHERS

1995

N 20 B-1-2

Is publishing series for young adults about gay and lesbian prominent people

~~Form 1656~~ - CHELSEA MANUFACTURING CO. -CHELSEA 1903

Form 1656

The Detroit News F 8, 19-3

Builds Welsh touring car which has many new features

N 27 D-3-1

Chelsea- Makes money sticking with what it knows best:  
a traditional line of baking mixes that stretches back to  
the Great Depression.--Walsh

-1997-

F 20 B-2-1

Howard Samuel Holmes, ex-race car driver, has control of  
family business at Jiffy, plans changes.

1963

R. H. : CHELSEA TOY PRODUCTS, INC.

AG 18, A-1-1

ARMADA-WILL OPEN A NEW PLANT HERE WITHIN 10 DAYS WITH WORK FORCE OF  
200 PERSONS & WEEKLY PAYROLL OF \$10,000 PREDICTED IN 6 MONTHS-FALBAUM



CHELSKY, THOMAS : PARKINSON'S DISEASE

1993

J1 25 C 5-2 W

Saginaw Twp - Because of her husband's disappearance one day for 3 hrs, Patricia founded the Memory Impaired Wanderers Program to help find lost adults who suffer from the disease.

CHELWOOD, VISCOUNT CECIL OF : LEAGUE OF NATIONS PIONEER 1942

Form 1656

JA 3, 19-2

URGES REVIVAL OF LEAGUE PROPOSAL

-----1958----- N 24, 30-2

OBITUARY; DIES AT 94 YRS OF AGE TODAY AFTER FALL AT HIS HOME IN TUNBRIDGE  
WELLS, ENGLAND

Ap 13 A 10-5

Medical laboratory charged with homicide aft Dolores Geary  
& Karin Smith died of cervical cancer

My 02 A 5-5 1 dot

Go to trial, plead not guilty in deaths of 2 women

D 5 A 5-5

Milwaukee-Pleads no contest in misreading of Pap tests that  
lead to deaths of Dolores Geary & Karin Smith

-1996-

F 23 A 5-5

Fined \$20,000, maximum allowed; for reckless homicide; judge  
called it "inadequate"

**Mr 22, A-13-1**

**DC-AGREED TO CLEANING UP HAZARDOUS CHEMICALS AT ITS ROMULUS  
FACILITY**

**Mr 23, A-3-2**

**ROMULUS FIRM TO CLEAN UP POLLUTION SPILL THAT THREATENS WAT  
ER SUPPLIES NR DET METRO AIRPORT-DOWDY**

**My 6, A-3-4**

**JUDGE ACCEPTS CLEANUP PLAN**

**-1989-**

**Je 24 A-1-2**

**Explosion at firm rocks Romulus neighborhood.--Oppel &  
Gadomski**

**Je 25 B-2-4**

**Romulus cleans up sticky residue scattered by blast.-Bohlan**

CHEMCENTRAL GRAND RAPIDS CORP.

1980

AP 17, B-15-1 (11)

LANSING-SUIT FILED BY ?ATTY. GEN. KELLEY ORDERS THAY THEY  
STOP DUMPING TOXIC CHEMICALS ON 7 ITS PROPERTIES.

CHEM-CO CHEMICAL CO.

1986

Ag 26 B-4-4W

Jeffrey Easterday, 18, charged in arson, breaking &  
entering at Chem-Co.

S 10 C-3-5

U.P. cooper firm involved in controversial state loan &  
grant program being sold to Belgian firm; won't alter state  
funding--Pfaff

CHEMICAL ANALYTICS INC

1990

F 1 A 2-1 NoDot

Romulus, Co has agreed to pay penalties for violating Mich's  
hazardous waste laws



JL 23, A-3-1

TO BEGIN DEFAULT PROCEEDINGS AGST WASHINGTON PUBLIC POWER  
SUPPLY -1991- J1 15 A 3-1

NY - Will merge with Manufacturers Hanover Corp creating the  
nation's second largest banking company. J1 16 A 5-1 1 dot  
Merger is being called a trigger that could see a wave of  
them in the next 3 yrs.

-1992-

Ja 1 B 4-1

Merged with Manufacturers Hanover Corp.

-1994-

F 18 A 10-1

NY - 900 ATM machines go crazy with withdraws & transfers.

-1995-

D 14 B 4-1

NY-Merges with Chase Manhattan Corp; still awaits Fed Reser-  
ve approval, and others

~~B-H~~ CHEMICAL CONSTRUCTION CORP.

1974

JE20, A-1-1

CHEMICO OF NY SIGNED \$200 MILLION CONTRACT WITH RUSSIA  
FOR FIRM TO CONSTRUCT 4 AMMONIA PLANTS THERE

JE 21, A-4-5

SOVIETS SIGN \$200 MILLION CONTRACT FOR CONSTRUCTION OF  
4 AMMONIA PLANTS.

**CH - CHEMICAL FINANCIAL CORP.**

**1977**

**GRAND RAPIDS-FILED SUIT AGST BY FIRST MIDLAND BANK & TRUST CO. TO BLOCK  
BLOCK MERGER WITH GLADWIN CO. BANK, HAS FED. RESERVE BD. APPROVAL**

**MY 16, B-2-2 D**

**JE 11, A-23-5**

**GRAND RAPIDS-COURT LIFTS ORDER BLOCKING MERGER OF 2 BANKS  
OWNED BY THE CHEM FINANCIAL CORP**

**-1979-**

**O 26, D-9-1**

**FEDERAL RESERVE BANK APPROVED MERGER WITH CITIZENS BANK  
AND TRUST CO. OF CLARE --1982--**

**JL7, C-7-1**

**APPLICATION TO ACQUIRE PINNEY STATE BANK BANK IN CASS  
CITY WAS APPROVED.**

**-1989-**

**J1 5 C-3-1**

**Midland-Finalizes acquisitions of Community Financial Corp  
of Harbor Beach & Cass City State Bank.**

**-1993-**

**Ja 19 B 6-4**

**Record earnings of \$15 million in '92 up 16.4%.**

Je 21, B\_7-1

Owner Colton Ray charged in toxic dumping

S 12, B-5-2D

Owner agreed to plead guilty to charges he dumped toxic wastes behind school last fall.

CHEMICAL NEW YORK

1987

S 15, D-4-5

To cut its workforce by 10% & sell nonstrategic business.

**My 27, 27-4**

**RE S 19,000 SQUARE FEET OF OLD PACKARD MOTOR PLANT FOR STEEL PROCESSING**

**ING**

**D 6, 8-6**

**COMPLETES CONSOLIDATION OF ITS FACILITIES FR. 2 SEPARATE BUILDINGS TO MUCH LARGER QUARTERS UNDER ONE ROOF AT 5485 CONCORD**

**----1961----**

**JE 12, B-6-1**

**COMMERCIAL SOLVENTS CORP OFFERS TO BUY 200,000 SHARES OF ABOVE STOCK AT \$15 A SHARE NET**

**JE 14, C-16-5 FIN 5**

**DIAMOND ALKALI CO. DUPLICATES JE 19TH OFFER BY COMMERCIAL SOLVENTS CORP TO BUY 200,000 SARES OF COMMON STOCK OF ABOVE AT \$15 A SHARE**

**AG 1, B-13-3 FIN 5**

**CLEVELAND-DIAMOND ALKALI CO. SET AG 11 AS CUTOFF DATE FOR ITS OFFER TO BUY STOCK OF ABOVE**

Form 1656

AP 1, 10-3

INTERIOR OF DAMAGED BY FIRE MR 31

-----1956-----

MY 11, 60-4

WYATT BROWN, OWNER OF ABOVE, CHGD WITH SELLING MIXTURE OF OLIVE OIL &  
IODINE & SAYING 000 IT WILL CURE GOITERS

-----1959-----

JA 31, 5-4

OWNER WYATT E. BROWN CHG. WITH MISLABELING HERB PRODUCTS

~~B-11~~ : CHEMICAL RECOVERY SYSTEMS : POLLUTION

1980

JA 18, B-2-1W

DET METRO AIRPORT AREA RESIDENTS COMPLAIN OF STENCH FROM  
CHEMICAL DUMP SITE. SUIT FILED TO FORCE CLEANUP-KERWIN



1974

**BWA: CHEMICAL RECOVERY SYSTEM**

My 29, F-1-1

ROMULUS CHEM.&OIL RECOVERY FIRM, RUN BY WHA MICH. STAGS OWN-  
ERS PETER J. SHAGENA & CHAS. H. NOLTON, TARGET OF FED., STATE & CO.  
POLLUTION COMPLAINTS-KERWIN

-1975-

S 23, B-2-1 D

FAILED TO ELIMINATE GOOEY LAGOON THAT POLLUTES TROUTON  
DRAIN, MICH WATER RESOURCES COMSN CHECKING ON PROGRESS-  
KERWIN

O 24, B-2-1 D

LANS-PETE SHAGENA FORCED TO HAVE PUBLIC HEARING BEFOR  
STATE WATER RESOURCES COMM-KERWIN -1979-- D 4, B-4-1 W  
FRANK J. KELLEY ASKS ACTION FOR FIRM TO HALT STENCH COMING  
FROM ITS CHEMICAL WASTE TREATMENT PLANT

Form 1656

AP 23,34-7

DR ERIC B JOHNSON ELECTED MEMBER OF BOARD

---1936---

S 10, 18-3 RACE XTRA

KEUBEN J KAVELLE SUES ABOVE, OTHERS FOR \$30,000,000

DAMAGES

O 4, 4-10-7

KAVELLE'S PATENT SUIT DISMISSED IN FED. COURT

O 6, 2-3-BLST

WALTER F. TANT, STOCKHOLDER, SUES ABOVE FOR \$30,000,000, FRAUD

O 9, 14-1 C M

MEETING DEMANDED BY STOCKHOLDERS

O 18, 1-13-7

KEUBEN KAVELLE FILES PETITION ASKING FORCING OFFICIALS TO CALL MEETING OF STOCKHOLDERS; DENIED

N 15, 1-3-1

WALTER F. TANT SUES ABOVE & 4 OTHERS FOR \$30,000,000, PATENT LOSS

---1939---

J 6, 30-3 CM

SUES PURE OIL CO AND 12 OTHERS FOR \$30 MILLIONS

D 14, 57-5

GYRO PROCESS CO. SUIT SETTLED AFTER YEAR & HALF

D 17, 4-19-4

SETTLEMENT OF LITIGATION BETW ABOVE & NUMEROUS OIL COS, NOT SIGNED

D 23, 11-1

GYRO PROCESS CO. SUIT VS. ABOVE SETTLED ---1940---

JE 19, 2-6 BS

CHARGE BREACH OF CONTRACT IN \$5,000,000 SUIT AGAINST AMER. LOCOMOTIVE CO

MY 15, 8-4

FED. COURT DISMISSES 20-YR.-OLD SUIT VS. ABOVE BY AMER. LOCOMOTIVE CO.

D 22, 12-1

SETTLES OCTANCE GASOLINE PATENT FIGHT WITH AMER. LOCOMOTIVE CO. IN

SELLEMENT OF \$2,737,500

CHEMICALS - ACRYLONITRILE

1978

JA 16, A-2-3

WASH-DC PROTECTS SYNTHETIC FIBER WORKERS IN E. I. DUPONT PLANT IN S.C.,  
AS CHEMICAL IS CANCER CAUSING

Mr 16 C-1-2  
Confusion over whether apples are safe. Mr 16 E-1-2  
Mich. considers Alar ban. Mr 20 A-12-1  
Unjustified Apple Alarm.--Edit Mr25 C-1-1  
Shipments of Washington red apples fell sharply in wake of  
health scare over growth additive. Mr 29 A-3-1  
Makers of apple sauces & juices presented test results  
showing products to be virtually free of Alar.  
Ap 24 A-2-1 3Dot  
DC-Supreme Court won't step into debate over safety of  
pesticide My5 E 2-3  
Lrgst U.S apple processor bans fruit treated with Alar  
My 14 A-1-5  
DC-EPA acts to ban Alar on apples.

-1989-

My 16 B-1-2

Lans.-Alar scare cost state apple growers \$22 million

My 17 A-10-1

Environmental witch-hunt for Alar.--Edit My 18 A-3-1

Lawmakers seek to ban apple-ripening agent Alar.

Je 2 A-3-1 3Dot

Uniroyal will voluntarily halt sale of ripening agent due to widespread public concern over chemical's safety.

Je 18 A-4-1

Yakima,Wash-Apple grower may donate apples to the poor to reduce glut triggered by Alar scare S 2 A-31

EPA will phase down permissible levels over next 2 yrs; ban will take effect June 1991

-1990-

F 25 A-19-1

How EPA launched the Alar hysteria.--Brookes

O 22 F-3-1

Growth regulator once widely used on apples disappearing rapidly.

N 20 A 4-1

Wash state apple growers will file suit seeking \$250 million in damages for "product disparagement" from principals in '89 Alar Controversy

N 29 E-2-3

Yakima, Wash- Apple growers sue Tv's 60 Minutes seeking compensation for sagging sales during Alar scare.

---1991---

O 23, A-14-1

AThe Alar scandal (Cont'd)-Edit

-1992-

O 5 E 8-4

EPA approves some low risk use of alar. - St John

-1993-

S 14 A 8-5

Judge threw out suit filed by Wash apple growers agst CBS, ruling they failed to prove a 60 Minutes report linking the chemical Alar to cancer was false

CHEMICALS: ALDRIN

1959

0 25 A-23-2  
TWO PLANES, FLYING VERY LOW, TO START DUSTING DETROIT, DEARBORN, ALLEN  
PARK & MELVINDALE THIS WEEK TO KILL EPIDEMIC OF JAPANESE BEETLES - WELLS

AP 8, B-4-1D

LANS-PROPOSED SILO CURBS ASSAILED BY FARMERS. AP 21, A-13-1

AA-STUDY SHOWS SHARP REDUCTION IN LEVEL OF TOXIC CONTAMINANT  
IN SAGINAW BAY WATERSHED MY 4, A-3-6DW

LANS-COMMONS VOTED TO BAN USE OF PCB-CONTAMINATED SILOS.  
MY 8, A-14-1

MY 10, A-2-4

SHUTTING DOWN THE SILOS-EDIT

DC-LEVEL OF PCB IN AMER HAS DROPPED JE 6, B-5-1D

CLEANUP WORKERSWEAR PROTECTIVE CLOTHING AS THEY CLEANUP

400 TONS OF CONTAMINATED SOIL IN JESUP, GA. JE 30, A-1-1

DNR PROBES PCB-TAINTED SOIL IN ROADS-01BHEA



1977

CHEMICALS - BENOMYL

D 7, B-4-1 ST

WASH-EPA INVESTIGATES THIS INPESTICIDE WHICH IS POISON,  
CAUSES REPRODUCTIVE PROBLEMS& BIRTH DEFECTS

1977

# CHEMICALS - BENZENE

AP 29, B-3-1

WASH-US ORDERS CURB ON BENZENE; LEUKEMIA LINK CITED

AP 30, C-6-4

WASH-US ORDERS LIMITS ON WORKER EXPOSURE TO BENZENE IN FACTORIES AFTER STUDY

MY 6, C-7-2 1Dot

BEN FOR PAINT REMOVERS URGED BY RALPH NADER GRP. DUE TO LINK WITH CANCER

MY 21, A-10-3

CURB ON ITSE USE DELAYED BY US JUDGE

MY 26, E-2-1 1Dot

LABOR DEPT. TO RENEW BATTLE AGST IT & EMPLOYEES WHO WORK WITH DANGEROUS CHEMICAL

JE 1, A-2-3

WASH-EPA SAYS IT IS HAZARDOUS AIR POLLUTANT

S 23, A-14-1

WASH-GOVT. STUDY ISSUES CONSUMERS VAPOR ALERT FOR IT

-19 78-

F 2, A-4-1

DC-GOVT SETS NEW LIMIT ON EXPOSURE OF WORKERS TO IT, LINKED TO LEUKEMIA

AP 28, A-9-3

DC-AGENCY VOTES TO OUTLAW IT

AP 29, A-1-2

TOXIC LEVELS FOUND AT DOW PIPELINE BREAK-DE MARCO

-1979-

F 21, A-8-3

DC-SUPREME COURT PONDERING NEW RULES FOR CANCER-CAUSING  
BENZENE

F 22, A-13-1-AM

DC-SUP CT TO DECIDE WHETHER GOVT MAY ENFORCE TOUGH & COSTLY  
STANDARDS AT PROTECTING WORKERS.

O 11, A-12-1AM

DC-SUP CT HEARS ATTEMPT TO LOWER LEGALLY PERMISSIBLE EXPOSURE  
LEVELS.

--1983--

AP 1, A-2-1

GOVT. SAFETY AGENCY WILL TIGHTEN RESTRICTIONS ON EMPLOYEES'  
EXPOSURE TO CHEMICAL.

AP 3, A-1-1

DOW DISCONTINUED TESTING THAT INDICATED BENZENE & ANOTHER  
MAY CAUSE CHROMOSOMAL DAMAGE IN WORKERS. DOW STILL MAKES

D 17, A-3-1

CHEMICALS-POWERS

DC-EPA ISSUES TOUGHER BENZENE STANDARDS

--1985--

Je 6, C-13-1 AM

Industry-financed laboratory is holding up release of test  
results that show chromosome damage in animals.

Mr 3, A-2-1

DC- $\frac{1}{2}$  of cocaine seized in Fla had dangerous amounts of benzene

J1 17, A-1-4

CADILLAC-Groun d-water tests at 91 spots nr. natural gas wells showed high levels of concentration.-Pierson

J1 18, B-2-1

LANS-Local health officials in 6 counties trying to narrow down areas where contaminated ground water has spread.-Pierson.

S 1 A-3-4 1DotX

DC-EPA tightens rules on benzene vapors.

-1990-

F 12, B-1-2

Traces of benzene found in Perrier water-Twardon

1977

~~CHEMICAL: BENZOPYRENE~~

~~MY11, B-1-1N~~

CANCER RELATED CHEMICAL  
LAWRENCE MARNETT.

SUBJECT OF WSU RESEARCH BY DR.  
MY12, B-3-1D

CHEMICAL CANCER CAUSE IS BEING STUDIED BY WSU SCIENTIST,  
DR. LAWRENCE MARNETT ON CHEMICAL BENZOPYRENE.

CHEMICALS: BERYLLIUM

1989

D 26 A 3-6

Pentagon tests new fuel for missiles-Toxic beryllium tied  
to diseases

1999

Ap 22 A 2-1

Hazleton, Pa.-Was coal mining town;many died from black  
lung disease;now lung ailments from beryllium plant

1965

CHEMICALS - BIDRIN

0 28, C-10-6

GURDON K.DENNIS, HORTICULTURE AGENT, SAID ABOVE HAS PROVEN INEFFECTIVE  
AS A CONTROL FOR SPREAD OF DUTCH ELM DISEASE

CHEMICAL-BIOLOGICAL-RADIOLOGICAL WARFARE

1959

MORE FUNDS ASKED FOR ABOVE'S GAS STUDY

AG 9,A-18-4 2\*



04, A-17-3

EPA siad it intends to list it as cancer-cauing air pollutant.

CHEMICALS : BZ

1979

JL 24, C-4-1AM

DC-ARMY ACKNOWLEDGED LEAKS OF PSYCHO-CHEMICAL AGENT BZ.

CHEMICAL: CADMIUM SULFIDE

1991

Ap 15 A 1-1

Chemical was dropped over states east of the Rockies in 1957 and 1958 despite warning that it could cause disease and death

CHEMICALS : CCC

1960

MSU PROF. N. E. TOLBERT DISCOVERS ABOVE NEW CHEMICAL TO MAKE PLANTS  
SHORT, STOCKY-OLIVER F 5, B-11-3

1978

CHEMICALS : CDB

Ag 23, A-14-1-AM

LANS-STATE GETS COURT ORDER BLOCKING MANUFACTURE OF CHEMICAL  
AT REFINERY NEAR MUSKEGON.

1977

CHEMICAL: C 56 MY8, A17-3

HOOKE CHEMICAL CORP WARNS WILL SHUT DOWN MONTAGUE  
PLANT UNLESS ALLOWED TO PRODUCE CONTROVERSIAL CHEMICAL

MY 15, C-19-2

GREENVILLE-INVESTIGATING THIS TOXIC COMPOUND FOUND AT PIERSON  
TWP. LANDFILL BY HOOKE CHEMICAL CO.

JE 23, B-1-5 ST

LANS-OFFICIALS HUNT FOR ADDED 20,000 GALLONS AFTER  
TRACE EARLIER TANKS TO APPROVED INDUSTRIAL REMOVAL

JE 24, B-4-1 W

GRAND RAPIDS-TRUCKING CO DENIES MISHANDLING OF DEADLY  
TOXIN AT LANDFILL

JE 28, B-2-2 W

STANTON-LEGAL TANGLE GROWING OVER DUMPING  
STANTON-COMPONENT OF INSECTICIDE ORDERED CENTRAL SANITARY LAND-  
FILL TO REMOVE THIS POISON FROM AREA

JL 3, B-4-1 HGE

JL 11, B-2-4 1 DOT

GRAND RAPIDS-APPROVED INDUSTRIAL REMOVAL INC SAYS IT CAN  
REMOVE 7500 GALS OF POISONOUS CHEMICAL FROM LANDFILL

4977-

JL 22, B-3-4 D

STANTON-2 TANKSFULL RETURNED TO HOOKER CHEMICAL PLANT

Ag 7, B-2-1

LANS-HEARING ON MISSING POISON SOUGHT

Ag 14, B-3-1

SHELBYTWP- BALKS AT C-56 CHEMICAL BURN-OFF PLAN-ROACH

Ag 17, B-2-1 D

MICH.SHELVES PLAN TO BURN CHEMICAL, STUDY ORDERED OF SHELBY  
TWP.DISPOSAL IDEA-ROACH

Ag 20, A-14-1

MONTAGUE-HOOKER CHEMICAL ADMITS BURYING WASTES ILLEGALLY

S 15, C-5-6

LANS-MICH.SLOW TO HEED WARNING OF ITS THREAT

S 24, D-2-1

STANTON-DESTRUCTION ORDERED FOR DEADLY CHEMICAL

-1978-

JA 7, A-12-3

LANS-TOXIC C-56 FOUND IN SEWER OF BERLIN & FERREO LIQUID  
INCINERATION, SWARTZ CREEK

AP 14, B-3-4 N

LANS-FOUND IN MUSKEGON CO GROUNDWATER

Ag 23, A-1-2

LANS-IT WILL TAKE YRS. & COST SEVERAL MILLION TO CLEAN UP  
CHEMICAL SPILLED BY HOOKER CHEMICAL CO. DUMPED IN MONTAGUE.

CHEMICAL : C-56

1978

D 11, A-1-1

H<sup>A</sup>OOKER WASTE THREAT GROWS IN MONTAGUE-McCANN

-1979-

JA 4, B-2-1-D

MONTAGUE-RESEARCH SHOWS THAT CHEMICALS FROM HOOKER DUMP ARE  
HARMFUL TO LAB ANIMALS.

-1981-

MY 1, B-4-2 D

MONTAGUE-STATE HALTS HOOKER CLEANUP AGAIN, DANGER



CHEMICALS : CARBON TETRACHLORIDE

1977

F 19, A-3-1 M01

CINCINNATI-70 TONS FLOWED IN THE OHIO RIVER, TO REACH CITY  
IN 5 DAYS

F 20, B-2-1

S CHARLSETON W VA-RIBER POLLUTION PROBED F 21, B-5-1 D

LOUISVILLE-CALLED NO THREAT TO WATER USERS HERE

1977

CHEMICALS - CARBONYL CHLORIDE

Ag 31, B-1-2 ST

LANS-STORYCHEMICALCo.SEEKING BUYER FOR THIS ~~RE~~ PERILOUS ~~ENK~~  
CHEMICAL

**CHEMICALS : CET REAGENT**

**1977**

**O 4, B-4-1 E**

**LANS-LAKEWAY CHEMICAL TOLD TO STOP MAKING THE HAZARDOUS  
CHEMICAL, LINKED TO SKIN DISORDERS**

Ja 29 E-1-5

Chloroflourocarbons refuse to break down by normal means  
but new process will make it safe

S 28 E 3-5 no dot

DC - Researchers say that the chemical would be better to use in trying to combat bacteria during the chilling process of poultry.

Ag 29,E-1-1

EPA proposes recycling rules  
---1992---

F 6, A-3-1

DC-US seeks new deadline on chemicals hurting ozone,above  
destroys ozone by year 2000

F 12, A-1-1

DC-US to speed phaseout-

S 30 E 2-1

Ford and Nissan promised major reduction in chlorofluoro-  
carbons used in car product & air-conditioners

-1993-

Ja 11 E 1-1

EPA clamps down on nonessential products using chlorofluoro-  
carbons. (CFC)

Ja 25 E 1-1

Synthetic compounds used to replace ozone-eating Chloroflu-  
orocarbons could persist in atmosphere for millions of yrs.

Ap 18 B 2-1

Apocalypse Canceled. - Edit

-1993-

D 6 E 1-5

EPA has issued the final rule for phasing out chlorofluorocarbons.

-1994-

Ja 07 A 12-1

Wash-Hydrofluorocarbons (HFC's) made to replace chlorofluorocarbons (CFC's) will have little effect on ozone layer

-1994

J1 18 A 6-1

CFC ban will give little benefit, but very high cost-Edit

## CHEMICALS : CHLOROFLUOROCARBONS

1987

S 17, A-3-1

46 nations approve pact to preserve ozone layer, ban  
industrial chemical -1988- AP 28, A\_1-2

Fast food packages causing ozone depletion-Pfaff  
Ap 28, D-1-6

Coolants also blamed for ozone problems-Pfaff  
My 14, B\_13-1

Dow to phase it out -1989 My25 A 7-3

Vermont Gov Madeleine Kunin signed into law -ozone layer  
protection bill that includes a 1993 ban on the sale of  
cars w/air conditioners that use an ozone depleting chemical  
O 17, E-2-3

Ford to reduce use in auto's air conditioning



-1990-

Mr 5 A-1-1

Sydney,Australia- DuPont will test ozone-friendly car air-conditioning coolant,which is 98%.free of chlorofluorocarbons, in Australia.

Mr 12 A-4-4NoDot

On Apr 1, govt will begin collecting new tax aimed at limiting use of chlorofluorocarbons

My 16 E-1-1

Mazda sets program to help dealers capture & restore chlorofluorocarbon gases used mainly in auto air conditioners

Jl 26 A-5-5 1Dot

Refrigerator that runs on sound could cut down on use of ozone-destroying chemicals.

-1991-

Ja 21 F-3-2

'In-house goody' organic compound that helped small firm, Novi Optical Cleaning Products to eliminate defects 15 yrs ago, promoted now as environmentally safe way to clean high-tech equipment.

Ja 10 A-10-1 nodo  
DC-Justice Dept. struggles with growing market for CFCs.

CHEMICALS - COLCHICINE -

1979

AG 24, B-1-5

EPA ORDERS NXX HALT BRIN SALE, HEALTH OFFICIALS CITE HAZARD  
IN SPRAY THAT BOOSTS POT GROWTH-KERWIN

CHEMICALS: COOLITE

1971

D 25,C-1-1

DEVELOPED BY AMER CYANAMID CO--GLOWS FOR 3 HRS WITH  
NO BATTERIES, BULBS OR HEAT

1963

CHEMICALS: CREATINE

S 7, A-1-3

WASH-FDA AFTER 12 YRS STUDY FOUND ABOVE TO BE COMMON CHEMICAL FOUND IN ANIMALS MUSCLE & USED AS CANCER DRUG KREBIOZEN-NOW SAID TO BE USELESS IN AIDING CANCER VICTIMS

S 8, A-1-4

WASH-RUTH KESSLER, CHEMISTRY SENIOR AT UNIV PA FOUND THAT ANTI-CANCER DRUG KREBIOZEN & ABOVE COMMON CHEMICAL WERE ONE & THE SAME-LOORY

My 3, B-7-1 D

LANS-STATE TESTING SOIL NR ADRIAN PLANT FOR THE CHANCER-  
CAUSING CHEMICAL

My 4, B-1-6

LANS-ADDITIONAL TESTS ON SOIL, NO EVACUATION SET-C.CAIN

My 8, B-1-4

LANS-DNR REFUSED TO RELEASE REPORT ON FINDINGS OF CONTAMINAT  
ION AROUND ADRIAN AREA-C.CAIN

My 23, B-2-1N

LANS-CHEMICAL FOUND IN DUST SAMPLES A MILE FROM ADRIAN PLANT

My 22, B-2-2AM

LANS-2 OF 48 ADRIAN AREA RESIDENTS TESTED HAVE SMALL TRACES  
OF CHEMICAL.

JE 3, B-15-6 D

LANS-ANDERSON DEVELOPMENT CO. GETS OK TO RESUME PRODUCTION BY  
DNR

Ag 1, B-6-1 ST

LANS-MICH. PUBLIC HEALTH DEPT. WARNS OF MICH. PLANT WORKERS HAVE  
TRACES OF CHEMICAL, IS CANCER CAUSING

O 5, B-3-1 ST

LANS-STATE FINDS CURENE IN WORKERS' KIN NR ADRIAN CHEMICAL  
PLANT

-1979-

0 12, B-2-3W

ADRIAN-GRP OF SCIENTISTS CALL FOR BANNING CHEMICAL.

0 17, A-9-1

ANS-OFFICIALS RELEASED LIST OF 17 PLANTS WHERE WORKERS MAY  
HAVE BEEN EXPOSED TO CURENE-SHELLENBARGER

0 17, A-1-5

SOME WORKERS NOT TOO CONCERNED BY REPORTS ON CHEMICAL-DOWD

0 17, B-2-4AM

SOME FIRMS TO DISCONTINUE USE OF CHEMICAL.

;0 25, B-1-5

STATE PLANNING ACTION IN;ADRIAN CASE REGARDING ABOVE-BRODER

0 27, A-10-1

ANS-STATE TOXIC SUBSTANCE CONTROL COMMISSION ADOPTED PLAN  
FOR MASSIVE CHEMICAL CLEAN-UP IN ADRIAN-BRODER

0 29, B-4-4 Ed

ANS-TOXIC SUBSTANCE CONTROL COMMISSION REFUSES TO CALL  
CRISIS ON CURENE-CONTAMINATED ADRIAN

N 4, B-3-1

ANS-TOXIC SUBSTANCE CONTROL CMSNR FREDERIC HALBERT QUILTS,  
CITES 'CONFLICT' IN ANDERSON CASE-BRODER

CHEMICALS : CURENE 442

1979

N 28, B-7-3

ADRIAN-STATE KNEW CITY ACCEPTED CHEMICAL IN ITS WASTE WATER TREATMENT PLANT, BUT DID NOT ADVISE CITY AGST USING IT.

D 12, B-2-10

LANS-MICH MOVING AHEAD WITH PLANS TO RID ADRIAN OF CHEMICAL

D 20, B-6-1

LANS-\$100 MILLION URGED FOR TOXIC CLEANUP

D 23, B-6-4

LANS-MICH'S 2ND STATE EMERGENCY MAY BE DECLARED IN ADRIAN.

D 24, B-8-2

LANS-STATE MAY DECLARE EMERGENCY IN ADRIAN

-1980-

JA 5, A-14-1

LANS-MOVE TO ORDER EMERGENCY CLEANUP IN ADRIAN POSTPONED.

JA 17, A-3-1 ST

GRAND HAVEN-CURENE BAN HALTS PLASTICS PRODUCTION AT SNOOK

MR 17, A-3-6AM

ADRIAN-CURENE IS SMALL WORRY IN LONG-TRoubLED COMMUNITY OF SUNNYSIDE.

MR 18, B-4-4ED

ADRIAN-COMMUNITY OF SUNNYSIDE MAY HAVE TO MOVE.



-1980-

JE 6, B-2-3U

LANS-EFFORTS TO RID ADRIAN HOMES OF CHEMICAL STALLED, VICTI  
OF TIGHT MONEY-BRODER. JE 6, B-2-4ST

LANS-CHEMICAL CLEANUP IN ADRIAN STALLED-BRODER

JE 8, B-1-1

ADRIAN- STATE SCIENTISTS TRYING TO FIGURE OUT HOW TO RID COMM  
MUNITY OF CURENE-BRODER Ag 19, B-1-4

ADRIAN RESIDENTS FILE CLASS ACTION SUIT OVER CONTAMINATION  
OF CHEMICAL-SHELLENBARGER S 12, B--2-4AM

LANS-COMMSN AGREED TO COMPROMISE APPROACH TO RID CITY OF AD-  
RIAN OF CHEMICAL. S 17, B-2-2D

LANS-COMMSN BACKED OFF RULES THAT WOULD HAVE REQUIRED FIRMS  
IN ADRIAN TO RID OWN PROPERTY OF CHEMICAL. S 28, B-11-1N

LANS-STATE FINES 4 FIRMS FOR VIOLATING TOXIC PROTECTION RULE  
O 29, B-3-3ST

LANS-5 MORE MICH FIRMS IN VIOLATION OF STANDARDS FOR CONTROL  
LING WORKER EXPOSURE TO CHEMICAL. -1981- Ap 19, B-5-1W

LANS-STATE TO EASE CURENE RULES

AP 23, B-4-3

LANS-LEGISLATURE SET TO GET RULES

JL 28, B-11-1

LANS- STATE TOXIC CHEMICAL AUTHORITIES YESTERDAY TOLD AD-  
RIAN RESIDENTS TO BE CAREFUL BEFORE EATING VEGETABLES.

O 28, B-14-1 ST

-1982-

MR 30, B-12-3

PANEL REJECTS CURENE RULES

LANS-TEST TO BE MADE TO SEE IF CHEMICAL CAUSES BIRTH DEFECTS

-1985-

N 13, A-16-3

Present & ex-workers of Anderson Development Co to be exam-  
ined for effects of chemical

CHEMICALS: DAMINOZIDE

1986

J1 31 B-5-1

3 Det. stores stopped selling apples sprayed with  
preservative Daminozide. -1987-

Ja 21, D-3-2

Mich apple growers abandon use of growth regulator-Sawyers  
-1989-

F 2 A-2-1

DC-EPA bans chemical; brand name is Alar. Mr 13, A-3-1

Cafeterias in LA & NYC schools to stop serving apples

Mr 16 C-1-2

Confusion over whether apples are safe to eat.

Mr 16 E-1-2

Mich considers Alar ban

Mr 17 A-3-6

U.S. says apples are safe to eat

# CHEMICALS - DBCP (DIBROMOCHLOROPROPANE)

1977

Ag 12, A-5-1 2D0T

MIDLAND-PRODUCTION SUSPENDED BY ENDOWCHEMICALCo.,MIGHT CAUSE  
MALE STERILITY

Ag 23, A-11-1

MIDLAND-DOW SAYS IT MAY CAUSE CANCER & STERILITY

Ag 24, B-6-1 W

MIDLAND-WORKERS MADE STERILE WERE WITHIN Dow's 20 YR OLD  
GUIDELINES

Ag 25, B-1-4 ST

MIDLAND-DOW PUZZLES OVER STERILITY OF PESTICIDE WORKERS

Ag 26, A-3-2

MIDLAND-DOWCHEMICALCo.TRYING TO RECALL PESTICIDE

Ag 30, A-13-1

SHELLCHEMICALCo.RECALLS THIS PESTICIDE TIED TO STERILITY  
RISK

Ag 31, A-4-1

LABOR-MICH.AGRI.DEPT.HAS NO PLANS TO BAN USE OF THIS PESTI-  
CIDE-

S 9 A-5-1

WASH-FED.GOV'T-GIVES CURBS ON PESTICIDE USE,DOWCHEMICAL&SHELLOILCo.

S 14 B-6-1

KSUSPEND PRODUCTION& RECALLED PRODUCTS

LAOS-STATE SEEKS TO TRACE USERS,LINKED TO STERILITY IN HUMANS

---1977---

O 14, B-4-1 D

SANFRAN-DOWCHEMICALCO.SAYS IMPOSSIBLE TO DETERMINE CANCER  
RISK FROM THIS INGREDIENT

O 29, A-1-5

DC-BANNED BY EPA FOR CAUSING STERILITY, MAYBE CANCER

N 12, A-3-4

MIDLAND-DOW CLAIMS ITS HARMLESS

D 23, A-1-1

DC-CASE IN POINT: CHEMICAL FIRMS FACE U.S. CURBS

S 20, A-7-1

DC-EPA SAYS IT SHOULD BE BANNED FROM USE ON CERTAIN FOOD  
CROPS.

D 30, B-6-1 1DOT

MIDLAND-REPORT LINKS IT TO REDUCED SPERM COUNT IN WORKERS  
BUT NOT STERILITY

CHEMICAL : DCB

1977

D 21, B-1-4 ST

LANS-BOFORS LAKEWAY, INC. CAN CONTINUE PRODUCING TOXIC  
CHEMICAL TIED TO CANCER -1978- AP 14, B-3-1 AM

LANS-STATE WONT BAR OUTPUT OF CHEMICAL

CHEMICALS : DCPTA

1985

0 25, A-2-2

DC-Spraying crops with chemical prompts plant's genes to increase yield.

1976

CHEMICAL: DEHA N9, A-1-5

CHEMICAL DIETHYDROXYLAMINE, CALLED CLEAN AIR CHEMICAL  
URGES FR. JULIAN HEICKLEN TO EAT SMOG ON FREEWAYS.



CHEMICALS: DELAPON

1959

ABOVE FOUND SAFE FOR USE ON CRANBERRIES-TER HORST

D 3, C-8-7

CHEMICALS : DEHP (DIETHYLHEXYL PHTHALATE)

---

1982

DC-EPA SAYS IT POSES NO THREAT TO HUMAN HEALTH F 18, A-7-1

-1985-

0 3, G-12-1

DC-Chemical found in pacifiers, toys is potential cause of cancer.

CHEMICALS : DETROIT

1984

S1, A-3-2

CHEMIST, DAVID LIPTAK IN STABLE CONDITION AFTER EXPLOSION IN  
HIS NORTHEAST DET. HOUSE.-ZARETSKY

---1991---

O 18, B-6-1 N

Kids don't find treasures in old school dist warehouse,  
as Aaron Romero, 9, burned arms playing there, hazardous waste  
being dumped on site-McClellan

CHEMICAL: DIETHYL PYROCARBONATE

1972

F 10, A-4-1

FOOD & DRUG ADMINIS MOVED TO BAN USE IN BEVERAGES OF CHEM  
PRESERVATIVE WHICH AGENCY SAID THEORETICALLY CAN PRODUCE  
POTENT CANCER-CAUSING SUBSTANCE

CHEMICAL : DIETHYLENE GLYCOL

1985

S4, B-7-1N

TOKYO-Toxic agent, diethylene glycol monoethyl ether found  
in ice cream flavors imported from Italy.

MR11, A-3-1

LANS-MICH SEEKS \$295,000 FOR DIOXIN TESTS ON FISH-COHEN

MR15, B-7-3DWN

LANS-STATE, U.S. PRODDER ON DIOXIN

MR16, A-1-2

LANS-DIOXIN FOUND IN FISH IN 10 MICH RIVERS-BRODER

MR16, A-1-4

EPA SUPRESSED MIDLAND-DIOXIN-BIRTH DEFECT REPORT

MR16, A-1-44DOT

DC-JOHN HERNANDEZ DENIES DOW EDITED THE BIRTH DEFECT  
REPORT-PETERSON

MR 17, A-1-4

EPA ACTING HEAD, JOHN HERNANDEZ JR. DENIED HE ORDERED REMOV-  
AL OF COMMENTS.

MR 17, A-7-5

STATE HEALTH OFFICIALS ALARMED AT HIGH RATES OF  
CANCER IN

MIDLAND COUNTY.-BRODER

--1983--

Mr 17, A-7-4

KIRKWOOD, Mo. - TESTS FIND NO GROSS DEFECTS. Mr 18, A-3-5

SAGINAW-FED STUDY INDICATES THAT DOW MIDLAND PLANT IS MAJOR  
SOURCE OF POLLUTION IN TITTABAWASEE RIVER. Mr 19, A-1-4

MIDLAND-TOWN SEEKS TO COUNT REPORTS ON DOW & DIOXIN CONTAM  
INATION-BRODER Mr 20, B-1-2

MIDLAND-DOW CHEMICAL HAS DOMINATED ECON, SOCIETY & POLITICS  
OF CITY SINCE TURN OF CENTURY. NOW PORTRAYED AS CHEMICAL WAS  
TELAND-BRODER Mr 20, A-10-2

5 PARTS REMOVED FROM EPA REPORT ABOUT DOW Mr 21, A-3-6  
MIDLAND-SOME RESIDENTS HAD SEEN NEED FOR STUDY OF HEALTH  
PROBLEMS IN COMMUNITY-COHEN Mr 24, A-1-3

DC-DOW EXEC D. BUZZELLI DENIED PRESSURING EPA TO CHANGE RE  
PORT ON DIOXIN-PETERSON

- POLITICS & PUBLIC HEALTH-EDIT MR29, A-10-1  
 MR 29, A-1-1
- FISHERMEN CRY 'SHEAR', SAY& CARP SHOW ZERO DIOXINS-KERWIN  
 MR 29, A-6-1
- MUSKEGON-TRACE FOUND AT HOOKER MR 30, A-3-1
- LANS-STATE BUDGET CUTS IN 1978 SLASHED \$80,000 FROM STUDY  
 OF MIDLAND SITE FOR CONTAMINATION MR 31, C-5-1
- LANS-JOE MACK URGES CRACKDOWN ON DIOXIN MR31, A-1-64DOT
- CHICAGO-BOW WASTE DANGEROUS, EPA SAYS AP 1, A-1-6
- ~~XXXXXXXXXXXX~~DOW CHEMICAL IS RELEASING DIOXIN & 40 OTHER CHEMICALS INTO THE TITTABASWASSEE RIVER.-BRODER



-1983-

AP 2, A-1-6

E.LANS-HAZARDS OF CONTAMINATION IN MICH ARE OVERBLOWN SAYS

LARRY HOLCOMB-SHELLENBARGER

AP 3, A-14-1

THE DIOXIN MESS-EDIT

AP 3, A-5-1

STUDIES UNDER WAY TO DETERMINE SOURCE OR SOURCES OF DIOXIN

-COHEN

AP 6, G-1-1

DIOXIN SCARE. HOW TO PREPARE FISH-BLAIR

AP 8, A-3-2

FISHERMAN MUST WAIT A MONTH OXX FOR DIOXIN REPORTS.-KERWIN

AP 8, A-3-2

MIDLAND-DOW CHEMICAL PRES. PAUL GREFFICE SAID THERE IS NOT  
HEALTH PROBLEM IN MIDLAND.

AP10, A-1-2

DC-SEN DONALD RIEGLE WANTS SENATE DIOSIN QUIZ-PETERSON

AP11, A-3-5

LANS-COST BLOCKS DIOXIN TESTS FOR PEOPLE-COHEN  
CHICAGO-VALDAS ADAMKUS ILL AT EASE AS HERO-POWERS

AP11, A-3-6

**CHEMICALS : DIOXINS : MICHIGAN**

**1983**

**AP 14, A-3-5**

**LANSOU.S, MICH AIDES MEET ON DIOXIN, DOW PROBLEM**

**AP 15, A-1-5**

**LANS-EPA ANNOUNCED \$12 MILLION STUDY OF ORIGINS & IMPACT OF  
DIOXIN IN MICH-COHEN**

**AP 15, A-2-6**

**DOW ASKED TO GIVE INFO ON DISMANTLING OF OLD PLANT.**

**AP 17, A-14-1**

**FACTS FIRST, SEN RIEGLE-EDIT**

**AP 17, A-1-1**

**3 ENGLISH SCIENTISTS SUFFERED PROBLEMS FROM DIOXIN POISONING  
SOUGHT TO MEASURE TOXICITY OF TCDD-McCANN**

**AP 20, A-3-5**

**DOW SAID IT MADE DISCLOSURE OF '65 MEETING IN WHICH EFFECTS  
OF DIOXIN DISCUSSED.**

**AP 20, A-3-6**

**DC-BLANCHARD WANTS EPA'S LAB ON GR 1LE TO BECOME HEADQUARTER  
RT FOR STUDY OF DIOXIN-PETERSON**

-1983-

AP 20, B--6-2

LANS-MIDLAND RESIDENTS WANTS STATE TO AVOID EMOTIONAL REACT  
IONS TO DIOXIN CONCERN.

AP 21, C-5-1W

LANS-NEWLY APPT'D HEALTH DIRECTOR GLORIA SMITH'S IMMEDIATE  
CHALLENGE IS TOXIC WASTE, AS UNDERScoreD BY DIOXIN-COHEN

AP22, A-5-1

LANS-EPA VOWS DIOXIN AID FOR STATE-COHEN

AP23, A-1-3

LANS-DOW CALLS MIDLAND DIOXIN LEVELS SAFE-COHEN

AP28, A-1-1

EPA ISSUES 'THREAT' ON DOW DATA-O'BHEA

MY 3, A-3-1

LANS-DDNR DISPUTES DOW THEORY. SAYS DIOXIN IS PRESENT IN EN  
VIRONMENT-COHEN

MY 5, A-3-1

MIDLAND-HIGH RATES OF CANCER & BRITH DEFECTS IN MIDLAND CAN  
BE LINKED TO DIOXIN AT DOW-COHEN

My 5, B-2-2W

ANN ARBOR'S DRINKING WATER FREE OF DIOXIN. My 11, B-4-1D

MIDLAND-MIDLAND COUNCIL PASSED RESOLUTION OPPOSING PROPOSED  
STUDY OF EFFECTS OF DIOXIN. My 20, A-3-1

DOW EXECUTIVE DAVID BUZZELLI, SAYS MIDLAND HAS BEEN UNFAIRLY  
PORTRAYED AS HOTBED OF CONTAMINATION.-COHEN My 27, A-15-6D

LANS-FISH FROM 6 MICH RIVERS & SAGINAW BAY TESTED FOR CONTA  
MINATION. JE 2, A-1-2

MIDLAND-DOW BACKS STUDY ON DIOXIN-COHEN JE 22, A-3-6

AA-EPA MAKING GREAT STRIDES IN SOLVING DIOXIN CONTAMINATION  
-HANNINEN JL 13, A-3-2

DIOXIN LEVELS IN FISH TAKEN FROM SAGINAW BAY DROPPED.-KER-  
WIN AG 19, B-8-1

MIDLAND-FOVE FED. ENVIRONMENTAL & HEALTH OFFICIALS MET WITH  
RESIDENTS.-COHEN

—1983—

/Ag 23, A-3-1

LANS-STATE ADVISORY BOARD APPROVES TWO-YR. STUDY IN MID-  
LAND. Ag 26, A-3-6

LANS-NEW TESTS SHOW LACK OF CONTAMINATION IN MICH FISH-  
Ag 28, A-3-1

LANS-PROPOSED GOVT STUDY OF DIOXIN CONTAMINATION IN MICH  
IS INADEQUATE IN DESIGN & SCOPE-COHEN

↓  
next card

1983

CHEMICALS : DIOXINS : MICHIGAN

S5, B-6-1AN

TENTATIVE AGREEMENT THAT WOULD FACILITATE GOVT. TESTING  
FOR CONTAMINATION AT DOW DRAFTED BY STATE OFFICE.-COHEN

S15, D-3-3W

EPA SET TO EXPLAIN MIDLAND DIOXIN STUDY. S 28, B-7-1-D  
LANS-MSU WEED KILLING PLAN CALLED SAFE, 2,4-D O 2, B-7-1  
LANS-MIDLAND AREA SITES BEING SELECTED FOR SOIL TESTING

O 12, A-10-2 E

O 21, A-3-2

MIDLAND-SOIL TESTING SET  
LANS-DOW ACCUSED OF CLEANING UP AROUND ITS MIDLAND PLANT  
TO AVOID DAMAGING TEST RESULTS FROM FED STUDY. D 2, B-6-3D  
MIDLAND-DOW, EPA TO SAMPLE SOIL D 9, B-10-2

DC-EPAS DR NORBERT JAWORSKI RULES OUT DIOXIN AS CAUSE OF  
CANCER IN TORCH LAKE FISH

-133-

D 16, A-1-2

DC-U.S CALLS DOW TOP DIOXIN TARGET-PETERSON

DIOXIN AND FALSE FEARS-EDIT

-1984-

D 19, A-12-1

F 23, F-1-1ST

DOW CHEMICAL DOMTES TO STUDY TO DETERMINE IF THERE IS LINK  
BTWN DIOXIN & RARE FORM OF CANCER IN MIDLAND CO.

F 29, A-10-1

WITH MALICE TOWARD ONE-CAN THE FIRM STILL DO BUSINESS IN  
THIS STATE?-EDIT

JE 14, C-12-2

DC-MIDLAND GETS ASSURANCE ON DIOXIN TESTS

JE 28, B-2-1D

TESTS ON FISH CONFIRM CONTAMINATION IN TITABAWASSEE RIVER.

N 3, A-1-2

CHEMICALS FOUND AT MIDLAND FACILITY-PIERSON, BENKELMAN &  
COHEN

N 21, A-8-4

## E LANS-DIOXIN TRACES DETECTED ON MSU CAMPUS

-1985-

Ap 2, A-1-6

Lans-Doses of dioxin contaminate Midland soil, but pose  
no public health risk-Pierson

Je25, D-4-1W

Lans-EPA cites dioxin threat in Midland-Pierson

-1986-

F 13, E-4-4E

Lans-none found in drinking water in Algonac, AMrysville-P

F 14, B-8-1W

Dioxin tests set for Midland milk.-Pierson

My 13, A-1-5

Lans-Gr Lakes fish tested for dioxin. Lists fish to avoid-  
Pierson



-1987-

Ja 18, A-3-6

Charlevoix-Lethal chemical defoliant found at Charlevoix store. No way to destroy or get rid of it-Dammann

-1990-

S 19 B 5-1DR

Dioxin regulation stands, EPA says-Paper Industry: That's ridiculous

Ag 4, A-4-3

**STLOUIS-EPA SHUNS BUYOUT OF CASTLEWOOD AREA**

--1985--

Ag 4, A-1-2

TIMES BEACH, MO.-Problems as a result of the Dec., 1982 tragedy.-Olson

Ag 5, A-1-2

resident Russell Bliss mixed dioxin with oil sprayed on road Olson

-1989-

Je 5 A-3-1

17 yrs after dioxin settled on soil of Times Beach, Mo, the toxic chemicals remains but has not spread.

-1991-

Ja 2 A-9-1 2dot

St. Louis- Judge approves temporary incinerator to burn dioxin-contaminated soil from 28 Mo communities at former town of Times Beach, contaminated in '70s & later bought by govt.

JE 3, A-12-1

TRENTON- RGOV. THOMAS KEAN SAYS IT HAS BEEN FOUND IN SOIL  
AT ~~AREN~~FORMER AGENT ORANGE SITE IN NEWARK.

JE 7, A-2-1

NEWARK-WORKERS AT PLANT SUFFERED DURING MANUFACTURE OF HER  
BICIDES DURING THE '60s.

JE 14, B-1-6

TORONTO-EPA REPORT BLAMES DOW FOR CANCER RISK IN FISH

JE 16, B-2-1 N

EPA FISH STUDY CALLED PREMATURE-MARTINDALE

-1983-

JA 7, A-2-2

TIMES BEACH, MO-DIOXIN-CONTAMINATED OIL WAS SPRAYED ON DIRT  
ROADS TO CONTROL DUST. NOW FLOODING CAUSING NIGHTMARE.

JA 16, B-1-6

TIMES BEACH-QUIET TOWN IN CAGE OF FEAR-HATTON

JA 17, D-10-1

SOME STAY-HATTON

JA 18, A-2-1

TIMES BEACH-100 SITES IN MO, ILL MAY BE TAINTED

JA 19, A---2-1

ST LOUIS-DIOXIN TEST ANGERS SUBURB OF FRONTENAC F 22, A-4-1

TIMES BEACH, MO-DIOXIN CONTAMINATION IS 3 TIMES HIGHER THAN  
EARLIER THOUGHT.

-1983-

F 23, A-1-2

TIMES BEACH, MO-GOVT TO SPEND \$33 MILLION TO BUY CONTAMINATED HOMES.

MR 3, A-6-3

ST LOUIS-STILL HIGH LEVELS OF DIOXIN

MR 3, A-6-4

TAINTED FISH FOUND IN SOME MICH RIVERS

MR 4, A-3-2

E. LANS-10 RIVERS IN SOUTHERN LOWER MICH TAINTED WITH DIOXIN

NO IMMEDIATE DANGER SAYS RESEARCHER

MR 5, A-2-1

LANS-MICH SEEKS FUNDS TO CHECK FOR DIOXIN & OTHER POISONS IN MICH FISH.

MR 8, A-5-1

DC-DIOXIN FOUND AT 4 NEW SITES IN MISSOURI BRINGING TOTAL TO 26.

MR 9, A-2-1AM

GRAY SUMMIT-BEN ESSEN FAMILY AGAIN MOVED FROM TOXIC SITE.

# CHEMICALS : DIOXINS

1983

Mr 20, B-4-1

DIOXINS RANK HIGH AS MOST POISONOUS OF MILLIONS OF COMPOUNDS  
KNOWN TO MAN-McCANN

Mr25, A-1-6

DC-U.S PLANS DIOXIN TESTS IN MIDLAND-PETERSON

Mr26, A-4-1

CHICAGO-EPA OFFICIALS ORDERS INVESTIGATORS TO REFRAIN FROM  
TESTING WASTE WATER IN POND AT DOW PLANT IN MIDLAND

Mr28, A-1-5

DC-EPA REPORT ASKED LAKES FISHING BAN-GORDON AP 17, A-1-1

3 ENGLISH SCIENTISTS WHO SUFFERED PROBLEMS AS RESULT OF  
DIOXIN POISONING 13 YRS AGO NOW IN GOOD HEALTH-McCANN

-1983-

AP 21, C-6-1E

EDWARDSVILLE, ILL-UNION ELECTRIC CO WORKERS SUE 2 CHEMICAL  
FIRMS OVER EXPOSURE TO DIOXIN. AP 30, A-1-6

DIOXIN IS DANGEROUS TO HUMANS SAYS TOXICOLOGIST DR. SAMUEL  
S. EPSTEIN-McCANN MY18, A-4-1

STLOUIS-MISSOURI TO OWN DIOXIN-TAINTED TOWN MY15, A-13-2

PACIFIC MO-DIOXIN PERIL TO MOVE 28 FAMILIES MY15, A-13-2  
4DOT

GRAY SUMMIT-FAMILIES FLEE DIOXIN; NEW SITE TAINTED, TOO

MY14, A-3-5

GRAYSUMMIT-HIGH LEVELS PLAGE TRAILER PARK MY22, K-12-1W

3 MILITARY TRUCKS ACCOMPANY ~~XXXXXXXX~~ ITALIAN DIOXINS  
MY25, A-2-5

DC-\$5MILLION SOUGHT FOR DIOXIN STUDY

JE 3, A-1-2

DC- DOW AND ENVIRONMENTAL PROTECTION AGENCY SUPPRESSED  
BRITISH STUDY.-PETERSON

JE8, A-2-1

EUREKA, Mo.- FEDERAL OFFICIALS GAVE FINAL APPROVAL TO \$833  
MILLION BUY-OUT OF TIMES BEACH.

JE 16, B12(1)-1W

E LANS-MSU RESEARCHERS DISCOVER BACTERIA THAT EATS DIOXINS

JN 19, A-13-1

CLIFTON, N.J.-DIOXIN FOUND AT FRAGRANCE PLANT, PASSAIC, CONN.  
TY FACTORY.

JE 21, A-2-1

ST. JAMES, Mo-LEVEL OF DIOXIN DETECTED ON ROAD NR ST. JAMES IS  
HIGHEST YET FOUND.

JE 24, A-14-1

WHOSE DIOXIN SCANDAL?-EDIT



-1983-

JL 1, A-2-2

DC-EPA WANTS MONEY & PERSONNEL TO FIND, STUDY & DISPOSE OF  
DIOXIN. JL 6, A-1-4

UNIONDALE, NY-CHEMICAL FIRMS MAKING DIOXIN-CONTAMINATED AGENT  
ORANGE DISCUSSED TOXICITY OF DEFOLIANT BEFORE ITS BAN  
JL 25, A-3-5

EPA SAYS DIOXIN IS CANCER RISK JL 29, A- -1

CINCINNATI-SCIENTISTS DEBATE DIOXIN-CANCER TIE-BRODER  
JL 30, A-13-2

CINCINNATI-'PROBABLE' DIOXIN CANCER TIE-BRODER  
AG 1, A-1-1

MIDLAND-1903 DOW CHEMICAL POLLUTION COMPLAINT-SCHABATH  
AG 13, A-1-6

LANS-SOILS, WATER & AIR AROUND DOW TO BE TESTED AS PART OF  
RESEARCH DIOXIN STUDY-COHEN AG 17, A-14-1  
FACTS & DIOXIN-EDIT AG 17, A-12-1

DC-MICH MUD CONTAINING DIOXIN FROM DOW PLANT WAS CONFUSED  
WITH OREGON SLUDGE IN EPA ANALYSIS.

CHEMICALS: DIOXIN

1983

DC-REPORT THAT SAMPLES OF MUD NR DOW PLANT CONTAINED DIO-  
XIN CALLED ERRONEOUS-PETERSON

Ag 18, A-2-1

Ag 30, A-4-1

DC-STUDIES SHOW NO CONNECTION BTWN DIOXIN & ILLNESS.

O 28, A-12-1D

RESOLUTION ENCOURAGING EPA TO USE SOUND METHODS IN TESTING  
MIDLAND FOR DIOXIN CONTAMINATION APPROVED BY STATE SEN.

N 24, L-11-1

JEFFERSONCITY, MO-CLEANUP EXPECTED TO BEGIN NEXT SUMMER, 13  
YRS AFTER 1ST KNOWN CONTAMINATION

D 2, B-6-4W

MIDLAND-DOW TO LET EPA TEST SOIL INSIDE MIDLAND PLANT.

D 9, B-8-1 N

E LANS-ULTRA VIOLET LIGHT NAMES AS WAY TO DECOMPOSE DIOXIN

D 10, A-2-1

E LANS-SCIENTISTS SAY FEAR OF DIOSIN INFLATED-MCCANN

-1983-

D 15, G-1-2

FINDINGS LESS DRAMATIC THAN FEARED-McCANN D 16, A-1-1

DC-U.S CALLS DOW TOP DIOXIN TARGET-PETERSON

-1984-

JA 21, A-2-2

EPA SUES 9 FIRMS TO RECOVER CLEANUP COSTS OF CONTAMINATION  
IN MISSOURI.

F 27, A-2-1

TIMES BEACH-TESTS FIND DIOXIN 4 TIMES HIGHER THAN PREVIOUS

MY 11, A-2-6

CHICAGO-1949 DIOXIN ACCIDENT CAUSED NO MORE HEALTH PROBLEMS  
IN NEXT 35 YRS THAN TO THOSE NOT EXPOSED SAYS REPORT

MY13, B-2-2

CHICAGO-STUDY MINIMIZES DIOXIN PERIL

O 5, A-1-6

DIOXIN ALERT LIFTED ON STATE FISH-PIERSON

D 22, A-2-1

DC-EPA TO TAKE BROADER CONTROL OVER CHEMICAL.

F 7, F-5-1N

LANS-GROUPS SAY EPA NEEDS TO REVAMP DIOXIN POLICY

My 2, C-1-2ST

AnnArbor-clay process lifts dioxins in waste water

-1986-

Ja 18, B-6-1

Lans-Panel to consider whether to revamp warnings over eating fish taken from Tittabawassee River-Pierson

-1987-

Mr 15, A-20-2

Bowling Green-Va-Boy Scouts chooses Jamboree site that had dioxin scare 2yrs ago, as their permanent site

Je 18, A\_14-1

Nlagra Falls-levels low nr homes nr Love Canal

Jl 25, A\_6-2

Atlanta-study finds little dioxin in vets exposed to Agent Orange

-1987-

S 26 A-3-1

EPA says bleached papers pose no health threat.

O 11, A-2-2

DC-Man who eats paper fears dioxin threat O 23 A-3-1

Belleville, Ill. court finds Monsanto Co. guilty of failing to warn Missouri town about risks of 1979 chemical spill.

D 10 A-3-5

NY-EPA report eases dioxin danger level.

-1988-

Mr 18, A-3-1

1976 Dioxin accident in Italy caused no increase in birth defects says JAMA Je 8 A-3-1

St. Louis jury rules against groups of former Times Beach Mo. residents suing chemical companies over ill health.

D27, A-1-1

Newark- Diamond Alkali Co. made Agent Orange- know s risks

F 14 A-3-3

DC-Group requests dioxin-free milk packaging.

-1990-

Ap 30 A-7-3

DC- Govt report urges lower levels of dioxin in paper products although amounts in most are too small to pose health risk

My 1 A-3-1 NoDot

Govt will tighten controls on paper mills' discharges and disposal of cancer-causing dioxin

Je 10 B-2-1

Scientists now say risks associated with dioxin have been grossly overstated.--Edit

Jl 29 B-2-1

New McCarthyism: 'Chemophobia'--Edit

-1991-

Ap 22 D 2-1

Federal studies of the Vietnam War defoliant agent Orange have yielded some unexpected results

-1991-

Je 2 B 2-1

The Times Beach Fiasco-edit

S 12, A 11-1

1 Debunking EPA's radical risk model-Brooks

-1992-

S 29 A 6-1

Dioxin seems to be non-issue where humans are concerned;  
The end of dioxin hysteria?-Edit

-1994-

Mr, 14 E 1-1

Dioxin wiped Times Beach, Mo., off the map; at I-44 West, Exit  
266

Mr 14 E 1-1

Experts now say dioxin may not have been as bad as 1st  
thought; effects still uncertain

S 12 A 5-5

D.C.-Study says exposure to dioxin, even at minute levels,  
poses cancer risks

0 3 A 6-1

The Lessons of Dioxin. - Edit -1995-

Je 09 A 10-1

EPA misconstrued scientific data, magnifying the health  
threat of dioxin-Edit

CHEMICALS: DISODIUM ETHYLENE DIAMINE TETRACETIC AID

1957

JA 6, B-11-3

ABOVE IS NEW CHEMICAL TREATMENT FOR HEART AILMENT CALLED ANGINA PECTORIS REPORTS DET.RESEARCHERS



# CHEMICALS

~~NEWS~~ - DMSO

AP 1, B-7-1 1965  
N 12, B-14-1

~~NEW ORLEANS-TESTED-UBELL~~

TESTING ON HUMANS WITH ABOVE SUSPENDED AT REQUEST OF FOOD & DRUG ADMINISTRATION-MARWICK

---" ) & ---

---1966---

MR 9, A-16-2 5\*

WASH-FDA INVESTIGATING POSSIBLE CRIMINAL VIOLATIONS IN TESTING OF ABOVE

MR 10, B-9-1

WASH-FDA OFFICIALS TO TESTIFY TO HOUSE QUIZ ON NEEDED DRUG SAFEGUARDS

D 25, D-16-4

US TAKES NEW LOOK AT SUSPECTED TOXIC DRUG

-1980-

MR 31, A-10-4

ATLANTA-ARTHRITIS GROUP WANTS IT FOR PAIN RELIEF

O 9, B-20-3 AM

LANS-SOLVENTS INC TO SELL IT, FEARS USE AS PAIN KILLER

O 9, B-19-2D

SAME

N 10, B-4-3AM

LANS-CHEMICAL BANNED BY FDA BEING SOLD OVER COUNTER-SHELLEN BARGER

N 11, B-1-3

LANS-BEING SOLD BY LANS FIRM WITHIN THE LAW ALTHOUGH BANNED BY FDA.

-1981-

LANS-WIDE SALE WORRIES STATE  
CRITICS GIVE OPINION S-

F 5, B-5-1 St

F 16, C-12-3 D

F 20, B-2-2 W

LANS-REP JOYCE SYMONS WANTS IT LEGALIZED FOR MEDICAL USE

MR 9, B-1-3

CONTROVERSIAL-BRODER

MR 15, B-3-1

LANS-DSMO MAY CAUSE SERIOUS SIDE EFFECTS IF SUED AS ARTHRI  
TIS PAIN RELIEVER.

AP 15, A-3-4  
MY 12, B-9-3

USED BY<sup>1</sup>/GEORGE WALLACE

FDA CONTINUES TO WITHHOLD APPROVAL-BROWN

Ap 26, B-4-6

COLORADO-Court of Appeals held lice-control solution caused impotence in Super-Rex, only cross-breed offspring of Brahman bull.

CHEMICAL : DYNORPHIN

1979

D-13, A-12-1

PALOALTO-NEW CHEMICAL DISCOVERED, PART OF PUZZLING CHEMICAL  
LANGUAGE OF BRAIN.

CHEMICALS : EDC

1978

S 26, A-3-3

DC-ETHYLENE DICHLORIDE LINKED TO CANCER

1969

CHEMICALS: EDITORIALS

N 15, A-4-1

SHIPPING HAZARDOUS MATERIAL-A NATIONAL MENACE-EDIT

-1983-

MR 9, A-10-1

SIX MILLION CHEMICALS-EDIT

O 24, A-10-1

FRIENDLY CHEMICALS-EDIT -1991-

O 10, A\_10-1

The green chemical cartel-Edit

1960

CHEMICALS - EDTA

O 27, B-2-1

DR. ALBERT J. BOYLE REPORTS TREATMENT OF RHEUMATOID ARTHRITIS WITH ABOVE  
PRODUCED FAVORABLE RESULTS OVER 4-YR PERIOD

**CHEMICALS : ENDORPHINS :**

**1980**

**JE 1, C-13-1**

**SANDIEGO-BRAIN RESEARCHERS EXCITED AT DISCOVERIES OF USE  
IN BRAIN COMMUNICATIONS-LOCKE**



CHEMICALS: ETHYLENE BISDITHIOCARBAMATE (EBDC)

1989

N 5 A-1-1

Winter Haven, Fla- Salad lovers will pay more for lettuce &  
other veggies after growers stop using controversial fungi  
cide

CHEMICALS - ETHYLENE DIBROMIDE (EDB)

1978

MIDLAND-MADE BY DOW CHEMICAL CO. IN REBUT WITH EPA AS BEING  
MAJOR CANCER THREAT TO WORKERS F 17, B-1-3 ST  
MR 22, A-6-1 1 DOT  
WASH-OCCUPATIONAL SAFETY & HEALTH ADMINIS. TO PROBE THIS AS CAN-  
CER CAUSING GASOLINE ADDITIVE N 14, A-2-3  
DC-CHEMICAL CAUSING HIGH INCIDENCE OF CANCER IN LAB ANIMALS  
N 15, B-2-2-D  
MIDLAND-STUDY SAYS CHEMICAL PRODUCED HIGH INCIDENCE OF CANCER  
IN LAB ANIMALS. DOW RAPS STUDY.

Mr 28, A-9-4

CHICAGO- Workers exposed to it risk a tenfold greater risk of developing leukemia and stomach cancer.

**CHEMICALS : 4-METHOXY-M-PHENYLENEDIAMINE (HAIR DYE) 1977**

**D 26, A-3-3**

**DC-MAY CAUSE CANCER IN USERS**

CALS - FR-2 (FYROL)

1977

WASH-THIS TRIS SUBSTITUTE MAY ~~XX~~ CAUSE~~ED~~ CANCER

WASH-CONCIDERED CANCER HAZARD

DC-MAY BE BANNED

PARENTS FACE DILEMMA BUYING PAJAMAS-COOK

S 15, H-11-1

S 27, B-8-3

O 4, F-5-6

O 9, KKKKKD-4-1

CHEMICALS: GIBBERELIC ACID

1957

ABOVE USED TO GROW BEANSTALKS & CABBAGES-HICKS

MR 3, A-1-7

M.S.U. EXPERIMENTS REVEAL ABOVE GROWS GIANT VEGETABLES-HICKS

MR 31, ROTO 8

CHEMICAL: GK-101

1973

AP4, C-24-5 FIN

BOSTON---RESEARCHERS SAYS ABOVE REMOVED 90% OF ALL TOOTH  
DECAY IN HUMAN TESTS AND EXX ELIMINATES NEED FOR MOST  
DRILLING

CHEMICALS: HAHNIUM

1970

N 23, A-8-2

GEORGI FLEROV & CHARGING THAT US SCIENTISTS HAVE TAKEN CREDIT FOR PRODUCING NEW ARTIFICIAL ELEMENT AFTER HIS INSTITUTE ALREADY PRODUCED IT



CHEMICALS: HEXACHLOROBENZENE

1973

JL 15, A-22-1

CURBS ON ITS CONCENTRATION IN AIR SOUGHT BY 3 NADER ASSOCI-  
ATES BEFORE EPA ---1976---

JE 18, B-2-1 ST

LANS-MICH.DEPT.OFPUBLICHEALTH URGED THAT FISH FROM WHITE LAKE  
NR.MUSKEGON HAS CHEMICAL CONTAMINATION

-1979-

O 28, D-12-1

LANS-DR. MAURICE REIZEN WARNS FISHERMEN IN WHITE LAKE, MUSK-  
EGON COUNTY DON'T EAT WHITE LAKE FISH CONTAMINATED WITH HCB

CHEMICALS: HYDRAZINE SULFATE

1988

Mr 24 A-3-1

May help stop cancer patients from losing weight and weakening to the point where they can't function.

CHEMICALS - HYDROGEN SULFIDE

1991

My 8, A-10-1

EPA Toxic gremlins back In Clean Air Act list Edit

CHEMICALS : IDU

1962

F 6, A-3-7

ABOVE 5-10DO-2-DOZYURIDINE KILLS OFF VIRUS HERPES SIMPLEX WHICH CAUSES BLINDNESS

CHEMICALS : IMPREG

1981

AP 5, A-18-1

TIME FOR PRECAUTIONS-EDIT

CHEMICALS: INDUSTRY: CANADA

1956

JL 5, 36-1 5\*

TORONTO-IMPERIAL OIL LTD. TO BUILD PETROCHEMICAL PLANT IN SARNIA

CHEMICAL: INDUSTRY: CONFERENCE

1957

8 EXPERTS TO HOLD ABOVE CONF. WITH DET. INDUSTRY LEADERS AT DAC MY 11, 8-5  
MY 14

Form 1656

The Detroit News Ap 4, 1-1

Millions of barrels of salt mined here annually from  
deep sea beds - Smith

---1943---

MR 11, 6-3

100 BOTTLES OF EXPLOSIVES SEIZED IN STORES

-----1957----- MR 3, A-18-1

404 CHEMICAL FIRMS GIVE STATE HIGH RANK IN THAT INDUSTRY - OLIVER

-----1958----- AG 3, A-18-2

CHEMICALS A SILENT PARTNER OF CARS IN DET. ECONOMY - BULGIER



CHEMICAL - INDUSTRIES - GERMANY

1929

Form 1656

The Detroit News Ap 1, 22-3, 1h

Wins lead; shares peak with US, rapidly regaining her lost  
markets-Sinclair

---1950---

JE 5, 29-2 NITE

ALLIES RETURN CONTROL WEST GERMAN CHEMICAL INDUSTRY TO GERMANS

-----1955-----

JE 3, 18-2

I.G.FARBEN, WORLD'S LARGEST CHEMICAL TRUST BEFORE WORLD WAR II, MAKES  
A COMEBACK AFTER WAR

-----1958-----

MR 10, 5-1

GERMANS, REDS SIGN PACT ON CHEMICALS

- MONTAGUE- HOOKER ELECTROCHEMICAL CO BEGINS PRODUCTION IN ITS  
\$22,000,000 PLANT ON WHITE LAKE MR 18, 54-2  
AP 29, 22-2
- MUSKEGON HAS INDUSTRIAL GROWTH SINCE END OF WORLD WAR II  
N 21, B-15-7
- ABOVE COMPLETED \$51.2 MILLION IN NEW CONST. IN MICH  
MICH. CHEM. INDUSTRY HAVE VAST NEW GROWTH-SULLIVAN  
-----1956----- N 17, 37-1  
S 12, 9-1
- MONTAGUE-3 PLANTS INTEND TO PRODUCE NEOPRENE, A RUBBER LIKE SYNTHETIC  
-----1957----- O 9, 10-3
- MONROE-LARGE CHEMICAL PLANT TO BE BREXECTED NORTH OF DUNDEE, MICH.  
O 16, 63-2
- GOV WILLIAMS SESS ABOVE CONTINUING EXPANSION IN STATE-LAUREN  
O 30, 33-1
- LANSING-GROWTH OF ABOVE IN MICHIGAN N 12, 55-1
- MONROE-BD. OF SUPERVIORS OF MONROE COUNTY SETS HEARING FOR N 20TH ON  
CHEMICAL PLANT TO BE BUILT NR DUNDEE, MICH. 1958----- JA 27, 24-5
- CHEMICAL FIRMS PLAN \$37 MILLION OUTLAY IN MICHIGAN IN '58  
F 23, 25-1
- CHEMICAL FIRMS TO SPEND \$34,350,000 ON NEW FACILITES IN MICH.

-----1960----- F 29, R-5-7.  
CHEMICAL FIRMS CONTINUE THEIR GROWTH IN MICHIGAN; FIGURES

-----1961----- Mr 1, B-5-1  
MONTAGUE-DUPONT PLANS MULTIMILLION DOLLAR ADDITION TO PLANT HERE

-----1962----- J 29, A-11-1  
2/3 OF 153 GRADS WHO RECEIVED DOCTORAL DEGREES IN CHEMISTRY AT WSU  
IN LAST 10 YRS, HAVE LEFT MICH.-LUTZ

-1977- S 2, B-5-4 100T  
LANS-SAFETY BONDS EYED IN CHEMICAL COMPANIES

RUSSIA CHANGING ABOVE

---1963---

JE 10, 12-1

D 8, D-7-1

MOSCOW-RUSSIANS MEETING TO DISCUSS CHEMICAL INDUSTRY EXPANSION-MILLER

D 9, A-19-5

MOSCOW-KHRUSHCHEV UNFOLDS PLANS FOR PROPOSAL TO TRIPLE CHEMICAL INDUSTRIAL OUTPUT UNDER 7-YR PROGRAM

D 19, C-8-1

KHRUSHCHEV SEEKS TO PLACE ORDERS IN CAPITALIST COUNTRIES FOR CHEMICAL MFG. EQUIPMENT, WARNS "NO POLITICAL CONDITIONS" CAN BE ATTACHED

D 19, C-15-1

MOSCOW-SUPREME SOVIET GIVES APPROVAL TO KHRUSHCHEV'S PLAN TO EXPAND SOCIET CHEMICAL INDUSTRY

--1964--

F 26, E-9-2 Z 2

WARSAW-POLAND TO SELL RUSSIA 100 COMPLETE CHEMICAL FACTORIES BETWEEN 1966 &amp; 1970 TO HELP THEM PRODUCE MORE FERTILIZERS &amp; ARTIFICIAL FIBERS

AP 28, A-3-3 FIN 3

MOSCOW-SOVIET ECONOMIST NIKOLI NEKRASOV SAID RUSSIA PLANS BIGGER &amp; BETTER TEXAS-NETWORK OF OIL-GAS CHEMICAL COMBINES

--1973--

N 25, A-16-2

MOSCOW-MONSANTO CO. OF ST. LOUIS, MO. &amp; LUMMUS CO. OF BLOOMFIELD, NJ, AGREE TO DESIGN &amp; PROVIDE TECHNOLOGY IN CONSTRUCTION OF CHEM. PLANT IN UKRAINIAN CITY OF SVERODONETSK

---1974 --JE20, A-1-1

CHEMICAL CONSTRUCTION CORP SIGNS AGREEMENT WITH RUSSIA  
TO BUILD 4 AMMONIA PLANTS THERE. JE 21, A-4-5

SIGN \$200 MILLION PACT WITH CHEMICAL CONSTRUCTION CORP.  
JE 29, A-2-4

SIGNS ABOVE CONTRACT WITH OCCIDENTAL PETROLEUM CORP.

CHEMICAL : INDUSTRY : UNITED STATES

1941

Form 1656

D 17, 19-8 BSMO

GOVT. MOVES TO OPEN LATIN AMERICA COUNTRIES TO CHEMICAL INDUSTRY

--1955--

A 9, B-8-3

PLASTICS SET SALE PACE IN CHEMICALS

F 15, 28-4

SALES OF U.S. FIRMS MAKING ABOVE SHOULD SET NEW RECORD

-----1956----- JA 30, 9-7

ABOVE TO SPEND \$1.6 BILLION ON NEW PLANT CONSTRUCTION THIS YEAR

---1960---

N 7, B-8-8

CHEMICALS COMPANIES MAP NEW PLAN FOR BUSINESS-D WSON

-1977-

D 23, A-1-1

DC-CHEMICAL FIRMS FACE U.S. CURBS 'TO END HAPHAZARD  
GAMBLING'

Form 1656

The Detroit News My 7, 14-6 mich

New discoveries of science on display at twelfth  
exposition in Gran Central Palace, N.Y.

---1937---

AP 23, 47-2

INDUSTRY'S PROFITS IN 1936 WERE STEPPED UP 30%

---1938---

AP 26, 26-8

SHARP RISE IN PRODUCTION OF BASIC CHEMICALS REPORTED FOR 1ST QUARTER

---1939---

AP 17, 25-7-BLST

EDGAR M. QUEENY SAYS A WAR WOULD HURT THE CHEMICAL INDUSTRY-S 21, 11-3  
CHAS. W. BELKNAP SAYS ABOVE INDUSTRY WANTS PEACE

---1940---

F 10, 20-4

DON MELVILLE TELLS EFFECT OF WAR ON CHEMICAL PRICES

---1941---

MR 4, 24-4

1940 PRODUCTION IN US AT HIGHEST LEVELS IN HISTORY AP 11, 8-1  
DEPT OF JUSTICE TO REVEAL INTERLOCKING OF AMR-NAZI FIRMS-MOODY

D 18, 6-6

NEWARK, N.J.-3 FIRMS FINED FOR PRICE-FIXING OF HORMONES

-XX1222X-

XXXX

---1942---

WAR CHEMICAL INDUSTRY GRANTED HIGH MILITARY PRIORITIES

JA 27, 22-5

0 1, 14-2

OFFICIALS 21 FIRMS TO BE ARRAIGNED AT SO. BEND, IND. 0 5

---1945---

AG 25, 8-4

FARM PRODUCTS FACE BRIGHT FUTURE AS CHEMICAL RAW MATERIALS

---1947---

S 20, 17-5

DR ROBT AIRES SAYS ABOVE IN 1946 LEAD IN PROFITS

---1948---

MR 10, 34-7 BS 2

R.D. NAESS SAYS INDUSTRY MAY REQUIRE LARGE NEW FINANCING THIS YR.

S 19, 4-14-6

OIL-CHEMICAL MFG INDUS. MUSHROOMING ALONG TEXAS GULF COAST

---1950---

JE 21, 58-2

CHEMICAL FIRMS TOTAL ASSETS SOAR-FIGURES-

---1954---

0 29, 4-4-1H

EUPONT TO START BLANT MONTAGUE WHITEHALL AREA

N 18, 61-6

LELAND I DOAN FORESEES HUGE GROWTH IN CHEMICALS-TUTTLE

---1955---

JA 12, 54-1

COMING OF CHEMICAL AGE-COHN

---1957---

MY 15, 59-2

ABOVE INDUSTRY PASSING AUTO INDUSTRY IN PLANT EXPANSION SPENDING-CLANCHARD

---1960---

JA 10, C-8-1

CHEMICALS REACH NEW SALES RECORD-WATSON

N 22, A-11-1

WARSAW-POLAND TO INVEST \$1 BILLION IN ITS CHEMICAL INDUSTRY NEXT YEAR TO MODERNIZE & BOOST PRODUCTION



CHEMICAL CONSTRUCTION & EXPANSION PROJECTS IN MICH. REPORTED ON FOR 1960 F 28, B-11-1 Fin 5  
JE 19, B-5-6

PONCE, PUERTO RICO—WORK BEGINS HERE ON \$2.3 MILLION PLANT FOR PRODUCTION OF CAUSTIC SODA & CHLORINE —1962— N 21, A-13-4

CHEMICAL MARKET RESEARCH ASSOC TO DISCUSS CHEMICALS IN AUTOS AT MEET N 27 AT SHERATON-CADILLAC HOTEL-WATTS —1963— F 11, B-6-8

NY—SURVEY BY AMERICAN CHEMICAL SOCIETY OF MAJOR PRODUCERS SHOW PLANNED CAPITAL EXPENDITURES OF AT LEAST \$1.75 BILLION FOR THIS YR —1964— JA 12, G-3-7

NY—THE INDUSTRY REPORTED RECORD SALES, OUTPUT & PROFITS FOR '63—LOOK HOPEFULLY TO '64 --1971-- S 29, B-9-1

OUTLOOK GOOD FOR CHEMICALS ANALYSTS SAY--CORRIGEN S 25, E-1-2  
-1977-

EARLE B. BARNES, VICE PRESIDENT OF DOW CHEMICAL SAYS THE INDUSTRY IS UNDERGOING METAMORPHOSIS D 29, A-10-1

INDUSTRY CUTTING BACK CAPITAL SPENDING

-1978-

JL 6, B-9-3

LONDON-PROFITS DROP

D 21, B-8-1-W

LANS-COMMITTEE CALLS FOR STRONGER STATE REGULATIONS ON FIRMS  
AIMED AT PROTECTING WORKERS FROM DANGEROUS SUBSTANCES.

-1980-

S 8, A-2-3

DC-INDUSTRY LOBBIES TO WEAKEN CLEANUP MEASURE

-1985-

Ap 10, A-2-1

DC-US seeks to impose air quality controls on industry

-1986-

Je 18, A\_3-3

PCB nr Burton Elem School stirs charge-Walker

1974

CHEMICALS - INORGANIC ARSENIC

S 1, A-7-3

WASH-DOWCHEMICALCo.&ALLIEDCHEMICALCORP.REPORT TOUS THAT CAN-  
CER LINKED TO INDUSTRIAL CHEMICAL-RICHARDS

CHEMICAL - ISOFLURANE

1975

MR 20, C-9-1

HOLLYWOOD, FLA-RELEASED BLOCKED AS NEW ANESTHETIC GAS BY DR.  
THOMAS CORBETT, U-M, FOUND TO CAUSE CANCEROUS TUMORS IN LAB  
MICE

CHEMICALS : LYCOPENE

1987

JT 8, D-10-1N

Red foods-- tomatoes, strawberries etc contain lycopene a red pigment that may prevent cancer.

1944

CHEMICALS: LYZOZYME:

Form 1656

MY 12, 15-5NIT

WM. L. LAURENCE EXPLAINS NATURE OF CHEMICAL FOUND TEARS, SALIVA AND  
ELSEWHERE

CHEMICALS - MMT

1979

JE 3, A-3-4

WASH-EPA SUSPENDS BAN ON THAT ANTI-KNOCK ADDITIVE FOR UNLEADED GASOLINE-PETERSON

CHEMICALS : MALEIC HYDRAZIDE

1950

ABOVE NEW CHEMICAL MAY MOW YOUR LAWN-

MY 30, 13-5



CHEMICALS : MALATHION

1981

Ag 23, A-6-4

USED IN FIGHT AGAINST FRUIT FLY IN CALIF-MCCANN

CHEMICALS : MEHAPYRILENE

1978

JE 13, A-1-6

DC-FDA LINKS NONPRESCRIPTION SLEEPING AIDS TO CANCER

1962

CHEMICALS: METALLIC SODIUM

JE 14, B-4-4

LEFT OVER FROM MOVING OF CHEMICAL CO. AT 2299 TWENTY SECOND ST.-POLICE  
& FIRE DEPT. THROW INTO POND TO EXPLODE IT AS WAY OF GETTING RID OF  
IT -BOLDT

CHEMICALS : METHOTREXATE

1961

JE 1, B-6-1  
CANCER RESEARCHERS WARN OF OVEROPTISMISM IN ABOVE AFTER CANCER CURE  
ANNOUNCEMENT (FOR COMPLETE FILE SEE DRUGS METHOTREXATE) OLIVER

1970

HEMICAL METHOXYCHLOR

AP 8, A-1-2

DET. PLAN TO SPRAY ELM TREES BY HELICOPTER GROUNDED AS  
POTENTIAL HEALTH HAZARD.

**CHEMICALS: METHYLENE CHLORIDE**

1976

**JA28,G-1-1**

**CHEMICAL USED IN FURNITURE REFINISHING AND IT PAINT  
SOLVENTS CALLED SERIOUS THREAT TO HEART PATIENTS.  
JA 28,A13-1RACE**

**CHEMICAL MAY CAUSE HEART CORONARIES .**

-1985- D 22, A-9-5

Use of chemical in hair sprays may be banned. But would be  
continued to be used in coffee -1987- N 29 M-2-1

Exposure to Methylene chloride may pose cancer risk.

CHEMICAL: METHYLENEDIANILINE

1976

F9,0-7-1

DDM CHEMICAL PRODUCED BY DOW CHEMICAL MAY CAUSE TOXIC  
HEPATITIS

CHEMICALS : METHYL ETHYLKETONE PEROXIDE

1978

0 4, B-2-1-N

LIVONIA POLICE SEEK 16 GALLONS OF CHEMICAL STOLEN FROM  
ARCHITECTURE RESEARCH CO. PLANT



F 18, A-2-1

LaPorte-Texas plant to produce the deadly gas, 25mi east of Houston

My 15, A-10-1

Lans-Union Carbide asks state to approve use of the drug at Muskegon plant

J1 5, A-11-4E

RepEdgar Gerrlings joins those opposed to NorAmChemicalCo application to process same-pierson

J1 13, A-13-1

House opposes permit for shipping the chemical to Nor-Am Chemical in Muskegon

J1 27, B-7-1

Nor-Am Chemical CO. withdrew its request for permit to transfer it to its Muskegon Twp. plant.

D 1, A-14-1

Lans-state firm may make chemical-that killed people in Bhopal India

-1986-

F 12, A-8-3

Senate OKd bill to ban chemical

CHEMICAL: METHYL TERT BUTYL ETHER (MTBE)

1989

JT 27 C 8-1E

Liquid chemical dissolves gallstones

CHEMICALS : MHA

1983

JA 9, A-7-1

OKLAHOMACITY-MONSANTO CO WORKER NESTOR O. TORRA 46 ACCUSED  
OF TRYING TO SELL CHEMICAL FORMULA TO COMPETITOR.

Ag 29, 3-3

GD RAPIDS-IMPROPER STORAGE CHEMICALS REVEALED

-----1954----

Ag 24, 1-1

MONTAGUE, MICH-NEW \$12 MILLION PLANT OF HOOKER ELECTROCHEMICAL CO.-  
SHOENFIELD

-----1957----- Mr 3, A-18-1

404 CHEMICAL FIRMS IN MICH.GIVE IT HIGH RANK IN CHEMICAL INDUSTRY-

OLIVER

AP 21, ROTO 33

HOW MICHIGAN CHEMICALS ARE USED FOR CLOTHING, ETC-TERNES

---1958---

F 1, 16-1

O.K.GRETENBERGER, ASKS BAR ON SALE OF CHEMICALS USED IN MAKING ROCK-  
ETS

---1976---

JE 8, B-3-5 D 1DOT

LANS-MICH.DEPT.OFHEALTH FINDS SCHOOL LABS & CANCER-SAFE WITH  
CHEMICALS

---1977-----JA 29, B-8-5

SEN. JOH HERTEL PROPOSES ESTABLISHING PANEL OR COMM.

TO WATCH FOR TOXIC CHEMICAL LEVELS IN MICH.

-GEBERT

F 18, A-3-5

LANS-AGRICULTURE DEPT HEAD B DALE BALL VOWS NOT TO QUIT  
OVER PBB CRISIS-CAIN

-1977--

MR 24, C-14-3

LANS-SENATE PANEL APPROVES MICH CHEMICAL BD CREATION TO  
CONTROL DANGEROUS CHEMICALS

MR31, B-3-4 1DOT

CHEMICAL CONTROL UNIT BILL MIRED IN HASSLE OVER COSTS.

Ap 21, B-1-3 ST

LANS-BILL TO MONITOR CONTAMINATION IS KEPT ALIVE

MY 5, C-17-1

LAN-MICH.SEN.APPROVES TOXIC SUBSTANCES USE TO PROTECT PUBLIC

MY6, B-1-1 STATE

FRASER OK IS URGED ON CREATION OF TOXIC SUBSTANCES CONTROL  
COMM.

JE 16, B-2-2 D

LANS-STATE URGED TO GO SLOW ON TOXIC CHEM CONTROL, WAIT  
FOR FEDS

Ag 12, A-1-3

NOVITWP-CHEMICAL TANKER DERAILED ON CHESSIERR SYSTEM, RESIDENTS  
IN AREA EVACUATED

O 16, B-2-3 1DOT

LANS-CHEMICAL FIRMS OPPOSE CREATION OF TOXIC PANEL

N 8, B-3-3

DENNIS CAWTHORNE INTRO.BILL GIVING NATURAL RESOURCES DEPT. POWERS  
TO DEAL WITH DISPOSAL OF TOXIC WASTES

N 11, C-8-1

BILL WOULD GRANT STATE LOANS IN CONTAMINATION

D 30, B-2-1 ST

LANS-RELIABLEEQUIPMENTCORP.,GD.RAPIDS,FACES SUIT ON TOXIC  
WASTE FROMDEPT.OFNATURALRESOURCES

4978-

JA 12, B-2-1 1DOT

LANS-COMPROMISE MADE IN BILL TO CURB TOXIC CHEMICALS

F 3, B-2-3

CLEANING UP TOXIC RESIDUE AROUND A BANKRUPT PLANT, STORY  
CHEMICAL CO. WOULD BE FINANCED UNDER A BILL F 16, B-1-1

HUNDREDS EVACUATED FROM TROY NR BASF WYANDOTTE PLANT AT  
1700 BLANEY FOR FEAR OF CHEMICAL FIRE, NO BAG DAMAGE OR  
INJURIES

F 20, B-2-6 N

GRANDRAPIDS-3000LBS OF TOXIC CHEMICALS MARKED FOR DISPOSAL

MR 9, A-18-1

AVOIDING FUTURE PBB DISASTERS-EDIT

**-1978-**

**MR 22, B-2-5 1 DOT**

**BILL TO AVERT CHEMICAL CONTAMINATION MOVED INTO POSITION  
FOR FINAL PASSAGE IN THE HOUSE**

**MR 23, B-1-5 ST**

**HOUSE APPROVES TOXIC CONTROL BILL**

**AP 6, B-2-2 ST**

**LANS-STATESEN.OKS TOXIC SUBSTANCE CONTROL EXXON COMMSN.TO  
DEAL WITH CHEMICALS CONTAMINATIONS IN BILL AP 19, B-3-2 N**

**LANS-MILLIKEN SIGNS BILL TO AVERT PBB-TYPE TRAGEDIES**

**AP 29, A-22-1**

**CONTROLLING TOXIC FRIENDS OF MAN-EDIT**

**MY 21, B-1-4**

**MICH.ENVIRONMENT ASKS LEGIS.FOR CONSTRUCTION OF INCINERATOR  
TO BURN STOCKPILED CHEMICAL CONTAMINANTS & INDUSTRIAL WASTES-  
KERWIN**

**AG 1, B-2-1 ST**

**LANS-5 NAMED TO NEW STATE TOXIC SUBSTANCE LEGAL COMSN TO  
AID FARMERS HARMED BY DANGEROUS CHEMICALS AG 4, B-2-1-AM  
MONTAGUE-COMPANY IMPROPERLY DISPOSED CHEMICALS, NOW PESTICIDE  
DETECTED IN WHITE LAKE & GROUNDWATER NEAR MONTAGUE PLANT**



**CHEMICALS - MICHIGAN**

**1978**

BALDWIN-LAKE Co. DRY CLEANING FIRM CLOSED OVER TOXIC CHEMICAL  
LEAK INTO GROUNDWATER S 8, B-2-1 ST  
S 9, A-17-1

MONTAGUE-MSU RESEARCHERS REPORT 2 MORE NOCHEMICALS, TOXIC,  
FOUND AT DUMP, HEXACHLOROBENZINE & C-58 O 23, B--2-3 W

GREENIX CHEMICAL LEAK FROM RR CAR CAUSED EVACUATION OF HOMES  
IN WOODHAVEN, 400 FLED -1979- S 28, B-1-1

PTHURON-THERESA FOLEY ACCUSED DNR OF COVER-UP IN TRANSFER OF  
WASTES FROM STORY CHEMICAL CO TO LANDFILL NR HER HOME-KERWIN

**-1980-**

**Mr 12, B-7-1**

LANS-CHEMICAL WORKERS BILL PASSES

**MY 8, B-6-1 AM**

LANS-SEN JOHN HERTEL EXPECTS A BIG FIGHT OVER LISTING OF  
CHEMICALS-WIEGAND -1981- F 1, B-4-1 W

CLEANUP CONTINUES YR AFTER TRUCK SPILL OF SOLVENT ON

**I-75 NR SAULT STE MARIE-KERWIN**

-1981-

F 9, B-8-1ED

LANS-PREVENTING CHEMICAL DISASTERS NO SIMPLE MATTER. TOO  
MANY BOARDS

F 12, B-2-2ED

LANS-STATE TOXIC SUBSTANCE CONTROL COMMSN HAS FAILED TO  
DEVELOP PLAN FOR COPING WITH CHEMICAL EMERGENCY.

Ag 27, B-8-1 ED

13 RESIDENTS OF SPRINGFIELD TWP WIDEN POLLUTION SUIT  
AGAINST GM, TRW & GREAT LAKES STEEL, FORD, CHRYSLER

D 10, C-24-3 AM

LANS-4 EXWORKERS GET \$4MILLION SUIT DISMISSES, FILED  
AGAINST MCILH CHEMICAL CO

-1982-

F 6, A-6-1

LIQUID DISPOSAL FIGHTSEEK CLOSING

-1983-

F 7, B-5-5 E

RIGHT-TO-KNOW GROUP WANTS EMPLOYERS TO TELL WORKERS  
OF HAZARDS OF CHEMICALS; WANTS ALL SUBSTANCES  
INGREDIENTS LISTED

AP 1, A-1-59 STATE

DOW CHEMICAL IS RELEASING DIOXIN & 40 OTHER CHEMICALS INTO  
TITTABAWASSEE RIVER.-BRODER

S 1, B-1-1N

HEARING SET ON BILL TO REQUIRE LABELING OF CHEMICALS IN THE  
WORKPLACE

1984-

JE 15, B3-5E4DOT

FUROR OVER WORKERS RIGHT-TO-KNOW ABOUT CHEMICALS BILL

JL 18, A-3-4

CHEMICAL LEAK SHUTS PART OF I-75 NR LUNA PIER FOR HOURS

AG 23, E-1-6STAT

STATE OFFICIALS CONSIDERING PLAN TO PROB HOUSEHOLDERS INTO  
TURNING IN TOXIC CHEMICALS. THAT POSE HAZARD.-PIERSON

S6, E-5-1D

LANSING GOV. BLANCHARD URGED CONGRESS TO PROMPTLY APPROVE  
LEGISLATION EXTENDING FEDERAL SUPERFUND FOR TOXICWASTE.

-1984-

D 26, E-7-1N

ENVIRONMENTAL ACTIVIST ORG GREENPEACE PLANS TO BRING PROTEST  
TACTICS TO MICH. EXPECTED TO GAUGE TOXIC WASTE CONTENT IN  
GR LAKES-HEBLER

-1985-

My 30, F-6-2

Lans-Businesses would have to label chemicas their employ  
es work with under 'right-to-know bill-Szymanski

-1987-

S 9, B-1-4

Shelby dump cleanup assailed, \$22million bill called too  
high-Wowk

O 24 B-1-5

Contaminants found in air near Environmental Waste Control  
Plant in Inkster; tests can't pinpoint the source.--Pfaff

Dec1, B-1-2

No warning abouts chemicals in Flint fire at  
Diverse Plastics. Mulqueen

My 17 B-3-1 DWE

Blue Water Bridge to Canada closed to clean up toxic chemicals that leaked from tanker truck.

-1994-

O 25 B 3-6E

Harrison Twp-Van carrying/potentially hazardous chemicals caught fire;  
on I-94 near Rosso Highway;carried epoxy;traffic rerouted

CHEMICALS : MIREX

1976

Ag 29, C-11-5

DC-ANT KILLER SUSPECTED AS CANCER CAUSE-MINTZ

-1977-

JL 27, A-10-1

OFFICIALS PROPOSE BANNING IT FROM GREAT LAKES

Ag 2, A-6-1

ALBANY-STATE ORDERS PREGNANT WOMEN, KIDS UNDER 2 TO EVACUATE  
A NIAGRA FALLS NEIGHBORHOOD CONTAMINATED BY CHEMICAL  
WASTES OOOZING FROM THE GROUND

Ag 3, A-6-1 2DOT

NIAGARA FALLS-RESIDENTS, PREGNANT & TOTS URGES TO FLEE

Ag 4, A-2-1-2-DT

NIAGARA FALLS, N.Y.-STATE TO EVACUATE 35 FAMILIES FROM AREA  
THAT/CONTAMINATED BY CHEMICALS

Ag 6, A-11-5

NIAGARA FALLS-FED. GOVT. VOWS AID FOR CLEANUP OF CONTAMINATED  
NEIGHBORHOOD

Ag 8, A-22-1

DC-CARTER HAS DECLARED AN EMERGENCY IN THE CHEMICALLY CONTAMINATED  
AREA OPENING THE WAY FOR AID TO RESIDENTS & COMMUNITY.

O 18, B-18-1

LOVE CANAL STORY FAR FROM ENDED. OFFICIALS SEEKING TO FIND  
WHETHER ANYONE CAN BE HELD LIABLE FOR POISONED AREA.

-1988-

0 8 A-3-1

2 who lived nr Eastman Kodak plant in Rochester where toxic contaminants were found, file suit.



**CHEMICAL : NIAX CATALYST ESN**

**1978**

**AP 8, A-1-1**

**USED IN MAKING POLYURETHANE FOAM, LINKED TO BLADDER ILLS  
IN WORKERS-TITTSWORTH**

CHEMICALS: NITRILOTRIACETIC

1970

D 19, A-1-5

FED OFFICIALS ANNOUNCED PERSUADED DETERGENT INDUSTRY TO  
QUIT USING ABOVE TO HALT POLLUTION

1978

**CHEMICALS - NITROGEN TETROXIDE**

Ag 26, A-14-1

**WICHITA, KAN-STILL SEEPING FROM TITAN II MISSILE SILO, WHERE 1  
KILLED, 8 INJURED**

CHEMICALS : NITROPYRENE

1980

AP 14, A-3-4

DC- COPIER TONER FEARD AS CARCINOGEN.

CHEMICALS: NITROSAMINE:

1972

~~F 6, A 25-3~~

TRACES OF ABOVE CAUSING CANCER IN SOME TEST ANIMALS FOUND  
IN 8 SAMPLES OF PROCESSED MEAT

1962

CHEMICALS : N6 BENZYLAMINO PURINE

MR 29, A-8-3 FIN 3

TULSA, OKLA-DR. S. H. WHITWER TELLS OF ABOVE NEW FOOD CHEMICAL

CHEMICALS : NPPD

1985

Ag 22, A-1-6

DC-Russia using spy dust to monitor contact btwn US diplomats & Soviet dissidents. May be cancer cause.

Ag23, A-2-6

DC-U.S holds to its spy dust story

Ag 26, A-14-1

Yellow Powder Diplomacy-Edit

S 29, A-12-1

DC-KGB defector Vitaly Yurchenko disclosed Soviets use of spy dust

F 19, A-3-2

Tiffin-84,000 gal of toxic chemical toluene spilled in an underground pipeline break; 5000 evacuated, water supply threatened, spill hits Sandusky River



CHEMICALS - ORGANO-SILICON

1963

~~N 24, B-5-1~~

ADRIAN-STAUFFER CHEMICAL CO. OF NEW YORK TO BUILD PLANT NR ADRIAN TO  
MANUFACTURE ABOVE-MAHARRY

CHEMICALS : OZ 12

1993

N 9, B 5-5

Flammable refrigerant for auto air conditioners alarms  
feds-Sedgwick

1976

from Michigan Misc

~~CHEMICALS: PBB: MICHIGAN: EDITORIALS~~

MY28, B-6-1

SETTLING NEW STANDARDS WILL HELP PROTECT MICH. CONSUMER

EDIT.

N5, A-3-1 100T

DISCUSSION OF RESEARCHERS WORKING ON EFFECTS OF  
CHEMICAL PBB IN ENVIRONMENT FR. CENTER IN GRAND RAPIDS.  
CHEN

N7, A-3-3

DELTON- ANGRY FARMER RICK HALBERT TELLS OF EFFORT TO GET  
HELP IN PBB ORDEAL

N 14, E-8-1

EARLY VERDICT FINDS PBB GUILTY-EDIT

-1977-

JA 12, B-6-1

MILLIKEN FUMBLER CRISIS-EDIT

F16, B-6-1

PBB HAZARD REQUIRES SWIFT ACTION-EDIT

MR 16, B-6-1

A NEW CHEMICAL THREAT TO MICH. BESIDES PBB-

AG 9, B-6-1

PBB CONTROLS LATE--BUT NEEDED-EDIT

-1978-

F 26, A-22-1

LAW SUIT. PAYING FOR THE DISASTER-EDIT

---1978---

AVOIDING FUTURE PBB DISASTERS

ISSUE THATWONT GO AWAY-EDIT

WM FITZGERALD BAD AD ON PBB, HIS OWN WORST ENEMY?-EDIT

CBS-TV UNDER FIRE FROM DEMS. FOR DECISION IN NOT SHOWING PBB-  
LIKE SHOW-EDIT.

THAT CHEMICAL CLEANUP-EDIT

WORTHY LAW ON PBB PLANT WORKERS

..AND STOUT MICHIGANIANS-EDIT

PBB-EDIT

ROSY PRONOUNCEMENTS ON PBB-EDIT

-1997-

The Great PBB scare-edit

Mr 9, A-18-1

My 16, A-20-1

O 8, A-22-1

O 22, A-26-1

D 13, A-20-1

JL 30, A-16-1

O 17, A-20-1

-1982-

S 19, A-18-1

D 5, A-14-1

Ag 21 A-10-1

CHEMICALS : PBB : MICHIGAN : INQUIRY

1977

MR 5, A-10-3

DC-RIEGLE SETS 4 HEARINGS IN MICH ON PBB CONTAMINATION

CHEMICALS : PBB : MICHIGAN : SERIES BY C. CAPOS

1982

S 12, ROTO 18

1ST PART-CURRENT STATUS OF PBB TRAGEDY-CAPOS S 12, ROTO 25

PBB-DECADE OF DISASTER (CHRONOLOGY) S 19, MAG 13

2ND-HEALTH EFFECTS OF PBB. S 19, A-18-1

PBB-EDIT 0 3, A-18-1

PBB; THE NEXT STEP-EDIT 0 3, A-19-1

NEWS RESPONDS TO ROBERT BERG'S ALLEGATIONS THAT THERE IS NO

PBB IN MICH FOOD SOURCE-CAPOS

F 21, B-1-1 ST  
 CADILLAC-BIGGEST LAWSUIT BIGINS, FILED BY ROY & MARILYN  
 TACOMA AGAINST MICH FARM BUREAU, MICH CHEMICAL CO & THE  
 FALMOUTH CO-OP

F 22, B-2-2 E  
 CADILLAC-DEFENSE WILL ASK FOR NEW COVERAGE LIMIT TO ONLY  
 WHAT IS SAID IN COURT

F 23, A-3-6  
 CADILLAC-MICH CHEMICAL PLEADS NO CONTEST IN LAWSUIT-  
 TSCHIRHART

F 24, A-16-2  
 CADILLAC-JDG WM R PETERSON TO DECIDE 1ST PBB CIVIL SUIT-  
 TSCHIRHART

MR1, A-3-1  
 CADILLAC- TRIAL OPENS WITH PROSECUTION CALLING ALL MICH  
 STOCK TAINTED DUE TO PBB TSCHIRHART. MR2, A-8-1

PROSECUTION SAYS PBB NO HARM TO CATTLE OF FARMER, ROY  
 TACOMA. TSCHIRHART.

MR 3, A-3-2  
 CADILLAC- FARMERS SUPPORTING ROY TACOMA.-TSCHIRHART.

---1977-----Mr 3, A-3-6

CADILLAC- DEFENSE ATTORNEYS CLAIM FARM BUREAU  
SERVICES MADE FALSE HEALTH REPORTS ON CATTLE.-TSCHIRHART.

Mr 4, A-6-1

CADILLAC-RUSSELL KOSTER OF FALMOUTH CO-OP SAYS TRACES OF PBB  
STILL LINGER IN FEED MILL DESPITE CLEANING-TSCHIRHART

Mr 5, A-9-1

CADILLAC-TACOMA DESCRIBES CONFLICT IN REPORTS ON PBB TESTS-  
TSCHIRHART

Mr 6, A-18-2

CADILLAC-TRIAL TO HEAR OF PBB MIX-UP Mr 9, B-8-3

CADILLAC-TACOMA TELLS HOW PBB GAVE HERD MYSTERY ILLS

Mr 10, B-3-1

C-TACOMA ACCUSES FARM BUREAU OF SMEAR DRIVE Mr 11, A-4-1

ROY TACOMA CHALLENGED BY DEFENSE ATTYs. WHO CHARGE  
CATTLE SICK BEFORE PBB.

Mr 12, A-3-3

FARMER ROY TACOMA CAN STILL SELL MILK COMMERCIALY, BUT  
HIS FAMILY REFUSES TO TOUCH IT.- Mr 12, A-3-3

NURSING MOTHER Mrs. ANGELA AZULA OF DET. SUING TO  
BAN ALL IMPURE MEATS AND MILK PRODUCTS FR. MARKETS.



CHEMICAL: PBB: MICHIGAN SUIT Mr 15, B-2-2 1DOT 1977

PBB LAWSUIT DUE TO AIR CHARGES OF COVER UP.

Mr 16, C-6-1

CADILLAC-INSPECTOR HAROLD WESTER SAYS ORDER TO SHUT PBB-TAINTED MILL CIRCUMVENTED

Mr 17, A-7-1

JUDGE PETERSON REFUSES TO WIPE OUT DAMAGE CLAIM IN PBB TRIAL

Mr 17, A-6-1

MEDIA ASSAILED FOR PBB COVERAGE BY DON ARMSTRONG OF FARM BUREAU SERVICES.

Mr 18, A-4-4

C-PBB PLANT MANAGER ADMITS PREVIOUS PBB MISHAPS

Mr 22, A-2-3

C-MICH CHEMICAL BOSS SAYS 13 BAGS OF PBB 'LOST' IN 1974

Mr 23, A-20-2

C-AIDE SAYS MICH CHEM DUMPED PBB IN WASTE WATER, WELLS

Mr 26, A-1-2

CALLING OF EXPERT DR. ANJO STRIK DELAYS PBB TRIAL

Mr 29, A15-3

FIGURES ON PBB OUTPUT ARE UNKNOWN.

---1977---MR 30, A15-1

MICH. CHEMICAL DUMPED PBB INTO PINE RIVER.

MR31, C-4-1  
HOWARD WASHER OF MICH. CHEMICAL CO. SAYS CONSUMERS AT  
FAULT.

CRISIS LAID TO 13 BAGS OF PBB  
AP 1, A-6-1  
CADILLAC-FORMER WORKER SAYS NOT UNUSUAL TO LOSE TRACK OF  
AP 14, A-14-4  
SOME CHEMICALS AT MICHIGAN CHEMICAL CO, AT TRIAL

AP 15, B-2-5 D  
CADILLAC-EXPERT LYNN HAHN DENIES TESTING MISTAKES  
AP16, A-13-3

C-SALE OF MEASURABLE PBB DENIED  
AP 19, B-2-2 1DOT

C-DISASTER BLAMED ON ONE SHOT MIX-UP  
AP 20, B-3-1 D

C-FIRM AIDE ADMITS NAPHTHALENE FOUND IN PBB  
AP 21, C-15-1

C-MAKER KNEW OF WIDE PBB SPREAD  
AP22, B-1-3STATE

MICH. CHEMICAL VICE PRES, A. FREDERICK KERST HANDLING PBB

QUERIES IS NO POISON EXPERT.  
AP28, D-9-3

WORKER CLAIMS HE SAW PBB PUT INTO FEED. DAVID HULET  
GIVES TESTIMONY

AP 27, C-1-1

4 WORKERS TESTIFIED, TOOK PRECAUTIONS TO MAKE SURE PBB & OTHER PRODUCTS NOT MIXED UP ACCIDENTALLY AT FIRMS WAREHOUSE

AP 29, C-8-3

CADILLAC-ANJO STRIK, DUTCH BIOCHEMIST, SAYS COULD TAKE YEAR FOR SYMPTOMS OF LOW-LEVEL PBB TO SHOW UP IN HUMANS

AP 30, A-12-3

CADILLAC-TESTIMONY OF SCIENTIST, ANJO STRIK, ATTACKED IN PBB TRIAL

MY 4, E-15-1

CADILLAC-DUTCH TOXICOLOGIST, DR. ANJO STRIK, TESTIMONY UNSHAKEN ON PBB DAMAGE AFTER CROSS-EXAM

MY 5, C-17-1

CADILLAC-3 FDA OFFICIALS WHO INVESTIGATED MICH. PBB OUTBREAK HELD IN CONTEMP, REFUSED TO TESTIFY AT TRIAL

MY 6 B-3-41 DOT

SCIENTIST DR. ANJO STRIKE

BLAMES PBB FOR ILLNESS

MY 7, A-18-2

INTACOMA FAMILY  
PBB FEED IN 1974.

MY 11, A-12-1

TRIAL SLOWED BY TESTIMONY ON FEED TEST RESULTS.

-----1977-----My 12, B-4-4

TRACES OF PBB STILL FOUND IN FARM BUREAU SERVICES  
PLANT. My 13, B-3-1

CADILLAC-EX-FARBUREAUSERVICES OFFICIAL, DONAL SHEPARD TESTI-  
FIED, DENIED PBB DATA-HIDING ATTEMPT My 14, A-16-3

CADILLAC-DAONDLSHEPARD TESTIFIED, HOW FATE OF FARMER, RICK  
HALBERT, LED TO MICH. PBB DISASTER IN 1972 My 18, B-4-4

CADILLAC-MICH. FARBUREAUSERVICES OFFERED 50 DOCUMENTS TO  
SHOW WHAT AFTER IT LEARNED PBB IN ITS LIVESTOCK FEED  
My 19, C-5-1

CADILLAC-PAUL MULLENEAUX TO BE QUESTIONED ON CHARGE TOLD  
WORKERS TO KEEP QUIET ABOUT FEED MIX-UP My 20, B-3-3 1DOT

CADILLAC- FEDERAL AGENTS WARNED ABOUT CROSS CONTAMINAT  
ION AT MICH. FARM BUREAU SERVICES. My 25, C-7-3

BOSS OF SERVICES, PAUL MULLINEAUX CAN'T RECALL  
WORKERS WARNING ON PBB BAGS My 26, E-4-3

PAUL MULLINEAUX, DENIES TAINTED FEED RE BAGGED  
AND RESOLD.

MY 27, A-4-3

CADILLAC-FARM BUREAU SERV., OFFICIAL, PAUL MULLINEUX, TESTIFIED  
THAT FIRM 'UNKNOWNLY' SOLD PBB-TAINTED FEED JE3, A-6-1

GOOF ON PBB LONG LAST COURT IS TOLD BY PAUL MULLINEUX.

JE4, C-6-2

3 US OFFICIALS TO TESTIFY IN PBB CASE RATHER THAN FACE  
CONTEMPT OF COURT HEARINGS.

JE8, F14-1

SOME LIVESTOCK FEED TAINTED WITH PBB BEFORE ARRIVING  
AT MICH. FARM BUREAU SERVICES.

JE9, D11-8

TESTIMONY OF PLANT CHIEF, PAUL MULLINEUX, FINALLY  
ENDED.

JE 10, D-4-4

CADILLAC-TRIAL TOLD OF WARNING OF AGRIC CHIEF

JE 11, A-6-1

JUDGE SAYS FARM BUREAU SERVICES LIED DELIBERATELY IN A  
1974 LETTER

JE 15, A-16-1

C-COURT TOLD OF REFUSAL TO DILUTE PBB IN FEED

JE 16, A-7-3 2DOT

C-REJECTED MIXING PBB-TAINTED & CLEAN FEED

---1977---

JE 17, C-7-1

CADILLAC-CHAS.SZELUGA TESTIFIED SEEKING BAGS CONTAINING PBB  
IN FARM BUREAU SERV. PLANT WAREHOUSE IN 1973, TOLD IT WAS LIVE STOCK  
FEED ADDITIVE

JE 22, A-22-1

CADILLAC-VET., DR. ALPHA CLARK, TELLS COURT OF DISCOVERING PBB  
ILLNESS IN CATTLE IN LATE 1973 & EARLY 1974

JE 24, B-2-2 W

CADILLAC-TRIAL RECESSED UNTIL JULY 26

JL 28, B-19-1

CADILLAC-MEDIATION ORDERED FOR 85 LAWSUITS

JL 29, E-3-1 2DO

PBB TRIAL HALTED- JUDGE WILLIAM PETERSON ORDERS MEDIATION.

AG 13, A-13-1

CADILLAC-RETIRED JUDGE RAYMOND L. SMITH, HOPES TO REACH SETTLE-  
MENT BY MID-OCT. IN 85 LAWSUITS

S 16, A-6-1

DENNIS & LYNN McCULLOCH OF DUNDEE SUIT 5 FIRMS, 2 DOCTORS  
OVER PBB CONTAMINATION

S 27, B-2-1 D

CADILLAC-MICH. PBB TRIAL MAY BE RESUMED AS ARBITRATION BREAK-  
DOWN HINTED

S 29, B-5-3 E

CADILLAC-FIRST TRIAL SET TO RESUME, NEGOTIATIONS FAIL

CHEMICALS - PBB - MICHIGAN - SUIT

1977

LANS-MICH.SUP.CT.ORDERED DEC 8 PUBLIC HEARING ON PBB LAWSUIT  
N 4, B-1-2 ST

LANS-FARMERS SUE OVER CATTLE DEATHS AFTER PBB TESTS  
N 21, B-3-1 E

CADILLAC-PBB LAWSUIT JUDGE SEEKING COURTROOM TO CONT.QUES-  
TIONING  
N 24, B-2-1  
D 7, B-5-1E

CADILLAC-8-MONTH TESTIMONY ENDS AS FARMER'S CASE RESTS  
---1978---  
F 22, B-3-1 E

CADILLAC-KTRIALK CELEBRATED 1ST ANNIV., NO DECISION ON SUIT  
IN SIGHT  
F 24, E-1-1

LANS-FARM BUREAU SERVICES & MICHIGAN CHEMICAL SUED BY MICH  
FOR \$119MILLION OVER PBB; BOTH PLAN TO FIGHT

CADILLAC-TACOMA SUIT ENDS; DECISION FAR AWAY  
MY 3, B-14-4 D

LANS-STATE TO SEEK \$120MILLION FROM MICHCHEMICALCO & FROM  
MICH FARM BUREAU  
JL 19, B-8-3 N

-1978-

JL 18, B-7-5 AM

CADILLAC-RULING DUE AT END OF SEPT ON TACOMA CASE

JL 19, A-2-2

MICH LONGEST TRIAL RULING DUE IN SEPT

JL 20, B-10-1 D

LANS-PBB LAWSUIT MAY DRAG ON FOR YEARS, BOTH SIDES AGREE

S 16, A-6-1

LANS-JUDGE RULES THAT PARENT COMPANY OF FIRM THAT MADE PBB  
CANNOT BE RELEASED FROM CONTAMINATION LAWSUIT. O 29, A-1-1  
CADILLAC-JUDGE SAYS NO PROOF THAT LOW LEVELS OF PBB TOXIC TO  
ANIMALS DISMISSES CIVIL SUIT FILED BY MICH DAIRYMAN AGST 2  
COMPANIES-CHEN O 30, B-1-5

CADILLAC-DESPITE JUDGE'S RULING, FORMERS TO PRESS THEIR  
DAMAGE CLAIMS. O 31, A-1-3

GR. RAPIDS-FARMERS' ATTY REMOVES ISSUE OF PBB CONTAMINATION  
FROM DAMAGE SUIT. D 6, B-2-2-D

FALMOUTH-LOSERS IN SUIT, ROY & MARILYN TACOMA BITTER, WON'T  
BE QUICK TO APPEAL. D 6, B-14-1-AM  
SAME



**CHEMICALS : PBB : MICHIGAN : SUIT**

**1979**

DCADILLAS-WINNERS IN SUIT WANT LOSERS TO PAY COURT COSTS.	JA 12, B-4-3-ST MY 8, B-3-1
LANS-MICH SUP CT DECLINED FOR TIME BEING TO REVIEW JUDGE'S FINDING THAT THERE IS NO PROOF SMALL AMTS ARE TOXIC TO ANIMALS-SHELLENBARGER	JE 1, B-4-3 AM
GDRAPIDS-LAWYERS FOR GRP OF FARMERS REPORT PBB SETTLEMENT WITH 2 FIRMS	JE 3, B-15-1 D
GDRAPIDS-MICH.FARMER FARMERS TO GET CASH IN PBB SETTLEMENT FROM 2 FIRMS	S 5, A-1-4
CRIMINAL TRIAL AGST VELSICOL CHEMICAL CO MAY BE TRANSFERRED TO DC.-BALL	S 6, C-24-1-2DOT
JUDGE LEAVES DOOR OPEN FOR OBJECTIONS IN MOVING PBB TRIAL OUT OF MICH-BALL	F 22, B-3-1 AM
-1980-	
KALAMAZOO-CHARLES SZELUGA SEEKS \$1 MILLION FOR HUMAN CONTAMINATION AGAINST THE MICHIGAN CHEMICAL CORP. MR 6, B-2-1D	
KALAMAZOO-CHARLES SZELUGA'S \$1 MILLION SUIT WENT TO JURY.	

**-1980-**

**Mr 7, B-1-6**

**KALAMAZOO-CHARLES SZELUGA LOSES PBB POISONING SUIT-**

**My 22, B-6-1**

**LANS-APPEALS COURT REVIVES PBB SUIT-ANKNEY**

CHEMICALS : PBB : MICHIGAN : SUIT

1980

F 1, B-1-1

ADRIAN-JUDGE REJECTED DAMAGE CLAIM FROM 2 BLISSFIELD FARMERS  
CONCERNING THEIR DAIRY HERD-BRODER

F 22, A-16-4

LANS-REP FRANCIS SPANIOLA PROPOSES STRONGER PBB MEASURE

F 23, B-1-4 ST

LANS-STATE FARM BD SOFTENS PBB STAND F 24, A-16-2

LANS-AGRICULTURE BD BACKS MILLIKEN ON PBB ISSUE

F25, A-3-2

CADILLAC WILLIS HOUSE OF QUALITY MEATS SELLS ONLY

"WESTERN BEEF" DUE TO PBB SCARE F25, A-6-2

MICH. TO CHECK TO SEE IF PBB STUDY WAS RIGGED.

F26, A-1-2

MICHIGAN CHEMICAL CO DUMPED THOUSANDS OF POUNDS OF PBB WASTE

INTO GRATIOT CO. LANDFILL FR 71-73. F26, B-7-1

HEALTH CHIEF, MAURICE REIZEN ASKED GOV. MILLIKEN FOR  
STUDY OF PBB THREAT BACK IN 75'. ASHENFELTER.

F27, A-6-1

MICH. MAY SUE MICH CHEMICAL CO. FOR DUMPING PBB IN  
GRATIOT CO. LANDFILL

-----1977----- F27, A-3-2

LIVINGSTON CO. FARM FAMILY OF TOM BUTLERS' TELL OF  
ECONOMIC AND HEALTH HARDSHIPS DUE TO PBB. GEBERT  
MR 1, A-5-1

DITCH IS DIKED AROUND GRATIOT CO. LANDFILL TO STOP  
PBB TAINTED WATER-ASHENFELTER. MR 1, B-6-5

GOV. MILLIKEN COMMENTS ON PBB SCANDAL IN LETTER TO  
EDITOR..

MR 2, C-2-1

MICH CONTINUES TO PROBE DUMPING OF PBB IN LANDFILL

MR 2, A-8-1

DR. JOHN A MOORE, SAYS US TO START PROBE OF PBB MIX UP.  
CHEM.

MR 2, C-2-1

DAVID DIEHL, CHAIRMAN OF AGRICULTURE COMM OF MICH.

ATTACKS DRIVE TO LABEL MICH. MEAT. CAIN MR 3, A-6-1

DETROIT URGED TO BAN PBB TAINTED FOOD SALES. MR 3, A-6-5  
SEN ROBERT GRIFFIN TO INTRODUCE BILL TO OFFSET FINANCIAL  
LOSSES SUFFERED BY MICH. FARMERS FR. PBB

- MR 4, A-6-3  
 LANS-FARMERS DIFFER ON PBB PERILS
- MR 5, A-10-3  
 LANS-TAINTED LANDFILL DIKED, DNR LEARNED THAT MICH. CHEM  
 DUMPED PBB THERE
- MR 7, B-1-1 D  
 LANS-HOUSE EXPECTED TO WEIGH PBB BILL
- MR 10, B-1-3 ST  
 LANS-MILLIKEN BLAMED IN PBB SCARE
- MR11, A-4-1  
 MICH. HOUSE SUPPORTS REDUCED PBB TOLERANCE BILL.
- MR14, A-3-5  
 MICH. OFFICIALS TOLD BY CONGRESS TO RETIAN ALL PBB FILES.
- KAUFMAN  
 MR14, A-3-5  
 GOV. MILLIKEN AIDES WORRIED OVER EFFECT OF PBB SCANDAL  
 ON MOLLIKEN'S POLT. FUTURE.
- MR14, A-6-1  
 PBB VIEWED AS PART OF CHEMICAL ONSLAUGHT THAT THREATENS  
 HUMAN HEALTH.
- MR 16, B-7-1  
 GOV. WM. G. MILLIKEN SEEN AT FAULT IN BUNGLING& SLOWNESS IN  
 MARK BY MICH. ON PBB STAND-BULLARD

---1977---

MR 16, A-3-2

PBB FEARS LINKED TO DECLINE IN MILK DRINKING IN MICH.-THEISE

MR 17, A-7-3

MICH. CHEMICAL CO. ADMITS DUMPING WASTE CONTAINING  
PBB IN GRATIOT CO. LANDFILL

MR 17, A-7-5

TESTS SHOW PBB RATE DOWN IN BREAST MILK. MR 20, B-5-1  
DC-RIEGLE IRKS GRIFIN IN CALLING FOR PROBE OF PBB-RYAN

MR 21, B-1-4 ST

LANS-HOUSE UNIT TACKLES ISSUE OF PBB LEVELS

MR 24, C-14-1

LANS-MICH CHEMICAL CO MERGED WITH VELSICOL CHEMICAL CO OF  
CHICAGO, WILL SADLY SHUT MICH PLANT

MR 24, C-15-1

LANS-HOUSE PANEL CLEARS CURB ON PBB IN BOOD MR 28, B-1-3 STA

FALMOUTH-AETNA CHRISTIAN REFORMED CHURCH MEMBERS IN HASSLE  
OVER PBB ISSUE.

MR 30, A-15-1

MAX SEN. DONALD RIEGLE CONTINUES HEARINGS ON PBB

MR 30, A-15-4

B. DALE BALL SAYS PORK FREE OF PBB CONTAMINATION

1977

~~CHEMICAL: PBB: MICHIGAN~~

~~Mr30, A15-1 2dot~~

PBB EXPERT, DR. ISADORE BERNSTEIN QUIZZED ON EFFECTS OF  
CHEMICAL. AP 1, A-6-1

LANS-HOUSE OKS CUTTING PBB LEVELS IN FOOD AP 4, B-1-3 ST  
LAS-FRANCIS BUS SPANIOLA CHOSEN TO SPONSOR PBB BILL

AP 4, B-11-1 2DOT

NUNICA-DAVE RANDALL SELLS DRIED BEEF TO BEAT CRISIS-WEIST  
AP 4, B-11-2

MASON-MICH FARM BUREAU & MICH CHEMICAL JOIN EFFORTS IN  
SECRET PBB STUDY AP 6, C-1-1 1DOT

LANS-MILLIKEN AIDE: NO NEED TO CUT PBB LEVELS

AP 7, A-7-2

LANS-GRATIOT CO LANDFILL WATER HAS PBB AP 7, B-2-1 1DOT

GRANDRAPIDS-FARMER'S SUIT TO REGAIN REPOSSESSED HERD FAILS,

RICHARD DANSBY, STARVATION & PBB INVOLVED AP9, A-3-6

PBB MAKER MICH. CHEMICAL CORP. PAID FOR STATE  
VETERINARIAN TO CHECK PBB CONTAMINATED HERDS.-



-----1977-----

AP12, B-3-3 STATE  
CASE WILL

ROY TABOMA WITNESS LIST CUT BY ATTORNEY-  
MORE QUICKLY.

AP13, B-2-2 1DOT

WILLIAM THORNE OF MICH. CHEMICAL CO. UNSURE HOW MUCH

PBB GOT INTO FEED.

AP 15, B-2-5 D

FARM BUREAU DENIES BLAME

AP 18, B-2-1 D

STANWOOD-MIKE CREIGHTON SAYS HE WAS FIRED FOR TAKING A CUP  
OF DUST FROM HIS PLANT TO CHECK FOR PBB

AP 21, B-2-1 1DOT

LANS-MICH PBB WOES MAKE WORLD HEADLINES-CAIN

AP 21, B2-2  
1DOT

LANS-TAINT SEEN SPREADING TO NEW HERDS ON PBB FARMS

AP22, B-1-1 STATE

CITIZENS LOBBY PUSH FIGHT FOR SENATE PASSAGE OF BILL  
BANNING PBB.

AP 22, B-7-3D

DON REEGLE JR. URGES PBB TYPE GOVT. TASK FORCE.

AP 23, A12-3

CANCER EXPERT, DR. CLARK HEATH FINDS SEVERAL ILL FR PBB.

AP24, A-26-3 HOME

GOV. SEEKS QUICK PASSAGE OF PBB LEVEL BILL.

1977

~~CHEMICAL: PBB: MICHIGAN~~

~~AP 26, B-1-4 STATE~~

STUDY BY NY MEDICAL TEAMS BACKS IDEA THAT PBB  
CAUSED ILLS IN FAMILIES OF MICH. FARMERS. AP 26, A-6-1  
NY STUDY SUPPORTS PBB HEALTH CHARGES.

AP 29, C-8-3

LANS-GOV. MILLIKEN TO ASK AGRICULTURE COMM. TO LOWER PBB  
TOLERANCE LEVELS IN FOOD

MY 4, E-15-1

LANS-NEW LOW PBB LEVELS COULD IMPERIL MORE HERDS SAY REPORTS

MY 5, C-17-3

LANS-FED. TESTS OF MICH. HAMBURGER MEAT SHOWED TRACES OF PBB IN  
ONLY HANDFUL, 6 OF 300

MY 12, B-4-2

PBB SAFETY BILL WOULD COST \$100 MILLION SENATORS TOLD  
BY JOHN HERTEL.

MY 13, B-3-1

WASH-US SEN. COM. OKS REPAYING MICH. FOR FARMER PBB LOSSES-  
RYAN

MY 19, C-5-2

LANS-SENATE COMM. SCRAPS HOUSE PLAN TO REMOVE PBB FROM  
FOOD CHAIN, OPTING FOR MARKET CONTROLS

---1977---MY21,A15-3

FEED MILL'S CHIEF, PAUL MULLINEAUX DENIES KNOWING OF  
PBB SUPPLY MY26, B-3-1 STATE

SEN RICHARD ALLEN HAS CALLED FOR \$10MILLION IN STATE  
AIDE FOR PERSONS WHO MAY HAVE PBB RELATED HEALTH PRO-  
BLEMS. MY 27, B-2-4 1Dot

LANS-SEN.COMMT.TOUGHENS BILL TO REMOVE BB FROM FOOD CHAIN,  
AS FINAL REWRITE JE 1, D-11-1

LANS-MICH.SEN.UNIT APPROVES BILL WITH NEWPBB PROTECTION FOR  
CONSUMERS JE 2, A-18-1

CHASE-PBB ACTIONCOMMT.FAILED IN STATEWIDE PETITION FOR VOTE  
TO RECALLWM.G.MILLIKEN FOR HANDLING OFPBB LIVESTOCK DISASTER  
JE 2, D-10-4

LANS-MICH.HEALTH OFFICIALS TAKES BLOOD SAMPLES FROM 2,500  
PERSONS AS PART OF STUDY OFPBB EFFECTS ON HUMANS

JE 23, D-10-3

LANS-HOWARD TANNER CALLS BILL TO REDUCE PBB LEVELS IN FOOD  
UNNEEDED JE 24, B-2-1 W

LANS-LOWER LEVELS OKD BY STATE SENATE PANEL

JE 28, A-5-1 2DOT

LANS-KELLY SAYS STATE HAS DUTY TO ENACT LAWS ON PBB

JL 6, C-1-1

LANS-SEN. APPROVED PBB SAFETY BILL TO REMOVE TAINTED MEAT & MILK FROM MARKET

JL 8, A-2-3

BIG RAPIDS-HOT LINE SET UP FOR QUERIES  
STUDY SHOWS PBB DAMAGE TO RODENTS IN 4½ WEEKS

JL 9, A-6-1

JL 14, G-2-3

LANS-STATE SEEKING MORE CASES FOR PBB STUDY

JL 20, B-2-3D

LANS-MICH. HOUSE SPEAKER, BOBBY CRIM URGES MORE US PBB ACTION BY HEW

JL 21, B-5-1 E

LANS-LEGIS. OKS MULTIMILLION-DOLLAR PBB BILL WHICH CRITICS SAY

JL 29, E-3-1

CALL WASTE OF MONEY-AGER

PROPERTY OWNERS AROUND MARTIN LAKE SUING MICH. FARM BUREAU SERVICES FOR POLLUTION OF AIR AND WATER

US REPTED PLANNING STRICT CURB ON PBB

JL 31, B-4-2

-----1977-----M Ag3, A-1-4

MORE PBB TESTING IN MICH IS URGED BY NY SCIENCE TEAM  
HEADED BY DR. IRVING SELIKOFF. CHEN. Ag3, B-1-4 ST  
GOV. MILLIKEN SIGNS PBB CONTROL BILL Ag 5, A-1-2

LANS-RESIDENT PBB TESTS BACKED BY STATE AGRICULTURE CHIEF-  
CAIN Ag 7, A-3-2

EXPANDED TESTS FOR PBB EFFECTS IN MICH SET Ag 9, B-1-2 ST

LANS-SAYS MILLIKEN ACTED TOO LATE ON PBB Ag 9, B-1-3 ST

LANS-FED HELP IN PBB STUDY URGED Ag 10, A-1-5

LANS-100 PRESCHOOLERS TO GET PBB TESTS-CAIN Ag 10, B2-2 W

LANS-MILLIKEN DECLINES CRIM CHALLENGE TO DEBATE ON PBB  
Ag 12, B-4-1 1Dot

CADILLAC-RETIRED CIR. & JUDGE, RAYMOND SMITH, TO MEDIATE 85 SUITS  
IN PBB DISASTER Ag 16, A-1-1

ENVIRONMENTAL HEALTH EXPERTS FROM NYC WANT TO RETURN TO MICH  
TO MAKE ASSESSMENT OF PBB EFFECT ON HEALTH OF MICH. GEN. POPULA-  
TION-CHEN

**CHEMICALS - PBB - MICHIGAN**

**1977**

- Ag 18, B-2-1 E  
LANS-CANADIAN&US OFFICIALS DELAYED RESOLUTION OF CANADA'S  
BOYCOTT OF MICH. BEEF CATTLE DUE TO FEARS OF PBB
- Ag 18, B-1-1 ST  
GD RAPIDS-DR. JOHN KATELY, WITNESS IF PBB SUITS HIRED BY MICH. FARM  
BUREAU SERVICES
- Ag 19, B-4-1  
LANS-STATE SEEKS U.S AID FOR NEW TESTING OF 1000 FAMILIES
- Ag 19, B-4-1  
FAMILIES CHECKED FOR PBB URGED TO GET FURTHER TESTS-CHBN
- Ag 22, A-7-5  
LANS-SPECIAL STATE PANEL SET UP TO FIGHT PBB IN FOOD  
CHAIN
- Ag 27, A-15-1  
MIO-PROTESTING OSCODA CO. RESIDENT TO SEE NEW BURIAL SITE FOR  
ANIMALS OPENED OCT 3
- S 1, B-1-2 ST  
GD. HAVEN-ATCO RUBBER PRODUCTS PLANT WASTEWATER YIELDS TRACES  
OF PBB, HAD STOPPED USE
- S 3, A-12-1  
LANS-STATE WILL HIRE 2 PR MEN TO DEAL WITH PBB ISSUE

-1977-

S 8, B-4-2 E

LANS-STATE HEALTH DEPT TEST FIND WIDE RANGE OF LEVELS IN  
BLOOD TO THOSE EXPOSED

S 8, B-1-2 ST

SAME

S 8, B-1-2 ST

ITHACA MICH-TRACES FOUND IN DRILLED WELLS IN GRATIOT Co

S 12, B-6-3 E

MIO-RESIDENTS OPPOSE PLAN TO BURY CONTAMINATED CATTLE NEAR HERE

S, 13, A-6-1

LANS-MICH. HEALTH DEPT. TO EXAMINE CHILDREN BORN TO MOTHERS ON PBB  
QUARANTINED FARMS FOR BIRTH DEFECTS

S 14, B-10-5 D

MIO-OFFICIALS TO FILE SUIT AGST STATE IN PLAN TO BURY PBB CATTLE

S 15, C-5-4

LANS-WM. MILLIKEN SAID BRITISH PRODUCED TV PROG. ON PBB TO BE SHOWN, IS  
DISTORTED & INACCURATE

S 16, A-6-3

MIO-JUDGE BLOCKS PBB BURIAL SITE

S 16, B-2-1 1DOT

LANS-DR S LIKOFF TO HEAD CHECK OF POPULATION OF CONTAMINATE  
FARMS

S 16, B-2-5 1DOT

GRANDRAPIDS-PROF SAYS TV FILM IS 'EFFECTIVE'

S 18, B-3-2

MUSKEGON-DOCTORS FINISH TESTS ON CHILDREN

S 18, B-3-2

LANS-HEALTH OFFICIAL DOUBTS LINK OF PBB TO DEATH OF CHILD

2

S 19, A-1-2

HERSEY-STATE FARMERS SPLIT OVER EFFECTS OF PBB-CHEN

S 20, B-1-2 ST

PATRICK MCCOLLOUGH  
LANS-SENATOR SHOWS PBB FILM, DENIES IT'S POLITICAL PLOY

S 22, A-6-1

LANS-BRITISH PRODUCER RAPS USE OF PBB FILM AS A 'POLITICAL  
TOOL'

S 24, D-1-3

LANS-BOBBY CRIM SAYS FEDERAL FUNDS FOR RESEARCH DOUBLED

S 26, A-1-3

STUDY OF PBB EFFECTS MAY GET UNDER WAY BY JANUARY-CHEN

S 27, B-1-4 ST

E.LANS-STATE AIDES TO GET TV TIME TO ANSWER PBB DOCUMENTARY

S 27, B-2-1 1Dot

CADILLAC-MICH.PBB TRIAL MAY BE RESUMED AS ARBITRATION BREAK-  
DOWN HINTED

S 28, B-2-4 1Dot

CADILLAC-OUT OF COURT EFFORT TO SETTLE FIRST PBB SUIT CONTS.



-----1977-----

S 29, B-1-2 ST

CADILLAC-TRIAL SET TO RESUME ,NEGOTIATIONS FAIL

S 29, B-1-2 ST

LANS-FRANK J. KELLEY ASKED IF MICH. CAN SUE FED. GOVT. FOR SUPPRESSING RESEARCH ON PBB HEALTH EFFECTS

S 30, B-2-1 D

MID-COURT BARS OSCODA BURIAL SITE FOR CONTAMINATED CATTLE

S 30, B-1-1 D

NURSING MOMS NEED DOCTORS OK FOR PBB MILK TEST

S 30, B-2-5 1 DOT

LANS-MILLIKEN INSISTS FILM IS INACCURATE AFTER SEEING IT

O 3, A-3-5

LANS-NEW PBB LAW ON FOOD TESTS HAVE FLAW, TAKES EFFECT TODAY

O 4, A-2-1

BRITISH FILM SAYS MILLIKEN BOTCHED THE CRISIS

O 5, A-1-1

EDITED FILM STILL POTENT-BULGIER

O 5, B-3-1 1 DOT

LANS-STATE EYES 15-20 BURIAL SITES FOR CATTLE

O 9, A-2-2

DEMS TRY TO BURY MILLIKEN AFTER FILM SHOWN

O 9, C-12-1 D

LANS-FARMERS ANNOYED OVER RED TAPE IN ANIMAL TESTS

0 11, A-6-3

LANS-EARLY TESTS FOR PBB CALLED INCONCLUSIVE 0 12, A-9-1

CADILLAC-DR GERALD SNYDER FOUND STRANGE SYNDROME IN HERDS

0 12, A-6-1 100T

STJOHNS-RESOLUTION OPPOSES STORING PBB COWS

0 13, B-1-5 ST

LANS-ARBITRATION URGED IN 122 PBB SUITS INMICH.SUP.CT.

0 14, B-1-5 ST

MICH.SAYS PUBLIC HYSTERIA STYMIES PLAN TO BURY PBB CATTLE-

LANS 0 15, A-10-3

LANS-PBB DISASTER MAY END UP COSTING US \$200 MILLION IN PAST

& FUTURE LOSSES 0 16, A-21-1

LANS-PBB PROPOSAL CALLED MONEY SAVER& AID TO FARMERS

0 16, E-6-1

LANS-MICH.SIGNS WITHUNIV.OF IOWA TO SET UP CONTROL GRP.OF FARM

LANS-M FAMILIES IN STATE INPBB STUDY

0 18, A-1-1

LANS-MICH.HOUSE OKS FUNDS FOR STATEWIDEPBB TESTS ON RESIDENTS

---1977---

0 18, A-10-1  
0 19, D-1-1

8 MORE COWS FOUND WITH TOO MUCH PBB  
LANS-20 OF 3,000 DAIRY COWS TESTED HIGH IN PBB, TOTAL A  
SHADE BELOW MICH. FORECAST

0 19, D-1-1

LANS-STUDY OF PBB'S EFFECTS ON MICH. CHEMICAL CO. WORKERS URGED  
BY MICH. LAWMAKERS

0 19, D-1-1

GO RAPIDS-NEW PBB SUIT FILED FROM 246 MICH. RESIDENTS IN 29  
COUNTIES AGST SEVERAL FIRMS

0 20, B-1-5 ST

LANS-SEN. PLANS TO KEEP PBB COWS ON FARM UNTIL DISPOSAL SITE  
FOUND

0 21, A-8-5

SEN. OKS PAYING DAIRYMEN \$2.50 A DAY TO KEEP PBB COWS ON FARM  
WHILE BURIAL SITE FOUND

0 21, A-1-2

DR. IRVING SELIKOFF, PBB STUDY NOT RESEARCH IT'S OBSESSION-CHEN

0 24, A-1-3

TESTS FIND THAT PBB ILLS NOT LIMITED TO FARMERS-CHEN

0 26, A-28-1

E. LANS-FED. SURVEY TO FOLLOW UP ON 1976 PBB STUDY IN MICH.-CHEN

0 28, B-2-2 ST

BILL ON DISPOSAL OF CONTAMINATED CATTLE OKS 0 29, A-94-1

DETROIT AREA EXPECTED TO BE 1 OF 6 LOCATIONS FOR TESTING

N 1, A-3-5

DC-U.S SENATE VOTES TO HELP STATE PAY VICTIMS OF PBB

N 3, B-1-6 ST

LANS-BURYING PBB CATTLE MAY COST \$1.5 MILLION IN MICH.

N 4, A-2-1

TESTS FIND 33 CHILDREN HEALTHY AS MOTHERS WERE EXPOSED TO PBB-CHEN

N 4, B-1-2 ST

LANS-CATTLE IN HURON, NEWAYGO & MISSAUKEE COUNTIES, EXCEED LIMIT FOR PBB

N 5, A-3-3

MICH. RESEARCHERS FIND NERVE DEFECTS TIED TO PBB AS BRAIN DISORDERS ALSO FOUND IN NEW TESTS-CHEN/C. CAIN

N 7, B-3-1N

LANS-STATE OFFICIALS SPLIT ON WHERE & HOW TO DISPOSE OF XXXX  
TAINTED CATTLE

N 9, B-2-3 ST

LANS-MICH. TO LINE PBB BURIAL SITE WITH 20 FEET OF CLAY

N 10, B-1-2 ST

LANS-JOHN C. HERTEL CRITICIZES OF GOV. MILLIKEN ON COSTLY RULES FOR BURIAL SITES

N 11, C-8-1

BILL WOULD GRANT STATE LOANS IN CONTAMINATION

-1977-

N 16, A-8-1

LANS-SEN BILL HUFFMAN DELAYS HEALTH STUDY, WANTS STATE  
AGENCIES TO DO WORK

N 18, B-1-5 ST

LANS-PANEL RELUCTANTLY CLEARS BILL TO FINANCE 2ND PBB STUDY

N 21, B-1-5 ST

CADILLAC-PLAINTIFF TO CALL LAST WITNESS THIS WEEK IN MARATH-  
ON PBB TRIAL

N 21, B-1-2 ST

LANS-FARMERS PROTEST, SUE OVER PBB BIOPSY TESTS

N 22, B-5-1

LANS-PBB STUDY DIFFERS WITH EARLIER REPORTS

N 23, A-4-1

CADILLAC-RESEARCHER SAYS PBB MIGHT TURN INTO CANCER-CAUSING  
AGENT

N 23, B-1-6 ST

LANS-FEBRUARY BURIAN OF PBB COWS SET

N 22, B-1-5 ST

LANS-TAINTED COW FEED COVER-UP CHARGED

N 28, A-3-4

GRANDRAPIDS-U.S FILES MISDEMEANOR CHARGES AGAINST FARM  
BUREAU SERVICES & VELSICOL

N 29, A-3-5 1DOT

GRANDRAPIDS-U.S FILES CHARGES AGAINST FARM BUREAU &amp; VELSICO

D 1, B-5-2 1DOT

PBB BILL SIDETRACKED IN SENATE

D 2, A-3-2 1DOT

GRANDRAPIDS-WM.MILLIKEN SAYS MICH.GOV'T.WAITED TOO LONG IN DEALING  
WITH CRISIS, ASKS POWER TO HIRE-FIRE AGRI.DIRECTOR

D 2, B-1-2 ST

LANS-FED.PANEL TOLD BY MICH.OFFICIALS THAT STRICT CONTROLS  
URGED FOR ALL FEED ADDITIVES AS PBB

D 4, B-14-2 W

LANS-TRACES FOUND IN DONATED BLOOD, PUBLIC HEALTH OFFICIALS  
SAY IT IS TINY

D 8, A-6-1

LANS-DON RIEGLE ADVISES LEGIS.TO NAME INDEPENDENT PBB PANEL

D 8, A-6-1

LANS-SEN.COMMITTEE TO CONDUCT STUDY OF HUMAN HEALTH EFFECTS OF  
PBB ON MICH.RESIDENTS

D 12, A-5-2

LANS-LEGISLATURE FACING KEY BILL ON PBB HEALTH STUDY

D 14, B-9-1

LANS-SENATE PUTS DR IRVING SELIKOFF BACK IN PBB CASE

-1977-

D 15, B-1-5 ST

LANS-LAWMAKERS SPLIT ON STUDIES

D 16, A-3-4

LANS-\$2MILLION STUDY UNDER DR SELIKOFF OKs

D 17, A-5-1

LANS-TESTS FIND MORE TAINTED COWS, 2 % EXCEED STATE LIMIT

D 19, A-1-3

HUNTER'S 'SICKLY' DEER FOUND HIGH IN PBB D 20, A-3-5

STATE DEER SAFE TO EAT? WAIT FOR TEST D 20, B-12-2

GRAND RAPIDS-FARM BUREAU SERVICES, INC AND VELSICOL CHEMI-

CAL ENTERED PLEADS OF INNOCENT IN PBB CASE D 22, A-8-1

LANS-IOWA-MICH. FARMS TO BE COMPARED IN PBB STUDY

D 23, A-6-1

CADILLAC-TEST ANIMALS FREE OF PBB DAMAGE D 25, B-6-1

LANS-STATE OUTLINES PLANS FOR STUDY OF PBB D 27, A-3-5

LANS-ISSUE CASTS PALL OVER STATE AFFAIRS IN 1977-JOHNSON

---1978---

JA 4, B-7-1 D

LANS-RICHARD ALLEN URGED REMOVAL OF PBB FROM ITS GRAVE IN  
XGRATIOTCO.LANDFILL

- LANS-LEGAL SNAG FORCES STATE TO HOLD TAINTED COWS JA 6, B-2-5 ST  
JA 6, B-2-5 ST
- LANS-CATTLE TESTS 'NOT ALARMING' JA 11, A-1-6
- LANS-STATEWIDE STUDY TO TEST 6000-CHEEN JA 13, A-7-1
- LANS-OPINIONS DIFFER ON PBB EFFECT, POLL FINDS 98% AWARE OF PROBLEM JA 13, A-7-3
- LANS-MORE VENISON WILL BE TESTED JA 13, A-7-1
- FOOD IS ALMOST CLEAR OF PBB, STATE SAYS-BLAIR JA 14, A-14-1
- CADILLAC-CATTLE FED PBB IN FEDERAL TEST WERE SOLD FOR BEEF, OFFICIAL ADMITS JA 15, A-2-2
- \$75000 FED. GRANT TO DEPT. OF NATURAL RESOURCES TO STUDY A GRATIOT COUNTY DUMP TO LEARN IF PBB SPREAD IN SOIL&WATER JA 18, B-6-2 ST
- FREMONT-PBB BURIAL PIT WORK IS SLOWED



-1978-

JA 19, B-1-5 ST

LANS-ROBERT CARR ASKED FDA TO DETERMINE WHETHER DONOR BLOOD  
CONTAMINATED WITH PBB IS HARMFUL IN SOME USES

JA 20, B-5-3

LANS-WHAT ONE PART PER BILLION MEANS

JA 21, A-19-6

LANS-BLOOD TESTS EXPANDED

JA 21, A-2-2

NEW BURIAL SITE FOR CATTLE IN OSCODA WONT BE READY TIL  
MARCH

JA 25, B-2-1 1DOT

LANS-HOUSE OKS LEGISLATION ON PAYING FARMERS WHO KEEP PBB-  
CONDEMNED CATTLE ON THEIR PROPERTY

JA 26, B-1-6

LANS-MOST STATE RESIDENTS FEAR PBB POSES HEALTH THREAT,  
SURVEY REVEALS

JA 26, B-1-6

CADILLAC-PBB SYMPTOMS STYMIE VET, PHILIP MOORHEAD

JA 27, A-2-2

DEVASTATED FARMER ELI ARGENSINGER GETS FED HOUSING ADM  
TO COVER HIS LOAN OF \$200,000 HE COULDN'T PAY SINCE HE  
HAD TO KILL HALF HIS HERD IN JAN 1976

~~F 3, B-3-2 ST~~

CADILLAC-JOHN KATELEY IMMUNOLOGIST CANNOT SAY PBB HAD NO  
EFFECT ON THE IMMUNE SYSTEMS OF CONTAMINATED COWS

F 3, B-3-2 ST

ADRIAN-FARMER DON LOCKWOOD'S DEATH LAID TO PBB, CIVIL SUIT  
ASKS FOR DAMAGES

F 6, B-6-3 E

LANE-STATE OFFICIALS WILL SOON BEGIN DETERMINING WHETHER  
PARTS HAVE BEEN CLEANSED OF CONTAMINATION BY PBB

F 8, D-13-1

LANE-PBB EXAMS ARE INCONCLUSIVE, BUT RESIDENTS EXPOSED SUFFER  
MORE MUSCLE PAIN, WEAKNESS & SLIGHTLY LARGER LIVERS

F 10, B-3-1 N

LANE-STATE SEIZED CREAM HIGH IN PBB

F 11, A-12-1

LANE-NEW TESTS REVEAL COWS AT 13 STATE FARMS ARE TAINTED

F 12, A-2-2

FBI SEEK SUPPORT FOR ALLEGATIONS AGAINST OFFICIALS INVOLVE  
IN PBB MIXUP

---1978---

F 23, C-11-1

HOUSE APPROVED COMMT.BILL FOR CHEMICAL CONTAMINATION IN MICH.  
COULD BE HANDLED QUICKLY-ON ORDER OF PBB CRISIS

Mr 5, B-6-3

ST LOUIS-EMPLOYEES OF MICH.CHEMICAL CO.HOPE TO BUY PBB PLANT  
WHERE PBB MIX-UP STARTED

Mr 7, B-1-1 ST

LANS-FRANK J.KELLEY RULED OUT SUING GOVT.OVER REFUSAL TO DIS-  
CLOSE RESULTS OF TESTING EFFECT OF PBB ON DOGS

Mr 10, B-4-1

BATTLE CREEK-HEALTH TEAM SLATES TESTS TO STUDY THE EFFECTS OF  
PBB ON STATE POPULATION

Mr 13, B-1-5 ST

LANS-STATE SEEKS TO RESTORE GOOD NAME TO ITS FOOD

Mr 14, B-3-1 D

LANS-STATE BACKING FARM AD CAMPAIGN, \$250,000 TO TRY TO  
BRING GOOD NAME BACK TO STATES PRODUCTS

Mr 19, B-9-4 HOME

LANS-MICH.HEALTH DEPT.TAKES SURVEY ON AFFECT OF AVERAGE MICH.  
RESIDENTS

Mr 21, A-2-2

CAN AGRIC DEPT ENDS BAN ON MICH BEEF  
PBB FOUND TO CAUSE RETARDATION IN RHESUS MONKEYS-CHEN

Mr 21, A-1-2

# CHEMICALS - PBB - MICHIGAN

1978

MR 22, A-2-2

1,000 MICH.FARMERS ASKED TO FILL OUT FORMS FOR GOVT.AGENCIES  
SEEKING ECONOMIC IMPACT OF PBB ON FARMERS

MR 24, B-2-2 ST

MIO, MICH-BURIAL DELAY FOR PBB CATTLE TO COST \$42,000

MR 24, B-2-2 ST

GRAND RAPIDS-PBB MAY HAVE BEEN IN CATTLE FEED AS EARLY AS  
'72

MR 25, A-3-4

LANS-DEER FAT HAD HIGH PBB COUNT

MR 25, A-3-1

LANS-PBB QUANTITY NO GUAGE OF ILLS, STATE STUDY COVERS  
4545 PEOPLE

MR 31, A-2-1

BATTLE CREEK-RECONTAMINATED CALHOUN CO.FARM AS CONTD.THREAT BY  
SAY OFFICIALS

AP 1, A-2-2

DNR TESTS OF 51 DEER SHOWED TO DETECTABLE LEVELS OF PBB

AP 5, B-1-2

TRACES OF PBB FOUND AT CATTLE BURIAL SITE, SEEPED INTO GROUND  
WATER-LOCHBILER

AP 6, B-1-2

LANS-MICH OFFICIALS SAY TRACES OF PBB FOUND IN GROUND WATER  
NEAR LIVESTOCK GRAVE NOT WORTH ALERTING PUBLIC ABOUT

-1978-

AP 7, B-6-1 WD

LANS-RULES WILL FREE SOME COWS FROM PBB TESTS

AP 8, A-9-1

E LANS-MSU SOIL EXPERT, LEE JACOBS, SAYS PBB COULD LINGER  
IN SOIL FOR YEARS

AP 8, A-9-1

ATLANTA-VOLUNTEERS OFTEN HAVE 'SYMPTOMS' WITHOUT EXPOSURE  
TO PBB

AP 13, B-5-1 N

LANS-TESTS FIND NO NEW PBB IN GRAVE SITE

AP 16, A-2-2

DAIRY CATTLE EXEMPTED FROM TESTING

AP 18, A-2-2

OSCODA RESIDENTS SEEK BAN ON WORK AT BURIAL SITE

AP 25, B-2-1 D

CADILLAC-LAST WITNESS TO TESTIFY IN LONG PBB DAMAGE TRIAL

AP 26, B-3-1 ST

CADILLAC-VETERINARIAN, DR. PAUL JOHNSON TELLS PBB TRIAL  
OF OTHER DANGERS TO CATTLE

AP 28, A-2-2

CATTLE BURIAL OK BEING APPEALED BY MIO RESIDENTS

MY 1, B-4-5 AM

MIO-30 PROTESTERS VOW TO STOP BURIALS

- My 2, A-1-1  
 LANS-CRISIS: 5YRS LATER-ANSTETT, CAIN, GINOTT,
- My 3, B-14-1 D  
 LANS-ELTON SMITH, FARM CO-OP HEAD, SAYS PBB DISCOVERED IN  
 HIS WIFE, SELF & FARM
- My 4, B-1-1  
 MIO-COURT OKS PBB BURIAL SITE-WARREN
- My 5, B-1-3  
 MIO-OSCODA RESIDENTS DONT LIKE ANSWERS TO PBB PROBLEMS-  
 WARREN
- My 7, B-4-3  
 MILLIKEN RIPPED BY DEMS FOR PBB MESS
- My 7, B-13-1  
 MIO-BURIAL FOES APPEAL
- My 9, B-4-4 N  
 LANS-MICH SUPREME COURT TO RULE ON MIO BURIAL
- My 10, A-1-6  
 LANS-HIGH COURT POSTPONES PBB BURIAL
- My 13, A-1-2  
 MIO-MILLIKEN CANT SELL PIT TO BURIAL SITE PICKETS-ILKA &  
 LOCHBILER
- My 14, A-1-6  
 MIO-BURIAL DISPUTE EXPANDS-ILKA
- My 14, B-12-1  
 BATTLE CREEK-SURVEY SAYS PBB IN LANDFILL HASNT HURT WATER

-1-9-78-

MY 17, B-3-1 ST

LANS-FRANK KELLY ASKS CONTROL ON CALVES WITH PBB, PREVENT  
THEM FROM BEING SOLD TO PUBLIC

MY 19, AB-6-1 AM

LANS-GOV.WM.MILLIKEN STILL PLANS TO BURY PBB-TAINTED CATTLE  
NEARMIO

MY 22, B-4-6 AM

GDRAPIDS-US ATTY.JAMESBRADY CRITICAL OF LIGHT FINES GIVEN  
TO CORPORATIONS THAT HAVE DONE WRONG AS PBB CHGS.

MY 23, B-3-1 AM

LANS-ZOLTONFERENCY TO REPRESENT"CATTLEGATE 12" IN TRIAL  
STEMMING FROM PROTESTS AT PBB BURIAL SITE NEARMIO

MY 24, B1-6

LANS-MICH.SUP.CT.RULED DELAY IN BURYING OFPBB CATTLE INOSCO  
DA UNTIL AFTER COURT HEARING ON SAFETY OF PTT

MY 24, B-1-6

LANS-GOV.WM.MILLIKEN DEFENDS BURIAL PLAN NEARMIO TO BE SAFE

MY 25, B-1-2

STATE OFFICIALS WARN ON BURNING OF PBB CATTLE INSTEAD OF  
BURYING, COULD CREATE DEADLY TOXIC GAS-KERWIN

**CHEMICALS - PBB - MICHIGAN**

1978

- My 25, A-3-6 AM  
LANS-LAWMAKERS CONSIDER BILL TO EXEMPT MOST MICH. DAIRY FARMS  
FROM FURTHER TESTING PBB DETECTION PROG. My 26, A-1-3  
ANN ARBOR-TRACE MAY LINGER FOR LIFETIME-CHEN My 26, B3-1ST  
LANS-PANEL OKS BILL TO EXEMPT FARMS FROM STATE PBB TEST  
PROGRAM My 27, A-6-2  
E LANS-NEDZI URGES PBB BURIAL AT U.S NUCLEAR DUMP  
My 30, B-3-3 AM  
LANS-2ND HEARING STARTS ON BURIAL JN 1, B-4-1 E  
MIO-BURIAL CALLED 'SUPERSAFE' BETTER THAN BURNING  
JE 2, B-2-1 AM  
LANS-COURT ORDER DELAYS BURING CATTLE OF CONTAMINATED WITH  
PBB, CARCASSES LEFT OUSIDE JE 2, B-1-5  
LANS-COURT-ORDERED DELAYS BURIAL, PBB CARCASSES ROT IN SUN  
JE 3, A-6-2  
HOUSE OK'S LOANS TO FARMERS FOR PBB, APPROPRIATIONS COMM



-1978-

JE 5-8-8-4-N

STUDY CLAIMS GRAZING FIELDS CAN STILL BE CONTAMINATED  
EVEN THOUGH DESIGNATED CLEANSED.

JE 5, B-8-5ST.

MIO-TOWN STILL UPSET OVER BURIAL PIT ISSUE.

JE 6, B-2-5-ST

MIO-INCINERATOR SALESMAN, JOHN BROPHY TELLS HOW TO SAFELY  
BURN PBB-CONTAMINATED FARM ANIMALS.

JE 7, A-3-5AM

DONALD GRAY, UM ENGR, SAYS CLAY BURIAL PIT, CLAY IS CRACKED &  
MAY LEAK

JE 7, B-7-4W

ST HOUSE COMM OK'D LOAN TO FARMERS.

JE 8, B-14-1AM

ST. HOUSE APPROVES LOAN PROGRAM TO AID FARMERS HURT BY PBB

JE 9, A-2-3 ST

LANS-HIGH PBB LEVELS TURNING UP IN EGGS & PORT

JE 13, B-1-6

MENDON-STATE OFFICIALS RECLOSE BILL COOMER FARM FOR TAIN

JE 14, B-3-3 AM

MIO-HYDROLOGIST, ROBERT MINNING, DEFENDS PBB BURIAL PIT

- |  |                 |
|--|-----------------|
| MIO-TESTIMONY ENDSON SAFETY OF PIT                         | JE 16, B-4-3-W  |
| MIO-JUDGE ALLAN C. MILLER TO REVIEW TESTIMONY & SUBMIT RE- | JE 18, B-7-1H   |
| COMMENDATION TO ST. SUPREME CT.                            | JE 20, B-1-2    |
| LANS- 13 MICH. FARMS STILL QUARANTINED                     | JE 21, B-3-3-AM |
| LANS-ZOLTAN FERENCY ACTING AS ATTORNEY DEFENDS 'CATTLEGATE | JE 21, B-4-1-AM |
| 12'.   | JE 22, B-11-1   |
| LANS-STATE CLAIMS BURIAL PIT FA SAFE FOR- TO HOLD CATTLE   | JE 22, B-2-5-AM |
| MIO-JUDGE ALLAN C, MILLER URGING ST. COURT TO ALLOW BURIAL |                 |
| OF PBB CATTLE  |                 |
| LANS-LEGISLATURE CLEARS BILL TO GIVE AID TO FARMERS WHOSE  |                 |
| LIVESTOCK WERE STRICKEN WITH PBB. 2ND BILL SETS UP QUARAN- |                 |
| TINE SYSTEM FOR FUTURE PROBLEMS                            | JE 23, B-2-4 ST |
| LANS-VELSICOL AKS TO STAY OPEN                             | JE 23, B-2-3 AM |
| LANG-TAINTED CATTLE CARCASSES HAUNT STATE, FREEZERS NEEDED |                 |
| FOR VEGETABLES   |                 |

-1978-

JE 24, A-1-1

RICHARD LAMPARTER, MICH TECH U RESEARCHER, MAY HAVE KEY TO  
PBB ERADICATION-TITTSWORTH

JE 26, A-1-4

NY-STUDY OF 46 MICH RESIDENTS ~~DOWNPLAYS~~ DOWNPLAYS RISKS OF  
PBB-CHEN

JE 26, A-12-4 ST

HOUGHTON-LAMPARTER MAY HAVE WAY OF DISPOSING OF CARCASSES

JE 27, B-6-1 AM

LANS-SOOTHING STUDY 'NOT THE LAST WORD'

JE 28, B-2-3 ED

LANS-STATE CHANGES DRILLING PLAN IN BID TO GET LANDFILL

OKD NR ALMA

JE 28, B-2-3 ST

LANS-STATE, COUNTY LANDFILL ROW CONTINUES

JE 29, B-2-3 ST

LANS-CERTAIN FARMERS GET ALL-CLEAR ON PBB

JE 29, B-3-4 E

LANS-DAIRY FARMERS IN IONIA, CLINTON & LAPEER CLEARED

EXPAND, J 1, A-12-1

LANS-MILLIKEN GETS BILL TO/PARSE OUT TESTING FOR PBB

JL 2, B-8-2 E

LANS-GROUP TAKES NEW TACK AGAINST BURIALS, INCINERATION

JL 5, A-2-1

JUDGE GIVES CATTLEGATE ATTN Y UNTIL JULY 13 TO FILE MOTIONS

JL 6, A-3-6 AM

DC-WM FORD &amp; PHILIP RUPPE SEEK FED RELIEF FOR MICH

JL 14, B-3-2 ST

LANS-STATE DROPS CHARGES AGAINST ONE PIT BURIAL FOE

JL 16, B-8-1

LANS-MILLIKEN SIGNS MEASURE, STATE MAY PAY FOR PBB MIXUP

JL 17, A-1-4

TESTING OF 3000 BEGINS-CHEN

JL 18, B-7-4 AM

CADILLAC-PBB RULING OF 1ST TRIAL DUE AT END OF SEPT

JL 19, B-8-1 N

50 LINE UP FOR TESTING, 4 HR CHECKUP-MCALEENAN

JL 26, B-2-1-ST

LANS-TESTS ON 21 FARMS TURNED INSTANCES OF HIGH LEVELS IN  
SHEEP, CHICKENS & COWS

-1978-

Ag 2, A-1-3

TAINTED SHEEP DISCOVERY RAISES NEW FEARS-CHEN & SINCLAIR

Ag 3, A-1-3

PBB TURNING UP IN NEW GENERATIONS OF COWS-CHEN

Ag 3, A-1-5

FREMONT-HOW PBB'D SHEEP GOT TO PUBLIC-SINCLAIR

Ag 4, A-1-4

LANS-CONSUMERS DRINKING MILK THAT COMES FROM COWS WHOSE MEAT CONTAINS ILLEGAL AMTS OF PBB-CHEN

Ag 5, A-1-1

STATE CHECKING ON NEW GENERATION OF FARM ANIMALS THAT MAY BE CONTAMINATED-CHEN

Ag 6, A-1-1

SCIENTISTS DIFFER ON SAFE AMTS OF PBB-CHEN

Ag 7, A-1-6

MICH. CATTLEMEN WORRIED THAT PBB CONTAMINATION MAY HAVE SPREAD TO NONDAIRY ANIMALS-FLEMING

Ag 7, B-1-5

SEN. PATRICK MCCOLLOUGH PLANS TO FILE SUIT TO HALT BURIAL OF TAINTED CATTLE-WILCOX

Ag 8, C-5-1

LANS-1ST 120 CATTLE SCHEDULED TO BE KILLED & BURIED TODAY. AREA RESIDENTS HOPE BURIAL CAN BE STOPPED

MIO-1ST SHIPMENT OF CATTLE SLAUGHTERED AT PIT. AREA RESIDENTS ASK COURT TO RECONSIDER DECISION ON ALLOWING BURIAL  
 Ag 9, B-4-5-N

OFFICIALS SAY THEY HAVE DONE ALL THEY CAN DO ABOUT PROBLEM. HOPE CHEMICAL WILL DIMINISH THRU DILUTION PROCESS-CHEN  
 Ag 10, A-1-5

MIO-ABOUT 20 ANIMALS BURIED AT PIT  
 Ag 11, A-1-2

HAZARD OF PBB IN FOODS WORRIES MICH. CONSUMERS IN DET. NEWS TELE POLL SURVEY  
 Ag 11, B-4-4

MIO-2ND OSCODA CO. BURIAL PIT FOR PBB BEING READIED, TO BE FINISHED IN 2 MONTHS  
 Ag 12, A-20-1

B. DALE BALL WRITES IN LETTER TO EDITOR THAT REPORT OF PBB SCARE & MISUNDERSTANDING RELATED TO PBB  
 Ag 15, B-2-4 W

MIO-MICH. TO SEAL PBB BURIAL PIT AS CATTLE CARCASSES BLOAT FROM HEAT WAVE  
 Ag 15, B-4-1 AM

MIO-1,400 CATTLE SLAUGHTER, MICH. TO SEAL PBB BURIAL PIT

---1978---

Ag 16, B-3-1 N

LANS-MICH.CT.OFCLAIMS DENIES PBB REPAYMENT TO 6 FARMERS FOR  
LOSS OF CONTAMINATED CATTLE-C.CAIN

Ag 16, B-4-1 AM

MIO-RESIDENTS ASK STATE OFFICIALS TO CONDUCT AIR POLLUTION  
TEST AROUND MASSIVE GRAVE FOR PBB CATTLE

Ag 18, B-4-4-D

LANS-WATER RESOURCES COMMISSION TOOK NO ACTION ON PROPOSAL TO  
TO EXTEND CLOSING DATE FOR VELSICOL CHEMICAL CO

Ag 23, B-5-4-AM

MIO-OFFICIALS BEGAN SEALING PIT.

Ag 24, B-3-1-N

LANS-ALL TYPES OF ANIMALS ON FARM NEAR SAULT STE. MARIE  
HAVE BEEN CONTAMINATED WITH PBB

Ag 29, B-2-5 E

MIO-DNR TO FINISH SEALING MASSIVE BURIAL PIT FOR PBB CATTLE

Ag 30, B-13-1

ST.LOUIS,MICH.-VELSICOL CHEMICAL CO.BLAZED FOR PBB LIVESTOCK  
MIXUP,EMPLOYEES WILL NOT BUY PLANT

Ag 31, B-2-3 N

LANS-MICH.OFFICIALS SEEK NEW PBB CATTLE BURIAL SITES IN MICH

S 12, B-3-4 D

LANS-MIO'S PBB BURIAL PLAN HAS NEW PROBLEM, NO ROOM FOR 3RD  
BURIAL SITE  
SAME

S 12, B-3-2 AM

1978

~~CHEMICALS - PBB - MICHIGAN~~

S 14, B-17-1 D

KALAMASKA-COUNTY SEEKS FUNDS TO MONITOR GROUNDWATER WELLS  
AROUND PBB SITE

S 14, B-17-1 D

LANS-JUSTICE G. MENNEN WILLIAMS URGED MICH. LEGS TO PROVIDE  
INCINERATION OF PBB CATTLE RATHER THAN BURYING/

S 16, A-3-4

LANS-TAINTED ANIMAL FEED BURIED IN 4 LANDFILLS. OFFICIALS TO  
INSTALL EQUIPMENT TO MONITOR THE WATER NEAR LANDFILLS.

S 18, B-6-1-W

SPARTA-CLINIC TO TEST 1,000 FAMILIES WHO HAVE LIVED ON FARMS  
CONTAMINATED BY PBB.

S 19, B-2-1-N

FREMONT-STATES' TESTING PROGRAM FAILED TO DETECT PBB IN  
CATTLE OF JACK F. MORSE

S 19, B-2-1-N

LANS-4,000 FARMS EXPECTED TO BE CUT FROM MICH PBB TESTING  
PROGRAM NEXT MONTH

S 22, B-2-1 ED

LANS-PBB BUREAU TO FREE 4000 FARMS OF TESTS



-1978-

S 24, B-6-5

E LANS-STATE ESTABLISHES TOXIC CONTROL CENTER

S 25, B-5-5 D

DC-U.S MAY CLEAN PINE & SAGINAW RIVERS-PETERSON

S 27, B-1-5

30 TONS OF PBB BURIED NR NEW BALTIMORE MAY BE SEEPING INTO  
UNDERGROUND WATER-SCHABATH

S 27, B-3-3 ST

LANS-PERSONS WITH PBB AILMENTS TO GET FREE MEDICAL CARE

S 28, A-1-4

LANS-DR MAURICE REIZEN SAYS STUDY FINDS PBB IN MOST  
RESIDENTS-MARTIN

S 29, B-1-2

MACOMB OFFICIALS SUMMON RECORDS TO INVESTIGATE BURIAL OF  
PBB IN COUNTY LANDFILL-SCHABATH

S 30, A-12-1

LANS-BILL REQUIRING STATE DEPT TO BURN CONTAMINATED DAIRY  
CATTLE INTRODUCED IN HOUSE.

O 3, B-1-5

LANS-TANNER BELIEVES DRN ACTED RESPONSIBLY IN RECOMMENDING  
5 LANDFILL SITES FOR BURIAL OF PBB TAINTED GRAIN

LANS-STATE TO INITIATE PROGRAM TO IDENTIFY RESIDUES OF ANTI  
BIOTICS IN SLAUGHTERED ANIMALS.

0 4, B-4-3

0 4, B-6-4-N

NEW PRECAUTIONS TO BE TAKEN TO MAKE SURE NO PBB HAS LEAKED  
FROM LANDFILLS IN MACOMB & 4 OTHER COUNTIES WHERE CONTAMINA  
TED FOODS WERE BURIED.

0 6, B-1-5

SPARKS FLY IN POLITICAL ADS OVER PBB BTWN MILLIKEN &  
FITZGERALD-MARTIN

0 7, A-5-1

LANS-NO PBB FOUND IN WATER IN OSCEOLA Co LANDFILL

0 10, B-2-5 E

PVT LAB TO TEST CHESTERFIELD TWP SITES FOR PBB LEAKAGE-  
SCHABATH

0 10, B-2-6 AM

LANS-STATE SAYS MOST GAME ESCAPED TAINT

0 12, A-16-2

DC- CONGRESS MAY GRANT PBB RELIEF

0 16, B-8-4-AM

LANS-FARMERS MAY GET THEIR 1ST LOW-COST LOANS FROM STATE  
NEXT MONTH.

-1970-

U 11, B-1-2

LANS-PRODUCTS FROM SOME QUARANTINED FARMS CAN'T BE MARKETED

O 18, A-3-3

DC-FED. OFFICIALS RECOMMEND CHEMICAL FIRMS BE PRESSED TO  
COMPENSATE VICTIMS OF MISHANDLED TOXIC PRODUCTS.-KERWIN

O 18, B-1-5

OFFICIALS SAYS BURIAL SITE IN GRATIOT CO. IS LEAKING TOXIC  
CHEMICAL INTO UNDERGROUND STREAMS-SCHABATH&BULGIER

O 19, A-1-4

"LOU GRANT" SHOW TO SHOW FICTIONALIZED ACCOUNT OF PBB DIS-  
ASTER AFTER ELECTION-MARTIN

O 19, B-7-1-D

LENAWEE CO LANDFILL MAY BE LEAKING PBB INTO RAISIN RIVER-BU  
LGIER.

O 19, B-1-4 AM

~~LANS~~LENAWEE CO. FEARS LEAKAGE OF PBB CHEMICAL INTO RAISIN  
RIVER-BULGIER

O 20, B-4-1 N

LANS-MICH. DEMS. PROTEST DELAY OF TV ~~CRISIS~~ EPISODE DEALING  
WITH PBB-LIKE CHEMICAL

O 20, A-3-1 AM

LANS-MICH. DEM. LEADERS ASK CBS-TV FOR PUBLIC EXPLANATION IN  
AIRING OF 'LOUGRANT' EPISODE WITH PBB LIKE CHEMICAL

# CHEMICALS - PBB - MICHIGAN

1978

0 21, A-11-3

ADRIAN-FIRST ANALYSIS OF WATER RUNOFF FROM LENAWEE CO. DUMP  
SHOWS NO SIGN OF PBB CONTAMINATION, TESTS TO CONT.

0 25, B-4-3

CADILLAC-JUDGE WM. PETERSON, TO ISSUE RULING IN FIRST TRIAL  
RESULTING FROM PBB DISASTER IN 1973

0 25, B-3-1 AM

LANS-ELTON R. SMITH, MICH. FARM BUREAU, HAILS CHOICE OF FREDERIC  
HALBERT AS WM. G. MILLIKEN AGRICULTURAL ADVISER

0 30, A-1-3

JUDGE'S RULING THAT LOW LEVELS NOT POISONOUS TO ANIMALS  
HAS SHOCKED MANY FARMERS & COULD HAVE IMPACT ON GOV. RACE-  
MARTIN & LADERMAN

0 31, B-2-1-D

LANS-SOIL AROUND MSU ANIMAL INCINERATOR CONTAINS LOW LEVELS  
OF PBB.

N 1, B-2-1-AM

MIO-TOURISTS SHUN WATER IN TOWN NEAR PBB BURIAL.

N 3, B-4-3 D

LANS-PBB POLITICAL ADS BY DEM WM BITZGERALD GET MORE FLAK-

CROWE

N 3, C-1-1 AM

ADRIAN-NO TRACE OF PBB IN WATER AT LEAKY LENAWEE LANDFILL

-1978-

LANS-2 FARM FAMILIES 1ST TO GET GOVT LOANS FOR PBB LOSSES

N 4, A-11-3

N 9, B-18-4 N

MIO-PBB PUTS TOWN ON THE MAP

N 27, B-5-3 W

MIO-FEAR OF WATER TAIN T HAUNTS AREA

D 2, B-8-1

LANS-FORMER VELSICOL CHEMICAL CO EMPLOYEES WHO DEVELOPED ILL  
NESSES RELATED TO PBB COULD GET HELP.

D 8, B-1-2

KALAMAZOO-CAR LICENSE PLATES, PBB TOOMUCH?

D 12, A-1-1

LANS-B DALE BALL TO RESIGN AS ST AGRICULTURE DIR, BLAMES PBB-MARTI

D 25, B-1-4

LANS-FRIENDS DEFEND B DALE BALL ON PBB-CAIN

-1979-

JA 15, B-1-4

CLOSING OF ST. LOUIS, MICH PLANT HAS LEFT 60% STILL JOBLESS  
& BITTER.

JA 19, B-1-6

LANS-PBB TAIN T DECLINES IN STATE CATTLE-BRODER

JA 22, B-2-2 ST

STILL SHOWS UP IN STATE, TOUGH TO ELIMINATE

JA 24, B-1-3

E.LANS-MSU SCIENTISTS; CLAIM PBB RESIDUES ON MICH. FARMS HAS  
NOT SEEPED INTO ~~MND~~ GROUNDWATER NOR SPREAD IN ENVIRONMENT-  
Cox

JA 31, B-1-2

LANS-FRANK J. KELLEY CALLS LEGIS. ACTION CURBS ON PBB CATTLE TEST  
ILLEGAL

F 1, B-2-1 ED

LANS-SEN. RICHARD J. ALLEN TO FIGHT ~~FRANK~~ FRANK J. KELLEY ON PBB TEST  
RULE FOR DAIRY CATTLE SOLD FOR SLAUGHTER

F 2, B-2-3 W

LANS-DEAN PRIDGEON ASKS RULING ON EXEMPTED HERDS

F 6, A-1-5

LANS-NEW STATE STUDY MINIMIZES PBB-RELATED HEALTH PROBLEMS-  
BRODER

F 7, B-2-1 D

LANS-PROBER ASKS AID FOR UNEMPLOYED IN PBB SCANDAL

F 8, B-1-5

LANS-PBB BILL COULD HIT \$400 MILLION-BRODER F 8, B-2-3 WD  
LANS-MICH. HOUSE BILL ASKS EXEMPTIONS IN PBB TESTS FOR MICH.

---1979---

F 12, B-11-1 E

LANS-QUINGYHOFFMAN, INTRO. BILL TO REINSTATE PBB TEST EXEMPTIONS

F 14, A-1-1

HEALTH STUDIES CLASH OVER PERIL FROM PBB BLUNDER-CHEN

F 14, B-1-3

LANS-JOBS AT CLOSED VEISICOL CHEMICAL CO. WORRIES UNEMPLOYED WORKERS ON HEALTH RISKS FROM PBB-BRODER

MR 8, B-14-1-AM

ST. LOUIS-2 FIRMS TO OPEN FACTORIES IN THIS DEPRESSED AREA.

MR 16, B-3-4 AM

LANS-SENATE TO VOTE ON PBB TESTS

MR 22, B-2--2-AM

FALMOUTH-CASH OFFERED TO SETTLE REMAINING CLAIMS STEMMING FROM '73 DISASTER.

AP 3, A-2-1

DNR OFFICIAL DIANE CARLSON DEFENDS BURNING THE PBB CATTLE

AP 3, B-3-1

LANS-DNR OFFICIAL DIANE CARLSON SUPPORTS CATTLE BURNING

AP 5, B-2-1 N

LANS-HOUSE PASSES PBB WORKER, JOBS BILL

CHEMICAL : PBB : MICHIGAN

1979

LANS-BILL ALLOWING DAIRY FARMS CLEAN OF PBB CONTAMINATION  
TO BE EXEMPT FROM TESTING

AP 8, B-6-1

LANS-MICH RESIDENTS HAVE AVERAGE 1.5 PARTS PER BILLION OF  
PBB IN THEIR BLOOD.

AP 20, B-1-6

AP 22, B-12-1

GR. JURY SEEKING TO DETERMINE WHETHER VELSICOL CHEMICAL  
WITHHELD INFO FR. INVESTIGATORS DURING MICH PBB CRISIS.

AP 23, B-1-6

LANS-MICH PBB UNIT MAY BE PHASED OUT.

AP 27, A-1-5

VELSICOL CHEMICAL, 2 OFFICIALS INDICTED IN COVERUP-THEISEN

AP 28, A-1-1

INDICTMENT GETS MANY BY SURPRISE-CHEN

AP 28, A-6-3

LANS-FED GOVT TO GIVE \$718,000 TO HELP PAY COST OF STATE  
PBB STUDY

AP 29, ROTO 59

80 TONS OF PBB IN DRUMS BURIED IN GRATIOT COUNTY-CLARY

AP 29, ROTO 56

TOM OSTRANDER HAS 180 TIMES THE LEGAL ALLOWABLE LEVEL OF PBB  
CLARY



-1979-

MY 1, B-2-2 ST

LANS-KIDS TO GET 2ND SET OF PBB TESTS

MY 22, B-1-1

LANS-70% OF MICH RESIDENTS HAVE DETECTABLE AMTS OF PBB.

JE 1, B-4-1 D

GD RAPIDS-FARMERS ATTY'S CLAIMS TENTATIVE SETTLEMENT WITH 2  
PBB FIRMS

JL 7, A-8-5

SENATE REDUCES WORKERS COMP RISK TO EMPLOYERS HIRING THOSE  
WHO HAD WORKED WITH PBB.

JL 10, B-1-3

LANS-PBB BELIEVED TO BE IN BLOOD OF MOST RESIDENTS ALSO

JL 11, B-9-5D

APPEARS TO HAVE SETTLED IN FAT

LANS-IF STATE WANTS TO BURY MORE CATTLE IN OSCODA CO IT WILL  
HAVE TO CHALLENGE LOCAL BANS SAID FRANK KELLEY.

JL 11, A-2-1

FARMERS COMPLAIN THAT STATE LOAN PROGRAM TO HELP THEM RE-  
COVER FROM PBB FIASCO REQUIRES TOO MUCH COLLATERAL.

JL 12, B-1-5

LANS-FARMERS COMPLAIN TOO MUCH COLLATERAL NEEDED IN PBB

LOANS-MARTIN

JL 17, B-2-1 ST

ST LOUIS-KNOX GRATING CO. AWAITS MICH. REPORT ON PBB-DAMAGES IN  
LANDFILL

- LANS-MILLIKEN SIGNS BILL WRITTEN TO ENCOURAGE BUSINESSES TO HIRE FORMER EMPLOYEES WHO WORKED WITH PBB. JL 26, B-8-3D
- LANS-PBB STUDY FINDS MICH. HYSTERECTOMIES HIGH & RESPIRATORY BIRTH DEFECT RATES HIGH JL 29, B-4-2 N
- LANS-PBB SITE AT GRATIOT CO. TO COST \$3 MILL. TO PREVENT CONTAMINATION-BRODER Ag 2, B-1-6
- RESEARCHERS, DUPLICATING CONTAMINATION BY PBB, FINDS CHEMICAL MORE HARMFUL THAN ~~THOUGHT~~ - CHEN S 11, B-1-5
- KALKASKA-OFFICIAL FEARS DEER DIGGING UP & EATING PBB CONTAMINATED SALT BURIED IN PITS WITH MICH TAINTED CATTLE. S 17, B-3-6ST
- LANS-STUDY SAYS WORKERS AT MICH VELSICOL WERE OVEREXPOSED TO PBB-BRODER S 19, B-1-5
- LANS-OFFICIALS TESTING AREA WHERE DEER HAVE BEEN GATHERING. S 19, B-6-3

-1979-

S 20, B-6-5ED

E.LANS-MSU SCIENTIST ROBERT K. RINGER SAYS EATING PBB-CONTAMINATED FARM PRODUCTS COULD BE MORE DANGEROUS THAN EATING FIRE RETARDANT ITSELF.

S 30, B-1-6

BOOK, "PBB: AN AMERICAN TRAGEDY", WRITTEN BY NEWS EDWIN CHEN TELLS OF OFFICIAL COVER-UP-BRODER

O 9, A-1-6 4DOT

LANS-PBB STUDY SAYS WERE HEALTHY

O 10, A-1-5

LANS-STUDY GIVES GOOD NEWS FOR NOW, UNSURE FUTURE-BRODER

O 11, B-2-1 W

GRANDRAPIDS-ATTNYS LEERY OF SELIKOFF STUDY RESULTS

O 11, B-3-1AM

GR.RAPIDS-SELIKOFF'S PBB STUDY WERE TONED DOWN SAY ATTYS.

O 16, B-2-5W

LANS-FARM BUREAU PRES SMITH RELEVED BUT NOT SURPRISED BY PBB REPORT.

O 21, Roto51

TRAGEDY OF AMERICA'S WORST AGRICULTURAL DISASTER CAN NEVER BE ERASED, BRANDED BY PBB-CHEN

O 29, B-2-1 D

KALKASKA, MI-DEFORMED&STILLBORN CALVES LEAD TO NEW GROUP

UNITED CITIZENS AGAINST PBB (UCAP)

**CHEMICALS : PBB : MICHIGAN**

**1979**

**O 31, B-1-4**

**LANS-BUDGET CUTS ON PBB TEST DESIGNED TO KEEP CONTAMINATED MEAT OUT OF GROCERY STORE-BRODER**

**D 10, B-4-1AM**

**ST. LOUIS-DISPLACED VELSICOL WORKERS STILL FEELING EFFECTS OF PLANT CLOSING.**

**-1980-**

**JA 8, B-3-1AM**

**LANS-VELSICOL CHEMICAL ACCUSED OF BEING LUKEWARM TOWARD CLEANING UP CHEMICALS. EXPERTS WARN OF COURT ACTION.**

**JA 16, B-3-5 ST**

**WORST OVER FOR PBB?**

**JA 16, B-12-4 D**

**LANS-END OF PBB TESTS SOUGHT**

**JA 22, B-2-4D**

**LANS-STATE MAY SEND REST OF CONTAMINATED ANIMALS TO NEVADA FOR BURIAL.**

**JA 29, A-1-1**

**BEATTY NEVADA SHRUGS OFF CARCASSES-BRODER**

**F 25, B-2-1W**

**LANS-SENATE DEBATES PBB BILL**

**F 28, B-14-1 D**

**LANS-SEN. APPROVES BILL TO PHASE OUT PBB FARM TESTING PROG.**

--1980--

MR. 28, B-4-3W

STUDIED OBTAINED BY AP SAYS CHEMICAL MAY HAVE SOME EFFECT  
ON MOTOR SYSTEM OF YOUNG CHILDREN. MR. 28, B-3-1 STATE

AP18, B-1-4

ANS-STATE ASKS U.S AID IN GRATIOT COUNTY CLEANUP

AP24, B-2-2 D

CADILLAC-HEALTH TEST TEAM BEGINS FOLLOW-UP OF PBB RESEARCH  
STLOUIS

MY 6, B-2-3 W

MICH AGRI-FUELS INC TO BUILD IN ALMA NOT STLOUIS BECAUSE  
PBB FOUND IN STLOUIS SITE-

MY 8, B-2-4 W 2DOT

LANS-SENATE DELAYS PHASING OUT OF PBB TESTS MY 11, A-19-1  
PBB: AN AMERICAN TRAGEDY BY EDWIN CHEN, REVIEW-HADDEN

MY 13, B-11-2D

ST.LOUIS-VELSICOL CHEMICAL SUBMITS PLAN FOR CLEANING UP  
ST.LOUIS FACTORY.

MY 15, B-12(2)-3N

LANS-BILL SEEKS TO SPEED UP REMAINING TESTS ON DAIRY FARMS  
& PHASE OUT ROUTINE TESTS FOR CHEMICAL.

NO DISEASES LINKED TO IT

JL 19, A-1-1

EAST LANSING-NEW REPORT SAYS IT MAY NOT BE VERY HARMFUL &  
CANNOT BE REMOVED SAFELY.

JL 20, B-7-1

EAST LANSING-MORE STUDY NEEDED TO RID PEOPLE OF PBB

JL 23, B-4-6D

AG 6, C-2-3AM

ST. LOUIS-PUBLIC FEAR OF PBB HAS COST CITY \$12 MILLION IN POTENTIAL DEVELOPMENT.

AG 10, B-10-4

ST. LOUIS-SOIL SAMPLE TESTS TO BE CONDUCTED TO DETECT PBB NR  
DEFUNCT VELSICOL PLANT.

S 8, A-1-1

LANS-PBB VICTIM TESTING PROGRAM GETS AX-BRODER

S 23, A-6-7 ST

LANS-PBB CONTAMINATION OF THEODORE KOMPERDA'S GRATIOT CO

O 2, B-8-4ED

HERD A MYSTERY

JUDGE DISMISSED INDICTMENT AGST VELSICOL CORP ON CONCEALING  
FACTS-BRADFORD

O 2, B-7-1AM

OC-REP ALBOSTA CALLS FOR NEW TESTING METHOD TO MAKE ONGOING  
PBB STUDIES IN MICH MORE VALID.

-1980-

O 23, B-10-2 N

LANS-PBB TAINT OF CATTLE NR STLOUIS FARM BLAMED ON DUST  
FROM NEARBY LANDFILL-BRODER

O 29, B-2-2ST

LANS-MILLIKEN ASKS THAT DEMERGENCY BE DECLARED IN GRATIOT  
CO WHERE PBB LANDFILL LEADING INTO GROUNDWATER SUPPLIES.

N 2, B-2-2

LANS-PBB FOUND TO BE MORE DEADLY THAN PCB  
PBB TESTING PROGRAM VIRTUALLY OVER

N 13, B-6-3

D 4, A-23-1

ROLE OF PRESS IN MICH DISASTER-CHEN

D 4, B-18-4

LANS-MICH HAS LENT \$6.9 MILLION TO 122 FARMERS WHO SUFFERED  
LOSSES.

D 11, P-16-1

BOOK BY JOYCE EGGINTON, THE POISONING OF MICH-COOK

D 11, P-10-1 AM

LANS-IL.S DRAGGING FEET ON LONG-TERM STUDY

-1981-

JA 9, B-7-2A

LANS-PROGRESS TOWARD CLEANUP PLAN FOR SITE IN ST. LOUIS SLOW

	JA 30, B-3-1 AM
BATTLECREEK- <del>RON</del> HOWARD TO STAR IN 'BITTER HARVEST' TV SHOW	
ON PBB DISASTER	JA 31, A-3-4
RON HOWARD TO STAR IN TV SHOW	F 25, B-4-1 AM
BATTLECREEK-THAT MOVIE-	F 26, B-10-1 W
LANS-EPA TO SPEND \$50,000 TO CLEAN GRATIOTCO LANDFILL	
	F 26, B-4-1 S
SAME	MR 3, B-2-1ST
CHARLEVOIX-DAIRY FARMER DOUGLAS WARNER, 30 SUES 8 FIRMS OVER	AP 8, B-2-1ED
CONTAMINATION.	
LANS-STATE FORECLOSED ON DAIRY FARM OF FLOYD YARNELL. PBB	
LOAN DEFAULT.	AP 12, B-2-1 21DOT
LANS-KALKASKA AREA FIGHTS SLUDGE-ON-FORESTLAND PLAN-	
BLANKENSHIP	MY 19, B-3-4
TV FILM 'BITTER HARVEST' BRINGS BACK MEMORIES-TUCKER	



-1981-

JL7, R-3-1

LANS-DR HAROLD HUMPHREY HAS FAKE 'TIME BOMB', RESEARCHES EFFECTS OF TOXINS ON PEOPLE-MARTINDALE

JL8, R-4-4 W

LANS-STATE HALTS REMOVAL OF SCRAP FROM CLOSED VELSICOL CHEMICAL PLANT

JL 20, B-2-3ST

LANS-FOUR-ACRE LANDFILL NR ST. LOUIS IN S-NORTHERN GRATIOT COUNTY TAGGED MICHIGAN'S No. 1 WASTE PROBLEM.

JL 26, B-9-1W

LANS-STEEL FIRM, ARMCO STEEL IN BUTLER, PA. REJECTS SCRAP FROM MICH. CHEMICAL CO.

JL 31, A-3-2

LANS-SMALL WILDLIFE ANIMALS LIVING NR WORST HAZARDOUS WASTE PROBLEM ARE CONTAMINATED WITH EXCESSIVE LEVELS.

S 30, B-8-1 AM

LANS-HUNTERS TOLD TO SHUN GAME BY PBB DUMP 0 24, C-1-1 Home

LANS-CAS H FROM 'SUPERFUND' TO COVER CLEANUP OF GRATIOT COUNTY SITE

D 10, C-24-3AM

LANS-FOUR WHO SUED PBB FIRM, MICH CHEMICAL CORP LOSE ROUND IN MICH APPEALS CT.

CHEMICALS : PBB : MICHIGAN

1982

DOUGLAS WARNER FAMILY REJECTED IN BID FOR MONEY FOR PBB DISASTER.

F 21, B-2-2D

CHICAGO-97% OF MICH RESIDENTS TAINTED  
AMERICAN MEDICAL ASSN. REPORTED NEARLY ALL WAS CONTAMINATED  
WITH CHEMICAL.

AP 15, A-9-1 4DOT  
AP 16, B-6-3D

LANS-STATE GETS \$40MILLION FED FUNDS TO CLEAN UP SITES

JL 24, A-1-1  
JL 28, A-13-1D

RESULTS OF WAYNE STATE STUDY FOUND PBB IN MAJOR HUMAN ORGAN  
OF EIGHT BODIES.-ANGELL

AG 13, A-2-2

DC-DR IRVING SELIKOFF SAYS 2ND PBB BOUT WOULD BE FATAL-

S 10, A-1-1

RYAN  
NEWS WRITER TELLS OF EVIDENCE THAT PBB STILL WITH US IN  
SUNDAY ARTICLE.

1ST PART-CURRENT STATUS OF PBB TRAGEDY-CAPOS S 12; R0T8 254  
PBB-DECADE OF DISASTER(CHRONOLOGY)

-1982-

S 26, A-16-3

DOROTHY ALBOSTA (MRS. DON) COMMENDS NEWS FOR PBB SERIES.

S 26, A-17-1

ROBERT BERG ASSISTANT TO MILLIKEN RESPONDS TO PBB SERIES

S 27, A-3-1

LANS-LAW TO KEEP PBB-CONTAMINATED FOOD PRODUCTS OUT OF GROC  
ERY STORES EXPIRES-SHELLENBARGER

S 27, A-3-6

LANS-BLANCHARD & HEADLEE SAYS TOXIC DISASTERS COULD BE AVOIDED  
THRU BETTER COORDINATION OF STATE PROGRAMS.

O 1, B-4-1E

LANS-BILL SEEKS TO REINSTATE MICH'S '77 PBB TESTING PROGRAM

O 2, A-1-2

LANS-FARM BUREAU SERVICES, INVOLVED IN PBB DISASTER IN 1973  
FILED FOR BANKRUPTCY.

O 6, C-1-1

PBB STILL IN MICH-PRODUCED FOOD-BLAIR

O 11, B-6-2DN

REMOVAL OF 51 SUITS INVOLVING MILLION TO FEDERAL BANKRUPTCY  
COURT WAS ANGERED ATTYS. REPRESENTING STATE FARMERS.

O 11, B-10-2N

LANS-HEALTH EXPERTS SAY HIGH LEVELS AT BARRELS INCS, SITE  
IN NORTH LANS. WILN NOT CARRY.

N 18, A-3-2

LANS-STATE REACHED AGREEMENT OF \$44 MILLION WITH VELSICOL CH  
EMICAL CO MAKER OF PBB-

N 19, A-3-2

LANS-FEAR OF LOSING SPARKED OUT-OF-COURT \$38.5 MILLION  
SETTLEMENT WITH VELSICOL-COHEN

N 20, A-7-1

LANS-EPA TRIED TO GET ANNOUNCEMENT OF SETTLEMENT EARLY TO  
AID JAMES DUNN IN REELECTION BID?

N 26, A-1-1

LANS-STATE OFFICIALS SAY PBB PERIL OVER, FARMERS  
HAVE DOUBTS-BRODER

D 1, B-12-2 AM

GRANDRAPIDS-FARM BUREAU SERVICES WANTS TO MERGE WITH OHIO  
FARMERS GRAIN & SUPPLY ASSN INC

D 1, B-12-2 AM

D 16, C-14

SAME

LANS-LATEST STATE TESTS FIND NO TRACES.

-1982-

D 22, A-3-6

DELTON-VERN LANPHEAR WHO LOST 200 COWS TO PBB 8 YRS AGO, HAS  
NOW LOST 39 HOLSTEIN COWS TO POISONED FEED.

-1983-

JA 31, A-8-1

RENEWED CONTROVERSY OVER WHETHER MOTHERS WITH PBB SHOULD  
NURSE-CAPOS.

F 2, C-6-1D

BAYCITY-TENTATIVE SETTLEMENT REACHED IN 49 SUITS FILED AGST  
FARM BUREAU SERVICES FOR PBB DISASTER.

F 4, A-3-2

BAYCITY-\$2.85MILLION FUND WOULD SETTLE 88 CLAIMS

MY 6, A-3-5

CLAUDIA CAPOS HONORED FOR PBB SERIES BY STANDARD GRAVURE  
PRINTING

MY 26, F-2-1 ST

LANS-FARM BUREAU SETTLES PBB CLAIM

MY 27, A-15-1D

LANS-MICH FARM BUREAU TO PAY ITS INSURANCE FIRM \$500,000  
IN SETTLEMENT RELATED TO STATE'S 1973 DISASTER

JE 5, B-1-1

MOVIE CALLED "CATTLEGATE" SCHEDULED TO BEGIN FILMING IN  
STATE TO FOCUS ON PBB INCIDENT.

O 27, E-3-1W

LANS-HAVING GONE THRU CATTLE CONTAMINATION, MICH RESIDENTS  
MORE AWARE OF CHEMICALS DANGERS, FIGHT FOR ITS REMOVAL.

N 3, B-7-2

LANS-STATE DEPT. OF NATURAL RESOURCES WILL EXAMINE GROUNDW  
WATER TODAY AT ANIMAL LANDFILL NEAR KALKASKA.-ROBINSON

N 3, B-7-2

LANS-STATE TO TEST CATTLE BURIAL SITE FOR PBB NEAR KALKASKA  
ROBINSON

N 22, A-6-1D

BAYCITY-REORG PLAN FOR FARM BUREAU SERVICES INC APPROVED. CO  
OP CRIPPLED BY PBB CONTAMINATION DISASTER

D 16, B-11-1N

LANS-KALKASKA LANDFILL 'HOLDS' PBB

-1984-

MR 25, B-13-1

BADAXE-'CANCER PHOBIA' TESTIMONY TO BE ALLOWED AT PCB  
TRIAL S 13, B-5-1

JUDGE APPROVED LEGAL FEES AGST FARMERS WHO FILED UNSUCCESS  
FUL CLAIMS IN FARM BUREAU SERVICES CASE-ANKENY

O 2, D-20-5

STUDY SHOWS NO LINK TO MISCARRIAGES-TESSLER

O 12, A-13-1E

LANS-CLEANUP OF CONTAMINATED SITE & DUMP AT ST. LOUIS COST  
\$20 MILLION.

-1985-

Mr 25, A-3-5

Lans-Agra Land, new name of Farm Bureau is attempting to  
reach financial stability. Seeks to recoup business lost-  
Mallory

My 10, A 3-5

AnnArbor-breast-fed babies found safe from PBB-Pierson

Ag18, A 9-1 2dot

Co-op, Agra Land, tied to PBB mix-up, is sold-Markiewicz

Je 19, A-17-1

Lans-bill passed to erase PBB farm debts

Jl 8, A-12-1

Farmers who lost their livestock during PBB disaster won't have to repay the money they borrowed. S 4, F-1-2

E Lans-MSU researchers use mineral oil to flush toxic chemicals from animals

-1993-

Mr 28 C 3-6 no dot

Chemical contamination has appeared in the groundwater outside the burial pit of more than 1,000 tainted cattle in Oscoda.

-1997-

Ag 19 A-1-2

Study shows the PBB fears unwarranted. Ag 19 A-3-4  
list of other public health scares,unwarranted.



CHEMICALS - PBB - NEW JERSEY

1977

JE 19, K-16-1

WASH-EPA REPORTS FINDING TRACES IN HUMAN HAIR, FISH, PLANTS,  
SOIL & WATER IN N.J. & NEW YORK AREA FACTORIES, FED. ACTION STIRS

- My 9, A-1-2
- 1 A CHEMICAL NIGHTMARE OF CONTAMINATION; CATTLEGATE ALSO  
GOVT COVERUP APPEMPTS My 10, A-1-2
- 2 EVIDENCE INCOMPLETE ON PBB, PCB My 11, A-3-1
- 3 PCB, PBB RULES MEAN MILLIONS OF DOLLARS TO MICH  
My 12, A-1-4
- 4 PCB,PBB FEARED AS CAUSES OF CANCER, BIRTH DEFECTS

CHEMICAL PBB  
~~BRONX~~ (POLYBROMINATED BYPHENYLS)

1974

03, A-6-4RACE

LANSING- TRACES OF CHEMICAL DETECTED IN FISH ALONG  
25 MILE STRETCH OF PINE RIVER.-

---1975---F13,A3-1

REX AND RUTH WILSON, OWNERS OF POISONED CATTLE NOW WORRIED  
FOR HEALTH OF FAMILY-EOKMAN F 22, A-1-3

FARMER JERRY LANE, STANWOOD, MICH., CONTENDS HE'S BEING FORCED TO  
SELL CONTAMINATED SHEEP, MICH. AGRI. CAN'T ACT-CLARK

Mr 2, A-1-1

MENDON, MICH-MYSTERY SYMPTOMS REPORTED AMONG FAMILIES WHO CON-  
SUMED MILK OR MEAT OF ANIMALS WHOSE FEED CONTAMINATED-HALLAS

Mr 3, A-3-3

EARLY TESTS FAIL TO LINK POISON FEED WITH 20 AILING FAMILIES-  
HALLAS

Mr 4, A-3-3

SHEEP FARMER JERRY LAND TO SELL TAINTED SHEEP TO MARKET, BELIEV-  
ES CONTAMINATED WITH PBB, MICH. REFUSES TO CONDEMN HERD-WEND-  
LAND

Mr 5, A-1-2

DR. DAVID SALVATI, BIG RAPIDS, FINDS LIVER DAMAGE IN 15 PERSONS  
WHO ATE MEAT OF CONTAMINATED ANIMALS-WENDLAND

---1975---

MR 7, A-4-1

MICH. SEN. PASSED HOUSE APPROVED BILL FOR ALL CONTAMINATED ANIMALS PULLED OFF MARKET IF TRACES OF PBB SHOW UP IN TISSUE

MR 12, D-15-2

LANSING-MICH. LEGIS. INTRO. BILL SEEKING US HELP FOR FARMERS WHO SUFFERED FINANCIAL LOSS WHEN CATTLE CONTAMINATED BY PBB

MR 13, A-1-1

ANN ARBOR-RESEARCHER, DR. THOMAS CORBETT, FINDS THAT HUMAN BIRTH DEFECTS SEEN IN THOSE FED TAINTED LIVESTOCK-HALLAS

MR 14, F-2-1

LANSING-MICH. DENIED WHITEWASHING PROBES EFFECTION TAINTED FOOD OF PBB FED TO ANIMALS

MR 15, A-10-1

LANSING-MICH. OFFICIALS SAY NO HUMAN ILLNESSES ATTRIBUTABLE TO PBB CONTAMINATION FOUND IN ANIMALS

MR 16, C-16-3

DR. THOMAS CORBETT, RESEARCHER, FOUND NO EVIDENCE THAT PBB PRODUCES BIRTH DEFECTS IN ANIMALS NOT SAME EFFECT ON HUMANS

MR 20, C-5-2

GRAND RAPIDS-5 FARMERS IN AREA TOLD TO SELL CATTLE BELIEVED TAINTED

MR 21, D-1-1

POISON RESIDUE TRACES SHUT 3 GRAIN ELEVATORS IN MICH., ACCORDING TO MICH. OFFICIALS-GILL

1975

CHEMICALS - PBB (POLYBROMINATED BYPHENYLS)

- FDA CLAIMS THAT TAINTED FOOD IN MICH. SAFE FOR CATTLE-GLAZIER  
MR 22, A-1-2  
MR 27, B-4-1
- SPOKESMEN FOR WRIGLEY & CHATHAM SUPERMARKETS SAY MEATS FREE OF  
PBB HAZARD-HALLAS  
MR 28, A-3-1
- DR. THOMAS CORBETT SAYS LACK OF RESEARCH ON EFFECTS OF PBB OF  
TAINTED CATTLE MEAT-BERNSTEIN  
MR 29, A-3-1
- LANSING-MICH. DESIGNED FOLLOW-UP STUDY OF PERSONS EXPOSED TO  
CHEMICAL  
MR 29, A-3-1
- GDR AIDS-13 MICH. PACKERS TO REFUSE MEAT WITH CHEMICAL TRACES  
MY 2, A-3-1
- LANSING-MICH. DEPT. OF HEALTH SAID STRESS BLAMED FOR ILLNESS  
AMONG FAMILIES EXPOSED TO PBB & NOT ACTUAL EXPOSURE-SCHUSTER  
MY 6, A-8-1
- CATTLE WITH LOW PBB CLEARED OF HEALTH PROBLEM  
JE 21, A-3-1
- LANSING-HOUSE OKS REMOVING MARKET LIVESTOCK WITH LOW LEVELS  
OF PBB ADDED TO FEED OF FARMERS

---1975---JE 28, B-7-6

GOV MILLIKEN SIGNS LAW TO PREVENT USE OF TAINTED FEED

JL16, C-15-4

MICH TO LAUNCH 5 YR STUDY OF CHEMICAL PBB TO SEE IF  
DETRIMENTAL TO HUMANS.-HALLAS.

S 4, C-5-1

LANSING-DONALDALBOSTA BILL FOR LOW-INTEREST LOANS TO FARMERS  
STRICKEN WITH PBB CRITICIZED GOV. MILLIKEN VETO OF MEASURE

S 27, A-5-1

LANS-MILLIKEN PRODS MICH CHEMICAL CO & MICH FARM BUREAU CO  
TO GET INSURANCE POOL, WILL HAVE TOUGH NEW LAWS AFTER  
TAINTED FEED CASE

O 20, A-4-1

WASH-HART SEEK FINANCIAL RELIEF FOR PBB INJURED FARMERS

N 5, F-3-3

GRANDRAPIDS-2 WORKERS SWEAR ORDERED TO KEEP QUIET AFTER  
SPOTTING ERROR IN POISONED FEED

N 6, F-8-5

GRAND RAPIDS-DR DUANE DEMING PAID BY MICH CHEMICAL CO WHILE  
INVESTIGATING POISONED FEED FOR STATE

1975

CHEMICALS: PBB (POLYBROMINATED BYPHENYLS)

N 7, A-14-1

GRAND RAPIDS-ATTYNGEN FRANK J KELLEY TO PROBE ALLEGED COVER-  
UP OF POINSONED CATTLE FEED

N 19, A-14-2

ST. LOUIS, MICH-FED HOME ADM SELLS RICHARD EDDINGTON'S HERD  
TO PACKER TO REPAY LOAN DESPITE LOW PBB LEVEL

N 20, F-3-1

GRANDRAPIDS-ALVIN GREEN, FARMER WHO KILLED HERD, HAS TRACES  
OF PBB IN BLOOD

D11, A-9-1

GRAND RAPIDS- DR. HOHN HORN, BLAMES RHEUMATOID  
TROUBLES OF FARMER, RONALD CREIGHTON ON PBB.

D13, A-8-1

MICH. HEATH DIR. MAURICE REIZEN TO PROBE FARMER, JOHN  
CREIGHTON PBB LINKED ILLNESS.

D14, A-1-2

US IS URGED TO SPEED PROBE OF TAINTED FEED.-RYAN

D15, B-8-3

REP. PHILIP RUPPE CONDUCTING OWN PBB PROBE- RVA N

-----1975-----D16, A-3-3

MICH. FARM BUREAU SERVICES SETTLED OUT OF COURT  
WITH MICH. CHEMICAL CO. OVER CONTAMINATED FEED

D18, A-14-1

REP PHILIP RUPPE, ATTACKS MICH. FOR PBB DISASTER-THEISEN.

-----1976-----F15, J-8-1

TUMORS AND BIRTH DEFECTS LINKED TO PBB CHEMICAL.

F 26, B-3-4 D

GRAND RAPIDS-FEDS PROBE LATE SUMMER SHIPMENT OF TAINTED M  
MICH CATTLE TO PURDUE UNIV FOR RESEARCH FOR POSS VIOLATN  
OF INTERSTATE SHIPMENT LAWS

MR 5, A-6-1

LANSING-GOV. MILLIKEN ORDERED EVALUATION OF IMPACT ON HUMAN  
HEALTH OF PBB CONTAMINATION OF CATTLE FEED

MR 9, A-5-1

LANS-MICH. DAIRY FARMERS FIGHTING SALE OF PBB-TAINTED FOOD

MR 11, E-1-1

REED CITY-CATTLE THAT DIED FROM CHEMICAL CARCASSES LIE IN  
FIELDS AS POISON THREATENS FARMLAND-LOCHBILER



**CHEMICALS - PBB (POLYBROMINATED BYPHENYLS)**

**1976**

**MR 22, A-12-4**

**LANS-FARMERS ACROSS MICH. PROTEST PBB RULE IN CAPITOL**

**MR 23, A-14-1**

**LANS-MICH. FARMERS CALL PBB PROB. 'CATTLEGATE' IN PROTEST AT  
LANS-BULLARD**

**MR 30, A-14-1**

**LANS-FARM BUREAU FUNDED PROBE OF ITSELF, PBB-WILLCOX**

**AP 1, C-2-4**

**DC-FDA TO APPEAL WHITE HOUSE CURB ON PROBE OF PBB-BLANCHAR**

**AP 1, C-2-1**

**BIG RAPIDS-DR DAVID SALVATI SAYS 50 HUMANS ILL FROM PBB**

**AP 1, C-2-1**

**LANS-PBB THREAT SPREADS TO GROSSE ILL GARDEN-WILLCOX**

**AP 2, A-1-5**

**LANS-BOBBY D. CRIM REINVESTIGATING ALLEGATIONS THAT MICH. LIVE-  
STOCK TAINTED WITH OUTLAWED PBB SENT TO MARKET-WILLCOX**

---1976---

AP 3, A-1-4

COOPERSVILLE, MICH-PBB FARMER, GERALD WOLTJER, LEAVES, KILLS CATTLE, 235-HEAD OR DAIRY HEARD, IN FINAL PROTEST-LOCHBILER

AP 3, A-12-1

LANS-CRITICS OF MICH. DEPT. OF AGRI. ATTACKING TESTING METHODS EMPLOYED BY DEPT TO DETECT PBB IN LIVESTOCK-WILL COX

AP 4, B-8-4

LANS-GOV. MILLIKEN TO APPT NEW PBB PROBER-BULLARD

AP 6, B5-1

LANS-GOV. MILLIKEN APPTS. DR. FREDERICK W. OEHME, DR. NELSON S. TREY, DR. THOMAS STEPHLY, DR. M. LLOYD HOPWOOD TO PBB PROBE PANEL

A<sup>2</sup> AP 6, A=5-3 RACE

COOPERSVILLE, MICH-OTTAWA CO. OFFICIALS WON'T FORCE FARMER, GERALD WOLTJER, TO BURY CONTAMINATED COWS-LOCHBILER

AP 7, D-3-3

MICH. DAIRY FARMERS TO TESTIFY IN WASH. ON PBB-LOCHBILER

AP 7, B-1-3 RACE

4 NEW SCIENTISTS ON PANEL MAY BE WALKING INTO EMOTION PACKED CONTROVERSY-GRAHAM

1976

CHEMICALS : PBB

AP 9, A-1-2

DC-FREDERICK HALBERT TOLD SENATE PANEL ' NO CURE FOR PBB POLLUTION', CANT GET IT OUT OF FOOD-PETERSON

AP 9, A-8-4 RAC

DC-STATE PAYING \$336,000 TO LEARN EFFECT OF PBB ON HUMANS

AP 10, A-3-1

PUBLIC CAN GET PBB TEST THRU DRS-MLECZKO & CAIN

AP 11, A-3-1

HOW MIXUP LED TO TRAGIC PBB ERROR-WENDLAND  
WHERE TO REACH PBB PROBERS

AP 13, A-11-3

AP 13, B-1-3 RACE

HERSEY-ATTNY TELLS LOUIS TROBLEY NOT TO KILL 71 COWS

AP 4, A-8-4

LANS-PBB IN FEED BAN PASSED BY HOUSE

AP 14, B-1-2 ST

LANS-MILLIKEN SAYS 130 PBB CLAIMS SETTLED FOR \$3 MILLION

SINCE FEB

AP 16, B-2-1 STATE

GOV. WM. MILLIKEN ANNOUNCES PBB MEETING.  
GROUP OF OTTAWA CO FARMERS CLAIM BANNING FOOD CONTAINING  
PBB COULD RUIN MICH. AGRI CULTURE.

AP 16, A-1-3 STATE

---1976---AP20, A-3-1

GOV. MILLIKEN URGED PANEL OF SCIENTIFIC ADVISERS  
TO COME UP WITH ANSWERS TO EFFECT OF PBB ON HUMANS.CAIN..

Ap22, B-6-1

NEED FOR GETTING FACTS ON PBB DISASTER.-EDIT AP22, D-11

PBB DATA MUST GO TO PROBES SAYS ATTY.GEN.FRANK KELLEY

AP 23, B-1-2 ST

LANS-FRANK KELLY BACKS PROBES ACCESS TO FILES ON EFFECTS  
OF PBB ON HUMANS

AP 25, G-8-1

LANS-ONCE DISEASED HERD OF RICHARD EDDINGTON NOW READY TO  
MARKET, HEALTHY

AP 27, A-3-6 ST

LANS- A STATE VET QUARANTINED 2 DAIRY HERDS WITH HIGH PBB  
FOUND IN MILK: A&R FARMS IN FREMONT & ARIN MEEKHOFF FARM  
IN ZEELAND

AP 28, D-17-1

CADILLAC-BITTER FARMERS KILL 92 PBBD DAIRY COWSAP 28, A3-3S  
MASON-LAWMAKERS VISIT TO SICK COWS FAILS TO QUELL PBBDISPUTE

AP 29, D-24-1

DC-4 MICH CONGRESSMEN, RIEGLE, TRAXLER, RUPPE & VANDERVEEN  
 URGE AID FOR PBB FARMERS-RYAN

AP 30, B-3-1 ST

LANS-BOBBYCRIM CITES HARVARD STUDY AS OTHER PBB CHEMICALS BAK  
 CALLED PERIL

AP 30, B-1-4 ST

LANS-UP JOHN CO. SCIENTIST, DONALD P. WALLACH, REJECTS PBB STUDY AS  
 IODINE THEORY DISPUTED

MY 1, A-3-5

WASH-FDA & MICH. OFFICIALS DIFFER ON PBB CONTROL AS MICH. LIVE-  
 STOCK STILL THREAT-RYAN

MY 5, D-1-1

LANS-BOBBYCRIM SAYS MICH. BUNGLED PART IN PBB EPISODE, CLAIMS GOV  
 MILLIKEN MUST SHOULDER SOME OF BLAME-WILLCOX

MY 5, D-1-1

E. LANS-MSU RESEARCHERS SAY THEY CONTINUING TO PROBE PBB CON-  
 TAMINATION OF MICH. LIVESTOCK

MY 6, C-13-1

LANS-FRANK J. KELLEY CHGD. MICH. CHEMICAL CORP. WITH DISCHARGING  
 TOXIC PBB INTO PINERIVER

-1976-

MY 8, A-1-1

GOV MILLIKEN & DEPT OF AGRICULTURE ADMIT THEY IGNORED  
DR IRVING SELIKOFF WHO OFFERED TO STUDY EFFECTS OF PBB  
IN OCT 1974-CAIN & CNOCKAERT

MY 8, A-6-3

LANS-MILLIKEN SAYS 14 FEED MILLS FREE OF PBB MY 9, A-12-1

MILLIKEN'S SCIENTIFIC ADVISORY PAENL ON PBB HAS MOJOR DATA  
SAYS DR ISADORE BERNSTEIN

MY 10, B-1-1 ST

CHASE-WAYNE KORSKY SHOT 281 CONTAMINATED SHEEP

MY 12, A-14-1

OSCEDLA FARMER JOHN ARGERSINGER BITTER PBB VICTIM-  
CNOCKAERT

MY 12, A-16-1 ST

LANS-DR IRVING J SELIKOFF INVITED TO MICH BY BOBBY CRIM TO  
CONDUST STUDY

MY 13, A-3-3 ST

SAULTSTEMARIE-CHIPPEWA Co MEDICAL OFFICIAL SAYS 30 PEOPLE  
SUFFERING FROM PBB POISONING BOTH ABOVE & BELOW STANDARDS  
STATE HAS SET AS SAFE-LOCHBILER

MY 14, D-2-4

PBB CONSUMERS OUTRAGE IGNORED

1976

CHEMICALS - PBB

MY 26, A-21-1 1DOT

LANS-MICH. LAWMAKERS MAY NOT WAIT FOR MICH. DEPT. OF AGRI. TO TAKE  
PBB FOOD OFF SHELVES OF MICH. GROCERIES

MY 27, B-5-4 ST

LANS-ELTON R. SMITH SAID BANNING SALE OF MEAT WITH TRACE OF  
TOXIC CHEMICAL WOULD CAUSE ECONOMIC HAVOC IN MICH.

MY 28, A-9-1 1DOT

GOV. MILLIKEN MAY VETO BAN ON PBB TAINTED FOOD.

JE 2, B-3-1  
STATE

BILL SEEKS TIGHTER PBB CONTROLS.

JE 10, B-1-2 ST

LANS-OVER 100 TO TESTIFY ON PBB EFFECT IN HEARING TODAY IN  
MICH.

JE 11 B-2-1 STATE

B. DALE BALL AGRIC. SEC. DOESN'T WANT PBB STANDARDS  
LOWERED.

JE 22, A-3-4 ST

LANS-STATE AGRI. DIR. B. DALE BALL TO MAKE DECISION ON PBB IN  
FOOD FROM MICH. GROCERY SHELVES

---1976---

JE 23, A-3-3

LANS-MICH.LAWMAKERS EYE PBB ACTION IN GROCERY PRODUCTS, AGRI.  
BOARD SEES NO THREAT

JE 24, A-3-1

LANS-LEGIS.CONSIDERS PROPOSAL TO RID MICH.GROCERY SHELVES OF  
PBB AFFECTED FOODS, CONSUMERS WILL HAVE TO TAKE CHANCES-BUL-  
LARD

JE 25, B-3-1

LANS-U.S.SENATE TESTIMONY SHOWS PBB-CONTAMINATED FEED RE-  
CALLED, THEN RECYCLED TO MICH FARMERS AFTER BEING DILUTED-  
BULLARD

JE 26, A-3-1 Mo-1

LANS-GOV.MILLIKEN WILL PROPOSE WILL PROPOSE LAWS ON PBB  
INCL COMPENSATION FOR FARMERS HURT BY MEASURE

JE 27, A-3-1

LANS-DONALD L.MOORE, FEDERAL AGENT STUDYING PBB IN MICH.  
CATTLE OFFERED TO MOONLIGHT FOR ATTY REPRESENTING 80  
FARMERS WITH PBB CLAIMS-WILLCOX

JE 28, B-5-3

MICH.CHEMICAL CO COULD BE SHUT DOWN FOR WATER POLLUTION,  
INCL DUMPING OF PBB-KERWIN

JE 29, B-3-5

LANS-US FOOD & DRUG ADM SAYS AGENCY HAS NO EVIDENCE OF PBB-  
CONTAMINATED FEED MIXED AND RESOLD TO MICH FARMERS-BULLARD



JE 30, A-12-1

LANS-GOV MILLIKEN PROPOSES \$5.7 MILLION PLAN TO LIMIT PBB  
IN FOOD, COMPENSATE FARMERS & CREATE LAB TO DIAGNOSE DISEASE

JL 1, B-3-1 STATE

BID FOR STIFFER PBB CURBS CITICIZED. JL 4, A14-1

MICH. CONSUMER BODY ASKS KENNEDY AID IN PBB HASSLE.  
BULLARD.

JL 8, B-2-1 STATE

PBB TAINTED MILK POWDER IS BURIED. JL 13, B-1-2 ST

LANS-BOBBY GRIM LAUNCHING NEW PBB PROBE JL 18, A-7-1 HOME

LANS-AGRI DEPT FORMS SPECIAL INVESTIGATIVE TEAM ON SICK  
LIVESTOCK

JL 21, B-2-1 W

GRAND RAPIDS-DR. IRVING SELIKOFF IN MICH TO STUDY EFFECTS ON  
HUMANS

JL 22, B-5-1

LANS-NY TEAM TO EXAMINE 1,000 MICH FARMERS THIS OCTOBER

AG 5, F-9-3

LANS-GOV. MILLIKEN SIGNS BILL LOWERING LEVELS IN COML FEED  
TO 10 PARTS PER BILLION

PBB DOUBLE STANDARD"

---1976---Ag10, B-1-1 STATE  
HIT BY REP DONALD ALBOSTA.  
Ag11, C-1-1

MICHIGAN CHEMICAL CO. ~~W~~ LEAVE MICH. DUE TO STRONG  
ANTI POLLUTION AND SAFETY RESTRICTIONS.-WILLCOX.

Ag 18, F-1-1

LANS-STATE AIDES SAY LAB DISCARDED PBB TEST DATA

Ag 20, A-1-2

LANS-PBB FOUND IN MILK OF 22 NURSING MICH. MOTHERS-BULLARD

Ag 21, A-3-5

NO FACTS YET ON PBB& PCB IN BREAST MILK OF MICH. WOMEN-CHEN/  
BULLARD

Ag 22, C-19-1

MIO-OSCODA Co. FIGHTS PBB BURIAL SITE OF TAINTED ANIMALS

Ag 24, B-2-1 D 1 Dot

E. LANS-OSCODA Co. PICKED FOR CATTLE BURIALS OF 5,000 PBB-  
CONTAMINATED ANIMALS

Ag 27, B-2-3 D

E LANS-STATE PUSHES PBB PROBE OF BREAST MILK S. 15, B-1-2 ST

LANS-MICH CHEMICAL CORP PAYS \$20,000 PBB FINE

S 23, B-2-1 D

LANS-REP PHILIP RUPPE ASK ENVIRONMENTAL IMPACT STUDY FOR  
PBB BURIAL TALKS

M S 29, B-3-1 D

LANS-PBB RULED OUT IN ILLNESS OF STATE CATTLE HERDS

03, A-1-5

TESTS TO DISCOVER WHETHER PBB IS PRESENT IN MICH.  
RESIDENTS.-CHEN.

0 13, B-2-1 D

ANNARBOR-BREAST MILK TESTS SHOW TOXIC PBB IN 90% OF WOMEN  
TESTED

0 13, B-2-1 D

PBB BURIAL OF CONTAMINATED ANIMALS IN KALKASKA CO. SETS OFF  
STATE ROW-CHEN

0 15, A-11-3

LANS-TAINT CONFIRMED IN MOTHERS MILK-BULLARD

0 16, A-3-1

LANS-STATE OFFICIALS SEEK INSURANCE COVERAGE FOR TESTS FOR  
PBB IN MOTHER'S MILK-BULLARD

0 19, D-4-5

PBB TRACES LIKELY IN MOST STATE RESIDENTS-CHEN

0 19, D-4-5

U.S. UNLIKELY TO FILE CHARGES IN PBB CASE 0 19, D-4-5 DOT  
LANS-HOUGHTON LAWMAKER RIPS PBB DUMP PLAN, USING OSCODA  
SITE FOR CONTAMINATED LIVESTOCK

---1976 026, B-1-1 STATE

REED CITY CONSUMER GROUPS COMMENTS ON PBB IN  
STATE FOODS.

GRAND RAPIDS-PBB TESTS TO START IN MICH 0 29, A-2-2 1DOT

LANS-STATE OKS FUND TO BURY CATTLE 0 31, A-16-1

SAULT STE MARIE-HANK BABBIT FAMILY SUES FOR \$7 MILLION OVER  
PBB POISONING N 1, B-4-1 E

GRAND RAPIDS-PROTEST GROUP BACKS OFF ON FOOD TEST CLAIMS  
ON PBB CONTAMINATION N 1, B-1-1 ST

GRAND RAPIDS-STUDY SEEKS TO DETERMINE EFFECTS OF PBB-CHEN  
ON FARM FAMILIES N 4, B-1-2 ST

GRANDRAPIDS-DR. IRVING SELIKOFF, WORRIED ABOUT  
AFFECT OF PBB ON PEOPLE AND ENVIRONMENT-CHEN N8, B-1-4 STATE

DOCTORS WARN NO SPEEDY ANSWER TO PBB TROUBLES. N9, B-3-1

OPENING 2ND BURIAL SITE FOR PBB TAINTED CATTLE CANCELLED. N10, A-2-1 2DOT

1976

~~CHEMICALS: PBB IN MICHIGAN~~ N11, C-6-2

BOBBY CRIM WANTS FED. FUNDS TO AID MICH.  
RESIDENTS CONTAMINATED BY PBB. BULLARD.

N 12, B-4-1 W

COOPERSVILLE-FARMER GERLAD WOLTJER SOLD HIS TOXIC FARM TO  
UNWORRIED ED HANENBERG

D 3, B-4-3 D

SAULT STE MARIE-FARMER MARCHALE DELAYS KILLING OF HIS PBB CAT-  
TLE, AFTER MICH. FARM BUREAU SERV. AGREED TO ASSUME RESPONSIBILITY  
OF HERD

D 7, B-2-1 D 1 DOT

LANS-PBB PROBE MIGHT BE EXTENDED IN RESEARCH & TREATMENT OF  
AILMENTS BY MEDICAL TEAM IN MICH. FARM RESIDENTS TESTED

D 10, A-8-1

LANS-104-1 VOTE NOT ENOUGH FOR PBB AID

D 17, A 11-1

GRAND RAPIDS- GRAND JURY PROBE OF PBB SCANDAL.

D 18, A 11-1

GRAND RAPIDS-FED GRAND JURY STUDYING MICH. PBB RETURNED  
10 SUPPRESSED INDICTMENTS.

---1976-----D21, B-2-1D 2BOT

GRAND JURY, FOCUSING ON EVERNTS SURROUND CONTAMINATION  
OFLIVESTOCK FEED AT FARM BUREAU SERVICES FEED PLANT.

D22, B-2-21DOT

PROBE OF PBB EFFECT ON HUMANS IS PUSHED.

LANS-TESTS LINK PBB TO ILL HEALTH-CHEN JA 4, A-6-1

LANS-STATE READYING SELF-TEST PBB BREAST MILK KITS JA 4, B-2-2 W

LANSING- STUDY LINKS BRAIN DAMAGE TO PBB-CHEN JA 5, A-3-1

FREMONT-6000 TAINTED ANIMALS TO DIE JA 7, B-1-3 ST

TIGHTER CONTROLS NEEDED-EDIT JA 9, E-8-1

LANS-EDITH CLARK 30 PUSHED STUDY OF PBB LINK TO HUMAN ILLS- JA 9, A-3-1

BULLARD JA 9, A-3-1

PBB HAZARD: FROM FARM TO GROCERY-CHEN JA 9, A-8-1

LANS-MILLIKEN ADMITS PBB LAXITY-WILLCOX JA 13, A-5-2

GRAND RAPIDS-SELIKOFF STUDY TEAM TO RETURN TO MICH

1977

CHEMICALS: PBB:

JA14, A-3-1 1DOT

PBB SEEN CAUSING LIVER AND CELL DAMAGE. JA20, C-9-1  
40 EXPOSED TO PBB GET SKIN AND BLOOD TESTS.

JA 21, A-5-1

TAINTED BEEF STILL SOLD IN STATE-CHEN F 5, A-8-4  
HAW URGES RESIGNATION OF B DALE BALL FROM DEPT OF AGRICULT  
FOR PBB MESS-CAIN F 9, D-14-1

LANS-PBB PROPOSAL WOULD REQUIRE KILLING 18,000 ANIMALS-  
CAIN F14, A-1-5

CHASE- GOV. MILLIKEN RECALL SOUGHT OVER PBB F15, A-1-2

FEDERAL PANEL SETS PBB PROBE. CHEN. F15, A-2-1

LANSING- GOV. MILLIKEN NOW SUPPORTS LOWERING ACCEPTED  
LEVELS OF PBB IN FOOD. F16, A12-1

MICHIGAN AGRICULTURE PANEL TO BACK STIFF PBB FOOD CURBS  
-DUNN F17, B-1-4 STATE

DEMOCATS SEE PBB AS KEY ISSUE IN 1978. F 18, A-1-2

HEWS J CALIFANO ONCE DEFENDED THE PBB MAKING COMPANY-  
ANKENY

-1977-

F 20, A-3-1

FDAS ALAN L HOETING DENIES WIDE PBB PERIL-CHEN

F 21, B-1-1 St \*

DADILLAC-BIGGEST PBB LAWSUIT BEGINS; ROY & MARILYN TACOMA

Mr 8, A-3-5

UPDATE ON CONTROVERSY, QUESTIONS & ANSWERS-CHEN

Mr 15, B-1-3 STATE

R. WLATER MEESTER OF GR AND RAPIDS SAYS CHEMICAL IS  
FLUSHED FR. HUMAN BODY QUICKLY.

Mr 22, A-2-3 2DOT

LANS-B DALE BALL BACKED DESPITE PBB CRISIS-ASHENFELTER

Mr 23, & A-20-1

DC-U.S BOARD PLANNED TO CURB PBB USE-PETERSON

Ag2, A-1-2

DR. IRVING SELIKOFF CALLS PBB BLOOD CELL PERIL  
THAT MAY CAUSE CANCER DISEASE HODGKINS.-CHEN

Ag3, A-1-4

MORE PBB TESTING IN MICHIGAN IS URGED BY NY SCIENCE TEAM  
HEADED BY DR. IRVING SELIKOFF.. CHEN

Ag4, A14-1

PBB FOUND IN OHIO RIVER FISH. CHEN



Ag 8, B-10-2

1974 HAZARD REPORT ON PBB WAS IGNORED, HEARIN SHOWS

O 1, A-12-3

LANS-STATE OFFICIALS TRY TO MEET JUDGE'S REQUIREMENTS TO BURY  
PBB-CONTAMINATED CATTLE IN OSCODA CO.

O 3, B-1-1. N

NURSING MOTHERS FEARFUL OF PBB FACE COMPLEX TESTS IN DET. AREA

-1978-

JA 19, B-1-5 ST

LANS-ROBERT CARR ASKED FDA TO DETERMIN WHETHER DONOR BLOOD  
CONTAMINATED WITH PBB IS HARMFUL IN SOME USES

AP 21, A-1-1

TESTS SLATED TO FIND OUT IF PBB CAUSES CANCER-CHEN

AP 22, A-16-1

UM STUDY FAILS TO LINK PBB TO BOMB MUSCLES & ENLARGED LIVERS  
IN 46 MICH RESIDENTS

MY 17, B-3-1 D

LANS-'EXCELLENT RESPONSE' FROM CITIZENS ON TESTS

MY 20, A-1-2

GR. RAPIDS-MICH. CHEMICAL CO. & FARM BUREAU SERVICES INC. PLEAD NO  
CONTEST IN PBB MIXUP, EACH FINED \$4,000

-1978-

JE 27, B-6-3 D

LANS-CATTLE BURIAL FOES GET DEADLINE FROM COURT

JL 21, B-4-1

RATS EXPOSED TO PBB DOSE DEVELOP LIVER TUMORS-CHEN

AG 23, B-3-1-W

PBB SUIT MAY COST STATE \$100,000 A YR. TO PROSECUTE.

D 22, B-2-5 D

LANS-STATE WINS RIGHT TO SUE OVER PBB

-1979-

MR 1, B-2-1-W

LANS-STATE PREPARING TO DIG 2 NEW BURIAL PITS NEAR MIO.

MR 2, B-2-5 N

LANS-NEW BURIAL PLAN MAY STIR COURT FIGHT

MR 20, B-2-3 W

LANS-STATE WANTS MORE PBB CATTLE BURIED

MY 1, B-2-1 D

LANS-PBB PUBILS TO BE TESTED FOR LEARNING PROBLEMS

MY 21, B-2-2D

LANS-OSCODA CO GRAVE FOR DISEASED CATTLE COULD KILL RARE PLANT.

JE 5, B-2-1 ED

CADILLAC-JUDGE ORDERS FARMER TACOMA TO PAY COURT COSTS

AG 7, B-2-3D

ST. LOUIS-CARTER ASKED TO USE EPA FUNDS TO CONTAIN PBB WASTE  
IN GRATIOT CO LANDFILL.

O 21, ROTO 53

CHEMICAL QUAGMIRE KEEPS SPREADING, NOW PBB FOUND IN 13 OTHER  
STATES, ALSO IN PLANTS, WILDLIFE OF MAJOR WATERS-CHEN

O 24, B-1-6

FARMERS WIN \$5.6 MILLION IN PBB SUITS-THEISEN

-P 80-

JA 27, A-1-1

U.S CHECKS RISKS OF PBB SUBSTITUTE, PBB0-ILKA

JL 1, B-5-1 ST

E LANS-DIET STUDIED AS MEANS TO RID BODY OF PBB

-1981-

JE 17, A-1-4

DC-LINKED TO LIVER CANCER-DUTHIE

-1981-

JE 18, A-1-1

STATE STUDY DISCOUNTS PBB PERIL-MARTINDALE

-1982-

S 2, A-1-6

NEW YORK-DR. J. GEORGE BEKESI OF MT. SINAI SCHOOL OF MEDICINE SAY EVEN LITTLE IS HARMFUL.-CAPOS

O 21, B-4-3W

JIM TODARO NEEDS SUBSCRIBERS IN ORDER TO PUBLISH ISSUE OF PBB ADVISORY REPORT. WANTS TO HEAR ABOUT PBB IN FOOD.-COHEN

-1983-

MR 2, B-7-2 W

2 RESEARCH STUDIES ASSESS EFFECTS OF PBB ON CHILDREN-ANGELI & CAPOS

JE 14, B-4-1 D

LANS-STUDY FAILS TO LINK PBB WITH HEALTH PROBLEMS

S 2, B-4-1W

TRUMPET TROUBLED MICH. FARM BUREAU SERVICE HAS TENTATIVE AGREEMENT TO JOIN MINNESOTA FARMER COOPERATIVE.

-1984-

MY 17, E2(1)-1N

LANS-PBB, PCB REVIEW SET, TO STUDY EFFECTS ON CHILDREN EXPOSED

CHEMICALS : PBB

1985

S 28, A-3-6

Lans-Agra Land Inc to be sold to Countrymark Inc of Ohio-  
Mallory

CHEMICALS : PBB0

1980

JA 27, A-1-5

US. CHECKS RISKS & OF PBB SUBSTITUTE-ILKA

Je 6, A-1-1

Abandoned scrap metal site, Carter Industrial Corp 4690

Humboldt nr 18th & Forest contains PCBs; area periled-

Pierson & Murphy

Je7, A-1-2

Children nr Carter site checked-Pierson & Alpert

Je6, A-13-3 1dot

Info at 876 4660

Je 6, A-1-1

PCBs peril Det block at Humboldt-Pierson & Murphy

Je8, A-1-5

Lans-PCB peril at Humboldt known by state for 2yrs-Pierson

Je 10, A-1-1

Soil samples show high levels of PCBs beyond Carter yard-

Je 10, A-6-4

Det's Public Lighting Dept sold transformers to Carter. Said  
d they contained no PCBs-Alpert

-1986-

Je 11, A-1-1

No plans to evacuate residents around Carter yard-Gruber & Pierson

Je 12, A-2-4

Lans-Officials gather facts about PCB found in area nr scrap yard-Pierson

Je 13, A-1-5

Mich DNR attacked for its slow response to contamination-Zeiger & Pierson

Je 13, A-20-1

Officials try to ease concerns about exposure to PCB-Angell

Je 14, A-3-2

Persons living near a PCB-contaminated block in Det. can have their blood tested at a special clinic.-Angell

Je 15, A-14-1

Junkyards facing hard times.-Murphy

JE 18, A-3-3

PCB nr Burton International School stirs charge-Walker

Je 18, A-1-13dot

Lans-DNR report rips handling of PCB case-Gruber



CHEMICALS : PCB : DETROIT

1986

Je 19, A--1-1

Lans-Report rips flaws of PCB probe-Gruber Je 20, A-2-1

Questions remain on assets of Carter INdustrials Inc-

BULLard

Je 19, A-1-2

Scrap dealer Thomas Carter a 'nice guy, deadbeat'-BULLard

Je 19, C-1-1D

PCB hearing urged

Je 24, A 8-2

Dump cleanup cost put at \$500,000

Je 25, A-3-2

Tests show high level of PCBs

Je 26, A-3-6

tips on pcb sites include Carter Industrials inc-pierson

Je 28, B-7-1

Mayor Young says state & city 'negligent' in handling of  
west-side scrapyard contaminated with PCB. Je 27, A-3-2  
bout 2 dozen living nr. contaminated Carter Industrials Corp

scrapyard evacuated temporarily.-Vance

--1986--

J1 2, A-15-6E

Councilmen request Detroit waste law.-Zeiger & Eldridge

J1 7, B-5-1W

Tainted site at Carter Industrial Co. passed 12 city inspections. -Alpert

J1 10, A-18-1

Do We Need a Detroit EPA?-Edit

J1 10, A-2-1

Lans-Homes nr scrap yard would be bought by state under proposed bill-Pierson

J1 22, B-1-5

PCB sites may be linked.-Pierson

J1 23, B-4-6

LANS-More toxic chemicals found at J.E. Berg Corp. on Detroit's east side.-Pierson

J1 30, B-2-4

Lans-blood testing nr Det Carter Industrials site, called inadequate

Ag 21, B-3-1

Residents living nr J.R. Berger Corp to get blood tests-Pierson

1986

~~CHEMICALS : PCB: DETROIT~~

0 9, G-1-2D

PCB hunt targets U.S. side of Detroit River nr. Ambassador Bridge.-Pierson

0 23, B\_1-6

Old Huber Foundry of Chrysler nr Hamtramck is site of PCB spills-Pierson

0 24, B\_3-6

PCB tests low at foundry site, former Huber Foundry

0 29, B-3-5

City is cleaning up PCBs at old Chrysler Huber foundry-Eldridge

N 5, B-1-2

PCB problem is so pervasive that cleaning it up could take until middle of next censurt-Pierson

N 21, B-4-3E

Det wants state to spend money to remove contamination at Carter Industrial scrap yard-Eldridge

-1987-

F 18, B 4-1D

Demand for toxic testing for PCB nr Burton International  
School denied, called no peril-Jones

Mr 31, B 5-1

EPA fines Det for PCB oversight

-1989-

Mr 6, A-1-2

Abandoned Carter INdustrial COrp dump site a playground  
for area kids-Pfaff

-1990-

My 18 B-1-3

PCB-tainted transformers will be removed from 36th Distr  
courthouse in Madison Center.--DeSimone

---1992---

Ap 17, A-1-1

4 abandoned barrels with toxic PCBs sat in vacant Det.lot,  
waiting for state regulators to remove them-St.John

-1997-

Ap 16 A 1-1

Wayne Disposal iNc.landfill, Van Buren Twp.became 1st Mid-  
west site licensed to take PCBs-Pearce

Jl 15, B-5-2

Lansing may sue over contamination of Crego Pk

0 12, A-10-2

state to train pcb spotters

0 25, B-12-2 1dot

Lans-probe clears 200 acre Crego Park

N 5, B-1-2

PCB problem is so pervasive that cleaning it up could take  
until middle of next century<sup>1</sup>Pierson

N 5, B-6-1

Marine Pollution Control hired to pick up 101 barrels of  
still-unidentified chemicals & remove contaminated soil  
from Det lot-Pierson

N 5, B-6-1

PCB hot spots listed

-1987-

Ja 21, B-3-1

Harrison Twp angered by plan to dispose of contaminated sludge  
from river on land nr neighborhood-Kerwin

F 8, C 19-1

Opinions differ on safety of fish, chart-Richey

-1987- F 8, C-19-1

Public warned of chemical effects-Richey Mr 21, B 8-2

Pontiac-state may be fined over PCB leak at Clinton Valley  
Center grounds N 15, C 3-2

Airborne PCBs pollute Great Lakes- Pfaff D 3 B-3-2 No-dot  
Lans.-Atty Gen Kelley sues Allied Paper Inc. of Kalamazoo  
for pollution in one of most significant environmental suits  
in state history.--Pfaff =1988- F 22 B-3-5

Det. Edison to remove underground transformers from Macomb  
--Reynolds N 4 B-3-1 D  
Naturally occurring microscopic bacteria can eat PCBs.

-1989- Ap 4 B-1-2

Det. River fish may be unsafe to eat because of high  
amounts of PCBs released into Det. River every day.-pfaff

Ap 16, D-3-1

Warning agst eating certain fish caught from parts of Rouge River has been expanded

My 17 B-3-1 DWE

PCB contamination suspected at Wayne County's former Child Development Center on Sheldon Rd in Northville Twp.

Je 17 B-7-2 NoDot

EPA begins cleanup of old factory site in Wyandotte where investigators found carcinogens in transformers & plating wastes.

Ag23 B-1-2

PCB-laced oil spill discovered at Zilwaukee Bridge exit ramp --Mieczko

-1990-

My 6 C-3-1

Fencing off property & diverting creek may be only way to curtail 2 K'zoo Co sites believed to be sources of PCB contamination in Kalamazoo River

-1990-

Je 28 B 1-1

Group Eight Technology, of Royal Oak; Sclafani Trucking Inc, of Wyandotte; CIW Co and K&D Industrial Services inc of Romulus; and Safety Kleen Corp of Dearborn may be fined by the EPA after a gigantic PCB goof. - Pfaff

-1991-

Ag 23,B-1-2

DNR finds PCBs at Cooper Elem school in Westland-McClellan

-1992-

Jl 05 C 3-2 no dot

Bay City-PCB contaminated landfill, Middlegroves, is test site for Eco Logic Int'l Co's hazardous waste destructor-

-1993-

O 3 C 3-6 no do

US EPA representatives defended the agency's role in the planned Manistique Harbor PCB cleanup D 8 B 3-2 D

City of Det has agreed to cleanup the land near Cooper Elementary in Westland but wants Livonia School Dist to help pay the costs. - McClellan



Mr 20 C 3-6 no dot  
Levels of PCBs in Great Lakes fish "significantly lower"  
than 20 yrs ago, says Dept. Public Health

My 01 C 3-6  
U.S. EPA holding hearing to discuss Ford's plan to deposit  
PCB in Allen Park Clay Mine landfill

My 06 B 3-4NE  
150 turned out for EPA hearing on Ford's dumping plans  
Jl 27 B 1-4 W

EPA will hold public hearings on Ford's bid to dump PCBs  
into its Allen Pk clay mine. - Deep

-1995-

F 02 B 3-5W

Downriver-EPA extends PCB cleanup of Ford Motor plant in  
Monroe plan to end of March for comment by public

1 - 2 - 3

-1995-

F 19 A 9-1

D.C.-Manistique Papers propose spending \$4.5 million on cleanup of Manistique River; EPA's plan more expensive; less extensive-Parker

Mr 19 A 1-2

Business, government, U-M team up for the removal of PCB contamination nr Williw Run airport-Pepper

J1 11 D 3-1

Wayne Disposal asks EPA for permit to put PCB waste into its Van Buren Twp. landfill-Thomas

--1996--

Ap 10 C-3-2

Van Buren Twp will host landfill licensed to take PCB's if Wayne Disposal plans are approved-Pearce

Ap 15 C 5-1

Riverview Land Preserve, landfill, charged with discharging PCBs into its sewer system-Shepardson

F 19 C-3-2

Despite protests, Wayne County landfill's plan to accept  
PCB-laden waste.-Pearce

Ap 17 A 12-1

Commentary on Wayne Disposal, Belleville being approved to  
handle PCB wastes; site should expedite cleanups-Ed

CHEMICALS: PCB: NEW YORK

1991

Mr 19 B-5-1

EPA says GM & 2 NY landfills face fines for improperly disposing of PCB-contaminated sludge from foundry in Massena.

CHEMICALS : PCB : OREGON

1987

JA 3, A-2-1

Portland-Circuit-breaker explosion scattered PCB over Bonnevile Dam

CHEMICALS: PCB:

1971

S 22,B-8-1

MICH HELATH & CONSERVATION OFFICIALS SUSPENDED PROGRAM OF  
FREE DISTRIBUION OF COHO SALMON BECAUSE OF EVIDENCE  
FISH CONTAMINATED WITH ABOVE

S 23,A-3-1 LF

CHEMICALLY SIMILAR TO DDT & LINKED IN TESTS WITH SOME  
SKIN DISEASE, LIVER DAMAGE & BIRTH DEFECTS

S25, A-2-3

LANSING-BECAUSE OF THREAT OF ABOVE LIMIT IS URGED ON EATING  
FISH FROM LAKE MICHIGAN BY DEPT. OF PUBLIC HEATH---SANDNER

S 28,A-9-1

FOOD & DRUG ADMINIS DISCOVERED ABOVE IN BARDBOARD USED  
IN PACKAGING 15 POPULAR GROCERY PRODUCTS

S 30,B-1/xx E-4-3

LEVELS OF ABOVE FOUND IN LAKE MICH FISH PROMPTED MICH DEPT  
OF AGRICULTURE TO RECOMMEND RESIDENTS EAT FISH MAXIMUM  
OF ONCE PER WEEK

S 30,B-5-1

APPEARS TO BE MOST HEAVILY CONCENTRATED IN SOUTHERN PORTION  
OF LAKE MICHIGAN FISH---SANDNER

S 30,E-4-1

SIX AGENCIES LAUNCHED GOV WIDE INVESTIGATION TO DETERMINE  
HOW MUCH OF ABOVE RELEASED INTO ENVIRONMENT---HO

--1971--

O 1,A-6-4 RACE

FINDINGS OF HIGH CONCENTRATIONS OF ABOVE IN GREAT LAKES  
FISH WILL NOT LEAD TO ANY RESTRICTIONS ON SPORT FISHING IN  
MICHIGAN

O 13,C-13-1

ONLY LAKE SUPERIOR UNTAINTED BY ABOVE SAYS DR DONALD R  
ISLEIP

D 18,A-8-1

CONTAMINATION BY ABOVE WIDESPREAD IN MICH WATERS

--1972--

JA 30,A-27-1

STATE HEALTH OFFICIALS TO START TESTING SOME SOUTH HAVEN  
AREA RESIDENTS TO DETERMINE IF LEVELS OF ABOVE DANGEROUS

F 16,F-4-4

SUBSTANCES MAKING UP ABOVE AROUND FOR 40 YEARS BUT  
ONLY RECENTLY IDENTIFIED AS DANGEROUS TO MAN---

MR 9,A-21-6

AGRICULTURE DEPT SAID MR 8 MORE THAN 1 MILL CHICKENS  
CONTAMINATED BY ABOVE DESTROYED ON FARMS & PLANTS IN  
MAINE

MY14, A-15-1

WASH---EPA SAYS IT WOULD CURB INDUSTRIAL DISCHARGES OF PCB  
USED AS A MACHINERY COOLANT WHICH HAS CAUSED BIRTH DEFECTS  
IN LABORATORY RATS

Ag30, A-2-1

NY---DR. HELENE C. CECIL, GOVERNMENT BIOLOGIST SAYS INDUSTRIAL CHEMICAL PCB HAS PRODUCED BIRTH DEFECTS AND THE DEATH OF EMBRYOS IN LABORATORY ANIMAL EXPERIMENTS

D19, A-14-1

FEDERAL GOVERNMENT TO SET FOOD TOLERANCES FOR PCB---MLECZKO  
---1973---

JE5, A-17-1 RACE

TOKYO---GOVERNMENT SAY SOME FISH AND SHELLFISH IN JAPANESE WATERS CONTAIN ENOUGH OF ABOVE TO ENDANGER HEALTH OF PEOPLE

JL 7, A-6-4 MO 1

FDA BANS ITS INDUSTRIAL USES IN PLANTS WHERE FOOD, ANIMAL FEED & FOOD PACKAGING MATERIALS ARE MADE, HANDLED & STORED

---1975---

AP 19, A-1-2

LANSING-TESTS OF LAKE TROUT FROM LAKE SUPERIOR SHOWS HIGH LEVELS OF INDUSTRIAL CONTAMINANT PCB-KERWIN

JE 14, A-6-4 MO

LANSING-NATURAL RESOURCES COMMISSION RECOMMENDS BAN ON USE OF PCB IS CONTAMINATING FISH IN LAKE MICH.



-1975-

JL 22, A-5-7 RACE

LANS-REP DAVID BONOIR URGES BAN OF PCB

JL 27, C-2-1

OFFICIALS MOVING HESITANTLY ON PCB BAN-KERWIN AG 1, B-7-3 D  
POSES GREAT LAKES THREAT EXPERTS FINDINGS-KERWIN

AG 31, C-5-1

MICH MOVING TO BAN BCB-KERWIN

S8, B-2-1D

DR THEODORE COOPER WARNS AGST DUMPING PCBs IN WATERBEDS

O 7, C-5-1

TORONTO-WARNING BY HEALTH MIN FOR PREGNANT WOMEN TO AVOID  
COHO SALMON TAKEN FROM GREAT LAKES, TESTS SHOW CHEMICAL

N 22, A-3-1

CHICAGO-PCB KILLING GREAT LAKES FISH MAKING THEM UNABLE TO  
REPRODUCE, CHEMICAL FOUND IN ALL LAKES

THREATENING HEALTH OF HUMANS BY POISONING THE AQUATIC  
FOOD CHAIN-KERWIN

N24, A-3-1

MD3, E17-8

DOW CHEMICAL INVENTED SUBSTITUTE FOR ABOVE CALLED  
MONOCHLORO BUTYLATED DIPHENYLOXIDE.

CHEMICAL PCB

D12, A-20-1

1975

HOUSE MARINE AFFAIRS COMM. APPROVED BILL OF STRICT CONTROLS  
ON USE OF INDUSTRIAL CHEMICAL. D23, A-3-4

PCB TAINTED FISH IN GREAT LAKES SPURS CRACKDOWN BY EPA  
ON CHEMICAL ---1976---JA 29, D-10-5

HEALTH OFFICIALS SEEK WAYS TO DISPOSAL OF TOXIC WASTES  
"LIKE ABOVE-KERWIN F22, K-14-5

LANSING-SEALED LANDFILLS URGED BY MICH. TOP ENVIRONMENTAL  
OFFICIALS. F 27, A-8-1

LANS-BILL TO END SALE, MANUFACTURE, USE APPROVED IN SENATE  
COMMITTEE MR 9, B-3-1

LANS-BILL OUTLAWING MANUFACTURE, SALE & USE OF CHEMICAL NEAR  
FINAL APPROVAL IN LEGIS. MR 10, A-11-1

LANSING-BILL OUTLAWING CHEMICAL APPROVED IN HOUSE, SENT TO GOV.  
MILLIKEN AP 6, A-5-5 RACE

CROOKSTON, MINN-3 CITIES IN MINN. & N.C. SWITCH TO ALTERNATE WATER  
SUPPLIES AFTER PCB SPILLED INTO RED LAKE RIVER.

---1976---

My 5, C-1-3

WASH-CANADIAN GOVT.SCIENTIST,DR.DICKSON LIU,FINDS THIS NEW  
STRAIN OF BACTERIA EATS UP POLLUTION My19, A-3-1

CHATHAM- ONTARIO HALTS ALL COMMERCIAL FISHING FOR COHO  
AND CHINOOK SALMON DUE TO HIGH LEVELS OF PCB  
My30, A-1-2

PCB LEVELS IN FOOD FACE TIGHER CURBS. CAIN  
Je12, A-1-4

NEW WARNINGS LISTED ON TAINTED LAKE FISH. Ag19,B-2-4ST  
LANS-DNR TO EXEMPT HOUSEHOLD ELECTRICAL USES OF PCB FROM  
PROVISIONS OF NEW STATE LAW BANNING CHEMICAL IN MICH.  
Ag 21, A-3-5

NO FACTS YET ON PCB IN BREAST MILK OF WOMEN IN MICH.-CHEN,  
BULLARD  
Ag 21, B-23-3

LANS-GOV.MILLIKEN URGED MICH. CONG. TO BACK BILL PHASING OUT  
MFR. OF PCB  
Ag 24, A-7-1

WASH-US HOUSE VOTES TO BAN PCB CHEMICAL COMMERCIALLY WITHIN  
21 YRS S 11, A-3-1 MO1  
WASH-EPA REPORTS FINDINGS OF HIGH LEVELS OF PCB IN MILK OF NURSING  
MOTHERS

S 29, C-4-1

DC-FORD GETS BILL CURBING MARKETING OF CHEMICALS

06, B-8-1

MONSANTO COMPANY TO PHASE OUT PRODUCTION OF PCB IN 1977

D 2, A-10-1

LOUISVILLE-MUCH PCB FOUND IN OHIO RIVER FISH

-1977- MR 21, A-3-1 1DOT

DES MOINES-TOXIC PCB WAS ALMOST SPREAD ON IOWA ROADS

MY 13, B-4-2 E

ANNARBOR-FISH IN SAGINAW BAY TO BE TESTED FOR PCB

JE 5, A19-1

NEW BEDFORD MASS.- LOBSTER FISHING SUSPENDED DUE  
TO PCB CONTAMINATION

JL 20, A-20-3

CHI-JOHN L. HESSE TOLD US EPA THAT FED. GOVT. SHOULD HOLD FAST TO  
ITS JL, 1979, DEADLINE TO HALT IT'S DISTRIBUTION

JL 21, A-9-1

PLANS UNDER WAY FOR DET. PEERLESS CEMENT CO. PLANT INCINERATOR,  
MAY BE USED TO BURN BANNED CHEMICAL PCB-R-TUOHY

-----1977-----AG3, B-7-1

RESIDENTS IN DET. DELRAY AREA WANT PEERLESS CEMENT CO  
TO STOP BURNING PCB LIQUID WASTES.-YOUNG.

S 30, B-1-2 ST

LANS-PCB LEVEL IN SALMON FALLS, STATE UNIT SAYS

O 7, B-2-1 D

FOES OF DETROIT'S BURNING OF PCB SOUND OFF AT HEARING-  
WILLCOX

O 20, C-10-1

LANS-MICH.OFFICIALS TEST FISH IN SHIAWASSEE RIVER FOR PCB

O 21, B-2-2 W

LANS-MICH.RESIDENTS WARNED NOT TO EAT FISH FROM SOUTH BRANCH  
OF SHIAWASSEE RIVER, CONTAMINATED

O 29, A-9-1

LANS-NONE FOUND IN DAIRY FARMS ALONG SHIAWASSEE RIVER

N 9, B-2-5 ST

HOWELL-MICH.FILED SUIT AGST CAST FORGE, INC. FOR DUMPING OF PCB-  
TAINTED WASTE IN SOUTH BRANCH OF SHIAWASSEE RIVER

N 30, B-2-2 ST

LANS-SHIAWASSEE RIV WILDLIFE TESTED

D 9, B-2-3 D

LANS-DACA INC SUED FOR DUMPING PCB WASTE INTO ST CLAIR RIVER

- PORT HURON-COURT TELLS DACA CORP TO STOP DUMPING IT IN THE  
ST CLAIR RIVER -1978- D 28, B-1-1 ST  
JA 17, A-2-2
- MICH. STATE RESEARCHERS FOUND 15 MUSKRATS AND A RACCOON  
TAKEN FROM SHIAWASSEE RIVER IN LIVINGSTON COUNTY WITH PCB  
MR 2, C-12-1
- DC-NEW DISPOSAL RULES REQUIRE BURNING OR SPECIAL LANDFILLS  
MR 9, B-4-1 ST
- LANS-BIOLOGISTS TESTS ON GAM ALONG SHIAWASEE RIVER, FIND NO PCB  
TRACES MR 21, D-4-2D
- MICH DUCKS & SQUIRRELS SHOW NO SIGN OF CONTAMINATION IN TESTS  
CROWE AP 13, A-4-1 AM
- DC-PCB TAINTS POULTRY , FDA SETS EMBARGO MY 8, B-2-2 AM
- HOWELL-CAST FORGE SAYS PCB DISCHARGES TO HALT  
ISLE ROYALE & LAKE SUPERIOR JE4, A1-4
- GAME FISH IN INLAND LAKES SHOW TRACES OF PCB- KERWIN

-1978-

JE 6, A-3-1

CHICAGO-CONTAMINATION OF FISH BY DDT IN LAKE MICH. IS  
DECLINING. KERWIN

JE 8, A-2-2

ENVIRONMENTAL AGENCY WANTS BAN ON MANUF. & USE OF PCB.

JL 21, B-2-1-N

82 GALLONS OF ELECTRICAL COLLANT SPILL AT GM PONTIAC MOTOR  
PLANT, INVESTIGATORS CHECKING TO GAUGE DAMAGE-DOWER

AG 18, B-3-1-D

LANS-OFFICIAL SAYS THAT MILK CONTAMINATED WITH TOXIC CHEM-  
ICAL REACHED MICH CONSUMERS AROUND '74

AG 18, B-4-2-AM  
S 15, A-4-5

DC-STUDY SHOWS THAT MEASURABLE AMTS OF CHEMICAL FOUND IN  
MILK OF ONE-THIRD OF ALL NURSING MOTHERS. S 25, B-5-4 D

DC-U.S MAY CLEAN THE STUFF FROM PINE & SAGINAW RIVERS-  
PETERSON

S 26, B-8-1

LANS-STATE FINDS BUILDUP OF IT IN BELLEVILLE LAKE

O 3, B-1-5

PCB FLUSHED OUT OF DET. PUBLIC HOUSING PROJECT, BEING STORED  
BY CITY WHILE FED. GOVT FINDS WHAT TO DO WITH IT.-S.CAIN

**CHEMICAL : PCB**

**1978**

LEVELS OF CHEMICAL IN LAKE MICH SALMON 50% LOWER THAN IN  
'75 N 2, B-1-1  
-1979- JA 19, A-3-4

DC-14% OF MEAT SUSPECTED OF CAUSING CANCER, BIRTH DEFECTS  
MR 11, B-1-5

PROPOSED BUDGET CUTS IN DC MAY THREATEN STUDIES ON PCB-  
KERWIN JE 29, C-4-5D

LANS-US LOWERED ALLOWED LEVELS OF PCB. PUBLIC ADVISED NOT  
TO EAT FISH FROM PART OF LISTED RIVERS. JL 1, D-8-2

LELAND-COMMERCIAL FISHING INDUSTRY WILL APPEAL NEW RULING  
LOWERING TOLERANCE LEVEL OF PCB IN FISH. JL 18, A-9--1

CLEVELAND-LAKE ERIE CATFISH FLUNK PCB TEST, BUT WALLEYE, PERCH  
& COHO IN CLEAR AG 15, B-1-6

35 WATER WELLS IN NORTHWEST OAKLAND CO. TESTED FOR PCB LEAK--

MARTINDALE AG 24, A-1-3

10 OAKLAND CO. FAMILIES WARNED NOT TO DRINK WATER FROM WELLS  
CONTAMINATED WITH THIS TOXIC CHEMICAL-MARTINDALE



---1979---

Ag 26, D-10-1

E.LANS-MSU EXTENSION SERVICE SAYS THAT PROPER COOKING CAN  
REDUCE PCB IN FISH, CAUGHT IN GREAT LAKES  
WASH-FISH SHOW THIS INDUSTRIAL POLLUTANT BYPRODUCTS IN MID-  
WEST & NORTHEAST

S 11, A-3-6 2D

S 17, A-4-2

SALT LAKE CITY-LEAKY TRANSFORMER AT PACKING PLANT WAS THE SOURCE OF CONTAMINATION FOUND IN FOOD CHAIN POULTRY.

S 16, A-14-1 HOME

SALT LAKE CITY-TESTS & SAMPLES TO BE TAKEN TO DETERMINE HOW WIDELY PCB HAS SPREAD THRU WESTERN STATES.

S 18, A-4-5 AM

BILLINGS-LEAKED INTO HOG FEED SHIPPED TO 7 MT & WESTERN STATES

S 19, C-22-3

EGGS WHICH MAY BE CONTAMINATED BY PCB PULLED OFF SHELVES IN MONTANA CITIES.

S 20, B-1-4

LANS-2 NEW CONTAMINANTS FOUND IN CHECK OF WELLS NR ILLEGAL WASTE DUMPS IN OAKLAND CO.

S 21, A-7-1 AM

HELENA, MONT-FED. OFFICIALS EXPAND PROBE ON PCB CONTAMINATION TO MEAT-PACKING PLANTS & FEEDLOT OPERATIONS OF STATES

- O 11, A-1-5  
LANS-GM ASKS APPROVAL FROM STATE TO BURN PCB AT BAY CITY-  
SHELLENBARGER O 16, B-2-1W  
LANS-PERMIT TO LET GM BURN PCB AT BAY CITY PLANT CRITICIZED.  
O 17, B-19-3W  
MUSKEGON HGTS-PROBLEM OF BUILDUP IN HUMANS MUST BE ADDRESSED  
BEFORE BURNING. O 18, B-16-2E  
MUSKEGON HGTS-QUESTIONS MUST BE ANSWERED BEFORE GM PLANT CAN  
BURN CHEMICAL. N 1, A-19-1  
MICHIGAN AIR POLLUTION CONTROL COMMISSION HAVE TO FIGURE OUT  
HOW TO SAFELY DISPOSE MATERIALS STORED AT GM BAY CITY, DOUGLAS  
N 14, B-18-1E  
LANS-LEVELS OF PCB FOUND IN LAKE MICH SALMON HAVE DROPPED.  
N 21, B-2-5 D  
LANS-PANEL DELAYS DECISION ON GMS PLAN TO BURN PCB  
D 17, C-18-3 AM  
WALL BEING BUILT AT RIVERVIEW TOXIC WASTE SITE TO KEEP  
CHEMICALS FROM RIVER

-1 979-

D 18, B-5-1

FEDERAL MARINE TERMINALS TO BUILD UNDERGROUND WALL TO  
PROTECT RIVER FROM CHEMICALS IN RIVERVIEW SITE

-1980-

F 3, D-4-1D

BAYCITY-GM SEEKS PERMISSION TO BURN PCB-TAINTED FUEL STORED  
AT ITS PARTS PLANT.

F21, B-1-6

PCB OIL BURN TO BE TESTED AT GM PLANT. BRODER.

Mr 1, A-1-2

PLANTS THAT HANDLE MEAT POULTRY & EGGS SHOULD BE PROHIBITED  
FROM INSTALLING EQUIPMENT THAT CONTAINS PCB.

Mr 24, A-1-4

TAINTED OIL BANNED AS ROAD SPRAY-KERWIN

My 7, B-6-3

BAYCITY-JUDGE BLOCKS BURN OF TAINTED FUEL OIL

My 8, B-4-2

BAYCITY-JUDGE ALLOW SGM TO BURN TAINTED OIL

Ag 18, B-1-2

PERLESS CEMENT SEEKS TO BURN PCB AT ITS SW DET PLANT. PUBLI  
' HEARINGS ON PROPOSAL REFUSED-KERWIN

**CHEMICALS : PCB**

**1980**

**LANS-TESTS HAVE TURNED UP PCB IN 2 OF 9 TANKS STORING OIL  
USED TO HOLD DOWN DUST ON MDH RDS.**

**AG 21, B-10-2W**

**AG 22, A-1 -4**

**AKRON-GOODYEAR FINDS WAY TO TURN PCBs TO SALT**

**S 14, B-1-1**

**PUBLIC HEARINGS MAY BE HELD ON PERLESS CEMENT'S BID TO BURN  
CHEMICAL WASTE AT DET PLANT-KERWIN  
PEERLESS CEMENT DROPS PLANS TO BURN PCB AT DET PLANT.**

**O 15, B-2-1ED**

**N 13, B-6-3AM**

**BAYCITY-400 GALLONS OF OIL DESTROYED IN TEST BURN AT CHEVREL  
ET PLANT LEFT NO AMTS OF TOXIC CHEMICAL IN AIR.**

**D 23, B-2-2 ST**

**STATE SEEKS TOUGHER RULE ON PCB**

**-1981-**

**JA 30, B-2-4 ST**

**LANS- STATE TO AID OWNER OF PCB-LINED SILOS; DALE SCHULZ**

**F 2, B-2-1 D**

**LOT OF PCB FOUND IN ALL MOTHER'S MILK TESTED**

-1981-

F 11, B-1-5

LANS-TESTS TO CHECK IF PCB PRESENT IN NATURAL GAS PIPELINES

-BLANKENSHIP

F 13, B-2-1 D

NO PCB IN STATE GAS LINES

F 13, B-6-1

OLDSMOBILE FOUND INNOCENT IN ILLEGAL DUMPING

F 16, A-1-5

MICH TO DUMP TOXINS IN OCEAN-KERWIN

F 16, B-2-1 D

POLLUTANTS FOUND IN LAKE SUPERIOR-KERWIN

F 17, B-2-6 AM

JACKSON-TRACES FOUND IN CONSUMERS POWER OIL IN ALLEGAN CO

MR 3, B-1-1

LANS-MOST MOTHERS MAY SAFELY CONTINUE BREAST-FEEDING-BRODER

MR 15, B-8-3

LANS-MORE TESTS CALLED TO SEE IF PCB IN NATURAL GAS LINES.

MY 27, A-11-1

DC-U.S OKS PROCESS FOR SAFE PCB DISPOSAL

JE 1, B-2-1ST

LANS-SEARCH ON FOR MICH FARMS WHERE AGING SILOS WERE ONCE  
COATED WITH PCB.

JE 5, B-1-5

PCR SILO SEARCH TOO LATE, SAYS FARMER DALE SCHULZ-  
MARTINDALE

JE 12, B--2-1 D

FORMER OFFICIAL DR GEORGE FRIES SAYS PCB-COATED SILOS  
WERE KNOWN SEVERAL YEARS AGO-MARTINDALE JE 17, A-10-2  
WAUKEGAN-PCRS DUMPED 30YRS AGO AT SITES UNKNOWN

JE 20, B-6-1

LANS-CAST FORGE AGREES TO PAY \$MILLION TO CLEAN UP PCB IN  
SHAAWASSEE RIVER

O 19, B-9-1AM

E. LANS-MSU STORAGE AREA FOR TRANSFORMERS CONTAINING PCB  
TO BE INSPECTED FOR LEAKS.

N 4, B-8-1AM

SAMPLES OF CHHO & CHINOOK SALMON ANALYZED FOR PCB ARE BELOW  
TOLERANCE LEVELS.

D 9, A-3-2

NEIGHBORS OF EDISON WAREHOUSE, 1600BEARD ST, COMPLAIN ABOUT  
PCB STORED THERE-ILKA

-1981-

D 16, B-10-1 W

LANS-COCA-COLA BOTTLES FEARED CONTAMINATED WITH PCB?

D 17, B-14-1N

LANS-COCA-COLA SEIZED AT GR RAPIDS PLANT MAY NOT BE TAINTED

D 20, B-8-2

LANS-No PCB IN COKE. --1982--

MR 15, A-3-2

STATE AGENCIES FIGHT OVER PCB LIMIT IN FISH.

MR 17, B-9-3D

TESTS ON FARM FAMILIES INDICATE EXCESSIVE AMOUNTS OF  
PCB LINKED TO CANCER.

S 30, B-5-1ST

LANS-MICH SILOS CONTAIN TOXIC. NO DANGER SEEN

D 20, A-3-6AM

LANS-150 SILOS STORING CATTLE FEED IN MICH LACED WITH PCB

D 22, D-10-1D

THIS SHOULD BE LAST YR THAT FARMERS STORE ANIMAL FEED IN

PCB-CONTAMINATED SILOS. 60% STILL IN USE.

D 29, A-8-1

MICHIGAN'S PCB PROBLEM-EDIT

-1983-

F 8, B-5-1

LANS-DEPT OF AGRICULTURE WANTS TO BAN USE OF 300

KPCB CONTAMINATED SILOS

**Ag 20, A-3-6**

**DET. OFFICIALS MAY CHALLENGE TOUGH NEW RESTRICTIONS PROPOSED BY STATE TO KEEP CHEMICAL OUT OF DET. RIVER.-KERWIN**

**Ag 30, A-3-6**

**SWARTZCR-RESIDENTS BLOCKED WORKERS FROM ENTERING BERLIN DUMP SITE TO REMOVE BARRELS-MARTIN**

**S 7, D-6-2D**

**LANS-LANS- DNR UNVEILS PLAN TO REMOVE TOXIC WASTES FROM BERLIN AND BARRO DUMP.**

**S15, D-6-1D**

**DET. EDISON TO CHECK ELECTRICAL EQUIPMENT FOR PCB SPILLS.**

**S 28, A-3-3**

**14 BARRELS OF CONTAMINATED SOIL SIT IN BACKYARDS NR EDISON ELECTRICAL CAPACITOR LEAK ON ASHTON-WOWK**

**O 12, A-10-1 E**

**COMMITTEE REJECTS BAN ON SILOS TAINTED BY PCB**



-1983-

O 13, B-8-1

BILL TO RAZE PCB TAINTED SILOS OKD BY HOUSE

N 4, A-12-1D

PROPOSAL GIVES AGRIC DEPT AUTHORITY TO BEGIN PROCESS OF DIS-  
MANTLING & DISPOSING OF CONTAMINATED SILOS. N 9, E-9-1

SQUABBLE OVER MONEY DELAYED ACTION ON BILL TO LET STATE  
DISMANTLE & DISPOSE OF CONTAMINATED SILOS N 11, B-7-1D

LEGISLATION TO END USE OF SILOS ON ITS WAY TO GOV. BLAN-  
CHARD. D 22, E-3-1N

CONSUMERS POWER MOVES TO DROP PCBs-KERWIN D 22, E-1-5ST

CONSUMERS POWER SPEEDS PHASE-OUT OF PCBs-KERWIN

-1984-

MR 6, B-4-5

BAD AXE-JURY SELECTION STARTS IN ~~XXXX~~ SILO CONTAMINATION  
CASE AGAINST MONSANTO MR 20, B-6-3

BAD AXE-MONSANTO PCB SUIT UNDER WAY

MR 22, B-6-3

BAD AXE-ROGER HALEY TELLS OF PCB WOES IN TRIAL

AP 1, B-4-1

BADAXE-FARMER ROGER HALEY SUING MONSANTO CO OVER CONTAMINATION. ORDERED TO CLEAN UP CONDITIONS ON HIS DAIRY FARM.

BAD AXE- SALESMAN TESTIGIES IN PCB CASE. AP 6, A-16-1N

AP 12, C-3-4ST

BADAXE-EXAM SHOWS PCB IN COWS

AP 18, C-6-1

BAD AXE-LEWIS GEMMELL OF LAKE ORION SUES MONSANTO, TELLS OF HIS TROUBLES

AP 26, C-1-1ST

BADAXE-STARTS DEFENSE IN MONSANTO VS ROGER HALEY SUIT

MY 3, F-3-2

BALTIMORE- MUCH MORE LIKELY TO CONTAMINATE HUMANS BY BEING ABSORBED THRU SKIN THAN BY BEING INHALED.

MY 11, B-5-3D

BADAXE-PCB-CANCER LINK DISPUTED

MY 17, E-2(1)-1N

LANS-PBB, PCBs REVIEW SET, TO STUDY EFFECTS ON CHILDREN

EXPOSED

-1984-

MY24, C-5-4D

LANS-TAIN UNCHECKED IN KALAMAZOO RIVER MY24, C-1-1ST  
BADAXE-MONSANTO SAYS IT GAVE WARNING IN 1969

MY29, A-15-1D

BADAXE-SUITNEARS END

MY31, E-5-1ST

JE 1, E-1-6

BADAXE-JURY MULLS  
BADAXE-MONSANTO CO ORDERED TO PAY OWENDALE FARMER ROGER HAL  
EY OVER CONTAMINATION.

JL 24, A-3-1AM

INFANTS BORN TO MOMS WHO ATE LAKE MICH FISH CONTAMINATED  
WITH PCB SHOW DEVELOPMENTAL PROBLEMS-TESSLER

Ag 16, F-4-1W

GRAND LEDGE Michigan begins program this fall to eliminatexx  
439 PCB-contaminated silos.

S 3, A-3-1

CUT IN PCB LEVEL STUDIED BY STATE.

CHEMICALS : PCB

1984

D 21, D-8-1W

LANES-40 MILES OF ROUGE RIVER TAINTED BY TOXIC CHEMICAL-PIER  
SON

-1985-

JA 10, B-4-5ST

BAD AXE-MONSANTO SETTLES 3 SERRATE PCB SUITS

JA 16, B-7-1DN

CHICAGO-DISPOSAL COMPANY SAID GOVT. IS CONSIDERING APPROV-  
AL OF ITS PROCESS FOR REMOVING PCBs FROM SEDIMENT IN RIVER

Mr 13, A-9-1

PCB poisoning poss after Det Edison explosion nr Meyers &  
James Couzens

Mr 27, E-5-1

PCB scare forced Chrysler to evacuate workers from its  
Sterling Hgts plant after fire

My 20, A\_13-1

State asks epa to probe Outboard Marine Corp of Waukegan  
IL1 for polluting Lake Mich

--1985--

Ag 9, A-8-1 State

Electrical transformers in White House complex will be drained  
after equipment leaked cancer-causing PCBx in vault.

O 17, E-3-1N

Lans-40% of businesses inspected violate rules concerning  
labeling, handling & disposal of PCB

Mr 2, A-15-3

Lans-high level of PCB found at GM plant

Je 15, A-1-1

Six scrap haulers say the for yrs. they delivered what they  
believe were PCB contaminated oils to Carter Industrial.-

Pierson

Je 23, A-10-1

3 firms face fines in dumping toxins-Kerwin

J1 12, B-5-1

Lans-Residents warned to stay away from Crego Pk-Pierson

CHICAGO 11-1-85

J1 17, B-3-6

LANS.-Health officials are searching for 40 former Mich.  
Youth Corps workers & others who may have been exposed.-Grub  
er

Ag 9, B-8-5-1DOTMO

Guide gives preparation & cooking techniques for fish to  
reduce exposure to PCB

-1987-

Ap7, A-5-3

Hooded witness describes toxic dumping in lakes & rivers nr  
Kansas City Mo, by PCB Inc

Ag14, B\_4-1W

Saginaw-study fines more in fish

-1988-

F 22 B-2-1 W

Lans.-Wildlife expert wants warning on 'toxic' ducks.

Ap 15, B\_4-1W

DC-researchers says PCBs will be passed along

-1988-

AP 27, B\_1-2N

Toxicity of fish disputed-Pfaff

My5, B\_3-1N

Oakland seeks firm to remove 5 transformers

S 15 A 8-1D

EPA seeks cradle-to-grave monitoring of deadly PCBs

-1989-

Mr 14 A-1-5

EPA fines Det \$800,000; Old Mack Chrysler plant is top offender.--Pfaff

Mr 14 A-5-1

PCBs deserve their deadly reputation.--Pfaff

Ap 29,A-3-1

Report that 750 dolphins that died along Atlantic Coast in 1987 caused by 'red tide', animals had high level of PCB

My 27 B-1-1

Letter warns 2 men charged with trespassing on county property they may have been contaminated with toxic material.

--Girard

- Je 18 B-3-1  
PCB-laced oil sold to companies in Metro Det & Ontario
- Je 23 B-4-1 NoDot  
DC-\$10 billion sought to rid Great Lakes of toxic sediment
- Je 29 B-1-2  
Experts dispute study on cancer risk in lake fish.
- Ag 9 A-3-1  
Soviet ship carrying toxic waste from Canada turned away  
at English dock after sailing in surrounded by Greenpeace  
vessels
- Ag 29 B-3-4 NoDot  
Zilwaukee-Excavations fail to discover origin of PCBs  
nr new I-75 bridge.--Mleczko
- 1990- Mr 22 E 1-2  
EPA proposes \$138 million cleanup at GM site-Central Found-  
ry facility



-1990-

O 19 B 6-1E

Deformed birds reveal danger to humans from eating Great  
Lakes fish-

-1991-

Ap 1 B-4-1

Ann Arbor- UM researchers develop pollutant-eating  
microbes that could kill PCBs where they live

Ap 1 E-1-1

UM environmental find way to destroy toxic PCBs in  
contaminated riverbed sediments

Je 4 A 1-1

Amherst, NY-People who eat Great lakes fish have levels of  
cancer-causing PCBs 8 times higher than the res. of the pop-  
ulation

S 16, A-9-1

This toxic risk is another false alarm--Brookes

---1992---

Mr 29, C-1-4

PCBs & pesticides study, links chemicals to breast cancer-  
Angell

-1993-

JL 6, A-7-3

Salvage thieves rip open electrical transformers to get  
the copper, risk cancer from PCB; diagram of transformer

Allen Park-Neighbors of Clay Mine landfill can voice concerns at EPA hearing about Ford's request to dump PCB laden mud there

Ja 03 B 3-5D

Mr 22 A-5-5

EPA will let thousands of tons of PCB to be incinerated in U.s.

-1996-

S 12 E 2-1

Children exposed to PCBs in the womb, & thru breast milk, more likely to have reduced intellect-Garrett

CHEMICALS -(PERCHLOROETHYLENE ) PCE

1977

JL 20, B-7-4 D

LANS-MICH.DEPT.OFHEALTH WANTS TIGHT CONTROL OVER DRY CLEANING  
SOLVENT LINKED TO CANCER IN ANIMALS

---1978---

Ag 11, A-4-1 2Dot

LANS-FRANKJ.KELLEY FILES SUIT AGSTWASHKINGLAUNDRY FOR DIS-  
CHARGING EN TOXIC CHEMICAL INTO NEARBY GROUNDWATER

----1979----

S 13, A-1-1

TOXICSUBSTANCECONTROLCOMMSN.,MICH.,ORDERS CLEANUP OF 20XXXXX  
OAKLANDCO.CHEMICAL DUMPS THAT CONTAMINATED WELLS--SHELLEN-  
BARGER

O 16, B-2-5W

GR.RAPIDS-MUSKEGON CHEMICAL FIRM ADMITTED SOME WORKERS CON-  
TRACTED SKIN DISEASE BECAUSE OF EXPOSURE TO PCE.

F 7, B-5-1 W

CEDAR SPRINGS-FARMER GEROGE LEMUNYON FEARS HE'S LOSING 2ND  
HERD TO ANOTHER CHEMICAL (LOST 1ST TO PBB)

F15, A-4-3 1DOT

CEDAR SPRINGS- CHEMICAL IN BARN WOOD ON GEORGE LEMUN-  
YON FARM MAY BE MAKING HIS CATTLE ILL.

WOOD PRESERVATIVE, PCP TIED TO CATTLE DEATHS ACCOURDING  
TO GOVT. REPORT.

LANSING- 7 PCP TAINTED HERDS QUARANTINED.

MICH TO BAN PCP PENDING NEW RULES.

HOW PCP PERILS HUMAN HEALTH.-CHEN.-

A NEW CHEMICAL THREAT TO MICH.-EDIT

LANS-GOV. WM. MILLIKEN ASKS US ACTION IN PCP PERIL IN MICH.

SUIT FIEED TO FORCE STATE OF MICH. TO PAY FOR DISPOSAL  
OF POISONED MILK.

-1977-

Mr 20, A-3-2

PCP RISK: FAST ACTION RAISES HOPE-GAIN

Mr 22, A-2-2

BOBBY CRIM ASKED GOVERNORS OF 49 OTHER STATES TO REPORT  
ANY SYMPTOMS RELATED TO PCP POISONINGS

Mr 23, B-7-1 D

LANS-PLANS TO DIPOSE OF CONTAMINATED MILK SPEEDED-GAIN

Mr 24, C-15-1

LANSING- TESTS CLEAR 6 OF 8 DAIRY HERDS CHECKED.

Mr 25, D-6-4

FARMERS GEORGE LEMUNYON AND BERNARD BRENT LOSE 2ND  
HERD IN 2 YRS.- 1ST HERD TO PBB, 2ND PCP.

AP13, B-1-4 STATE

DOW CHEMICAL WANTS MICH. TO LIFT BAN ON WOOD  
PRESERVATION PRODUCT, DOWICIDE EC7.

Ap 14, A-4-1

LANS-QUARANTINED FARMERS CAN'T GET US FUNDS; STATE SEEKS  
WAYS TO HELP

Ap 15, B-1-1 ST

LANS-FUND URGED FOR PAYMENTS TO FARMERS IN PCP CASES

MY6, B-3-1 1DOT

MICH. MAY WIDEN WARNING OF PCB PERIL IN LAKE FISH

1977

~~CHEMICAL: PCP: MICHIGAN~~ MY6, B-5-1 1DOT

BOBBY CRIM URGING BAN ON PCP TO AVOID ANOTHER DISASTER.

MY21, A15-1

US WIDENS STUDY OF PCP IN ANIMALS.

MY 27, B-2-2 1DOT

LANS-MFR., DOW CHEMICAL CO., ARGUES AGST REGULATION OF PCP

JE 2, A-18-4

LANS-TOXIC PCP CHEMICAL FOUND IN 2ND MICH. DAIRY HERD

S 13, B-1-1 ST

LANS-AGRI. WARNS THAT BROILING FOOD OVER WOOD TREATED WITH PCP CAN BE DANGEROUS

N 21, B-1-1 ST

SIG RAPIDS-BOARD ORDERS BURIAL OF CONTAMINATED COWS

N 22, B-5-2

LANS-OFFICIALS RECOMMENDS LIFTING PCP SALES BAN

-1978-

JL 16, B-8-1

LANS-GOV SIGNS BILL, STATE MAY PAY FOR DAMAGE TO HANDFUL OF DAIRY FARMERS INJURED BY PCP CONTAMINATION TO HERDS

CHEMICALS - PCP

1977

JL 18, B-7-1 1Dot  
MADISONVILLE, TEX-MELVIN THOMPSON & EMERSON PETROLA, WORKING ON RR  
REPAIR CREW IN SE TEX. DIED FROM POISON CONTRACTED FROM CHEMI  
CAL

-1978-

AP 14, B-6-5 N

MUSKEGON-LAB FINDS PCP IN DEAD INMATE, DONALD B CROFF  
---1979---  
JL 15, B-4-4  
LANS-MICH. LIFTS BAN ON SALE & MFR. & USE OF PCP

S 6, B-4-4W

Delay in reporting spill of 70,000 gal of cleaning fluid  
in St Clair River Aug13 hit by Mich, water tainted-Kerwin



CHEMICALS : PRL-8-53

1979

S 6, A-20-1

OMAHA-ORGANIC CHEMICAL COMPOUND MAY IMPROVE MEMORY & INTELL  
ECTUAL PERFORMANCE THAT NORMALLY DETERIORATES WITH AGING.

CHEMICALS: PERACETIC ACID

1956

NYC-UNION CARBIDE & CARBON CORP. TELLS OF DEVELOPMENT OF ABOVE

AP 9, 32-5

CHEMICALS: PERMACHEM

1959

Mr 28, 1-5

NYC-COLUMBIA PRESBYTERIAN MED.CENTER TEAM FINDS ABOVE A LONG LASTING  
CHEMICAL THAT KILLS ALL HOSPITAL BACTERIA & CALLED ABOVE

CHEMICALS: PHENACETIN

1959

ABOVE, HEADACHE PILL, WARNED AS SOURCE OF KIDNEY TROUBLE

O 9. B-20-1 1H

S

1977

CHEMICALS - PHOSGENE

D 30, B-2-1 W

MUSKEGON-NEW ESTIMATE BYCORDOVACHEMICALCo., SHOWS FAR LESS  
PHOSGENE

OPA ORDERS REDUCTION IN PRICE ON CERTAIN BASIC CHEMICALS

Form 1656

AG 21, 30 AG 21, 30-8

--1964--

D 26, A-8-1

U.S. JUSTICE DEPT FILED SUIT AGAINST 9 CHEMICAL COMPANIES CHARGING PRICE FIXING ON CERTAIN CHLOR-ALKALI INDUSTRIAL CHEMICALS--LISTED

--1965--

JE 1, C-6-4

UNION CARBIDE INCREASED 1 CENT A PD. ON 5 KEY COATING CHEMICALS EFFECTIVE JUL 1

--1966--

S 9, B-11-7

MONSANTO CHEMICAL CO. RAISING PRICES IN PHTHALIC ANHYDRIDE & HYDROLYZED POLYVINY ALCOHOL

D 16, D-6-1

ALLIED CHEMICAL BOOSTS PRICES --1967--

MR 10, D-13-6

SAN FRAN-STATE ILLINOIS FILED SUIT AGNST 9 CHEMICAL FIRMS FOR CONSPIRING TO OVERCHARGE STATE & 9 CITIES FOR THEIR PRODUCTS

--1970--

D 21, B-13-4

DOW CHEMICAL CO INCREASING ITS PRICES BY ONE-HALF CENT PER POUND ON CARLOAD & TRUCKLOAD QUANTITIES OF AMMONIUM BROMIDE POTASSIUM BROMIDE & SODIUM BROMIDE

--1975--

MR 23, G-1-1

BOSTON-6 US & EUROPEAN COMPANIES & 1 PERSON INDICTED BY FED. GD. JURY IN FIXING PRICES OF CHEMICALS IN PLASTICS PRODUCTION

ABOVE STARTS TODAY & IS IDEA OF MANUFACTURING CHEMISTS' ASSOCIATION-DOY  
MY 16, 11-3  
11, 8-7

--1956--

DR WM H SCHUETTE NAMED CHAIRMAN OF ABOVE

-----1957----- Ap 3, 6-1

2 UNIV. SCHOLARSHIPS OF \$500 EACH TO BE AWARDED NEXT WEEK TO DET. AREA  
HIGH SCHOOL STUDENTS TO MARK ABOVE WEEK AP 6, 7-3

2 OF 200 NOMINEES TO GET SCHOLARSHIPS DURING ABOVE- AP 7, D-7-1

2 SCHOLARSHIP AWARDS TO OPEN ABOVE AP 8-

-----1958----- Ap 12, 8-4

J. A. BOYD TO SPEAK TO ABOVE LUNCHEON IN DETROIT AP 14TH

-----1961-----

DR. G. HERBERT RUE, TO SPEAK AT ABOVE LUNCHEON AP 10TH IN DET.

Ap 8, A-8-3

Ap 10, A-23-1

AWARD 3 HIGH SCHOOL STUDENTS WITH \$500 SCHOLARSHIPS

CHEMICALS:      PROSTAGLANDINS°

1970

~~S 19, A-2-3~~

HAVE INCREDIBLE RANGE OF EFFECTS; MAY BE USED IN THERAPEUTIC ABORTION, INDUCEMENT OF LABOR & TREATMENT FOR MALE STERILITY



Ag 20, F-2-1

Insect repellent found to cause tumors in mice, recalled-  
Angell

CHEMICALS: RESEARCH

1956

NYC-COMMERCIAL SOLVENTS CORP & COLUMBIA GAS SYSTEMS INC. TELL OF PACT  
TO ENGAGE IN ENGINEERING & ECONOMIC STUDIES TO PRODUCE PETRO-CHEMICALS

—1961—

N 13, 23-4-5  
N 23, F-4-1

STAMFORD, CONN-COMPUTERS HELP SCIENTISTS DEVELOP NEW PRODUCTS IN NEW  
CHEMICAL INDUSTRY TREND

—1963—

D 20, C-6-3

PORTLAND, ORE.-ORE.ST.BDO.OF HIGHER EDUC. & CROWN-ZELLERBACH CORP.BEGIN  
RESEARCH ON NEW CHEMICAL DIMETHYL SULFOXIDE

1975

CHEMICALS - RIPENTHOL

JA 8, A-14-1

PHILA-THIS NEW ~~RENTHOL~~ CHEMICAL MAY BOOST SUGAR YIELD 25% ON  
SUGAR CANE FIELDS

CHEMICALS : ROTENONE

1979

S 6, A-1-4

LANS-SUSPECT CANCER-CAUSING AGENT BEING USED BY STATE TO

S 7, A-18-9

KILL FISH IN MICH LAKES-BRODER

CHEMICALS & CAUTION-EDIT --1992--- Ag 12, B-1-1

Mich.officials plan to poison sections of 3 Mich.rivers  
this this chemical in Muskegon River,to count types & number  
of fish-BeVier

J1 27 B 6-2

Is a new air conditioning refrigerant which will be used  
in all GM vehicles by late next yr. N 9, B\_7-2

Feds want old freon for cars replaced with new stuff

CHEMICALS : SCORCH

1982

Ag 7, A-1-5

STATE ASKS FRANKLIN HILLS COUNTRY CLUB TO BIG UP TOXIC  
BURIED ON GROUNDS-POWERS

1970

CHEMICAL: SCOTOPHOBIN

D 27,B-9-1

SCIENTISTS AT BAYLOR COLLEGE OF MEDICINE SAID HAVE CREATED  
MEMORY IN TEST TUBE FOR FIRST TIME—EXTRACTED FROM BRAINS  
OF RATS—MOSLEY

0 7, B-6-1 E

CAMBRIDGE-MIT LINKES BRAIN CHEMICAL TO DRIVE TO OVER-EAT



CHEMICALS: SHOWDOMYCIN

1972

AP 17,D-5-5

SMALLBOTTLE OF ABOVE SO RARE 500 TIMES COSTLIER THAN GOLD  
ARRIVED HERE FROM JAPAN

CHEMICALS: SIMAZIN

1957

E 30, A-20-1

ABOVE, NEW KILL OF WEEDS-OLIVER

CHEMICALS: SODIUM ARSENITE

1957

DETROIT TO USE ABOVE TO KILL BELLE ISLE WATER WEEDS

JL 7, C-20-3

CHEMICAL: SODIUM AZIDE

Ag2. A-3-2

1977

LAWMAKER E.G. SHUSTER SAYS CHEMICAL IN AIR BAGS,  
SODIUM AZIDE POSES POISON DANGERS. PETERSON

-1978-

AP 9, A-1-1

DC-FEARED DANGER TO PUBLIC HEALTH-PETERSON

1979

CHEMICALS : SODIUM CYANIDE

JE 30, A-8-3-1DOT

DET POLICE REMOVED INTACT DRUM OF LETHAL LIQUID FROM NEAR  
WEST-SIDE STREET CORNER.

JL 13, A-8-2 2DOT

DURBAN, S.A-POLICE SEARCH FOR 123 LBS.OF SODIUM CYANIDE, LEAKED FROM  
CONTAINER DURING RAILROAD JOURNEY

1945

CHEMICALS: SOVASOL

JL 8, 1-16-1 3\*

CAN BE USED IN WEEDING CARROTS WITHOUT INJURING THEM

**CHEMICALS : STYRENE BUTADINE**

**1979**

**MY 2, B-2-1 ED**

**BATTLE CREEK-LATEX MIXTURE IN SEWAGE SYSTEM HARMLESS**

N 7, C-4-1E

DC- Removing nitrogen oxides from smokestacks to reduce acid rain would be cheaper than cutting it down.



My 31 A 5-5

Can hinder development in humans, other species in early stages

1977

~~CHEMICAL: TASK FORCE~~      ~~AP22, B-7-3D~~

SEN. DON RIEGLE URGES GOV. TO CONTROLLED TASK FORCE TO  
REGULATE CHEMICALS AND STUDY CHEMICAL ACCIDENTS.

J1 24 B-2-1 W

Lans.-Great Lakes fisheries could be destroyed if marine paints containing tributyl tin (TBT) are allowed to continue in use.

**CHEMICALS : TCDD : ITALY**

**1983**

**My 11, A-1-1**

**5 CHEMICAL INDUSTRY EXEC CHGD IN MANUFACTURING DIOXIN WITH  
OUT ADEQUATE SAFEGUARDS-McCANN**

GARDEN CITY, NY-FOUND IN HERBICIDES. CAN SICKEN, KILL, CAUSE  
BIRTH DEFECTS. Ag 30, A-2-5  
S 12, D-1-1

ITS LONG DEADLY RECORD FINALLY STIRS ALARM

-1977-

MR 15, A-1-2\*

TOXIC CHEMICAL FOUND IN WOOD PRESERVATIVES THAT IS MAKING  
MICH CATTLE SICK-CHEN JE 15 H-12-1\*

DC-TRACES BEING FOUND IN MOTHERS' MILK

-1978-

JE 29, B-2-6ST

LANS-STATE GETS REPORT ON TAINTED FISH IN TITTABAWASSEE  
RIVER & SAGINAW BAY JL 6, B-2-3ST

LANS-STATE ASKS DOW REPORT ON ANTI-DUMPING STEPS

JL 15, A-21-3

MIDLAND-STATE REVISES WARNINGS ON FISH DANGERS. JL 30, B-1-5

STATE WARNS ABOUT FISH IN 3 CONTAMINATED SAGINAW RIVERS-  
KERWIN Ag 4, B-2-1AM

MIDLAND-RESIDENTS NOT ALARMED BY REPORTS OF TAINTED FISH IN  
RIVERS. TRACES OF TCDD FOUND IN FISH.

-1978-

S 1, B-4-1

LANS-SCIENTISTS TO TEST TITTABAWASSEE RIVER FOR TRACES OF TCDD

S 12, B-3-4ST

LANS-STATE OFFICIALS BEGIN TESTING WATER FROM TITTABAWASSEE RIVER FOR TRACES ALONG DOW MIDLAND PLANT. 0 25, B-1-2

LANS-REPORTED TRACES TAKEN FROM TITTABAWASSEE & SAGINAW RIVERS

N 15, B-14-3

MIDLAND-PART OF FAMILY OF POISONOUS CHEMICALS WHICH IS PRESENT THRU OUT WORLD DOW REPORTS-McCANN

N 16, A-3-3AM

POISONING OF TITTABAWASSEE RIVER-McCANN

N 18, A-12-4

SCIENTISTS DISPUTE DOW'S DIOXIN CLAIM.

-1979-

F 16, A-1-4

DC-US BLAMES DOW ON POLLUTION OF 2 RIVERS

F 28, B-2-5E

MIDLAND-PROF LOCKHART ROGERS TO HEAD PANEL THAT WILL EVALUATE DOW CHEMICAL'S REPORT ON TCDD.

MR 15, B-2-1W

LANS-TESTS IN SAGINAW BAY REVEAL NO DETECTABLE LEVELS OF TCDD

AP 12, A-11-1

NY-BAY CITY SUIT CHGS DIOXIN PERIL.

-1980- D5, B-7-1AM

HIGH. GOEL TO BAN ON LETHAL DIOXIN.

**CHEMICALS : TCDD**

**1983**

**MR 20, B-4-1**

**TCDD IS MOST LETHAL OF DIOXIN COMPOUNDS-McCANN**

**D 8, A-1-1**

**STUDY OF THOSE EXPOSED IN 1949 MONSANTO ACCIDENT IN W VA  
SHOWS NORMAL DEATH RATE-MC CANN**

<sup>TCE</sup>  
CHEMICALS - (TRI-CHLORETHYLENE) (TCE)

1975

JE 26, C-3-6

WASH-FDA PETITIONED TO PROHIBIT PRESENCE OF THIS CHEMICAL  
SOLVENT IN DECAFFEINATED COFFEE, CAUSED CANCER IN LIVER & LUNG  
TUMORS IN MICE ---1976---

JE 14, B-1-2 ST

WASH-WARNED OF USE BY NATL. CANCER INSTITUTE, UNTESTED, COULD BE  
HAZARDOUS

JL 9, A-9-5 ST

DC-FDA TO PROPOSE BAN ON COFFEE ADDITIVE

-1978-

O 27, B-1-6

MONTAGUE-1 OF 4 CITY-OPERATED WELLS CONTAMINATED BY CHEMICAL  
OFFICIALS TO DETERMINE EXTEND OF CONTAMINATION-BENNETT

-1979-

MY 16, B-1-1

LANS-STATE TO SUE U.S FOR CHEMICAL CONTAMINATION OF WATER  
NR WURSMITH AIR FORCE BASE NR OSCODA-SHELLENBARGER

MY 17, B-3-3

LANS-STATE SAYS U.S BROKE LAW IN HAULING THE CHEMICAL  
WITHOUT REPORTING IT-SHELLENBARGER



-1-979-

JE 25, B-2-4 N

S 13, A-1-1

OSCODA-STATE TO WIDEN TESTING FOR IT  
TOXIC ~~SUB~~ SUBSTANCE CONTROL COMMSN., MICH. ORDERS CLEANUP OF 2  
OAKLAND CO. CHEMICAL DUMPS THAT CONTAMINATED LOCAL WELLS--  
SHELLENBARGER

O 1, A-4-42DOT

PHILA-WELLS BEING ORDERED CLOSED.

N 20, B-1-6

FOUND IN LOW LEVELS FOUND IN CITY WATER ACROSS STATE-PAYNE  
N 26, A-1-1

HOW TCE GOT INTO WATER SUPPLIES IS A PUZZLE-BOHY

-1980-

JL 2, B-3-1 AM

KALAMAZOO-FOUND IN COMSTOCK TWP WELLS

JL 3, B-4-1ST

KALAMAZOO-COMSTOCK TWP WELLS TAINTED, OFFICIALS RECOMMEND  
TRYING WELL OWNERS INTO CITY'S WATER SYSTEM. JL 10, B-4-1

KALAMAZOO-SPOT-TESTING ON COMSTOCK TWP WELLS.

LANS-SUSEPCTED IN WELLS NR ALBTON-  
SAME

JE 11, B-6-1 N

JE 11, B-6-1 AM

JL 9, B-4-1 ST

CALHOUN CO TO TEST UNION CITY WATER FOR IT

CHEMICALS : TCE (TRICHLOROETHYLENE)

1983

JA 11, B-6-1D

TCE FOUND IN CHARLEVOIX S DRINKING WATER. CITY GOT SUPERFUND  
MONEY FOR CLEANUP. SOURCE OF TAIN T STILL A MYSTERY.

F 10, B-4-3 ST

CHARLEVOIX-CITY CALLS DRINKING WATER SAFE

CHEMICALS : TDI

1980

18 WORKERS AT FORD UTICA TRIM PLANT SUE 3 CHEMICAL FIRMS-  
ILKA & ANKENY

JL 24, B-1-1

**CHEMICALS : TETRAZOLES**

1958

MY 8, 29-5 1H

**E.LANS-DR. ROBERT HERBST BELIEVES FAMILY OF CHEMICAL HAS  
CAPACITY FOR KILLING CANCER.**

CHEMICALS: TOLUENE

1993

S 13 E 1-5

As You Sow agrees to remove the toxic toluene from their  
nail polish products

CHEMICALS : TOXAPHENE

1982

N 17, A-3-6

PESTICIDE USED TO TREAT COTTON FIELDS IN TEX & CALIF SHOWING  
UP IN TROUT TAKEN FROM LAKE SUPERIOR-KERWIN

CHEMICALS: TOXICS: ACCIDENTS

1992

Jl 21, B-3-6 E

Det. Water & Sewerage Dept. demonstrates computer prog. that  
avert toxic chemical disasters-Miller

My 21, A-10-4

MACKINAC ISLAND-Polar bears living in unspoiled arctic environments found to contain variety of toxic chemicals.



Ag 13, A-13-5 ,

VALENTINE-Freight train loaded with hazardous materials derailed releasing toxic fumes that forced evacuation of 3 towns

1980

CHEMICALS : TOXIC : ARKANSAS

---

S 29, A-3-1

LITTLE ROCK-WELL WATER NR DAMAGED TITAN II MISSILE SITE SHOWS  
PRESENCE OF TOXIC NITRATES. MAY INDICATE CHEMICAL LEAK.

O 8, A-8-3

GOLETA-20 FREIGHT CARS DERAILED, CHEMICALS BURNED

O 30, A-8-1

SACRAMENTO-TRUCK SPILLS BENZOYL PEROXIDE ON FREEWAY

-1981-

Ag 23, A-3-4

CHEMICAL SPILL IN S SAN FRANCISCO ROUTS 10,000

Ag 26, A-10-1

SE-30,000 FLEEGAS FUMES FROM RUPTURED PIPE

D 6, A-17-4

LAHABRA-STORES FIND CHEMICALS IN DRUG BOTTLES, NASEL SPRAY,  
EYE DROPS

-1982-

MR 30, C-14-3

UKIAH-DOUGLAS COLLINS 28 HELD ON SUSPICION OF KNOCKING OFF  
VALVES OF RR TANKER SPILLING TOXIC FORMALDEHYDE INTO DITCH

-1983-

MR 1, A-2-5

DC- REP JOHN DINGELL TELLS ON EPA PRESSURE ON CALIF TOXIC  
CLEANUP SITE

--1985--

J1 6, A-5-1

LOS ANGELOS-State officials halted sales of watermelons and warned consumers that fruit may contain pesticide.

1988

S 4 A 3-6

Toxic chlorine gas leaked from an industrial plant, 27,000 flee L.A.

S 5 A 3-1

Cloud strikes again, about 5,000 evacuated because of toxic chemical cloud

D 8 A-3-1

120 companies will cooperate in cleaning up L.A. hazardous waste site, one of worst in nation.

D 11 A-6-1

Dream house placed on toxic dump site turns out to be nightmare in Oakley, Calif. -1991-

J1 16 A 3-1

Dunsmuir, CA - Train derailment of a toxic weed killer killed thousands of fish in the Sacramento River, 5,000 people evacuated and minor injuries to 100 people.

CHEMICALS : TOXIC : CALIFORNIA

1991

Jl 18 A 3-3

Toxic spill flooded into CA's biggest reservoir after killing all fish, plants, and insects along 45 miles of the Sacramento River.

Jl 22 A 6-4

Redding, CA - Southern Pacific Transportation Co officials claimed their first success in cleaning toxic pesticides from Shasta Lake.

---1992---

Ja 24, A-8-6 WW

DC-Prse.Geo.Bush proposes cleanup at Mexican border of environment

-1998-

Ap 26 A-2-1

Portola, Cal- City water shortage follows treatment to kill predatory pike.

**CHEMICALS : TOXIC : CANADA**

1981

CHIPMAN INC TRUCK CARRYING HERBICIDE COVEX LEAKED CHEMICAL  
ON BLUE WATER BRIDGE. R FUSED ENTRY TO US-ILKA

JE 27, A-1-6

E

N 16, A-7-2 ST

OTTAWA-PACT ON TOXIC WASTE NEAR  
WINDSOR-RESIDENTS WANT REMOVAL OF TOXIC HERBICIDE COBEX  
FROM AREA WAREHOUSE. CHEMICAL WAS TO BE SHIPPED TO US-ILKA

D 1, B-8-1

-1982-

Ag12, A-8-1

OTTAWA-PANEL URGES DRIVE TO CLEAN UP LAKES

-1985-

N 8, A-17-5

Toronto-Canada approved plan by Dow of Canada to vacuum up  
hazardous chemicals from St. Clair River. N 21, B 6-1W

Ottawa-dumps blamed in StClair River waste

N 29, C-10-1N

Sarnia-divers' rash halts river cleanup

-1986- Ja 29,A-4-4

Lans-toxins found in tap water in 4 Canadian communities-  
Pierson My 14, A-1-1

13,000 lbs of chemical vapor leaked into air from Dow's Sar  
nia, Ontario plant-Tschirhart My 26 A-3-5 3-dot

Sarnia,Ont.-St. Clair river threatened by major toxic spill.

-1988- Je 25 B-7-2

2 Greenpeace activists arrested in Sarnia.

-1989- My 14 A-3-1

Can govt testing U.S. oil tankers at border crossings for  
impurities in fuel

-1991- Ag 11, A-3-5

DC-Mich takes more of Canada's hazardous waste-Willing  
Ag 12, C-8-6

Toronto-Prototype plant inToronto to clean harbor district  
treatment plant soil,this may be US hazardous waste problem  
beginnings

CHECMICAL: TOXIC: CANADA

1991

Ag 13, B-3-6 D

Probe of waste shipments indicates Candaian firms proposed sending more than 80 million gallons of hazardous waste on border of US



CHEMICALS : TOXIC : COLORADO

1984

O 21, A-6-1

DENVER-ARMY , EPA AGREE ON ARSENAL PLAN

**CHEMICAL : TOXIC : CONFERENCE**

**1978**

**D 3, B-1-1**

**EXPERTS TO GATHER IN DET & DISCUSS THE HANDLING & DISPOSAL  
OF CHEMICAL WASTES-KERWIN**

**D 5, B-1-3**

**MILLIKEN URGES AMER-CANADIAN FORUM TO DEAL WITH HAZARDOUS  
CHEMICALS-KERWIN**

**D 6, B-1-**

**MAJOR SEGEMENTS OF MICH INDUSTRIES FACE CLOSING UNLESS SAFE  
METHODS FOR DISPOSING OF WASTES CAN BE FOUND-KERWIN**

CHEMICALS : TOXIC : CONNECTICUT

1986

F 27, A\_13-3

Hartford-old paint ruled 'hazardous'

-1988-

Ag 9, D-3-5

N Haven-more toxins found nr Upjohn facility

CHEMICALS : TOXIC : DELAWARE

1995

My 01 E 1-5

GM, Chrysler & DuPont among 31 companies to contribute to  
cleanup of waste site in Delaware, along Delaware River

PCB, FLUSHED OUT OF DET. HOUSING PROJECT BEING STORED BY  
CITY UNTIL FED. GOVT FIGURES WHAT TO DO WITH IT.-S.CAIN

-1979-

MR 2, B-1-2

LEAD POWDER AT 4700 NEVADA ORDERED REMOVED-KERWIN

D 3, A-1-5

LANS-DNR BATTLES CHEMICAL DUMPING ON FIGHTING ISLAND BY BASF  
WYANDOTTE CORP. OF HAZARDOUS CHEMICALS IN DET. RIVER--SHELLEN-  
BARGER

-1980-

O 1, B-4-2

BASF WYANDOTTE SUED BY FED GOVT FOR CONTAMINATING LOWER  
DET RIVER.

O 15, B-2-1 ED

PEERLESS CEMENT DROPS PLANS TO BURN PCB AT ITS DET PLANT.

-1981-

AP 22, B-2-4 ED

FELTA RESIN SAYS BLAST DAMAGES COVERED BY INSURANCE

92 DRUMS (55 GAL) OF TOXIC CHEMICALS FOUND AT 8 SITES IN DET-  
IKLA & GRANT

JE 11, A-1-2

-1981- JE 12, A-1-2  
MORE BARRELS FOUND, MAP OF SITES-BRADFORD

JE 13, A-8-1  
MORE BARRELS, PROBE SET-BULGIER JE 15, A-1-5

TESTS REVEAL KINDS OF TOXINS IN BARRELS-MARTINDALE

HAULER COULD BE DUMPER-BRADFORD JE 16, R-1-1  
JE 18, R-1-1  
2ND TOXIC DUMPING SUSPECT STANDS MUTE-BOHY & GADOMSKI

JL 3, B-2-3  
WELSH ENTERPRISES & BARRY AIR TOOL SALES CITED IN DUMPING  
118 BARRELS-TSCHIRHART JL 8, B-2-3 D

2 MORE DRUMS FOUND JL 10, B-6-1  
2 MORE DRUMS FOUND

S 3, A-3-5  
POLICEMAN GARY CHAPMAN FELLEED BY FUMES FROM CANISTERS FOUND  
AT 17132 CONANT-YODER S 4, A-3-4  
EATON CO, DET POLICE SEEK PERSON WHO DUMPED 60 OLD CANNISTERS  
BEHIND BAR ON CONANT-GRANT

N 15, B-8-1 E

LAWRENCE WELSH<sup>53</sup> FINED FOR ILLEGAL DUMPING-KERWIN

D 9, A-3-2

NEIGHBORS OF EDISON WAREHOUSE, 1600 BEARD ST, COMPLAIN  
ABOUT PCB STORED THERE-ILKA

D 13, D-6-1 W

NEW CENTER RESIDENTS FIGHT COBEX DUMPING AT OLD A&P AT  
OSAPARKS BLVD & HECLA-WALKER \_!(\*@\_1982- JA 26, B-4-4 W

TRUCKER DARNELL PERRY PLEADS GUILTY TO ILLEGAL DUMPING NR  
NORTHWESTERN HS

F 25, C-16-1

BORIS D. PERRY & DARNELL PERRY SENTENCED FOR DUMPING DRUMS.

MR 1, B-6-2D

BARRY AIR TOOL SALES INC FINED FOR ALLOWING WASTES TO BE  
DUMPED.

S 28, A-3-3

BACYYARDS NR ASHTON-7 MI CONTAMINATED BY PCB FROM EDISON  
CAPACITOR LEAK-WOWK

-1983-

0 6, B-8-1

LAWRENCE M. WELSH OWNER OF DET TRASH HAULING FIRM PLEADED  
GUILTY TO CHGS OF ILLEGALLY STORING & TRANSPORTING WASTE-  
O'SHEA

-1984-

F 16, B-5-1

100 BARRELS OF FLAMMABLE WASTE FOUND IN ABANDONED BLDE ON  
W ELIXABETH-TSCHIRHART

F 16, E-1-1W

RIVERVIEW-BASF WYANDOTTE TO CLEAN SITE NEAR GROSSEILLE  
BRIDGE

MR 13, A-14-6W

DAVID WRIGHT, CITY'S PROJECT SUPERVISOR, SAYS BIDDER TO RAZE  
UNIROYAL SHOULD RECOMMEND DISPOSAL OF TOXIC MATERIAL.-ALPER  
T

JE 23, A-3-2

RIVERSIDE PK CLOSED. GROUND TESTED FOR INDUSTRIAL POLLUTANTS-  
SAWYERS

Ag 9, E-1-1 D

Firms may be required to list hazardous storage

Ag 10, A=7=1

Fumes rile residents nr Michlin Diazo Products



S 13, B-6-1W

UNLABELED INSECT SPRAY BEING STORED IN HOMES AFTER ITS ILL  
EGAL SALE FROM HOUSE IN NE DET- 17454 GODDARD-KERWIN

S 27, F-4-3D

**VOTE ON CLEANUP OF FLAMMABLES AT 7620 TAPPAN POSTPONED**

-1985- Ap 4, D-7-3

Amer Steel Works ordered to dispose of drums of cyanide-  
laced liquid waste stored on its property on east side.

My 7, B-5-1

Suspected toxins found at Chrysler's Huber plant

J11, B-7-2

Fire officials discuss accident on southbound Chrysler in c  
downtown Det. where truck overturned and spilled chemicals.

-1985-

S 11, C 8-1

Det-source of 11 drums of lacquer thinner sought

D 20, B-10-4

Ruling makes 12 firms & individuals sued by EPA responsible for environmental damage at New Hampshire dump site

-1986-

Mr 5, A-1-2

New owner considers use of salt mines under Det as dump site for toxins-Powers

Je6, A-1-1

PCBs peril Det site nr Carter Industrial on Humboldt-Pierson & Murphy

Je7, A-1-2

Children nr Carter site checked-Pierson & Alpert

Je 8, A-1-5

Lans-PCB peril at Carter Industrial site known by state for 2yrs-Pierson

Je 14, A-3-2

Persons living near a PCB-contaminated block in Det. can have their blood tested. -Angell

Je 21, B-7-1

Colton Ray owner of Chemical Industrial Services charged

Je 27, A-1-4

ncident at Nelson Industrial, 12381 Schaefer marked only second time the DNR has declared hazardous waste emergency.-

Pierson

J1 3, E-1-5W

Community opposition to hazardous waste disposal in salt mine is almost unanimous.-Warren

J1 10, A-18-1

Do We Need a Detroit EPA?-Edit

Ag 24, A-1-5

Police seal off I-75 freeway overpass at Rouge River in southwest Det. as firefighters contain intense toxic fire.-Stinson & Bohy

S 12, B-5-2N

Firm owner, Colton Ray entered guilty plea in waste dumping

-1986-

S 19, B 4-2

Colton Ray, owner of Chemical Industrial Services to pay fine, cleanup chemicals dumped nr Burton Elem School at 3420 Cass

0 3 , B-3-6

Flammable liquid dumped in alley nr Mt Elliott. Truck traced to Mt. Clemens firm Complex Plastic Corp 0 10, B-6-1 1 Dot  
Mt. Clemens exec, Albert Henri charged in dumping case.

0 23, B 1-6

Old Chrysler Huber foundry is site of PCB spills-Pierson

0 23, B 3-5 No Do

Judge quadruples fine for Colton Ray owner of Chemical Industrial Services for PCB dumping-McClear

0 24, B 4-2

Colton Ray, owner of Chemical Industrial Services, charged \$1350 for cleanup, fined \$10 000 for dumping

# CHEMICALS : TOXIC : DETROIT

1986

N 3, B-7-4

100 barrels of toxic chemicals removed from vacant lot on Mt. Elliott nr 7 Mi

N 7, B-6-4

Ground contamination discovered at site of new trash & garbage disposal plant

N 7, B-6-4-1DOT

Area at trash disposal site contaminated with paint thinners

N 15, B-4-2

Albert Henri 50 of Rochester, son Michael 20, & bro Kola face chgs of illegally dumping wastes in Det alley-McClear

N 27, B-2-1

Albert Henri & Preka Deduvkaj ordered to stand trial on chgs of dumping waste in alley-McClear

-1987-

F 3, B-5-5

Health Dept attacked for way it handled chemical spill at Burton Intern'l School in '85-Vance

-1987-

F12, B\_3-1

Delray battles plan for acid wast plant-KErwin

Mr 31, B\_5-1

EPA fines Det for PCB oversight

Ag 3 B-5-1

Albert Henri's Complex Plastics Inc. convicted of dumping hazardous waste into Detroit's sewer system.--Gave

Ag 11 B-1-5

EPA places guard at toxic waste site in Det.--Gadomski

Ag 12 B-3-2

Toxic wastes at abandoned metal plating co. were identified in 1981; EPA puts guard on site.--Powers

Ag 28 B-3-1

Albert Henri, owner of Complex Plastics Inc., Mt. Clemens, sentenced in dumping toxic wastes in a Detroit alley.

1988-

Ja 5, B\_1-2

4 toxic waste treatment plants proposed for Det, residents alarmed-Kerwin

My12, B\_3-1 NoD0t

Albert Henri owner of Complex PLastics sued by 154 residents  
nr Det neighborhood he used as toxic dump

My19, B-4-5

Group seeks data on toxic discharges and cities  
sewer systems- Pfaff

M y21, B-7

Meridian National corp. to build \$5.5million waste  
processing center near closed Fleetwood plant- Kerwin.

My 29 B-3-1 No-dot

Hearing sought on possibility of hazardous waste storage &  
treatment facility being built in Det. Delray area.

Je 27, C-1-2

Nat'l Chemical Services Inc plans to build waste storage &  
treatment plant in Delray area-Pfaff

-1988-

D 17, A 1-2

Chrysler plant site needs unprecedented cleanup-Młeczko & Pfaff

D18, B-1-7

Officials say Chrysler project in no peril-Reynolds.

-1989-

Ja 20 B-1-2

Det. may have broken state laws by not testing incinerator ash.--Pfaff

Ja 29, A 18-1

Jefferson Ave Showdown-Edit

Ja 26, A 1-5

Det balks at state cleanup standards-Pfaff & Młeczko

Ja 30, A-1-6

Gov BLanchard & Mayor Young to meet about Chrysler cleanup-Weeks

F 24, E-1-5

site cleanup may delay Chrysler plant-Młeczko



F 26, A-1-2

32 contaminants found at Chrysler site-Pfaff &amp; Mleczko

Mr 2, B-1-2

Lans-report says old wells, water leaks could cause  
collapse of salt mine-Pfaff

Mr 2, B 6-1D

Det to pay share of cleanup site with Carter Industrials  
in SW DET

Mr 6, A 1-2

Abandoned Carter Industrial Corp PCB dump site now a  
playgroud for area kids-Pfaff

Mr 14 A-1-5

EPA fines Det. \$800,000; old Chrysler Mack plant is top  
offender.--Pfaff

Mr 21 A-8-1

Spite at the EPA.--Edit

Mr 24 B-1-5

State won't block plan to build plant on toxic site owned  
by Chrysler.--Pfaff & Mleczko

-1989-

Mr 31 B-4-1

Chrysler site on Jefferson will be put on cleanup priority list.--Pfaff & Mleczko

Mr 31 B-1-4

EPA adds 7 toxic sites to cleanup list.--Pfaff

Ap 1 B-16-1

State denies there is an agreement with city about cleanup of contaminated city-owned land where Chrysler plant will be built. -- Pfaff

AP 8,B-1-2

Truck spill 330 gal of corrosive on I-75 nr Tiger Stadium on opening day-Tschirhart&Hamada

My 8 B-5-1

2 plans for treating or burning industrial poisons in Det. nearing final govt hurdles.--Pfaff

Jl 12 A 1

Jefferson auto plant cleanup costs soar-Bailey

S 2 B-4-1

City of Det fines for mishandling PCBs is an EPA record.

S 12 B-1-2

Neighbors of toxic plant, City Environmental Inc, 1923  
Frederick, feeling dumped on.--Pfaff

S 12 B-6-3 DWE

Det councilwoman Barbara-Rose Collins proposes ordinance  
that would prohibit city from receiving or purchasing  
property contaminated with toxic waste.--Toy

S 22 B-3-1 N

MCI, former Det metal stripping & painting facility, won't  
be allowed to abandon the property where toxic chemicals  
are stored

O 7 B-1-6

O 6 article incorrectly stated avg per-cubic-yd  
cost of removing contaminated soil from Chrysler  
Jefferson Ave assembly plant

N 18 B-8-1

Detroiters can dispose of flammable, corrosive & poisonous  
liquids during city's 1st special waste collection day

-1990-

Mr 13 D-3-1

Sierra Club says Delray in SW Det is 'environmentally devastated'; lists 'Filthy 14' sources of most hazardous pollution in Mich.--Gaydos

Mr 16 B-1-6

Cleansing soil at site of new county jail in Hamtramck may cost millions.--Wowk

My 3 B-6-1

Windsor environmental group doesn't have funds to challenge controversial plan to use barges to carry trucks loaded with hazardous material across Det. River.--Ilka

N 15 B-4-1

Det council approves ordinance prohibiting city from accepting any property until land is environmentally tested

-1991-

F 8 B-3-2

Plans for Det Welcome Center could be derailed by toxic wastes discovered on planned site nr. Ambassador Bridge  
--Toy

My 24 A 2- 1

The state has shelved plans for tourist center near the Ambassador Bridge and is considering possible criminal action against the bridge owner because of dangerous wastes-

Bennett

Je 23 A 1-5

DNR is investigating Metro Detroit Environmental Services who may have used contaminated soil to fill the basements of demolished buildings. - Sweeney

Je 25, A-1 3

Council seeks tests on basement fill dirt-Toy

Je 27 A-1 3

Vanessa Glenn eyes stuff in filled lot in 5000 block of

Fairview, wonders if toxic-Sweeney

Je 28 B 6-1 D

List of sites City Council called for toxic testing.

Jl 9, B-3-6 E

6th US Cir. Ct. of Appeals, Cincinnati, let stand ruling of law suit by group of west side Det. residents over pollution at Carter Industrial Inc.

-1991-

Ag 11. A-1-1

Harbortown built on toxic waste-Wark Ag 12, A-1-1  
Spec.Report of Poison on the Riverfront, 8 page section, environmental experts probe Det.waterfront, finds 100 yrs of dangerous contamination-Wark Ag 12, C-1-1  
Legacy of pollution unfolds on Det.rebuilt old industrial riverfront, Chrysler-Jefferson, Porterfield Wilson Marina Village, Uniroyal property; Harbortown, Stroh River Place, Port Atwater; Riverfront Apt. Mt. Elliott Park, St. Aubin Park, Chene Park, & Grayhaven apts-Wark Ag 12, C-2-1  
Future-Toxic land lies silently below bldgs.covering trouble at Porterfield Marina Ag 12, C-3-1  
Health Risks-Lead poison threat conts.to grow in urban soil in potpourri of contaminants listed-Wark Ag 12, C-3-5  
Regulations-Confusing rules allow pollution to go unnoticed-Wark Ag 12, C-4-1  
Cleanup costs swallow redevelopment costs of land-Wark

- Ag 12, C-6-1  
Rouge Park-Contaminated dirt used to build ski hill in park-  
Wark  
Ag 12, C-7-1  
New tactic:sue contractor for cleanup on contaminants-Wark  
Ag 12, C-8-1  
Downriver-Sites to west await cleanup as downriver sites  
identified for cleanup by enviromental regs-Wark  
Ag 13, A-1-1  
Poison on the Riverfront-reactions-State may testHarbortown  
for toxins as DNR concerned-Wark  
Ag 13, A-2-4  
Det.MayorColemanYoung says fear of toxins could end redevel-  
opment at Harbortown& other riverfront areas-Cannon  
Ag 14, A-12-1  
Toxic Risk & urban health ofDet.riverfront-Edit  
Ag 14, B-1-2  
Soil furor moves toRouge Park where residents find dump of  
contaminatedDet.Harbortown area soil-Ingersoll

-1991-

S 5, B-3-6D

Harbortown testing for lead starts

O 22, B-1-2

Toxic glacier sliding toward Rouge River-J.Smith

N 14, E-6-1

~~Radixxxxxxxfx~~Harbortown may be added to contamination  
cleanup list-

N 15, B-1-2

State finds evidence of soil contamination at Harbortown-  
Wark

D 29, B-1-6

Delray area awaits cleanup, development-McClellan

---1992---

Ja 24, A-1-1

Toxic wastes dumped on poor, minorities communities in Metro  
Det., U-M study shows-Atkins

Ja 24, A-4-1

Map shows poor and polluted areas of Metro Det. area

Ja 24, A-4-1

U-M study reinforces News series on environmental racism by  
staff writer Dennis Pfaff-Atkins



F 19, B-1-1

Mayor Coleman Young says Sunday newspapers lade with dangerous amounts of toxic materials-Hamada/Bratt F 20, A-2-1

Industry chemist rejects Coleman Young's test of tainted newsprint, as papers safe, Maalox contains more aluminum-St. John Ap 8 A 1-1

Detroit to attempt to force firms to pay for toxic cleanup-Wark Ap 17, A-1-1

4 abandoned barrels with toxic PCBs sat in vacant Det. lot waiting for Mich. regulators to remove them for safe disposal -St John Ap 23 E 7-1

Detroit will open drop-off center for poisonous household waste products, incl paints, insecticides & motor oil-Toy Je 1, B-1-2

Lans-Eumet Holding Inc. & Power Vac, chgd with hazardous waste pumped onto ground, causing PCB, criminal complaint-Freedman

-1992

Je 14 A 1-1

Sites contaminated by industrial wastes, like Chrysler plant site on E. Jefferson will be on mind of Bush when he signs series of environmental agreements in Rio de Janeiro-Wark

Je 17 B 3-1D

A white foamy substance on the surface of the Det River nr Hart Plaza was normal "organic material" 0 8 B 1-5

No threat posed by topsoil at Harbortown according to the DNR. - Wark

N 4 B 2-1

Mich environmental regulators have let Harbortown developers conceal locations of concentrated lead in soil at Det project-St. John

-1993-

F 15 B 1-5

The Natural Resources Comm has agreed to give Det up to \$850,000 to assess the contamination of abandoned land nr Ambassador Bridge-St. John

F 18 A 14-1

Natural Resources Comm has granted Det up to \$850,000 to assess contamination on riverfront parcel the city proposes to donate for private use-Edit

Je 28,A-8-1

An antidote to Detroit's ills-Edit

Jl 6, A\_1-5

357 chemical filled drums abandoned in Det by dumpers-  
St John

Jl 6,A-7-5

Scrap thieves wreaking environmental havoc in Det-

-1994-

Ap 19 B 2-1

Lan - Hearings on plan for Wayne County to run its own toxic  
waste cleanup program. - Freedman

Ap 21 B 1-5 D

Thieves steal truck with 70 gals of toxic waste at Harper &  
East Outer Dr. - Williams

Jl 31 C 1-1

Cleanup of the former Uniroyal site can be costly for de-  
velopers. - Waldsmith

Ag 18 B 3-6W

Det., Wayne County & state officials to meet with U.S. EPA in  
Chicago re cleanup & redevelopment of contaminated sites

-1994-

Ag 23 B 3-1N

State officials fined Cass Tech High for keeping teachers  
uninformed about dangerous chemicals in bldg-I. Jackson

S 1 B 8-1 W

State officials fines Det Cass Tech for handling of haza-  
rdous chemicals-Jackson

S 30 A 1-1

DC - Operation LAC involved the chemical spraying of zinc  
cadmium sulfide on unknowing cities, Det was one of them  
btwn Nov '57 - April '58. - Ryan

O 18 B 1-1 D

Harbortown Development asked the DNR to declare the 50A  
complex declared safe. - St John

N 18 B 3-6D

Detroit-I-96 west closed for 11 hours; truck hauling sodium  
hydroxide leaked

D 18 C 1-1

High hopes ride on the empowerment zone for the clean-up &  
redevelopment of 6 toxic sites in southwest Det. - St John

-1995-

Mr 09 E 1-1

DNR to rule on grants for clean up at Lafayette/18th (St. Ann  
& near City Airport-Serju/Waldsmith

CHEMICALS: TOXIC: DETROIT

1995

My 19 B 1-1 N

Hudson's Pest Control, Morning Glory Soap products are acc  
used of selling toxic pesticide -St. John

--1996--

Ja 29 C-1-1

Detroit will create department of environmental Affairs to  
clean brownfields, industrail waste sites Ja 26 C-2-1

EPA will begin cleanup of homes contaminated by bootleg  
pesticide-Pearce

Ja 29 C-3-3 NoDot

Hypothetical description of b<sup>r</sup>ownfield (industrial waste  
site)

F 12 D-3-1

U-M researchers find certain plants may help reclaim  
brownfields-Pearce

Mr 06 D 3-1

Health Dept., Det., starting cleanup at Open Door Mission, Mc-  
Dougall, polluted with toxic bootleg pesticide-Pearce

=1996-

Mr 13 C 4-5

If Clinton's proposal, allowing developers to write off clean up costs becomes policy, Det. would benefit-Pearce

--1997--

My 15, A-5-2

DC-US Army experiments of using zinc cadmium sulfide, chemical secretly sprayed in '50s & '60s over Det., safe germ warfare in Operation LAC-Ryan

Je 2 A 1-2

100 Det. firefighters unnecessarily exposed to toxic chemicals in fire at Chemserve Corp.s.w. Det.; lacked proper training-Pearce

J1 8 D-122

Archer, and lawmakers fear new clean air standards cloud revival of urban 'brownfields'. -Bivins

-1998-

Ja 14 S-8-4

Delray community residents say 'no' to plan to store hazardous waste in wastewater wells-Bates-Rudd

1999

Mr 09 A 1-2

Det. City still doesn't know #, size, or location of 100s of polluted sites; maps/charts-Pearce

CHEMICALS : TOXIC : DETROIT

1999

Mr 12 A 12-1

Comment on MI sending Det. clean up funds-Ed

2000

Ja 18 A 1-2 sewer

Det.-17 companies dumping chemicals into Det.water/  
system; listed; map-Josar

CHEMICALS: TOXIC: EDITORIALS

1992

Jl 27, A-8-1

Fed.appeals court orders EPA to abide by 1958 law forbidding  
sale of food products containing toxic chemicals-edit

Ag 24, A-6-1

Black & Green-Edit

S 29 A 6-1

Dioxin seems to be non-issue where humans are concerned-  
The end of dioxin hysteria?=Edit

-1993-

F 4 A 10-1

Ending the Chemical Witch-Hunt? - Edit

--1996-- Je 26 A-8-1

Congress should dump the Superfund-Edit

-1997-

Je 09 A 16-1

Engler to meet at Nat'l Gov.Assn.to discuss brownfields;  
Superfund law needs changes-Ed



-1997-

Ag 10 B-6-1

If....a major health problem was front page news, why wasn't  
it front page news...for retraction-Edit. N 07 A-10-1  
Environmental Injustice-Edit.

1998

AG 12 A 10-1

"clean up Superfund"-Ed

N 15, A-3-5

Basel, Switzerland-Rhine River so damaged by spill that it may need a decade to recover.

N 29, A-10-2

Ludwigshafen-W. German firm said it accidentally spilled 2 tons of anti-freeze into Rhine 2000

F 13 A 5-1

Senta, Yugoslavia-cyanide spill kills 80% of fish in Tisa River; heading toward Danube; started in Romania

CHEMICALS : TOXIC : FLORIDA

1984

N 22, H-16-1N

ORLANDO-STERILE ALLIGATOR EGGS & DEFORMED HATCHLINGS DISCOVERED IN FLA'S BIGGEST & MOST POLLUTED LAKES.

-1985-

D 1, A-14-4

Spill forces residents to flee 5block area in StPetersburg

CHEMICALS : TOXIC : FRANCE

1983

3 MILITARY TRUCKS ACCOMPANY ITALIAN DIOXINS

My22, K-12-1 W

Je 6, B-5-1D

CLEANUP WORKERS WEAR PROTECTIVE CLOTHING AND THEY CLEAN ~~400~~  
400 TONS OF PCB-CONTAMINATED SOIL IN JESUP.

-1989-

Ap 23 A-1-1

Atlanta-Jury awards suburban Atlanta couple \$400,000 to bld  
new home & have old house hauled off to toxic waste dump

0 23 A-3-1

2,000 evacuated after chemical leak at industrial pk in  
Peachtree City sent cloud of gas over residential area

-1995-

Ap 16 A 5-5 State

Savannah - Fire at Powell Duffryn Terminals Inc caused the  
evacuation fo 1,800 people.

CHEMICALS: TOXIC : GERMANY

1991

Je 5 A 4-5

Bonn, Germany-German televsiion said half the US military bases in Germany were heavily polluted with toxic waste and

-1993-

Mr 4 A 6-1

Photo caption - 11 yr old girl wearing a face mask as she carries her dog past an area where toxic chemicals covered the ground near the Hoechst chemical plant.

My 7, A 3-1 Tdot  
Norwich-2 chemical tanker trucks that fell off a ship  
washed up on beach 7 sickened 40 people, ethyl acrylate

CHEMICALS : TOXIC : IDAHO

1980

AP23, A--3-3

CHEMICAL PLANT FIRE DROVE OUT 700 AREA RESIDENTS



**CHEMICALS : TOXIC : ILLINOIS**

**1983**

**MR 22, B-6-1AM**

**CHIC-WASTE DISPOSAL FIRM, WASTE MANAGEMENT CONCEALED SHIPMENTS OF TOXIC WASTE FROM A MICH PLANT TO CALUMET CITY LANDFILL**

**-1987-**

**Ag 23 A-8-2**

Belleville, Ill-1984 case against Monsanto goes to jury; may be longest jury trial in U.S. history.

**-1988-**

**Ap 19 A-8-5**

700 families evacuated after chemicals escaped from RR car in Sauget, Ill.

CHEMICALS : TOXIC : INDIA

1984

~~D 17, F 12-1~~

NEWDELHI-INDIA'S LONG-TERM POLLUTION PERILS COULD BRING DEATH TOLL HIGHER THAN WHAT OCCURED AT BHOPAL WITH GAS LEAK-

EHRlich

-1987-

N 6 A-8-6

NewDelhi-Hundreds flee gas leak near Ahmadebad.

My 21, A-1-2

DC-Westinghouse agrees to cleanup est at \$100million for  
6 sites in Bloomington -1987-

Ap 15 A-3-2

2,000 evacuated after tank of hydrochloric acide at Gary  
Products sprang leak, mixed with rain to create toxic cloud

Jl 26, A-14-3

Avon-10,000 evacuated after spill at COnrail train, of  
acetaldehyde

Je 29, A-3-1

4 workers at Auburn, Ind metal-plating firm died when 2 che  
micals accidentally mixed producing cyanide gas.

-1991-

N 19, A-2-6NoD0t

1 drop of deadly VX leaked at Army AMmunition plant

-1995-

Jl 2, A-1-1

DC=Superfund shock: small businesses ordered to pay up or  
else -Parker

CHEMICALS : TOXIC : ITALY

1987

Je 29, A-2-1NoDot

Milan-Chemical cloud from dye factory covered town residents with blue, red & green spots.

D 9, A\_5-5

T0kyo-acid leak at plant sent 80 to hospitals

CHEMICALS: TOXIC: KENTUCKY

1988

Je 24 A-3-3

Chessie System freight train derailed, exploded, sending toxic cloud into air in southwest Ky.--J.Smith

CHEMICALS : TOXIC : LOUISIANA

1980

Ag 1, A-3-3

DIVERS SEARCH FOR CONTAINERS OF CHEMICAL PENTACHLOROPHENOL  
OFF SHELL BEACH, LA AFTER 2 SHIPS COLLIDED. Ag 5, A-4-1AM  
SHELL BEACH, LA-PRIME FISHING WATERS SHUT DOWN. OFFICIALS FEAR  
SPREAD OF DEADLY CHEMICAL SPILL.

0 5, A-6-2

LIVINGSTON-CLEANUP OF 43 DERAILED TANK CARS STOPPED WHEN  
CHEMICAL STYRENE LEAKED & CAUGHT FIRE.

-1988-

Ag 13 A-3-1

Operators of CECOS International in Livingston, La. to pay  
record \$2.5 million to settle hazardous waste lawsuit.

-1989-

Ja 1, A-3-1

Hundreds evacuated after hazardous truck spill caught fire  
in Covington Ky

-1991-

Ag 22, A-13-1 NoDot

Baton Rouge-Pest control chemical used by sugar farmers  
blamed in death of 750,000

Mr 11, D-4-3

Boston-W R Grace & Beatrice Foods deny tainting water nr  
Woburn, causing leukemia deaths of 5 children

Jl 15, A-6-5

Boston-W.R. Grace & Co. & Beatrice Foods blamed in leukemia  
deaths of 6. Dumped cancer-causing chemicals

Jl 29, A-9-1

Boston-jury says Grace Co poisoned 2 wells, caused 6  
leukemia deaths

S 22, A-4-2-4DOT

Boston-8 families who had childred die of leukemia reached  
agreement with W.R. Grace

S 23, A-4-1

Boston-Settlement reached in suit agst Grace by 8 families

-1988-

Je 1 A-3-1

W.R. Grace & Co. fined for lying to EPA.



CHEMICALS: TOXIC: MEXICO

1990

Je 14 A-1-1 1Dot

Mexico City- U.S. industrial plants saving bundle of  
money by smuggling toxic waste into Mexico & dumping it  
-1991- F 13 E 3-1

Nat'l Toxics Campaign Fund says GM factory in Matamoros, Mexico contami-  
nated with toxic solvent-can cause lung, liver and kidney damage-Fogel  
---1992--- Ja 24, A-8-1 WW

Matamoros, Mexico-Mexicans near industrial plants feel help-  
less in protecting environment

JE 23, A-18-1

FIDDLING WHILE THE BARRELS RUST-EDIT Ag 13, A-18-1  
HEARINGS HANG-UP WITH HOOKER CHEMICAL CO. & FRANK J. KELLEY

D 17, A-16-1

ON THE RIVERVIEW DUMP-EDIT

D 19, A-22-1

TRAINS SHOULD CARRY ONLY ONE DANGEROUS CARGO AT A TIME-EDIT

-1980-

JA 14, A-14-1

WHO PAYS FOR TOXIC WASTES?-EDIT

Ag 20, A-18-1

MUST THE TOXIC PANEL DIE?-EDIT

O 6, A-10-1

MINIMIZING THE PROBLEM-EDIT

O 6, A-3-3 AM

STATE BEGINS CRACKDOWN ON BRINE DUMPING-KERWIN

-1983-

MR 13, A-16-1

STENCH AT SWARTZ CREEK-EDIT

AP 19, A-16-1

REPRIEVE FOR SWARTZ CREEK-EDIT

MY 8, A-14-1

SHUTTING DOWN THE SILOS-EDIT

ORWELL IS LOSING-EDIT

-1983-

J 12, A-10-1

-1984-

MR 1, A-10-1

WATERING DOWN THE LABEL LAW, WORKER RIGHT-TO-KNOW ABOUT  
CHEMICALS WORKED WITH, FOR FEAR OF DRIVING MORE FIRMS  
FROM MICH-EDIT

AP19, A-14-1

CHEMICAL 'RIGHT-TO-KNOW' BILL-EDIT

AP19, A-3-4

DNR ORDERS GM TO DUMP TOXIC SAND IN LANDFILLS-MLECZKO

Ag 16, A-10-1

Toxic Wast Socialism.-Edit.

N 9, A-10-1

DIOXIN AND THE 12TH DECIMAL POINT-EDIT

-1985-

Mr 13, A-13-1

Macomb turns agaist industry in 'right-to-know' about  
industrial chemicals-Edit

N 6, A-14-1

A Nail for our coffin-Edit

Ja 10, A-14-1

The Flaws in Right-to-Know.

-1987-

Je 22 A-10-1

Blanchard rides off in 7 directions in new program to prevent tox pollution.--Edit.

-1989-

F 14 A-6-1

Mead: from Model to Goat.--Edit

F 17 A-8-1

How Clean is Clean?--Edit

J1 10 A 10-1

NO Passoffs for Polluters--Edit

Ag 7 A-8-1

Liability Lunacy.--Edit

-1990-

Ja 28 A-14-1

Clean up the cleanup.--Edit

Je 4 A 10-1

Giving the DNR a club - Edit

Je 17 B 2-1

Don't mourn Bill 375 - Edit

S 18 A 6-1

Fight over a polluter pays" bill. The House has passed its version of the Mich Superfund" law--Edit

---1992---

F 17, A-10-1

Please don't eat the dirt at Silverleaf Park, Madison Hts-  
Edit

-1993-

S 27 A 8-1

Metamora Twp. landfill pollution example of failure of Super  
fund program failure; still not cleaned up-Edit

-1994-

Mr 23 A 14-1

McNamara's plan to let Wayne County assume control from DNR  
of hazardous waste sites should be given chance-Edit

-1995-

N 12 B 2-1

LEgis. has to figure out how to fund cleanup of sites for  
which no private party can be found, Engler has good plan-Edit

--1996--

F 2 A-10-1

State should use money to clean up toxic sites rather than  
acquire new land-Edit

JE 24, A-1-1

RICHARD LAMPARTER, MICH TECH U RESEARCHER, MAY HAVE KEY TO  
PBB ERADICATION-TITTSWORTH (OTHER TOXIC CHEMICALS ALSO)

JE 30, B-3-3 ST

LANS-STUDY WARNS STATE ON TONS OF TOXIC WASTES

JL 16, B-9-4 D

LANS-ROADWAY EXPRESS & ALLIED CHEMICAL CITED FOR HAULING  
TOXIC CHEMICAL ACROSS STATE LINES

Ag 16, B-20-2

LANS-STATE OFFICIALS SAY TOXIC DUMPING WASTES MAY POSE CRI-  
SIS IN MICH., NO DUMPING SITE AVAILABLE

S 3, A-1-5

STATE WANTS TO PROVIDE FACILITIES TO STORE & INCINERATE  
MOUNTING STOCKPILES OF TOXIC CHEMICAL.-KERWIN

S 7, A-22-1

MICH. LEGIS. HAS BILL ON CHEMICAL WASTES OF TOXIC DUMPING--  
EDIT

S 13, B-12-1 AM

LANS-MICH. UNVEILS MODEL FOR WASTE DISPOSAL PLANT, SITE FOR  
COMPLEX NOT YET CHOSEN

**-1978-**

**S 17, B-1-3**

**ONTAGUE-AREA RESIDENTS FEAR THEY MIGHT BECOME 1ST VICTIMS  
OF ECOLOGICAL POWDERKEY IN WHICH COMPANY DUMPED TOXIC CHEM-  
ICALS-DOWDY**

**S 21, B-14-2**

**LANS-AGENCY APPEALS TO INDUSTRY & PUBLIC FOR HELP IN LOCAT-  
ING ABANDONED CHEMICAL DUMPS.**

**S 24, B-6-4**

**E LANS-STATE ESTABLISHES TOXIC CONTROL CENTER**

**O 15, C-1-3**

**LANS-MILLIKEN PLANS CONFERENCE TO DEAL WITH THREAT OF  
TOXIC MATERIALS.**

**O 16, B-1-6**

**LANS-FARMERS STRUCK BY PBB MAY GET THEIR 1ST LOW-COST LOANS  
FROM STATE NEXT MONTH.**

**O 26, B-2-2 AM**

**LANS-MICH.RESEARCHERS PLAN TESTS OF 8 WELLS IN SAGINAW CO. AF-  
TER 2 FAMILIES COMPLAIN OF HEALTH, MAY BE FROM DOW CHEMICAL  
SYSTEM**

**N 14, A-3-6-AM**

**LANS-MILLIKEN MADE ADOPTION OF TOXIC SUBSTANCES CONTROL PRO-  
GRAM HIS #1 CONCERN.**

**N20, B-2-2 ED**

**STATE TO ORDER TOXIC WASTES ENCASE.**

- WASTE DISPOSAL PLAN SPARKS BATTLE-KEITH D 10, B-1-1  
 LANS-FEW HAPPY WITH HAZARDOUS-WASTE BILL-KEITH D 12, A-14-2  
 MONTAGUE-HOOKER CHEMICALS SHOULD BE SUED UNLESS IT AGREES D 19, B-1-6  
 TO REBURY TONS OF TOXIC WASTE. D 20, A-18-1  
 POISON IN THE GROUND-EDIT D 29, A-8-1  
 PROTECTING CHEMICAL WORKERS-EDIT.  
 -979- JA 17, A-1-5  
 PA. FIRM OFFERS TO BUILD PLANT IN MICH TO DISPOSE OF SOME  
 TOXIC WASTES-KERWIN JA 18, B-2-1-N  
 WASTE DISPOSAL PLANT WOULD RID MICH OF 75% OF ITS INDUSTRIAL  
 WASTES-KERWIN JA 24, B-7-3 ST  
 LANS-PERRYBULLARD BILL SEEKS MICH. TO KEEP TAB ON DNA GENETIC  
 TESTS JA 31, B-2-1 N  
 GROVELAND TWP. FIGHTS ~~XXXX~~ TOXIC WASTE PLANT IN OAKLAND CO. ARE  
 AREA-KERWIN



-1979-

~~XXX~~ MR 11, B-1-5

PROPOSED BUDGET CUTS MAY THREATEN RESEARCH ON REMOVAL OF  
CHEMICALS OF GR. LAKES-KERWIN

MR 18, A-22-1

STABLEX CORP OFFERS METHODE OF CHANGING TOXINS TO SOLID  
ROCK-LIKE STUFF FOR ~~ROADS~~ ETC-EDIT

MR 18, B-1-5

STATE MOVES SLOWLY ON TOXIC WASTE-KERWIN  
LANS-BILL CREATING COMMISSION TO DECIDE WHERE SITES COULD BE  
LOCATED INTRODUCED.

MR 31, B-7-1

HOWELL-HOWELL SANITATION CO OWNED BY LOUIS WELLMAN FACES  
CRIMINAL CHARGES FOR DUMPING DEADLY POISON-CAIN

AP 1, B-10-2 D

100,000 LB OF HERBICIDE HEXAZINONE REMOVED F ROM GROSSE LEE

AP 3, B-3-1

LANS-BILL WOULD LET STATE SELECT TOXIC DUMPS  
NY-BAYCITY SUIT CHGS DIOXIN PERIL.

AP 12, A-11-1  
AP 13, B-4-1 ST

ADRIAN-'DUMP' OF 400 BARRELS OF FLAMMABLE TOXINS FOUND IN  
ABANDONED WAREHOUSE

**CHEMICALS : TOXIC : MICHIGAN**

**1979**

**AP 24, B-11-1**

**LANS-CONTAMINATION OF PRIVATE WELLS NEAR KALAMAZOO CO LANDFILL MAY NOT BE AS WIDESPREAD AS FIRST FEARED.**

**AP 26, B-10-1 ED**

**LANS-MSU HAS BEEN DUMPING DANGEROUS WASTES IN 2 ILLEGAL PITS**

**AP 26, B-2-2 AM**

**LANS-MSU IN TROUBLE OVER TOXINS**

**AP 29, B-2-1**

**ADRIAN-CARCINOGEN, CURENE-442 FOUND IN RAISIN RIVER;**

**MAKER, ANDERSON DEVELOPMENT Co BLAMED**

**E LANS-MSU DUMPING NOT IMMEDIATE THREAT**

**AP 30, B-4-1 ST**

**BATTLE CREEK-700 LBS OF ACID SPILLED INTO SEWER SYSTEM**

**MY 1, B-1-5**

**CRACKDOWN TARGETS TOXIC DUMP SITES**

**MY 3, B-7-1 D**

**LANS-STATE TESTS SOIL NR ADRIAN PLANT FOR CANCER-CAUSING**

**CURENE 442**

**MY 4, B-1-6**

**LANS-ADDITIONAL TESTS FOR CURENE 442 IN SOIL AROUND ADRIAN  
NO EVACUATION SET.-G.CAIN**

-1979-

My 8, B-1-4

LANS-DNR REFUSED TO RELEASE REPORT ON FINDINGS OF CONTAMINATION AROUND ADRIAN-C. CAIN  
LANS-STATE TO SUE MICH STANDARD ALLOYS FOR ALLEGED ILLEGAL DUMPING OF INDUSTRIAL WASTES.

MY 8, B-10-1AM

My 13, B-1-3

ADRIAN-CHEMICAL LEAK FAILS TO SCARE NEIGHBORS-CAIN

My 14, A- 3-1

BE CAREFUL OF WHICH FISH YOU KEEP TO EAT-KERWIN

K My 16, B-1-1

LANS-STATE TO SUE U.S OVER TRICHLOROETHYLENE CONTAMINATION OF WATER NR WURTHSMITH AIR FORCE BASE NR OSCODA-SHELLENBARGER

My 17, B-1-5

DC- FRANK KEYLY SAYS ENVIRONMENTAL PROTECTION AGENCY HAS DONE NOTHING TO FORCE TOXIC CHEMICAL CLEANUP BY HOOKER CHEMICAL CO-PETERSON

My 17, B-3-3

LANS-STATE MAKES NEW CHARGE AGAINST U.S FOR NOT REPORTING TOXIN HAULING AT WURTHSMITH-SHELLENBARGER

MY 20, B-12-4

SAGINAW-OFFICIALS AT ODDS OVER POTENTIAL DANGER POSED BY  
STORED CHEMICALS AT ABANDONED SAGINAW PLATING, INC.

MY 22, B-2-2AM

LANS-2 OF 48 ADRIAN AREA RESIDENTS HAVE SMALL TRACES OF  
CURENE 442.

JE 1, B-4-1 ST

WOODLAND PARK DNR SAYS AT LEAST 6 YRS BEFORE TOXIC CHEMICAL  
SPILLED DURING DERAILMENT CAN BE PURGED FROM GROUND WATER

JE 24, B-1-6

SCIENTISTS TO CHECK IF FISH IN WARMER WATER HAVE BIGGER  
DOSES OF PCB, OTHER POLLUTANTS-KERWIN

JE 27, B-6-1 ST

LANS-HOUSE PANEL CUTS PENALTIES IN WASTES BILL

JE 28, B-15-1 E

LANS-WASTE BILL UP TO VOTE OF HOUSE

JE 30, A--2-3

LANS-HOUSE PASSED BILL GIVING STATE AUTHORITY OVER HAULING  
STORING & DUMPING OF HAZARDOUS CHEMICAL WASTES.

-1979-

JL 9 , B-2-4E

MONTAGUE-TOXIC PESTICIDES LEFT IN OPEN BARRELS BY HOOKER  
CHEMICAL CO STILL AFFECTS COMMUNITY-

JL 12, B-7-4ED

LANS-4 NEW HAZARDOUS CHEMICAL DUMP SITES IDENTIFIED-BRODER

JL 13, B-7-3 D

LANS-SOME MICH.FARMERS MAY LOSE OUT ON GOVT.FUNDS FOR TAINTED LIVE-  
STOCK

JL 18, A-1-5 ST

HEMLOCK-SEN.OPENS HEARINGS HERE FOR TOXIC WASTE COMPLAINTS

JL 26, B-8-4D

LANS-MILLIKEN SIGNS BILL GIVING STATE ULTIMATE AUTHORITY  
OVER TRANSPORTATION & DISPOSAL OF HAZARDOUS WASTES.

Ag 2, B-15-2 AM

MONTAGUE-MUSKEGON CO.RESIDENTS CONCERNED ABOUT CHEMICAL POLLUTION,  
ROUGH ON STATE OFFICIALS DURING PUBLIC HEARINGS

Ag 8, B--2-1ED

LANS-PUBLIC MAY BE ASKED BUST WAT TO SETTLE SUIT AGST FIRM  
TO CLEAN UP CHEMICAL WASTES.

Ag 15, B-1-6

35 WATER WELLS IN NORTHWEST OAKLAND CO.TESTED FOR PCB TAINT-  
MARTIN DALE

Ag 20, A-1-5  
LANS-RECORDS SHOW THAT FOR 25 YRS HOOKER CHEMICAL CORP IGNORED WARNINGS THAT DUMPED CHEMICALS WOULD CONTAMINATE WATER-SHELLENBARGER  
Ag 24, A-1-3  
10 OAKLAND CO. FAMILIES WARNED NOT TO DRINK WATER FROM WELLS, CONTAMINATED WITH 2 TOXIC CHEMICALS-MARTINDALE  
Ag 24, B-1-5  
EPA BANS USE OF CHEMICAL COLCHICINE, SPRAY THAT BOOSTS POT GROWTH, CITED HAS HEALTH HAZARD-KERWIN  
Ag 29, B-6-3 ED2DOT  
LANS-SEN. JOHN HERTEL URGES TOXIC-TRACKING BILL  
Ag 29, B-1-1 AM  
S 13, A-1-1  
LANS-SAME  
MICH., TOXIC SUBSTANCE CONTROL COMMISSION ORDERS CLEANUP OF 2 OAKLAND CO. CHEMICAL DUMPS CONTAMINATED LOCAL WELLS-SHELLENBARGER  
S 14, B-1-  
CLEANUP STARTS AT UNAUTHORIZED OAKLAND CO WASTE DUMP-DOWDY

-1979-

S 17, B-1-3

STABLEX CORP STILL SEEKS TO BUILD FACILITY IN GROVELAND  
TWP IN OAKLAND CO-KERWIN

S 19, B-6-3

TEAMS TO DETERMINE POSSIBLE AREA-WIDE IMPACT OF DANGEROUS  
CHEMICALS DUMPED ON FARMS IN NORTHERN OAKLAND CO-TSCHIRHART

S 19, B-3-1AM

LANS-MICH HAS IGNORED DRUMS OF POTENTIALLY DANGEROUS CHEMIC  
ALS DUMPED IN MONTGALM Co.

S 20, B-1-4

LANS-2 NEW CONTAMINANTS FOUND IN CHECK OF WELLS NR ILLEGAL  
WASTE DUMPS IN OAKLAND Co.

S 24, B-1-3 AM

PTHURON-THERESAFOLEY WAGES WAR ON TOXIC WASTE THAT THREATENS  
HER IN LANDFILL NEAR HER HOME-KERWIN

S 25, B-2-1 N

MONTAGUE-MICH.OFFICIALS SAY THAT CHEMICAL LEVELS LOW INWHITE  
LAKE,NOT HEALTH THREAT

S 26, A-1-3

LANS-DNR SLOW IN HANDLING OFMICH.TOXIC WASTE HAZARDS IN PAST  
TO CRACK DOWN ON INDUSTRIAL POLLUTERS-BRODER/SHELLENBARGER

S 26, B-4-2 ST

MIDLAND-DOWCHEMICALCo.TO CLEAN UP ABANDONED LANDFILL NEAR  
HERE DUE TO LEAKING CANCER-PRODUCING CHEMICAL

CHEMICALS : TOXIC: MICHIGAN

1979

MICH&HOOKERCHEMICAL NEAR AGREEMENT IN CLEANUP OF POLLUTION-  
SHELLENBARGER

S 27, A-1-5

EPA STEPPING UP CRACKDOWN ON INDUSTRIAL POLLUTERS-BRODER

S 27, A-9-5

CHLORINE FOUND IN WHITE LAKE MONTAGUE, MI FISHS

S 27, B-4-3

LANS-STATE FINDS CURENE IN WORKERS' KIN NR ADRIAN CHEMICAL  
PLANT

O 5, B-3-1 ST

O 8, X C-20-1

PAIR FORESEE LAG IN TOXIN INCINERATION-KERWIN

O 9, B-3-1 ST

LANS-O J SCHERSCHILIGT TO SEARCH FOR DANGEROUS DUMPS

O 9, B-2-5 W

LANS-SAME

O 11, A-1-5

LANS-GM ASKS STATE OK TO BURN PCB AT BAYCITY-SHELLENBARGER



-1979-

O 17, A-1-5

WORKERS NOT TOO CONCERNED ON WARNING OF CHEMICAL CURENE

442-DOWDY

O 17, B-5-1

LANS-FIRMS LARGE & SMALL CAUSING CHEMICAL POLLUTION HAZARDS  
IN MICH-BRODER

O 21, B-1-1

HOOCKERCHEMICAL&PLASTICCO.PLANS TO CLEAN UP TOXIC CHEMICAL  
DUMP,MICH.GEOLOGISTS SAY IT WOULDN'T WORK-KERWIN

~~XXXXXXXXXXXX~~

O 27, A-10-1

LANS-STATE TOXIC SUBSTANCE CONTROL COMM. ADOPTED PLAN FOR  
MASSIVE CHEMICAL CURENE 442 CLEAN-UP IN ADRIAN-BRODER

O 28, B-7-1

LANS-NAT. TRANSPORTATION SAFETY DOES NOT ACCEPT FED. EMER-  
GENCY PLANS FOR COPING WITH RADIOACTIVE MATERIAL-BRODER

N 2, A-3-5

DC-U.S PINPOINTS 117 CHEMICAL DUMPSX IN STATE N 14, A-1-6

LANS-CHRYSLER IS SUSPECTED SOURCE OF SOME CHEMICALS FOUND  
AT 2 ILLEGAL DUMPS IN OAKLAND CO-SHELLENBARGER&BRODER

# CHEMICLAS : TOXIC : MICHIGAN

1979

MICH TOXIC SITES IDENTIFIED

N 23, A-1-4

N 23, A-3-1

CHART OF MICH'S 11 WORST SITES FOR CHEMICAL WASTE.

N 30, B-1-5

LANS-TOXIB PANEL CITES PERIL IN HALTED CLEANUP AT 2 ILLEGAL  
DUMPSITES IN OAKLAND CO., MAKES PROBLEM WORSE

D 4, A-1-1

LANS-BURIED CHEMICAL DUMP ALONG DET. RIVER PERILS PORT SIDE  
IN RIVERVIEW-SHELLENBARGER

D 10, B-4-1AM

GR. RAPIDS-TRAIN LOADED WITH TOXIC & EXPLOSIVE CHEMICALS HAS  
BEEN TRAVELING THRU MANY MICH AREAS. MANY AREAS NERVOUS.

D 13, A-1-1

INVENTORY ON STATE TOXIC WASTE DUMP SITES REVEALED-BRODER

D 13, A-21-1

LIST OF DUMP SITES

D 14, B-1-1

LANS-268 CONTAMINATED SITES IN MICH LISTED

D 14, B-6-2 N

LANS-ADRIAN CLEANUP BILL GAINS

-1979-

D 17, C-18-1 AM

UNDERGROUND WALL BEING BUILT IN RIVERVIEW W TO KEEP TOXINS  
FROM RIVER

D18, B-5-1

FEDERAL MARINE TERMINALS TO BUILD UNDERGROUND WALL IN  
RIVERVIEW TO PROTECT RIVER FROM TOXINS

Bx18x

D. 20, B-6-1

LANS-\$100 MILLION URGED FOR TOXIC CLEANUPS  
'CZAR' NEEDED-KERWIN

D 20, B-1-5  
D 21, B-1-4

LANS-HEALTH CHIEF BLASTS TOXIC COMMSN FOR MEDDLING-BRODER

D 23, B-1-5

LANS-OFFICIALS TO ASSING PRIORITIES ON DUMP SITES-BRODER

D 23, B-6-1

LANS-MICH'S 2ND CHEMICAL EMERGENCY MAY BE DECLARED IN ADRIA

D 24, B-1-3

LANS-CANADAAN RESEARCHERS FIND NO TOXINS ON FIGHTING ISLAND  
IN DET RIVER-SHELLENBARGER

D 24, B-8-2

LANS-STATE MAY DECLARE CURENE EMERGENCY IN ADRIAN

**CHEMICALS : TOXIC : MICHIGAN**

**1980**

LANS-STATE STILL WARNS OF TAINTED FISH IN WHITE LAKE  
JA 3, B 2 4 ED  
JA 14, A-1-1

LANS-MICH TOXIC SUBSTANCE CONTROL CMSN IS POISON TO SOME-  
BRODER  
JA 15, A-1-6

LANS-BRECKENRIDGE HODGKINS EPIDEMIC LINKED TO VELSICOL  
RADIOACTIVE WASTES-BRODER  
JA 17, A-1-1

DC-U.S AIMS TO LIST CANCER-CAUSING CHEMICALS-ILKA  
JA 23, B-1-4

LANS-MILLIKEN'S PROPOSED BUDGET CUTS WOULD HINDER CLEAN UP  
OF DUMPS-SHELLENBARGER  
JA 25, B-4-1 D

LANS-WATER AT BRECKENRIDGE & ST LOUIS FOUND UNTAINTED-BRODER  
JA 27, A-1-5

U.S CHECKS RISKS OF PBB SUBSTITUTE, PBB0-ILKA  
JA 31, B-19-2 D

6500 BARRELS LOOKING FOR A HOME-TSCHIRHART

-1980----

F18,A-1-1

STATE OFFICIALS IN DIFFERENT DEPTS. FIGHTING OVER  
POLLUTION CONTROL.-BRODER.

~~F18,A-1-1~~ 3AM

F 29, B-4-5D

LANS-SURVEY OF HOW INDUSTRY GETS RID OF HARMFUL WASTES HITS  
SNAG.

Mr 13, B-1-1

FARMER WM CZAJA WONDERS WHY NOTHING GROWS ON HIS 20ACRES 5D

NR SUMPTER TWP; BLAMES NEARBY LANDFILL-POWERS MR 14, B-2-  
LANS-BILL REQUIRING MICH BUSINESSES TO REPORT WHAT CHEMICALS  
THEY MAKE, USE, SELL & DUMP IN STATE INTRODUCED IN SEN.

Mr 18, B-1-2AM

FARMERS IN SALINE VALLEY NR AA TO JOIN IN PROGRAM TO HELP  
STEM FLOW OF AGRICULTURAL POLLUTANTS INTO STREAMS-KERWIN

Mr 21, B-4(1)-3N

WASTE PLANT SUIT AWAITING DECISION MR 24, A-1-4

TABNTED OIL BANNED AS RAOD SPRAY-KERWIN

Mr 25, B-1-1

POLLUTION WAR DRAFTS FARMERS OF SALINE VALLEY NR ANNARBOR-  
KERWIN

Ap 10, B-1-5

HOLLAND-STATE CHECKS 43 BARRELS IN SAND DUNES BURIED FOR  
12YRS

Ap10, B-1-5

LANS-XX DNR MAPS NEW DRIVE ON TOXIC POLLUTION

Ap 17, B-15-1 (11)

LANSING-ATTY. GEN. KELLEY FILES SUIT AGAINST CHEMCENTRAL  
GRAND RAPIDS CORP. TO STOP DUMPING CHEMICALS ON ITS PROPERTY

Ap18, B-1-4

LANS-STATE ASKES U.S AID IN GRATIOT COUNTY PBB CLEANUP

Ap 28, B-1-5

MOST RIVERS & LAKES IN MICH IN GOOD SHAPE DESPITE CHEMICALS  
DUMPED HAVE PROMPTED FISHING BANS-KERWIN

Ap 28, B-4-1W

LANS-MICH LEGISLATION DEALING WITH POLLUTION-HAZARDOUS  
WASTE MANAGEMENT ACT- SIGNED

-1980-

My 6, B-2-1 N

LANS-HOWARD TANNER BACKS PLAN FOR \$100MILLION CLEANUP LOAN

My 9, B-7-1D

WATERS OF LAKE HURON UNDERGOING STUDY FOR TOXIC SUBSTANCES  
& RADIOACTIVE RESIDUES-KERWIN

My 13, B-11-2D

ST. LOUIS OVELSICOL CHEMICAL SUBMITS PLAN FOR CLEANING UP  
ST. LOUIS FACTORY.

My 16, B-4-2 AM

STATE SUES TRUCKING FIRM OVER TOXIC DUMP IN BELLEVILLE-  
ANKENY

My 19, B-1-5

TESTING FOR TAINT IN FISH HITS SNAG-KERWIN  
SUSPECT FISH LISTED

My 19, B-5-3

LANS-APR 16 HOOKER CHEMICAL SPILL INTO SWARTZ CREEK NR FLINT

SPURS FEARS OVER GENETICS-SHELLENBARGER

My 22, B-1-3

LANS-STATE ASKED TO TEST SWARTZ CREEK AREA RESIDENTS FOR  
DAMAGES-SHELLENBARGER

My 25, K-16-1

740 TOXIC DUMPING SITES IDENTIFIED IN MICH. FUND TO CLEANUP  
SPILLS FALL SHORT OF NATIONAL NEEDS-KERWIN

**CHEMICALS : TOXIC : MICHIGAN**

**1980**

- ROBINS HAVE REAPPEARED. BIRDS ARE INDICATORS OF ENVIRONMENT  
-KERWIN MY 25, A-1-1
- FEDERAL MARINE TERMINALS, INC. OF MONTREAL CANCELS PLANS TO  
BUILD SHIPPING TERMINAL IN RIVERVIEW-SHELLENGARGER MY 28, B-15
- ABOVE CO. DISCOVERS TONS OF CHEMICAL WASTES ON SITE WHERE  
THEY WERE GOING TO BUILD TERMINAL. JE 8, B-1-1 MY 28, B-2-1D
- ADRIAN-STATE SCIENTISTS TRYING TO FIGURE OUT HOW TO RID COM  
MUNITY OF CURENE-BRODER JE 9, A-1-2
- WARREN HUTCHINSON, 46, IS STATE'S 'TOUGHER APPROACH' IN INVE  
STIGATING DUMPING OF HAZARDOUS CHEMICALS. SEEKS INDICTMENTS  
-KERWIN -1980- JE 13, B-2-1 AM
- LANS-CANCER-CAUSING WASTES SUSPECTED AT GRATIOT Co GOLF  
COURSE JL 7, B-3-1ST
- TRUCK OVERTURNED NR SAULT STE MARIE SPILLING CLEANING SOLVE  
NT. CREWS STILL CLEANING UP.-KERWIN



--1980--

JL 22, A-1-6

LANSING-FORMERS EMPLOYES LED A STATE TO 2ND TOXIC DUMP AT  
GREENVILLE PRODUCTS CORP.-BRODER

JL 24, B-1-5

LANS-GREENVILLE PRODUCTS DENIES TOXIC DUMPING CHARGES-  
BRODER

JL 24, D-20-1 AM

WELL WATER OF COMSTOCK TWP CONTAMINATION LIMITED TO  
ABOUT 4 DOZ HOMES

Ag 1, B-4-2W

LANS-GRANTING OF AIR POLLUTION PERMIT TO B. RICHARD ANDERSEN  
SPARKS FEUD. STATE SUING HIM OVER CHEMICAL POLLUTION-BRODER

Ag 8, B-2-3N

LANS-JOHN A. BIEWER CO., INC. ACCUSED OF TAINTING GROUNDWATER  
& WELLS NR SCHOOLCRAFT PLANT.

Ag 10, B-3-1

DISABLED TANKER BEGAN LEAKING AMMONIA IN D/BRN. 100 EVACUAT  
ED FROM MICH & OUTER DR AREA.

Ag 10, B-10-4

ST. LOUIS-SOIL SAMPLE TESTS TO BE CONDUCTED TO DETECT PBB NR  
DEFUNCT VELSICOL PLANT.

Ag 12, B-1-3

PAT COEE QUILTS AS DIRECTOR OF STATE TOXIC SUBSTANCE CONTROL  
COMMISSION.-BRODER

Ag 14, B-1-5

JUDGE OLLIE BIVINS CITED BERLIN AND FARRO LIQUID INCINERATION FOR CONTEMPT & FINED FIRM \$250-BRODER Ag 19, B-1-4

ADRIAN RESIDENTS FILE CLASS ACTION SUIT OVER CONTAMINATION FROM CHEMICAL CURENE 442-SHELLENBARGER Ag 28, B03-1

GENEVA LAKE REDPENED, VANDALIZED AUG13

Ag 29, B-7-2ST

LINDA KERNS CLAIMS LEAKAGE FROM DOW CHEMICAL Co. DISPOSAL PIT NR BY-MIDLAND COUNTY LINE RESPONSIBLE FOR CANCER CASES,

S 4, B-6-4 ST

LELAND-PAUL MEEUWENBERG ARRAIGNED IN GRAND TRAVERSE OVERALL SUPPLY TOXIC DUMPING S 12, B-2-5AM

LANS-COMMSN AGREED TO COMPROMISE APPROACH TO RID CITY OF ADRIAN OF CURENE 442. S 28, B-11-1N

LANS-STATE FINES 4 FIRMS FOR VIOLATING TOXIC PROTECTION RULES.

-1980-

S 30, B-1-3

SPRINGFIELD & ROSE TWPS RESIDENTS STILL FEARFUL OF WATER  
DESPITE TESTS-MARTINDALE

S 30, B-1-3

LIST OF MICH'S 11 POTENTIALLY HAZARDOUS WASTE SITES-MARTINDALE

O 8, B-2-4 ED

MUSKEGON-U.S ORDERS TOXIC CLEANUP OF CORDOVA CHEMICAL CO  
WASTES

O 9, B-19-2 D

LANS-SOLVENTS INC TO SELL DMSO, USE AS PAINKILLER FEARED

O 10, B-3-3AM

RESTRICTING WOMEN OF CHILD-BEARING AGE FROM JOBS THAT MAY INVOLVE  
EXPOSURE TO TOXIC CHEMICAL IS NOT BIAS SAYS CHEMICAL ASSN-ILKA

O 19, B-10-3 W

LANS-TAINTED WELLS FOUND NR TRAVERSE CITY

O 21, B-2-2 W

STATE SEEKS WIDER POLLUTION CONTROLS

N 7, B-1-

LANS-COMMSN URGED TO REJECT RULES FOR DISPOSAL OF TOXIC INDUSTRIAL  
WASTES-BRODER

N 20, B-12-1 N

STALEX STAYS CONSTRUCTION IN CLEVELAND TWP-KERN

N 20, B-2-1 St

TRAVERSE CITY-3 WELL USERS TOLD NOT TO DRINK WATER

N 20, B-3-1 St

MUSKEGON-FORMER OWNERS REFUSE TO PAY FOR CLEANUP AT STORY

CHEMICAL CORP

D 3, A-1-6

STABLEX'S NEW TOXIC WASTE PLANT WILL BE EXEMPTED FROM TOUGH  
NEW STATE RULES GOVERNING WASTE DISPOSAL-BRODER D 4, A-23-1

ROLE OF THE PRESS IN THE MICH PBB DISASTER-CHEND5, B-17-1AM

STATE COOL TO BAN ON LETHAL DIOXIN, TCDD. KERWIN,

D 9, B-2-2 St

GRAND RAPIDS GROUP FIGHTS TOXIC WASTE TREATMENT PLANT

D 11, B-10-1 AM

LANS-11.S DRAGGIN ITS FEET IN PRR STUDY

-1980-

D 19, B-3-1 ST

LANS-PANEL MOVES AGAINST BERLIN & FARRON LIQUID INCINERATION  
CO OF SWARTZ CREEK

-1981-

JA 7, A-8-1

TORONTO-PANEL SAYS GREAT LAKES POLLUTION INCREASING

JA 13, B-5-1ST

MUSKEGON-WORKERS START MASSIVE CLEANUP AT CHEMICAL PLANT  
HAVE FOUND 27 POTENTIALLY CONTAMINATED AREAS.

JA 14, B-6-1STATE

CHARLES DECARIA OF ECORSE REPRESENTING GREAT LAKES STEEL  
SAYS DISPOSAL RULES TOO COSTLY.

JA 14, B-6-1STATE

LANS-0 DS OFFICIALS SAY NO STATE REGULATIONS HAVE BEEN  
VIOLATED.

JA 25, B-7-1W

LANS-RULES REGULATING TRANSPORT & DISPOSAL OF WASTES HEADED  
FOR APPROVAL

JA 30, B-1-6

17 FIRMS SUED FOR \$100MILLION DAMAGES FOR DUMPING-MCCLEAR &

MARTINDALE

GRANDRAPIDS-WORKERS ASK WHY DAMAGED TANKER RR CAR HAULS  
F 3, B-2-1 ST

TOXIC LIQUID CHLORINE ACCROSS MICH F 4, B-5-5AM  
LANS-WASTE RULES GOT STUCK YESTERDAY IN LEGISLATIVE COMMITTEE.

LANS-PREVENTING CHEMICAL DISASTERS NO SIMPLE MATTER. TOO  
F 9, B-2-1AM  
MANY BOARDS.

LANS-ARSENIC DETECTED IN PRIVATE WELLS NR BAD AXE.  
F 10, A-3-1AM

BATTLECREEK-PBB MOVIE  
F 25, B-1-1 ST

LANS-EPA TO SPEND \$50,000 TO CLEAN UP GRATIOT CO LANDFILL  
F 26, B-4-1 ST

WHITEHALL-MUSKEGON CO CHEMICAL CLEANUP DEAL CAUSES ANGER  
F 26, B-4-4 ST

MICH INDUSTRIES REQUIRED TO GET INSURANCE COVERAGE TO ASSURE  
F 27, B-4-4  
CLEANUP ON HAZARDOUS WASTES.

-1981-

Mr 1, B-8-2

LANS-2ND MICH SITE ADDED TO LIST OF 17 IN NATION TO BE  
CLEANED UP BY SUPERFUND.

Mr 8, B-5-1

GEORGE PRINGLE<sup>61</sup> SHOWS HIS CONTAMINATED WATER IN HOME NR  
MUSKEGON

Mr 26, B-2-1 ED

STABLES GROVELAND TWP PLANT FOR INDUSTRIAL WASTE TREATMENT  
OKD

Mr 26, B-12-3 D

GM AIRS RESULTS OF CANCER STUDY-ILKA

Ap 3, B-2-1N

MICH JOINS SUIT TO FORCE CLEANUP OF CHEMICALS FROM SITE IN  
RIVERVIEW. 2 FIRMS SUED.

Ap 5, B-9-2D

LANS-STATE ATTACKED IN ITS EFFORTS TO TRACK DOWN ILLNESSES  
MAG THOSE LIVING NR INDUSTRIAL INCINERATOR NR FLINT

Ap 9, B-2-2N

OAKLAND COUNTY CIRCUIT COURT JUDGE DECLINED TO DISMISS  
WASTE DUMPING SUIT IN ROSE AND SPRINGFIELD TWPS.

Ap 15, A-1-2

FORD PAINT PLANT IN MTCLEMENS HAS HISTORY OF TOXIC SPILLS-  
-ILKA

- AP 23, R-4-3  
LANS-LEGISLATURE SET TO GET RULES ON CURENE AP 26, B-13-10  
LANS-EMERGENCY DECLARED TO SPEED CLEANUP OF CHEMICALS NR  
INCINERATOR IN SWARTZ CREEK. AP 27, B-3-1AM  
LANS-STATE'S TOXIC WASTE LAW COMES UNDER ATTACK-BLANKENSHIP  
AP 28, B-1-1  
FORD WOULD RELEASE REPORTS ON TOXIC CHEMICALS USED AT  
PAINT PLANT-ILKA MY 1, B-4-2 D  
MONTAGUE-STATE HALTS HOOKER CLEANUP AGAIN, DANGER  
MY 4, R-1-5  
LANS-PANEL SUGGESTS INDUSTRY SELECT TOXIC DUMP SITES  
MY 5, R-2-1 ED  
LANS-STATE POLICE REPORT THAT DENIES BERLIN & FERRO TOXIC  
EMERGENCY ANGERES TOXIC PANEL MY 6, R-1-1  
BAD AXE-ARSENIC FOUND IN WELLS FAILS TO RUFFLE RESIDENTS-  
KERWIN



-1981-

My 6, R-8-1 ED

TESTS FIND SPRINGFIELD TWP WELLS OK

My 9, A-4-1

LANS-MILLIKEN DECLARED 2ND TOXIC EMERGENCY TO SPEED CLEAN  
UP AT ABANDONED FLINT INCINERATOR.

My 10, B-3-1

LANS-MILLIKEN SIGNS MEASURE FOR EMERGENCY CLEANUP NR FLINT.

My 11, A-3-1AM

LANS-MICH STANDARD ALLOYS TO REMOVE ALUMINUM SLAG FROM PLA  
NT NR PAWPAW. TO ASSUME RESPONSIBILITY FOR ANY NEWLY DISCOV  
ERED POLLUTION PROBLEMS.

My 17, B-15-1 W

LANS-STATE LIFTS QUARANTINE ON TRIPLE P DAIRY AFTER 54 COWS  
DIED FROM TAINTED FEED

My 28, B-1-2

BUCKHORN LAKE RESIDENTS RN ORION TWP ARGUE OVER USE OF WEED  
KILLER IN LAKE-ILKA

My 29, B-6-4W

LANS-CLEANUP OF WASTE SITE NR FLINT DELAYED UNTIL FALL-BLA  
NKENSHIP

My 29, B-4-3ST

LANS-CLEANUP NEAR SWARTZ CREEK DELAYED-BLANKENSHIP

**CHEMICALS : TOXIC : MICHIGAN**

1981

**LANS-SEARCH ON FOR MICH FARMS WHERE AGING SILOS WERE ONCE COATED WITH PCB.**

JE 1, B-2-2ST

JE 11, A-1-2

**& 92 55GAL BARRELS OF TOXIC PAINT WASTES DUMPED AT SEVERAL DET AREA SITES-ILKA 7 GRANT**

JE 12, A-1-2

**MORE BARRELS FOUND, MAP OF SITES-BRADFORD**

JE 13, A-8-1

**MORE BARRELS, PROBE SET-BULGIER**

JE 14, R-1-6

**TORONTO-STUDY FINDS CANCER PERIL IN LAKE FISH, DOWCHEMICAL BLAMED**

JE 15, A-1-5

**TESTS REVEAL KINDS OF TOXINS IN BARRELS-MARTINDALE**

JE 16, R-1-1

**HAULER COULD BE DUMPER-BRADFORD**

JE 16, R-2-3 AM

**EPA REPORT ON GREATLAKES FISH CALLED PREMATURE-MARTINDALE**

-1981-

JE 17, A-1-4

DC-PBR LINKED TO LIVER CANCER-DUTHIE JE 17, B-2-3 ED  
D RNEILL & BORIS PERRY SEIZED IN DUMPING 118 BARRELS OF  
A TOXINS AT SEVERAL SITES-BULGIER JE 17, B-3-1 ST

LANS-SAGINAW, HERON FISH EDIBLE SAYS STATE JE 18, A-1-1  
STATE STUDY DISCOUNTS PBB PERIL-MARTINDALE JE 18, B-2-1 W  
LANS-FLOYD WILSON TELLS OF '50s TOXIC DUMPING IN CENTRAL &  
LOWE R MICH SITES NOW UNKNOWN JE 20, B-6-1

GRANDRAPIDS-FLOYD WILSON GLOSSES OVER CRIMINAL RECORD  
JE 30, B-1-1

TRUCK DRIVERS COMPLAIN THAT THEY WERE NEVER TOLD ABOUT DANG  
ERS OF HERBICIDE, COBEX JE 30, B-1-1

E.LANS-MICH RUNNING OUT OF TIME TO SET NEW LEGAL BURIAL  
SITES FOR HAZARDOUS WASTES. JE 30, B-3-3

ATTY FOR 2 CHGD WITH DUMPING WASTE IN DET WANTS EVIDENCE  
BANNED-BOHY JL 1, B-2-1N

LANS-MORE ARRESTS EXPECTED IN TOXIC DUMPING-BRODER  
JL 1, B-1-5AM

LANS-MORE ARRESTS IN DUMPING OF INDUSTRIAL WASTES-BRODER

JL2, A-1-5

FORD TO REPAIR INCINERATOR AT McCLEMS PAINT PLANT-ILKA

JL5, R-8-3 E

TEAMSTERS TO FILE GRIEVANCE ABOUT LEAKY TOXIC DRUMS,  
CENTRAL TRANSPORT-ILKA

JL7, R-3-1

LANS-DR HAROLD HUMPHREY STUDIES EFFECTS OF TOXINS ON PEOPLE  
-MARTINDALE

JL 7, R-6-1

BERLIN &amp; FERRO LIQUID INCINERATION CO SHUT, CLEANUP REMAIN

JL10, B-6-3 ST

LANS-MILLIKEN AGREES BERLIN &amp; FARRO SITE REMAINS HAZARD

JL15, R-12-1 AM

NEW PUBLIC HEALTH CHIEF GETS ORDERS ON PRR PROBLEMS

5 WHERECONTAMINATED FISH ARE SUSPECTED.JL 18, A-1-2  
STATE GIVES TIPS TO CUT RISKS IN DINING.JL 18, C-1-1 2DOT  
ON FISH.-RICHEY

--1981--

JL 20, B-2-3S

LANS-FOUR-ACRE LANDFILL IN NORTHERN GRATIOT COUNTY TAGGED  
MICHIGAN'S No. 1 WASTE PROBLEM MAY GET CLEAN UP.

JL 28, A-12-1

EATING A MODERATE AMOUNT OF MICHIGAN FISH IS AS SAFE AS IT  
IS A DELIGHT.-EDIT.

JL 28, B-11-1

LANS-ADRIAN GARDENERS WARNED BE CAREFUL BEFORE EATING VEG-  
TABLES -MAY BE TAINTED BY CURENE 442.

JL 19, B-13-6

LANSOFED. REPORT RECOMMENDS MOVING TOXIC SLUDGE FROM BERL  
IN& FARROW LIQUID INCINERATION TO HOOKER CHEMICAL.

JL 30, A-1-1

RIVERS IN MIDLAND-SAGINAW AREA CALLED MOST TOXIC IN NATION  
-TSCHIRHART

JL 30, C-7-1 AM

SAME  
SURFACE WATER NEAR PONTIAC TWP. LANDFILL BEING TESTED BY  
STATE AND OAKLAND CO. IN SANICEN LANDFILL NR. LAPBER-MARTIN-  
DALE

AG 6, A-3-3

AG 7, B-8-1 N

LANS-NEW TOXINS FOUND NR CLOSED BERLIN & FARRO SITE NR  
SWARTZ CREEK, NR FLINT

Ag9, B-1-1

BRIDGMAN-SANDRA CARRIZALES, OTHERS EVACUATED AFTER FUMES  
FROM DERAILLED TANKER SPEWED OUT-POWERS S 3, B-8-1 ST

BENTON HARBOR-DEATH OF STATE TROOPER ALLAN PETERSON 37

AG29 PROBED FOR LINK TO HIS HAVING GUARDED TOXIC SPILL

S 5, A-10-1

TRUCK DROPS ACID, 5 FEET LED IN PITTSFIELD TWP-ILKA

S 10, A-3-1 ST

DOW LANDFILL ON 152 ACRE SITE IN MIDLAND OKD

S 14, B-6-6 N

12 MORE DRUMS FOUND IN ROSE TWP

S 22, A-3-1

LANS-STATE POLICE TO BE TRAINED TO INVESTIGATE ILLEGAL WASTE  
DISPOSAL-WILKERSON S 25, B-4-2 NLANS-OFFICIALS & BOFORS REACH ACCORD ON BUILDING OF PLANT  
TO INCINERATE TOXINS-BRODER

-1981-

0 12, A-4-5 AM

NIAGRA FALLS-CHEMICALS PERIL NIAGRA RIVER 0 19, B-9-1  
LANS-LANDFILL TO RESUME TAKING HAZARDOUS WASTES FROM LOCAL  
INDUSTRIES.

0 24, C-1-1 HOME

LANS-CASH FROM 'SUPERFUND' TO COVER GRATIOT CO SITE

0 30, B-4-1ST

MITCHELL CORP WORKERS IN BENZONIA OVERCOME BY CHEMICALS.  
100 DEVELOPED REACTION TO CHEMICAL. N 5, B-12(1)-3N

LANS-PLAN TO SHIP SLUDGE FROM FLINT INCINERATOR TO VAULT  
NR MUSKEGON FALLS APART.

N 6, A-9-5 D-3-4

MONROE-55 RUSTING TOXIC DRUMS FOUND  
STATE QUESTIONS LEGALITY OF ORDER FOR REMOVAL OF WASTES NR  
FLINT TO WAYNE CO LANDFILL-MLEBZKO D 3, B-16-4D

MONTAGUE-HOOKER CHEMICAL SEEKS TO DUMP WASTES IN ITS NORTHE  
RN MUSKEGON CO VAULT.

D 8, B-4-1

VAN BUREN TAKES MEASURES TO BAR TOXIC WASTE DUMPING-FINLEY

D 14, A-3-1

TOXIC SUBSTANCE CONTROL COMSN ASSAILED FOR BERLIN & FERRO HANDLING

CHEMICALS : TOXIC : MICHIGAN

1981

0 3, D-5-1

LANS-RAINS CAUSED CHEMICALS FROM ABANDONED WASTE SITE TO  
FLOW INTO WATER SYSTEM. SITE OWNED BY BERLIN & FARRO..

0 8, A-1-6

TAYLOR ORDERED HALT TO LANDFILL OPERATIONS AT SITE ON INK  
STER RD-FINLEY

0 11, B-16-6 W

TAYLOR SEALS OFF 19ACRE SITE ON INKSTER NR NORTHLINE



**CHEMICALS : TOXIC : MICHIGAN**

1981

**LANS-HOOKER CHEMICAL TO ACCEPT TONS OF WASTE FROM FLINT  
SITE-SHELLENBARGER**

D 19, A-8-1

**JAMES ROSE SUES TO STOP TRANSFER OF WASTE FROM FLINT TO  
HOOKER SITE**

D 23, B-4-1 AM

**GAS CLOUD AT 15mi NR GROESBECK ROUTS HUNDREDS IN FRASER**

D 27, A-1-5

**FRASER PROBES CHLORINE FIRE-GRANT**

D 28, A-3-3

**MUSKEGON-TOXIC HALT ORDERED REJECTED, MONTAGUE TWP WANTS  
TO TRANSFER TOXINS FROM BERLIN & FARRO Co**

D 31, A-14-3 ST

-1982-

**MONTAGUE-SHIPMENT SPARKS 2ND PROTEST  
MONTAGUE-STORM DELAYS TRANSFER**

JA 4, B-9-1 D

JA 5, B-7-1 N

JA 7, A-3-1

**MONTAGUE-POLICE DISPERSE PROTESTERS-CREEMERS**

-1982-

JA 11, D-5(1)20

LANS-WATERTOWN TWP RESIDENTS FIGHT BATTLE AGST TOXIC DUMP  
ING AT GRANGER LANDFILL  
2 WORKERS KILLED, 26 HURT WHEN TOXIC GAS LEAKED FROM TANKER  
AT CHEMICAL DISPOSAL FACILITY, LIQUID DISPOSAL IN SHELBY  
TWP-WALTER&SMITH

JA 14, A-3-5

JA 17, B-6-1 W

LANS-PANEL HUNTS BURIES DRUMS OF 'UNKNOWNBS' AT SITE OF  
DEFUNCT BERLIN & FARRO LIQUID INCINERATION NR SWARTZCREEK

JA 18, B-6-2 D

STATE TO QUIZ ALL WORKERS A SHELBY PLANT WHERE 2 DIED-  
SHABATH & WALTER

JA 22, A-3-5

LANS-SHELBY TWP WASTE PLANT TO RESUME LIMITED OPERATIONS  
A

JA 22, 1(82

MONTAGUE-TOXIC WASTE HAULERS TO BE CITED, HOOKER CHEMICAL&  
PLASTICS CORP

JA 23, A-4-1Home

MONTAGUE-TWP CITES T RUCKERS, OFFICIALS FOR HAULING TOXINS

- 1 JA 25, B-6-1 D  
 'MIXED BAG' OF CHEMICALS FOUND IN 10 BARRELS AT BERLIN &  
 FERRO SITE NR FLINT JA 25, B-6-2 D
- JUDGE OVERRULES STATE, SHUTS SHELBY TWP WASTE FIRM AGAIN-  
 WALTER F 3, A-3-6
- 38 CHEMICALS USED IN HIGH SCHOOL CHEMISTRY LABS REMOVED.-  
 WOKW F 10, B-16-2
- MUSKEGON-MONTAGUE TWP QUILTS FIGHT TO BLOCK DUMP  
 F 19, A-3-2
- FED. HEALTH INSPECTORS CONDUCT WORKPLACE HAZARD TEST OF PO  
 NTIAC PAINT PLANT.-ILKA F 21, B-6-2
- LANS-2 TANKS OF CHEMICAL WASTE DISCOVERED BURIED AT SITE NR  
 SWARTZ CREEK F 22, B-8-4D
- FLINT-2 BARRELS HELD CANCER-CAUSING MATERIALS. F 26, A-3-2
- COMPANIES DEPENDENT ON LIQUID DISPOSAL INC. STOCKPILING THEI  
 R HAZARDOUS LIQUIDS IN VIOLATION OF LAWS.-J. WALTER

-1982-

MR 11, B-12-4 N

STATE SEEKS ACTION ON POTENTIAL FLOODING AT SHELBY TWP  
WASTE PLANT

MR 15, A-3-2

~~XX~~

STATE AGENCIES FIGHT OVER PCB LIMIT IN EFISH. KERWIN

MR 17, B-9-2

LIQUID DISPOSAL INC. ORDERED TO REDUCE LEVELS OF OVERFLOW-  
ING CHEMICAL LAGOONS ON ITS PREMISES.

MR 26, A-12-4D

HOOVER CHEMICAL TO DIG UP CONTAMINATED SOIL NR MONTAGUE PLA  
NT & BURY IT.

MR 30, B-4-

DNR TO DRAIN TOXIC WASTE FROM LAGOONS AT LIQUID DISPOSAL  
SITE IN SHELBY TWP.

MR 30, B-12-3

LANS-TESTS MAY BE MADE TO SEE IF CURENE CAUSES BIRTH DEFECT

AP3, A-9-1

FRANK PIERCE REMOVES EXPLOSIVE CHEMICAL FROM ROCKFORD HIGH  
SCHOOL BY NR GRANDRAPIDS-BULGIER

AP8, B-7-2 D

STATE TO RUN NEW TOXIC CENTER

AP12, A-3-2

500 IN STJOSEPH EVACUATED NR TOXIN CARRYING TRAIN DERAILMEN

GRANDRAPIDS-GROUPS SUE TO PREVENT CASCADE TWP TOXIC DUMP

AP 15, R-13-1  
AP 16, A-1-2

NATIONAL LABOR RELATIONS BD. RULED UNIONS HAVE RIGHT TO  
HEALTH DATA. OILKA

AP 17, A-4-1

LIQUID AMMONIA NITRATE SPILLED IN BISHOP CREEK. HEREFORD  
BULLS & FISH KILLED-KERWIN

AP 19, B-9-1

LANS-MICH TOXIC SUBSTANCE CONTROL COMMSN SHOULD BE LEFT TO  
DIE SAYS HOWARD TANNER.

AP 20,

AREA RESIDENTS WARNED TO STEER CLEAR OF BISHOP CREEK.

JUDGE PERMANENTLY SHUTS LIQUID DISPOSAL PLANT IN SHELBY TWP  
-WALTER

AP 27, A-3-5

LAKE ODESSA-50 BK FLEE ANHYDROUS AMMONIA DUMPED BY ACCIDENT

AP 28, E 15-1

NOVI-D&K CONSTRUCTION CORP

MY 1, A-5-1  
FACES CHARGES IN DUMPING

**OFFICIALS LINK SMITH DOUGLASS FERTILIZER PLANT TO WELLS**  
**TAINTS**

**-2982-**

**My2, B-3-2**

**My11, A-12-1**

**THE REDUNDANT TOXIC PANEL-EDIT**

**My12, A-3-1**

**THERESA GREEN<sup>15</sup> REMOVED BY FRASER SCHOOL BY MOTHER WHO  
BLAMED FUMES FROM NEARBY VENTURE INDUSTRIES CORP FOR  
MAKING HER SICK-MAREINDALE**

**My 21, B-4-1**

**MONEY FROM SUPERFUND TO PAY FOR CLEANUP OF WASTE AT ROCHESTER  
UTICA ST REC AREA.**

**My 21, B-10-1**

**CHEMICALS FROM COAST GUARD AIRSTRIP NR TRAVERSE CITY HAVE  
CONTAMINATED WELLS IN E. BAY TWP.**

**My 31, A-10-1**

**STATE OFFICIALS SAY GROUNDWATER CONTAMINATION CONTINUES TO  
BE PROBLEM IN MICH.**

**JE 17, B-8-1 D**

**FLINT-FED CASH TO AID SWARTZ CREEK CLEANUP**

**JL 24, A-1-1**

**LANS-STATE GETS \$40MILLION FROM FEDS FOR CLEANUP**

**JL 30, B-3-1N**

**HOOVER CHEMICAL MUST EXTEND CLEANUP AT ITS MONTAGUE TWP.  
PLANT SITE.**

Ag 6, B-4-1 W

MUSKEGON-SYSTEM TO PURGE CONTAMINATED WELLS EXPANDED

Ag6, B-5-1

STATE HUNTS CHEMICALS NR POSH FRANKLIN HILLS COUNTRY CLUB-  
POWERS

Ag7, A-1-5

STATE ASKS FRANKLIN HILLS COUNTRY CLUB TO DIG UP TOXIN  
BURIED ON GROUNDS-POWERS

Ag8, B-1-1

GREAT LAKES CHEMICAL PLANT IN ADRIAN LEAKS NOXIOUS FUMES

Ag8, B-10-4 W

MUSKEGON-TESTS ON WORKERS FIND SUSPECTED CARCINOGEN

LANS-COURT OF APPEALS RULED STATE ALONE HAS POWER TO REGU-  
LATE HANDLING OF HAZARDOUS WASTES.

AG 25, A-12-5N  
AG 29, A-3-1

TESTS COMPLETED ON LIQUID CHEMICALS UNEARTHED FROM A BB  
FRANKLIN HILLS COUNTRY CLUB BURIAL SITE.

--1982--

Ag30,B-7-1N

TOXIC YELLOW CLOUD OF NITRIC ACID RELEASED INTO AIR IN EG-  
ELSTON TWP. AT BOFORS NOBEL INC. DISSIPATED.

Ag 30,B-7-3N

FENTON-TEEN SLAMS HIS CAR INTO MIDDLE OF 123-CAR FREIGHT  
TRAIN YESTERDAY DERAILING TWO WITH HAZARDOUS CHEMICALS.

S 9, A-14-5

LANS-MICH: MUST CONSOLIDATE AGENCIES THAT DEAL WITH HAZARDOUS  
SUBSTANCES SAYS COMMSN.

S 9, B-1-1N

RESIDENTS FEAR PRESENCE OF ERES CORP'S TOXIC WASTE PLANT PLA  
NNED FOR NE OF PONTIAC.

S 10, A-1-1

NEWS WRITER TELLS OF EVIDENCE THAT PBB STILL WITH US IN SUN  
DAY MAGAZINE ARTICLE.

S 21, B-6-1ST

SARANAC-TRACES OF INDUSTRIAL CHEMICAL FOUND IN SARANAC'S  
WELLS. USE OF WELLS CURBED.

S 27, A-3-2

LANS-LAW ENACTED TO KEEP PBB-CONTAMINATED FOOD PRODUCTS FROM  
GROCERY STORES SET TO EXPIRE

S 30, B-5-1ST

LANS-MANY GRAIN SILOS IN MICH CONTAIN PCB.



CONTAMINATION FROM HOOKER'S MONTAGUE TWP PLANT SITE CONTINUES  
TO TAINT WHITE LAKE. O 6, B-6-3W

MUSKEGON-STATE SUES PEERLESS PLATING, TOLD TO CLEAN UP O 19, B-6-2

K'ZOO-EPA TO STUDY TOXIC WASTE DISPOSAL IN US O 21, B-4-1ST  
DC-EPA ASKED TO SHOW DOCUMENTS ON TOXIC WASTE DUMP AT SWARTZ  
CREEK.- O 25, A-1-1

LANS-MUSKEGON CO TARGETED FOR INVESTIGATION INTO HEALTH EFF  
ECTS OF CHEMICAL CONTAMINATION-WHALL O 28, B-1-5ST  
N 11, B-1-1W

DEARBORN WILL MONITOR FORD MOTOR CO'S DUMPING AT AN ALLEN

PARK CLAY MINE SITE. N 12, A-12-1W  
LANS-BILL SEEKS TO REQUIRE OPERATORS OF DUMPS TO GUARANTEE  
THEY HAVE MONEY TO CLOSE & MONITOR SITES.

-1982

N 18, A-3-2

LANS-STATE REACHED AGREEMENT OF \$44 MILLION WITH VELSICOL  
CHEMICAL CO , MAKER OF PBB

N 18, B-6-1E

E.LANS-STATE AWARDED GRANT TO MSU TO TRAIN WORKERS IN SAFE  
HANDLING & DISPOSAL OF HAZARDOUS WASTES & TOXIC SUBSTANCES

D 2, C-10-1

LANS-TOXIC SUBSTANCE CONTROL COMSN GETS REPRIEVE FOR 1YR

D 12, B-14-1

GRAND RAPIDS STATE OFFICIALS CHECKING WELLS AFTER SUSPECT  
ING WIDESPREAD BRINE CONTAMINATION.

D 20, A-3-6AM

LANS-150 SILOS STORING CATTLE FEED IN MICH LACED WITH PCB.

D 21, A-6-1

LANS-46 MICH SITES LISTED ON HAZARDOUS WASTE DUMP LIST-WHALL

D 21, A-1-1

MAP OF 12 WORST MICH WASTE SITES.

D 22, A-3-6

DELTON-39 OF VERN LANPHEAR'S HOLSTEIN COWS DIED AFTER EATING  
POISONED FEED.

**CHEMICALS : TOXIC : MICHIGAN**

1982

JE 18, A-12-1W

**MICH MAY SUE HOOKER CHEMICAL TO CLEAN UP NEW PIECE OF CHEMICALLY SATURATED GROUND NR ITS MONTAGUE PLANT.**

AG 2, A-3-3

**JACKI KOHLHAAS FOUND DEGREASING FLUID SHE USED DAILY IN PAPER FACTORY CONTAINED CANCER-CAUSING CHEMICAL-TWARDON**

AG 3, A-7-3

**LANS-TOXIC FUMES KILL RICHAHD CLAEYS, 35, AND ROBERT WARD, 33 TWO FISHER BODY AUTO WORKERS.**

AG 3, C-3-2

**FOURTEEN CHEMICALLY CONTAMINATED WELLS FOUND AMONG 235 TESTED.**

AG 12, B-7-1 D

**FRANKLIN HILLS COUNTRY CLUB HUNTS BURIED TOXINS**

O 2, A-1-2

**LANS-FARM BUREAU SERVICES, INVOLVED IN MICH'S '73 PBB DISASTER, FILED FOR BANKRUPTCY.**

-1982-

O 20, B-6-1D

UNIONCITY-HIGH LEVELS OF CHEMICALS LINKED TO CANCER FOUND IN  
SOIL SAMPLES FROM 3 FACTORY SITES.

D 23, A-3-1 2DO

LANS-FED POLLUTION OR LIST OF 46 TOXIC SITES IN MICH IS

MISLEADING SAYS DNR

-1983-

JA 7, A-3-2

GRRAPIDS-50 AFFECTED BY TAINTED UNDERWEAR.

JA 9, B-1-1

MUSKEGON-GROUND WATER LACED WITH BENZIDENE SITS UNDER BOFORS

NOBEL INC. CHEMICAL PLANT-BRODER

JA 10, B-6-2

WATER WELL SERVING RESIDENTS OF MOBILE HOME PARK NEAR KENT

CITY TAINTED WITH CARBON TETRACHLORIDE.

JA 11, B-6-1D

TCE FOUND IN CHARLEVOIX'S DRINKING WATER. SUPERFUND MONEY

USED FOR CLEANUP. SOURCE OF TAINT STILL A MYSTERY

JA 12, A-1-5

SCORES FACE TOXIC-DUMP EVACUATION FROM BERLIN & FARRO SITE

AT SWARTZ CREEK.-BRODER

JA 17, A-3-2

STATE TO DECIDE IF NORTHERN OAKLAND CO SITE TO BECOME

STATE'S 1ST DUMPING SITE FOR PROCESSED HAZARDOUS WASTE,

GROVELAND TWP-KERWIN

JA 20, B-8-2

800 ASSAIL GROVELAND SITE PLAN-GADOMSKI

JA 25, A-3-2

5 FAMILIES WHO SURROUND WASTE DUMP NEAR BERLIN & FARRO LIQUID  
INCINERATION INC. WILL EVACUATE HOMES. - BRODER JA 27, A-5-1  
ACIDS SPILLED AT EASTSIDE CHEMICAL FIRM. 12 HURT

GRAND RAPIDS-G. DAVID HOEK & WIFE, LINDA FILE SUIT AGAINST WM  
AND JOHN FOLKERTSMA IN TOXIC UNDERWEAR CASE. JA 27, B-2-3ST  
JA 28, A-10-1E

MICH TO EVACUATE 50 FAMILIES FROM AREA NR BERLIN & FARRO  
LIQUID INCINERATION SITE F 2, A-3-6

LANS-NO DECISION YET ON EVACUATION OF FLINT RESIDENTS WHO  
LIVE NR BERLIN & FARRO-COHEN F 8, A-3-1

2 DUMPS 'CLEANED' IN OAKLAND-ILKA F 8, B-4-3  
LANS-A&G INSECT SPRAY FOUND PERILOUS FOR INSIDE USE

-1983- F 9, A-3-2

HAPPY CUSTOMERS IRKED AT A&G BEING GRABBED-KERWIN

F 10, A-3-6

RESIDENTS TURN IN A&G SPRAY-KERWIN

F 13, A-1-1

LANS-SWARTZ CREEK RESIDENTS, STATE CLASH ON DUMP CLEANUP-

BRODER

F 20, A-3-1

RESIDENTS AROUND SWARTZ CREEK WILL BE EVACUATED F 23, A-7-1

SWARTZCR-PLAN UNVEILED TO EVACUATE 150 FOR CLEAN-UP-COHEN

F 25, A-3-1

LANS-BLANCHARD ORDERS STATE OFFICIALS NOT TO ANSWER QUESTIO

NS ABOUT BERLIN&FERRO-COHEN

Mr 4, A-3-2

E.LANS-10 RIVERS IN S. LOWER MICH TAINTED WITH DIOXIN. NO

Mr 16, A-1-4

IMMEDIATE DANGER SAYS RESEARCHER.

EPA REPORT ON MIDLAND BIRTH DEFECTS SUPRESSED Mr 22, A-13-1

DC-CHEM-CENTRAL DETROIT CORP AGREED TO CLEAN UP HAZARDOUS  
CHEMICALS AT ITS ROMULUS FACILITY.

**Mr 23, A-3-2**

**ROMULUS CHEMICAL PACKAGING FIRM CHEMCENTRAL DET CORP TO CLEAN UP POLLUTION SPILL NR DET METRO AIRPORT-DOWDY Mr 24, E-6-  
LANS-BLANCHARD PREFERS CLEANING UP BERLIN&FARRO WASTE SITE  
THIS YEAR.**

**Mr 25, A-3-1**

**LANS-NEW DELAY IN SWARTZ CREEK CLEANUP-BRODER**

**Mr 30, A-7-4**

**STATE PROBES CHEMICAL SPILL AT DOW COMPLEX Ap 1, A-1-6**

**DOW CHEMICAL IS RELEASING DIOXIN AND 40 OTHER CHEMICALS  
INTO THE TITTABAWASSEE RIVER.-BRODER Ap 1, A-3-6AM**

**LANS- STATE ENVIRONMENTAL REGULATORS RAID PEERLESS PLATING  
Co.& FIND PROBLEMS.**

-1983-

AP 2, A-1-6

E.LANS-HAZARDS OF DIOXIN CONTAMINATION OERBLOWN SAYS

LARRY HOLCOMB-SHELLENBARGER

AP 3, A-14-1

THE DIOXIN MESS-EDIT

AP 3, A-1-1

DOW DISCONTINUED TESTING THAT INDICATED BENZENE & ANOTHER

MAY CAUSE CHROMOSOMAL DAMAGE IN WORKERS. DOW STILL MAKES

CHEMICALS-POWERS

AP 3, A-5-1

STUDIES UNDER WAY TO DETERMINE SOURCE OR SOURCES OF DIOXIN

-COHEN

AP 5, A-14-6D

FLINT-RULING POSTPONED ON STATE BID TO DELAY CLEANUP AT

BERLIN & FARRO SITE

AP 7, A-3-6

LANS-DNR INVESTIGATING SUSPECTED BURIAL OF DDT NR ROSCOMMON

-COHEN



AP 12, A-1-3

GOV BLANCHARD ADMITS STATE BOTCHED DUMP CLEANUP-FIRESTONE

AP12, A-14-2

LANS-PLAN WOULD FORCE FIRMS TO PAY FOR TOXIC STUDIES

AP 17, A-3-1

ACID SPILL AT DONNELLY MIRROR Co IN HOLLAND SENT 20 TO  
HOSP FOR EYE TREATMENT

AP 17, A-3-2

MODERN RESEARCH Co FOUND NEGLIGENT FOR INADEQUATELY LABEL  
ING CHEMICAL. STEPHEN MATICH 29 OF Mt. CLEMENS WINS SETTLE  
MENT. CLAIMS CHEMICAL CAUSED KIDNEY DISEASE-LEE

FLINT-CLEANUP OF CHEMICALS AT BERLIN & FARRO SITE COULD  
HAVE CONTINUED-COHEN

AP 17, A-3-6

-1983-Q

AP 17, B-10-2

LANS-REASSIGNMENT OF STATE SCIENTIST LARRY FINK SEEMS LIKE  
AP 18, A-1-4

RETALIATION SAYS GNR.

FLINT-DNR ORDERED TO RESUME CLEANUP AT BERLIN & FARRO-COHEN  
AP 19, A-1-6

LANS-HEAVY EQUIPMENT MOVES INTO FLINT AREA. WORKMEN BEGIN.  
AP 20, A-1-2

FAMILIES AWAIT EVACUATION-COHEN

SWARTZCR-WOOSTER FAMILY & 42 OTHERS LEAVE THEIR HOMES FOR  
CLEANUP OF MICH'S WORST WASTE DUMP-MARTIN AP 20, A-1-4

LANS-SLUDGE FROM BERLIN TO BE BURIED IN LANDFILL IN SE OHIO-  
AP 21, A-3-5

COHEN

SWARTZCR-50 FAMILIES GET EXPENSES TO COVER EVACUATION-COHEN  
AP 21, A-13-1

AA-STUDY SHOWS SHARP REDUCTION IN LEVEL OF TOXIC CONTAMINANTS  
IN SAGINAW BAY WATERSHED AP 22, A-1-1

SHELBY TWP CLEANUP NEAR-KERWIN

AP22, A-5-4

SWARTZ CREEK-HOTEL ISNT HOME TO EVACUATED TEENS, JIM &  
CINDY WOOSTER-MARTIN

AP24, A-3-6

SHELBY TWP CLEANUP TO TAKE MONTH-KERWIN AP24, B-1-2

G&H INDUSTRIES LANDFILL IN SHELBY TWP OOZES WASTE-KERWIN

AP25, A-1-4

SWARTZCREEK-CLEANUP AT DUMP GOES WELL-COHEN AP25, A-3-2

SW-FEARS STILL STAY WITH FAMILIES-MARTIN AP26, A-3-3

SW-DEMS NEE HOPE TO 'CLEAN UP' ON TOXIC WASTE DUMP-MARTIN

AP27, A-3-2

JUDGE BARS ACTION ON PLAN FOR HAZARDOUS WASTE DUMP IN  
GROVELAND TWP-MARTINDALE

-1983-

AP27, B-2-2 D

CLEANUP FUND SOUGHT-KERWIN

AP28, A-3-2

FLINT-SWARTZ CREEK CLOSING EXTENDED-B COHEN AP29, A-11-1 AM

LANS-GOV BLANCHARD BANS NEW LANDFILLS UNTIL LAW STUDIED

AP 30, A-9-1

SWARTZCR-MICH CAN APPLY FOR SUPERFUND MONEY TO PAY FOR CLEANUP OF BERLIN SITE-MARTIN

MY 3, A-3-1

LANS-DNR DISPUTES DOW THEORY. SAYS DIOXIN IS PRESENT IN ENVIRONMENT-COHEN

MY 3, A-3-2

DC-EPA AID FOR CLEANUP OF BERLIN&FARRO DUMP SITE WAS TO HELP CAMPAIGN OF JAS BRICKLEY PANEL TOLD.

MY 3, B-4-1D

EPA TO PROVIDE FUNDS FOR CONTINUED REMOVAL OF WASTE FROM LIQUID DISPOSAL SITE IN SHELBY TWP

MY 5, B-1-5N

ARATH ROGAN BATTLES TOXIC WASTE DISPOSAL PLANT THAT STABLEX  
PROPOSES TO BUILD IN GROVELAND TWP-MARTINDALE

MY 5, B-4(11)-3N

MICH POLICE, HEALTH AGENCIES & CHEMICAL FIRMS SEEK TO PROVIDE  
QUICK ACTION IN CLEANING UP SPILLS.-KERWIN

MY 6, A-3-5

SWARTZCR-SUPERFUND MONEY TO PAY FOR 90% OF BERLIN CLEANUP.-

MY 7, A-1-2

MARTIN

FOUL, REDDISH LIQUID OOZES INTO MACOMB TWP HOME OF MARY GRAD  
LICH. LIVES NEAR MINED-OUT PIT WHICH WAS A DUMP USED BY S MA  
COMB DISPOSAL AUTHORITY-KERWIN

MY 9, A-3-1

LANS-IDENTIFYING TOXIC SITES IS 1ST STEPS. CLEANUP IS ANOTHER  
PROBLEM & HOW LONG IT WILL TAKE-COHEN

-1983-

My 9, A-3-2

LIST OF MICH'S 12 WORST SITES. EPA'S LISTS 46 DUMPS IN  
STATE AS HAZARDOUS

My 9, A-3-6

AFTER 5 YRS, STABLEX STILL BATTLES TO CONSTRUCT DISPOSAL.  
PLANT IN NORTHERN OAKLAND CO-MARTINDALE

My 12, A-3-1

LANS-22 FAMILIES STILL EVACUATED FROM HOMES NR BERLIN & FARROW  
DUMP SITE-MARTIN

My 13, A-2-1

U.S GETS DIOXIN DATA FROM DOW-COHEN  
SWARTZ CREEK-LAST EVACUEES TO GO HOME

My 17, C-5-1

LANS-DOW CAN USE MIDLAND DUMP AGAIN, SASS DNR-DNR-COHEN

My 18, A-3-6

My 18, C-11-1

LANS-AUTOMAKERS BLAMED FOR MOST TOXIC WASTES

My 19, B-5-1 W

LANS-LAST TRUCKLOAD OF POISON REMOVED, JUDGE TO BE ASKED  
TO LET FAMILIES RETURN

MY 19, E-4-1 E

WARNING SIGNS SURROUND 100ACRE SECTION OF STATE RECREATION  
AREA IN SHELBY TWP, ABANDONED G&H LANDFILL AT RYAN&23MI-

MY 20, B-4-3W

KERWIN  
LANS- CLEANUP OF BERLIN & FARRO ENDED TODAY.

MY21, A-1-2

EUGENE & PAT WOOSTER LAMENT 'THE DUMP'S STILL THERE'-MARTIN  
MY 29, B-11-3

LANS-EPA FILES COMPLAINT AGST DOW FOR FAILURE TO NOTIFY OFF  
ICIALS ABOUT DISPOSAL PLANS FOR DIOXIN WASTES.

JE7, A-3-5

SWARTZ CREEK, MICH.-EPA WILL ASK COMPANIES THAT DUMP WASTES  
AT BERLIN & FARRO SITE TO PAY FOR CLEANUP.-MARTIN

FARE AT LIQUID DISPOSAL SITE SENT 13 TO HOSP-TITTSWORTH &  
MARKIEWICZ  
JE 16, A-3-6

-1983-

JE 16, F-1-5 E

TESTS SEEK CAUSE OF 'RED OOZE' IN BASEMENT OF HOME IN  
MACOMB TWP

JE 17, B-8-1E

OFFICIALS IN CHARGE OF CLEANING UP LIQUID DISPOSAL INC DUMP  
DECIDE ON WHETHER TO CONTINUE WORK AT SHELBY TWP SITE.

JE 17, B-8-3N

JUDGE REFUSED TO BLOCK SITE APPROVAL HEARING OF TOXIC WASTE  
DISPOSAL PLANT IN GROVELAND TWP-ROACH

JN 19, A-1-1

LANS-US GOVT. TARGETED MORE \$28 FIRMSTO RREPAY \$5-\$10 MIL-  
LION FOR BERLIN & FARRO TOXIC DUMP CLEANUP.-MARTIN

JE 21, A-3-5

LANS-A-1 DISPOSAL ACCUSED OF STORING TOXIC CHEMICALS AT ITS  
DUMP IN W. MICH-MARTIN

JE 23, F-1-5E

ACTION TAKEN TO STOP SEEPAGE OF PCB-TAINTED OIL INTO ROCHES-  
TER-UTICA STATE PARK.



**JE 30, D-7-3 2DOT**  
**LANS-A-1 DISPOSAL CORP (WHO HELPED CLEAN BERLIN & BARRO SITE)**  
**TOLD TO CLEAN UP OWN SITE IN PLAINWELL JL 8, B-4-1D**

**WORKERS PREPARING TO CLEAN UP FORMER NORTHERNAIRE PLATING**  
**Co. IN CADILLAC. JL 3, A-3-6**

**ARTICLE IN SOME EDITIONS OF JL 7 SHOULD HAVE LISTED DATES &**  
**PLACES OF PUBLIC HEARINGS TO RANK STATE'S WORST POLLUTION.**

**JL 11, A-3-5**  
**LANS- STATE ENVIRONMENTAL AND HEALTH OFFICIALS DEVELOPING**  
**A SYSTEM TO RANK HAZARDOUS SITES ACCORDING TO RISK.-COHEN**

**JL 13, A-3-2**  
**DIOXIN LEVELS IN FISH TAKEN FROM SAGINAW BAY DROPPED.-KER-**  
**WIN**

—1983—

JL 14, F-1-6E

TREES AND ANIMALS DYING IN BACK YARD OF EDWARD BIELAT IN

MACOMB TWP.—MARKIEWICZ & TITTSWORTH

JL 15, A-8-1 D

LANS-RESIDENTS FIGHT HAZARDOUS WASTE TRANSFERS TO WAYNE  
DISPOSAL IN BELLEVILLE

JL 28, F-1-1N

GROVELAND TWP RESIDENTS FIGHTING INCINERATOR HOLD MEETING

JL 28, F-1-1N

NOMINAL MONEY ACCEPTED IN SPRINGFIELD TWP CASE WHEN PROOF  
THAT WASTE HAD NOT CONTEMINATED WATER

JL 30, A-3-6

U.S STALLS CLEANUP AT TOXIC SITE, BERLIN & FARRO-MARTIN

Ag 12, A-1-6

21 FAMILIES LIVING NR BERLIN & FARRO DUMP SUE 58 FIRMS-MARTIN

Ag 18, F-5-1D

DET FIRM ENVIRONMENTAL MANAGEMENT SYSTEMS PLANS TO PUT  
HAZARDOUS WASTE DUMP IN HURON TWP. RESIDENTS UPSET-ALPERT  
NEWBERRY-TH; EVES GET POISONOURS POTATOES FROM FIELD.

Ag 24, D-9-1

AG 25, F-1-4N

SPRINGFIELD RESIDENTS RENAME SHINDLER ROAD TO WOODLAND TRAIL  
TO FORGET ABOUT DUMP.

AG 25, F-1-5E

EPA WILL TEST SHELBY LANDFILL, G&H LANDFILL AT RYAN AND 23 MILE.  
MILE.

AG 27, A-3-6

WORK TO BEGIN ON REMOVAL OF CHEMICALS FROM SWARTZ CR-MARTIN  
AG 30, A-3-6

SWARTZ CR-RESIDENTS BLOCKED WORKERS FROM ENTERING BERLIN DUMP  
SITE TO REMOVE BARRELS-MARTIN

AG 31, A-3-5

SWARTZ CR-RESIDENTS FEAR LEAKING CHEMICALS WOULD CATCH FIRE-  
MARTIN

S 2, A-3-6

THREE DUMPS IN STATE ADDED TO EPA LIST OF NATION'S MOST-  
HAZARDOUS TOXIC WASTE GRAVEYARDS.-MARTIN

S 8, C-8-2 2DOT

MUSKEGON-EMERGENCY FUND AIDS CLEANUP IN MUSKEGON

---1983----- S15, D-5-1E

STATE LABELS LANDFILL AREA HEALTH RISK, TWARDON.

S 21, E-6-2W

ARTHRITIS MEDICATION, MOTRIN, SPILLED OUT OF DELIVERY TRUCK IN BEVERLY HILLS. POLICE SEEK TO RECOVER ALL OF PILLS-ILKA

S 28, A-3-5

LANS-1YR BAN ON LICENSING NEW HAZARDOUS DUMPS PROPOSED

S 29, A-3-6

LANS-MICH YOUTH CORPS WORKERS WORKED ON BERLIN & FARRO DUMP SITE IN SWARTZ CREEK-COHN

O 2, B-6-5

NEW 'QUICK REFERENCE GUIDE' TO TOXIC SUBSTANCES BEING DISTRIBUTED.

O 2, B-7-1

LANS-MIDLAND AREA SITES BEING SELECTED FOR SOIL TESTING.

O 3, A-1-4

ORGANIZED CRIME MAY BE INVOLVED IN ILLEGAL DISPOSAL OF TOXIC WASTE-McCANN

- TANKER TRUCK SPILL CAUSES EVACUATION OF 1500 IN FRASER  
O 13, A-3-3
- VAN BUREN TWP PLANS TO FIGHT TOXIC DUMP PLAN-MARTIN  
O 13, A-3-6
- 1500 FLEE CHEMICAL SPILL IN FRASER-MARKIEWICZ & SCHABATH  
O 13, B-10-1
- SAGINAW-ZILWAUKEE BRIDGE BUILD ON TOXIC SAND-MLECZKO  
O 16, A-1-1
- SOME SAGINAW TOXIC SAND USED NEAR HOMES, RESIDENTS WANT  
TESTS-MLECZKO  
O 17, A-1-2
- GOV BLANCHARD ORDERS TOXIC SAND REPORT-MLECZKO  
O 19, A-3-5
- NORM ODLE, OTHER PLAINTIFFS IN SUIT OVER FORD UTICA TRIM  
PLANT AILMENTS FROM TDI, IN LIMBO-MARKIEWICZ  
O 20, E-1-6 E

-1983-

0 26, B-6-1W

LANS-BLANCHARD ANNOUNCED COUNCIL ON ENVIRONMENTAL PROTECTION  
TO OVERSEE STATE TOXIC WASTE CLEANUPS. 0 27, E-1-6ST  
LANS-RESIDENTS LIVING AROUND BERLIN & FARRO SITE AMB 1ST  
IN STATE TO PRESSURE FOR CLEANUP OF DUMP SITE.

N 10, B-8-1

BILL WOULD REQUIRE MICH BUSINESSES THAT POLLUTE TO BUY  
INSURANCE TO COVER CONTAMINATION CLEANUPS.

N 12, A-1-1

LANS-BILLS SEEK TOXIC WASTE SOLUTIONS-COHEN

N 16, A-3-1

STCLAIR FARM BUREAU SERVICES FINED FOR RELEASING AMMONIA  
INTO MILL CREEK B N 16, D-9-6

DET EDISON CREW REMOVES PCB CONTAMINATED DIRT FROM ROYAL  
OAK SITE N 17, A-8-1

UAW ASSAILS COMPANY IN DEATH OF HARVEY LEE 32-ALPERT  
OAKLAND ASKS FIMRS TO LIST PLANT TOXINS-ROACH N17, B-1-6N  
LANS-VOLUNTEERS TO STUDY TOXIC SITES N17, B-7-1E

N 21, B-4-2D

23 MICH COMMUNITIES HAVE POLLUTED DRINKING WATER SYSTEM

N 21, B-10-3D

LANS-LIST OF CONTAMINATED COMMUNITIES. N 23, A-3-5

LANS-MONROE Co SHOULD GET TOP CLEAN-UP PRIORITY. LIST OF TOP  
12 CONTAMINATION SITES IN MICH-COHEN

N 24, A-3-6

CHEMICALS FOUND 700 FT FROM BORDERS OF BERLIN FLINT SITE.

MAY INDICATE LANDFILL LEAKING TOXIC WASTE-MARTIN

N 25, B-6-3D

ZILWAUKEE BRIDGE SAND WASTES

D 1, B-1-2 E

MACOMB TWP HOMEOWNERS ANGERED AT LOW PRIORITY OF DUMP AT

24MI & CARD-MARKIEWICZ

D 1, B-1-5 ST

BILL PROPOSES INSURANCE PLAN TO CLEAN OTXINS-KERWIN

D 8, C-5-2W

LIST OF TOXIC SITES CRITICIZED-PFAFF

---1983--- D 8, C-4-1 STATE

DNR LIST OF TOXIC SITES RANKINGS GETS COMPLAINTS-PFAFF

D 9, B-8-5 D

LANS-GROUP OF 40 DOWNRIVER RESIDENTS WENT TO LANS TO COLLAR  
LEGISLATORS ON DUMP FEARS-MARTIN D 10, A-6-12DOT

2 CLAWSON APTS EVACUATED AFTER DEADLY GAS ESCAPED FROM  
DAVIS MFG CO D 15, E-2-3 D

PLANS TO REVEGETATE LAKE ERIE & MARSH NR MONROE DELAYED-  
KERWIN D 19, B-10-4 D

LANS-GROUPS PLAN SUIT OVER DOW DIOXINS D 27, A-3-3  
44 STRICKEN WITH CANCER IN 52-HOUSE SUBDIVISION.-WARREN  
-1984- JA 6, B-9-1

NUNICA-WORKERS & AREA RESIDENTS OF PLATING FIRM, B&J INDUST  
RIAL FINISHING TOLD NOT TO DRINK WATER. CANCER-CAUSING CHEM  
ICAL FOUND. JA 15, A-1-1

GM TO ACT ON CONTAMINATED SAND NR ZILWAUKEE BRIDGE-MLECZKO



## SITES LISTED BY VOLUNTEER GROUP

LANS-PROPOSAL WOULD IMPOSE LIMITS ON TOXIC CHEMICALS DIS-  
CHARGED BY DOW CHEMICAL.

LANS-MICH GRAIN & FOOD PRODUCTS BEING TESTED FOR SIGNS OF  
CONTAMINATION OF EDB, TOXIC PESTITIDE.

LANS-STEVEN'S LANDFILL IN MONROE COUNTY IN NOW STATE'S SEC-  
OND MOST TOXIC.

U.S 12 STRETCH OPENED AFTER TOXIC-SPILL CLEANUP

BATTEL CREEK-2 MORE WELLS FOUND TAINTED

ED BIELAT, WIFE OF AURELIA, BLAMES HSS WIFE'S DEATH ON TOXIC  
SUBSTANCES LEACHED ONTO FARMLAND.

LANS-TOXIC SUBSTANCE CONTROL COMMSN DUE TO EXPIRE AT END OF  
DEC

JA 15, B-1-1

JA 24, B-4-6E

JA 26, B-6-1ST

F10, A-6-5N

F 12, A-3-6

F 16, E-3-1ST

F 19, A-3-3

F 23, F-4-(11)-1W

-1984-

F 26, A-3-3

THOMAS SOLVENT & BEGINS SLUDGE CLEANUP AT BATTLE CREEK  
FIRM F 28, B-5-1

LANS-DEAL NEAR ON CLEANUP OF DUMP-COHEM MR 1, F-1-2E

FEAR OF TOXIC RED OOZE GROWS IN LANDFILL AREA NR MACOMB  
DISPOSAL AUTHORITY AT 24MI-MARKIEWICZ

LANS-MICH PROGRAM TAKES AIM AT SECONDARY LEVEL POLLUTION-  
JOHNSON MR 1, F-2-1W  
MR2, B-5-1E

LANS-FEDS RELEASE \$9MILLION TO CLEAN BERLIN & FARRO SITE  
AT SWARTZ CREEK MR 4, A-3-6

ANNARBOR-STATE WILL ASK U.S TO JOIN IN DUMP SUIT-MARTIN

BATTLECREEK-JIM NEGUS THINKS HIS LEUKEMIA CAUSED BY  
SOLVENTS IN HIS WELL WATER MR 6, B-4-4  
MR 6, B-6-1D

BILL WOULD ORDER DATA ON JOB PERILS-SAWYERS

MR 7, A-15-1N

LANS-BATTLE CREEK WELLS ARE TOP TOXIC SITE MR 8, B-5-1W

WAYNE SUBDIVISION, GLORIA ACRES, RESIDENTS FEAR CANCER  
EPIDEMIC LINKED TO DYNAMITE PARR-WARREN MR 8, B-8-1LANS-EPA ORDERS 11 FIRMS TO START DUMP CLEANUP AT BERLIN &  
FARRO SITE MR 16, A-3-5STATE SUES MACOMB OVER CONTAMINATED LANDFILLS  
MR 21, B-8-2DLANS-GM JOINS 8 FIRMS IN BERLIN & FARRO CLEANUP  
MR 28, A-8-2D

\$84.3 MILLION APPROVED BY PANEL FOR DNR MR 29, B-8-6

BAYCITY-US & DOW CHEMICAL SETTLED DISPUTE OVER GOVT'S ACCE  
SS TO INFO ON POLLUTANTS GENERATED INSIDE MIDLAND PLANT.

-1984-

MR 30, A-1-1

BATTLECR-STEPS TAKEN TO CLEAN UP MICH'S #1 TOXIC WASTE PROBLEM--CONTAMINATION OF BATTLE CR DRINKING WATER-COLLIE

AP 3, B-7-2

MEETING SET TO EXPLAIN LAST MAJOR PHASE OF CLEANUP AT SWATTZ CR.

AP 6, A-14-1D

BILL TO REQUIRE STATE WORKERS BE WARNED ABOUT HAZARDOUS SUBSTANCES THEY WORK WITH SON APPROVAL IN STATE HOUSE.

AP 8, B-2-1

BATTLECREEK-RESIDENTS REJECT FED GOVT PLAN TO CLEAN WATER

AP11, C-6-5D

SWATTZ CREEK-STATE RESUMES TOXIC CLEANUP

AP12, C-1-2W

PLAN TO 'CAP' TOXIC SITE RILES RIVERVIEW-MARTIN

AP13, B-2-1

LANS-STATE TO REGULATE DOW WASTE

AP20, B-3-6E

THREE RIVERS-UNSAFE CHEMICAL LEVELS FOUND IN 5 WELLS

AP24, B-4-2N

MDOT WANTS TO RESUME DUMPING TOXIC GM SAND AT I-75 ZILWAUK  
BRIDGE SITE-MLECZKO

AP 30, A-7-1D

LANS-PLAN TO UPGRADE MICH'S HANDLING OF HAZARDOUS WASTE  
HANDED TO PANEL

MY 3, E-1-1STATE

LANSING- TOXIC SUBSTANCE LIST LOSING VALUE BECAUSE IT HASN'T  
BEEN UPDATED FOR 3 YRS.

MY 8, A-3-2

BATTLE CR RESIDENTS MARCH TO LANSING TO PROTEST CONTAMINAT  
ION OF DRINKING WATER.

MY17, E-1-4N

USED OIL NEEDS TO BE DISPOSED OF PROPERLY-ILKA

MY18, B-2-3W

LANS-DOW TOXIC RULES SET BY STATE

~~-12~~ 1984-

MY27, B-9-3

CHARLEVOIX-NEW WATER SYSTEM TO BYPASS TAINTED WELLS

MY30, D-7-4N

ZLANS-ANTI-LANDFILL GROUPS FROM GRANGER EJECTED FROM  
CAPITOL

MY31, E-3-1D

BILLS TO END DUAL REGULATION OF TOXIN HAULERS

JE 12, B-7-3D

LANS-CLEANUP DEAL TO CREATE JOBS, AT DEFUNCT MCGRAW-  
EDISON PLANT-

JE 13, B-7-1

BARTLECREEK-21 NEAR TOXIC WELL MAY HAVE LIVER PROBLEMS,  
NR THOMAS SOLVENT CO

JE21, E-1-1N

US TO AID WASTE PROBE. IN ROSE TPW.

JE21, B-1-1STATE

WELL WATER IN VERONA AREA TAINTED AGAIN

- JACKSON-GROWING NUMBER OF PEOPLE SUFFER FROM ENVIRONMENTAL ILLNESS SOME DUE TO WINDOWLESS BLDGS-POLLACK** JE 24, A-1-1  
JE 24, A-10-1
- CHIC-HENROTIN HSOP TREATS VICTIMS OF 'ENVIRONMENTAL ILLNESS --EXTREME SENSITIVITY TO CHEMICALS. ALLERGIC TO SYNTHETIC SOCIETY-POLLACK** JL5, E-1-1W
- LANS-TOUGH DUMP RULES URGED** JL 6, B-6-1W
- STUDY SAYS LANDFILLS NEED MONITORING** JL 11, H-7-1
- LANS-TOXICS FURNACE PROPOSED-PIERSON** JL 29, B-2-1
- LANS-GOV BLANCHARD SIGNS TOXIC CLEANUP BILLS** AG8, B-7-1
- CHICAGO- LAKE FISH TESTS TO BE STANDARD.** AG 14, A-8-1E
- LANS-PANEL ASKS BAN ON HAZARDOUS WASTES IN MICH LANDFILLS**

--1984--

Ag 16, F-4-1W

439 PCB-tainted silos to be razed.

Ag 18, A-1-2

More than 120 drums have been festering for wks. in vacant lot in Hamtramck.-Eldridge & Bulgier

AG 30, D-1-2 STATE

INDUSTRY PUSHED ON DISPOSAL OF THEIR TOXIC WASTES.

S 14, A-3-6

DC-GM, 82 FIRMS, 3 MICH TOWNS & SCHOOL DIST TO PAY \$14 MILLION TO CLEAN UP WASTE DUMP NR SWARTZ CR-PETERSON

S 18, A-3-5

LANS-BLANCHARD UNVEILS PLAN TO PREVENT FURTHER CONTAMINATION OF STATE'S GROUND WATER SUPPLIES-PIERSON

S 27, F-1-4ST

DC-U.S REP JAMES FLORIO D-NJ RIPS EPA LIST OF DEADLY SITES

OFFERS MORE SITES, 12 IN MICH-BENAC

O 2, B-15-1

COURT SAYS MICH & EPA MUST CONTROL INDUSTRIAL WASTE DISCHARGES INTO CITY SEWERS-PIERSON



	N 5, A-3-2
LIVINGSTON DUMP CLEANUP SLATED	N 6, A-1-1
MIDLAND-DOW CALLS DIOXIN LEVEL SAFE-PIERSON	N 8, D-2-1N
LANS-ARSENIC FOUND, MORE TESTING SET FOR INGHAM WELLS	N 8, D-10-1ST
LANS-SAME	N 10, A-2-1
LANS-STATE NEEDS OWN TOXICDUMP SAYS PANEL-PIERSON	N 19, A-3-2
LANS-DNR PLANS A PROBE OF CONTAMINATED WATER AT METAMORA	N 21, A-8-4
E LAN-DIOXIN TRACES DETECTED ON MSU CAMPUS	

-1984-

N 27, A-3-6

REQUESTS FOR  
LANS-STUDY OF LINK BTWN BIRTH DEFECTS & BIOXIN IN MIDLAND  
CO REJECTED BY DENTERS FOR DISEASE CONTROL -PIERSON

N 29, E-4-4W

MUSKEGON FIRM, BOFORS NOBEL INC ASKS FOR LICENSE TO PRODUCE  
SUSPECTED CANCER-CAUSING CHEMICAL, MBOCA-

D 3, B-6-1W

LANS-ROAD USE OF OILFIELD BRINE ON ICY ROADS MAY TAINT  
DRINKING WATER

**CHEMICALS : TOXIC : MICHIGAN**

**1984**

**0 3, A-3-5**

**LANS-12 MORE MICH LOCATIONS TARGETED BY EPA-PIERSON**

**0 5, A-1-6**

**DIOXIN ALERT LIFTED ON STATE FISH-PIERSON**

**0 18, A-1-**

**~~THE~~ MICH SET TO ADOPT PROPOSED 'RULE 57 PACKAGE' A STATEMENT OF RISK FOR TOXIC CHEMICALS DISCHGD INTO MICH WATERS-PIERSON**

**0 19, A-1-5**

**GRAND RAPIDS-CANCER RISK WATER RULE IS ADOPTED-PIERSON**

**0 19, A1 3DOT**

**GR-WATER RISK RULE ADOPTED-PIERSON**

**0 22, A-3-2**

**OFFICIALS PLAN TO USE 700,000 CU YARDS OF CONTAMINATED SAND TO COMPLETE ZILWAUKEE BRIDGE-MLECZKO**

-1984-

0 25, D-10-4D

NILES-HOWARD TWP HOMES WATER CONTAMINATED BY WATER THAT  
PUT OUT FIRE AT ABIEX AEROSOL PLANT 6YRS AGO-THURTELL  
0 28, B-7-1

HARTFORD, CONN-DOW CHEMICAL & FMC CORP APPEAL ORDER THAT THEY  
SHARE FINANCIAL RESPONSIBILITY FOR EDB POLLUTION  
N 1, B-1-2ST

PANEL RECOMMENDS BAN ON USE OF OIL & GAS WELL BRINES ON RO  
ABS-PIERSON  
N 2, A-1-1

LANS-DOW TESTS ON MIDLAND SOIL SHOW DIOXINS EXCEED FED  
LEVELS FOR SAFETY-PIERSON & COHEN  
N 3, A-1-2

MIDLAND'S DIOXIN PERIL IN DISPUTE-PIERSON, BENKELMAN &  
COHEN  
N 4, A-1-6

MIDLAND-TOXIN PERIL DRAWS FOCUS TO MIDLAND-PIERSON&COHEN

**D 1, A-3-5**

**LANS-# 323 NEW SITES PLACED ON POLLUTION HIT LIST-PIERSON  
D 6, C-1-2STATE**

**M ERGURY-TAINTED DEER LAKEBEING DRAINED.-KERWIN  
D 10, B-5-1**

**LANS-RESERVE MINING Co SEEKS TO DISCHARGE TREATED ASBESTOS  
FIBERS INTO LAKE SUPERIOR. MICH MAY JOIN FIGHT  
D 10, B-7-1W**

**LANS-WORKERS SUE OVER EXPOSURE TO CHEMICALS.-FREEDMAN  
D 21, A-1-1**

**MIDLAND-DOW CHEMICAL SPENT \$5 MILLION TO IMPROVE DILAPIDATE  
D NETWORK OF BRINE PRODUCTION & INJECTION WELLS-PIERSON  
D 21, B-6-1**

**LANS-HAULING METHYL ISOCYANATE INTO MICH POSES GREATER DAN  
GER THAN USING IT TO MAKE INSECTICIDE-WHITE**

=1984-

D 29, C-5-5MO

LANS-DUMP SITE IN KALAMAZOO TO BE CLEAMED UP, AUTO-ION

SITE-PIERSON

D 31, C-5-3W

GOV SIGNED BILL REQUIRING UNDERGROUND HAZARDOUS WASTE

STORAGE TANKS TO BE REGISTERED WITH STATE D31, F-1-1ST

GRANDRAPIDS-CASCADE RESOURCE RECOVERY ORDERED TO FIX LEAK

-1985-

MA JA 4, A-9-3E

LANS-JOHN A BIEWER CO INC MUST PAY POLLUTION FINE-

FREEDMAN & PIERSON

JA 5, A-89-1

LANS-REP JOHN CHERRY TARGETS CHEMICAL STORAGE TANKS

JA 10, G-4-5D

U.S SUPREME COURT BANKRUPTCY RULING MAY JEOPARDIZE WASTE

CLEANUPS-PIERSON

JA 11, A-10-1W

BANKRUPTCY TIE IMPERILS PIT CLEANUPS.-PIERSON

Mr 20, A-1-2

Poison cyanide gas poses immediate threat to Romulus

Mr 21, A-3-5

Officials say cyanide cleanup must wait til summer-Katz

Mr 21, B-1-1St

Battle Creek-Frenk Kelly backs fed aid in cleanup

Mr 22, A-3-5

LANS- State officials want to spenc \$11.8million to clean  
up 28 toxic waste sites.-Pierson

Mr 28, F-11-1

Proposed bill would provide access to info on chemicals  
in workplace-Eng

Mr 30. A-17-1

DC-2 Mich waste sites may be added to Superfund list

Mr 31, A-6-1

Lans-Prop<sup>osed</sup> laws seek to create state environmental insur  
ance fund & require waste haulers to clean up their spills

-1985-

Ap 2, A-4-1

Lans-Rule banning use of brine on Mich roads is costly  
chgs critics.

Ap 3, A-3-2

Lans-Report recommends that Mich spend \$10 million to revar  
mp its toxic chemical management policies-Pierson

Ap 4, A-14-1

Corporate McCarthyism-Edit

Ap 13, B-8-1

EPA to clean up cyanide-tainted film chips stored in Romulus  
s-Warren

Ap 23, A-8-1W

Lans-Property owners not letting workers on their land to  
cleanup sites-Pierson

My 1, A-4-5

Lans-emergency order halts tainted fuel being brought in  
from Canaca to be burned at GM Livonia plant-Pierson &  
Lengel

My2, C-1-2E

Macomb 1st to pass 'right to know' toxin disclosure  
law for workers-Walter



JA 17, B-1-1ST

METHYLENE CHLORIDE FOUND IN GROUND WATER TESTS AT FORMER  
MENOMINEE CITY LANDFILL

JA 17, B-5-1-3DOT

LANS-RURAL AUGUSTA TWP AREA MAY BE CONTAMINATED BY HIGH LE  
VELS OF TOXIC CHEMICALS-PIERSON

JA 21, A-1-1

LANS-GOV BLANCHARD TO REVEAL PLANS FOR RECYCLING GARBAGE &  
HAZARDOUS WASTES-PIERSON

JA 24, A-10-3

LANS-BLANCHARD PLEDGES TO CONTINUE FINANCING TOXIC WASTE  
REMOVAL-WHITE

JA 29, B-6-1W

LANS-MICH'S ENVIRONMENTAL PROGRAM FUNDING WOULD TOP \$110  
MILLION IN PROPOSED BUDGET INCREASE-PIERSON

F 7, F-5-1ST

LANS-GROUPS SAY EPA NEEDS TO REVAMP DIOXIN POLICY

F 14, B-1-1W

State Rep. John Bennett, D-Redford has formed a 35-member  
"Task Force on Hazardous Waste and Toxic Substances"

-1985-

F 28, E-1-1W

Riverview fined \$15,000 by EPA for inadequate records on  
dangerous PCBs

Mr 12, A-3-5

LAns-dioxin plan a 'Band-Aid,' DNR says-Pierson

Mr 18, A-10-1

Remember the EDB bread scare of 1984?-Edit Mr 18, A-3-6

Panel backs pesticide notice bill-Pierson

↓ next card

- My 15, A\_9-1 D  
Lans-'deep well'(thousands of feet down) disposal of  
wastes called safe-Pierson My 15, A\_10-1
- Lans-Union Carbide asks permission to use methyl  
isocyanate My 17, A\_3-6
- Lans-state acts against waste hazards-Pierson  
My 30- A-3-1
- Lans-Toxic chemicals in Gr Lakes will continue to contamina  
te water for 50 yrs says scientist-Pierson Je 6, A-18-1
- Shelby Twp. secedes form right-to-know" law governing chem-  
icals in the work place.-Edit. Je 12, A-14-1
- Traverse City firm drilling for oil in Manistee Co struck  
pocket of toxic fumes. Forced 50 to flee area

--1985--

Je 13, C-1-6W

No new landfill lincensed in Wayne, Oakland or Macomb counties in more than 2 yrs.-Warren.

Je 14, E-12-1

Truck carrying poisonous chemicals sideswiped another rig at rail crossing & overturned & spilled 8 tons of toxic substances-Pierson

Je 18, B-6-3

EPA fined 3 Mich chemical firms for failing to notify agency before beginning to make new chemicals.

Je 20, A-6-3

DC-BASF Wayndotte Corp to ask EPA to reconsider fine for making new chemicals.-Peterson

Je 27, C-1-6St

Balloons warn of formaldehyde that may be emitted from proposed chemical plant in Gaylord-Kerwin

Je 27,C-1-6ST

Muskegon-Residents fear delivery of toxic substance to NOR-AM Chemiclra Co plant

Je 28, A-13-1

Suit agst state by people living around Berlin & Farro dump dismissed

Je 29, B-7-1  
Cadillac area to get \$871,600 for well replacement after contamination

Jl 5, A-11-4W

RepEdgarGeerlings joins those opposed to Nor Am Chemicals request to process Methyl isocyanate-pierson

Jl 7, B-7-1 1dot

LANS-easily methyl isocyanate would be shipped along ahighways thru large cities in stateif a company gets approval.

Jl 19, B-5-1

MIDLAND\_Greenpeace accuse Dow of poisoning river, fish.-Pierson

Jl 11, E-1-1E

Waste cleanup started at site fo defunct Liquid Disposal Inc. in Shelby.

--1985--

J1 11, E-1-2W

Huron Twp. will oppose establishment of a hazardous waste disposal site on its southern border.-Warren

Ag 1, C-1-6 State

State environmental officials waiting for waste cleanup bonanza in fed. Superfund bill.-Pierson  
Ag 8, E-7-1 State  
LANS-Booklet identifies toxic pollutants.

Ag 21, B-7-1

LANS-mystery illness kills George LeMunyon's third herd, 42 of 152 cattle died in last several days-Lewis & Mallory

Ag 26, A-12-1W

LANS-state dollars fill in for Superfund cuts

S 6, B-4-1W

State to sue former owners of Great Lakes Container Corp for cleanup of 15 acre site in Auburn Hills-Katz

S 18, B-6-2

Roseville-U.S CHEMical cited for hazardous waste storage

S 19, C-2-1W

Mich may lose money in delay on toxic waste law

S 28, B-5-1

Workers at Madison Hgts factory sue Det Edison & Bendix  
for working with inadequately labeled toxic chemicals-Gave

O 3, C-1-1W

Free collection of households hazardous wastes available  
in downriver area.

O 12, B-5-1

Lans-1/3 of Mich residents think state has no environmental  
problems-Pierson

O 12, B-6-6

State sues Chesapeake & Ohio RR to get access to property  
to clean up toxic chemicals.

O 20, A-10-2

City of Sturgis & Sturgis Iron sued to force cleanup of  
ground water

-1985-

0 20, A-15-4

Lans-Agreement signed by Hooker Chemicals requires firm to halt flow of contaminated ground water into White Lake

0 25, A-2-5

DC-Failure to renew Superfund forces EPA to postpone work on 10 sites in Mich

0 30, A-4-3

Canadian firm sold liquid wastes laced with cancer-causing chemicals to GM. Investigation set

N 3, A-6-6

Port Huron-dioxin tar found in St Clair River

N 4, A-3-2

State fights to keep toxins out of Lake Mich from nr Charlevoix-Pierson

N 7, A-2-1

bout 70 demonstrators gathered inside the state Capitol to demand passage of "right-to-work" bill.-Charlie Cain

N 10, A-1-2

Lans-Amg 850 dumps on Superfund list, money has cleaned just 6 sites & none in Mich. Delay feeds growing anger-Pierson



N 10, A-20-6

Superfund law expired in Sept. 3 competing bills proposed  
to revive program-Pierson

N 12, A-3-6

Correction-Photo of waste dump in Shelby Twp mistakenly identified as Verona Pumping Station in Battle Cr.

N 13, A-16-3

Present & ex-workers of Anderson Development Co to be examined for effects of Curene 442

N 14, A-3-2

Sarnia, Ontario-Amer waters appear free of contamination at bottom of St. Clair River-Pierson

N 14, E-1-2ST

Traverse City-Residents water wells contaminated from nearby Coast Guard station-Pierson

N 20, A-16-3E

Lans-state fights EPA on toxic cleanup-Pierson

N 20, A-16-1St

Lans-State fights EPA on cleanup-Pierson

-1985-

N 21, C-1-1

Sarnia-divers seek source of toxic glob-Pierson

N 22, A-3-6

Lans-Rouge River & 196 other rivers, lakes & others were added to growing sites eligible for state-funded cleanups-Pierson

D 3, B\_5-5

Lans-state will probe use of Chlordane

D 12,A-1-2

Toxic peril high in Lakes region.-Pierson

D 13, B-6-2

Utica firm and 3 execs. fined and sentenced to prison for billing EPA for false claims

D 17,A-3-2

EPA says Midland is dioxin free-pierson

D 20, A-3-5

Lans-Report that gave clean bill of health to Midland area drinking water challenged-Pierson

D 24, B-4-5

Toxic blobs cleaned up from St. Clair River

D 26, E-1-4W

Officials seek to seal Brownstown Twp landfill-Warren

D 26, E-1-1 NoDot

Testing revealed presence of cyanide in landfill nr Lansing

D 26, E-2-1 NoDot

Wacousta, Mich-Testing shows presence of cyanide in landfill  
DNR wants Granger Land Development Co to deal with situation

D 27, B-4-4

Analysis of industrial waste piles in Sault Ste Marie failed  
to turn up hazardous concentrations of toxic substances

-1986-

Ja 2, B-6-2

Mix-up is lab test blamed for reports that Ellsworth Lake  
is contaminated

Ja 5, A-13-5

Kentwood ordered to investigate leakage of substances from  
landfill

-1986-

Ja 9, E-1-2NoDo

Ellsworth-Owners of semi-abandoned Morweld Steel ordered to  
clean area-Dammann

Ja 12, A-4-4

Flint-toxic fumes ofrce closing of Garman Pk Elem school

Ja 12, A\_19-1

Mich workers need -Right-to-Know law-Fishmann

Ja 14, C-7-4

Lans-GreatLakesContainer, International Minerals & Chemical  
sued by state to clean up Auburn Hills site-Freedman

Ja 15, A-3-2

Lans-toxin-alert bills clear House-Pierson & Cain

Ja 17, A-3-4

Lans-Lung assn attacks 'right-to-know ' bill -Pierson

Ja 17, A-4-4

Flint-Dump owner, Charles Berlin cleared of chgs he violated  
pollution laws.

- JA 17, A-11-1E  
Lans-Warnings agst eating some fish in some of Mich's water  
ways lifted-Pierson Ja 18, A--1-3  
Lans-New blobs of toxic chemicias appeared on St. Clair Riv  
er bed-Pierson F 6, E-5-1 NoDot  
LANS-Water specailists from around the world will gather on  
Mackinac Island. F 12, A-8-3  
Senate OKs bill to ban chemical, Methyl Isocyanate  
F 13, A-9-1  
Temperance-1st of 60 truckloads leaves former Stevens  
landfill F 13, E-1-1Nodot  
Port Huron-Chemicals tainting river-Pierson

--1986--

F 17. A-2-1

Monroe sludge dump being cleaned out.

F 26, A-3-5

Saline-toxic spill forces 600 from 2 schools-Tschirhart

F 27, E 1-6 NoDo

Cleanup aid slows; state shells out

F 27, E-5-1 NoDot

Toxic materials dumped illegally in Sumpter Twp-Warren

Mr 6, B 6-5

More landfills needed, report says

Mr 13, A 2-5

Lans-State Senate passes chemical hazard bills-Martin

Mr 21, A-3-3

Tar Lake is high on list for cleanup under Superfund-Kerwin

Mr 24, A-10-4

Identifying industrial chemicals in drinking water easier  
than determining what effects they have on body

- Emerson Electric Co & Menominee chgs with dumping hazardous wastes at dump Mr 27, E-1-1 NoDot
- Wells near Gelman Sciences Inc. west of Ann Arbor in Scio Twp. are contaminated by cancer-causing solvents.-Chin Mr 30, A-3-2
- Cleanup efforts underway at COntact Oil CO. where caustic soda pumped into Marquette Harbor. AP 2, B-8-2 NoDO
- U.S agency asked to check on toxins at Cotter Electric in Howell AP7, A-7-2
- Gov BLanchard signs bill right-to-know for workers with chemicals Ap 8, A-18-2
- Environmentalists lobbyists talk about efforts to get congressmen to support superfund legislation. Ap 9, A-3-3

-1^86 -

Ap 9. A-10-4 NoDot

LANSING-Cah for toxic waste cleanup urged.

Ap 10, E-1-1NoDot

Atty. Gen. Frank Kelley announced that cleanup operations had begun at Lansing Metal and Iron Co.

Ap17,A-2-5

Lans-DNR toxin storage to bring \$9500 fine by EPA

AP 28, B\_6-1

State funds eyed for toxic cleanup-Kerwin

My 8,C-9-2

State willnot contest a \$9,500 EPA fine.

My 13, A-1-5

Lans-Gr Lakes fish tested for dioxin. Lists fish to avoid-Pierson

My 17, B-8-3

Escanaba-Protesters compalin animal carcasses & industrial wastes polluting landfill nr Dafter in Chippewa Co.



Lans-13 firms in 'chemical valley' along St. Clair River  
have spent \$135 million on environmental control-Pierson

My 19, A-8-4

My 21, A-1-2

MACKINAC ISLAND-Governors from Mich & neighboring states have  
agreed to rid Great Lakes of 1,000 toxic chemicals.-Pierson

My 21, A-2-4 1dot

DC-Govt. proposed adding 3 more Mich. hazardous waste sites  
to nation's Superfund cleanup list.

My22, E-1-1W

Scio Twp wells (nr AnnArbor) contaminated

My31, B\_5-1

LAns-Wayne Disposal Co may lose license for want of liability  
insurance-Pierson

Je7, A-6-1

Lans-cleanup of Berlin & Farro site was costly, compared  
to recent Det site of Carter Industrial

-1986-

Je 6, E-15-1W

Lans-state plan seeks to protect public from pesticides-  
Pierson

Je 13, B-6-2

Mich DOT fined for improperly storing wastes at facilities  
nr Ann Arbor & Saginaw

Je 16, A-12-6

Poison test set for Adrian site.

Je 19, A-17-1

Comstock Park Mich-fishing contest off when fish die from  
toxins in pond

Je 23, A-10-1

3 firms face fines in dumping of toxins

Je 26, E-2-1E

experts concerned by toxic waste in st clair river

J1 2, A-3-2

LANS-Shelby waste site called worst in state.

J1 3, A-6-4

LANS-Ten worst toxic sites in Michigan.-Pierson

J1 7, D-1-2

Workers must be alerted to dangerous chemicals under new law.-Hindes.

J1 8, C-4-1

ADRIAN- James Wesson of Adrian fell into vat of caustic chemicals at abandoned chemical company-in serious condition.

J1 10, E-6-1D

G&H Landfill in Shelby Twp is Mich's most toxic waste site-Twardon

J1 12, A-3-1

State urged to buy homes of those living nr closed Macomb Twp dump because of dangerous wastes leaking from site-Kerwin

J1 17, A-1-4

CADILLAC-Drinking water in peril in 6 northern counties.-Piereson.

--1986--

J1 14, A-14-4W

Panel calls for 21 recommendations to improve StClair water quality after number of toxic spills & leaks. Pierson

S 28, A-3-2

Midland-Hundreds turn out for Midland's special 1-day disposal of household poisons-McGinnis

O 2, A-16-3

DC-EPA canceled contracts for cleanup work at 104 waste sites incl 4 in Mich

O 1, B-1-1

2 push for health study of former Wurtsmith AFB workers who may have been exposed to poisonous chemical at base-Pierson

O 4, A-4-1

Recent heavy rains have washed contaminated foundry sand into Saginaw River, but post no immediate health hazards-Mieczko

J1 18, B-3-5

Chemical leak probed at Oakwood Hospital in Dearborn.-Angell.

J1 20, A-3-2

State Dept. of Natural Resources discovered 91 sites in northern Michigan with extremely high levels of benzen&others.

Pierson

J1 31 B-5-1

3 stores in Det. stop selling apples sprayed with preservative Daminozide.

Ag 3, A\_1-1

DC-Bill assures Mich of cleanup ot 20 most toxic sites-

Peterson

Ag 5, B\_7-2

GrandRapids-5 migrant workers sue crop duster

Ag 14, B-6-3

Butadiene spills at EPA's Ann Arbor lab forcing evacuation

-1986-

Ag 19, B-4-1W

Lans-Toxic air pollutants foul Gr Lakes, spread cancer & lo  
om as threat to econ development in Det area-Pierson

Ag 29 B-4-3

Kids near Blue Water Bridge to be tested for lead poisoning  
after paint chips with lead fell in are during painting.

S 4, F 1-2

E Lans-mineral oil found to flush PBBs, PCBs from animals-  
Pierson

S 15, B-4-4

Ellsworth-\$950,000 authorized to clean up chemicals & wastes  
at former steel fabricating factory next to Ellsworth Lake-  
DAmman

S 25, B-1-1

Firm has begun cleanup efforts at an abandoned foundry site  
near Lake Ellsworth .

S 25, B-6-1 1dot

Toxic chemical cleanup is started at Ontario Ltd.

0 17, A-10-3

Maurice BUCKE & Dwight Mott, co-owners of Canflow Services  
face extradition from Canada for dumping toxins in U.S-  
Pierson

0 27, B-4-1

Ellsworth-Maurice Taylor owner of International Disc,  
leaves many unsatisfied with his site cleanup job-Damman

0 28, B\_5-4 NoDot

Kalamazoo-80 barrels of toxic waste removed from defunct  
Auto-Ion Chemical Co land now owned by Upjohn

N 5, B-1-2

PCB problem is so pervasive that cleaning it up could take  
until middle of next century-Pierson

N 5, B-6-1

Marine Pollution Control hired to pick up 101 barrels of  
still-unidentified chemicals at Det lot-Pierson

N 5, B-6-1

Chart of PCB hot spots

-1986-

N 7, B-5-1W

Lans-3 hospitalized after inhaling insecticide fumes at a  
Lansing school

N 13, B-5-5

G & H landfill in Shelby Twp listed as Mich's worst waste  
site

N 14, B-5-2

Container filled with rat poison fell from truck that was  
in acc at Lahser at Golden Gate

N 17, B-1-2

PtHuron-DNR program desinged to crack down on slipshod was  
te haulers & midnight dumpers-Pierson

N 17, B-3-2

Hazel Pk officials hunt for several drums of outlawed pesti  
cide buried beneath city park-Faust

N 18, B-3-1

Blanchard unveiled program, Gr Lakes 2000, to eliminate tox  
ic water pollutants-Pierson

N 26, B-3-6

Mich to dig up 100 state-owned fuel storage tanks to preve  
nt contamination-Pierson

D 1, B-1-2

Officials concede hazardous chemicals leaking from Kettlewe  
ll Landfill nr Pt Huron-Pierson



- Selfridge Air base has been leaking toxic contaminants into Clinton River D 5, B-4-6
- Oscoda-Wurtsmith AFB rated 3rd worst pollution spot in Mich -Pierson D 15, A-1-5
- Public help asked on whereabouts of hazardous wastes buried at G&H Landfill in Shelby Twp-Wowk D 18, B-3-1
- FDA acted correctly in refusing to set dioxin contamination standards for fish caught in Gr Lakes ruled court D 25, B-4-3
- 35 chemicals have been leaking from SMDA landfills in Macomb Twp, polluting 14 homes-Kocieniewski D 30, B-1-1
- 1987- Ja 18, A-3-6
- Charlevoix-Lethal chemical defoliant found at hardware store. No way to destroy or get rid of it-Dammann

-1987-

Ja 20, B-2-1

Ians-State to begin removing 2,930 drums of hazardous waste  
& contaminated soil from 5 illegal dumps Ja 20, B-3-1

5 Macomb Co cities may build incinerator to burn trash-Wowk

Ja 21, B-3-1

Harrison Twp angered by plan to dispose of contaminated sludge  
from river on land nr neighborhood-Kerwin Ja 21, B-3-4

Taxpayers may be stuck with \$800,000 cost of cleaning up 5  
sites where hazardous wastes dumped by phantom polluters-Kerwin

Ja 21, D-3-2

Mich apple growers abandon use of daminozide, a growth regulator-Sawyers

Ja 30, B-2-2

Hearing set on plan to dispose of contaminated mud from Clinton  
River nr residential area in Harrison Twp

F 14, B 3-1

Appraisers inspect homes nr toxic dump in Macomb Twp-  
Kocieniewski

- Mr 3, B-2-4 NoDot  
Kalamacoo-33 homes to be razed as tainted by Upjohn plant
- Mr 26, B 2-4  
Lans-Bofors Nobel INco agrees to pay \$17million to cleanup  
area in Musckgon
- Mr 27, B 2-1  
Macomb Co-Frank Kelly ruels any firm that uses juvenile  
offenders must also follow 'right-to-knoe' law on toxins
- Mr 27, B 1-2  
Study says Mich needs many more pollution inspectors-  
Kerwin
- Ap1, B-2-2 NoDot  
Disclosure law exempts farmers
- Ap 10 B-4-1  
Lans-Gelman Sciences moves to 2nd on state's list of toxic  
waste sites.
- Ap 10 B-4-2  
DNR lists 25 worst toxic contamination sites in Mich.

-1987-

Ap 12 A-3-6

Pt. Huron-Tanker truck leaking hydrofluoric acid forces closing of Blue Water Bridge to Canada. Ap 18 B-1-5

More police asked at dump site where engineers have been harassed.-Kocieniewski

Ap 23, A-8-1 1dot

E LAns-parley to focus on ;right to know' Ap 29 B-1-2

Keeping greens green may foul trout streams.-J. Kerwin

My 27 B-7-1 W

Lans.-Appeals Ct. reinstates civil suit accusing Upjohn of partial responsibility of hazardous chemicals dumped at Berlin & Ferro site in Swartz Creek near Flint.-Freedman

My 30 B-14-3

Ag. Dept. bans paints containing toxic chemical tributyl tin.

My 31 A-10-2

Jury deliberating in cleanup trial involving tainted drinking water near Albion in the 1970s.

- Je 2 B-1-1  
Cons.-Coast Guard agrees to Traverse Bay cleanup plan.--  
Freedman
- Je 2 B-2-2  
Jury refuses to order Detrex Chemical Ind. to help pay cost  
of cleanup in ground water contamination near Albion in  
the 1970s.  
Je 16, B-3-1  
Macomb County Commissioners will vote on whether to settle  
suit by approving proposed landfill in Richmond Twp.-Koc-  
ieniewski  
Je 16, B-4-1  
Acid cloud from chemical that leaked from neighboring che-  
mical plant damages cars & planes at Livingston Co. Airport  
Je 16, B-3-2  
Tschirhart  
Macomb rated among state's most heavily polluted counties.-  
Reynolds.  
Je 17, B-6-W  
State may ban boat paint called threat to marine life.-  
Kerwin

-1987-

Je 19, B\_3-5

Blanchard targets toxic waste-Mulqueen Je 19, B\_6-3

WaterFordTwp-fireman injured fighting acid spill

Je 20 B-1-5

Lans.-State may set up waste cleanup fund.--Lengel

Je 24 B-6-1 N

Lans.-\$11.4 million asked for DNR cleanup.--Freedman

Je 25 B-1-2

State to incinerate contaminated soil.--J. Kerwin

Jl 16 B-1-5

Lans.-Toxic dirt dumped at popular Whitmore Lake resort.  
--Freedman

Jl 22 B-2-1 E

EPA adds 2 hazardous waste sites in Mich. to superfund  
list of polluted areas targeted for priority cleanup.

Ag 10 B-8-1 W

Muskegon-Deformed lake birds reveal toxic threat.

Ag 25, B-3-1

5 communities suing EPA over 24 mile landfill.

Ag 28 B-3-1

Chrysler's Trenton Chemical Plant buried drums of chemicals  
near plant on Det. River; Chrysler pledges cleanup.-Prater

S 2, B 1-2

U.S to ask firms to pay for cleanup at Liquid Disposal Inc  
site-Wowk

S 2, B 1-5

Lobbyists call for tough laws against pollution-Faust

S 9, B 3-2

Blue cross union pickets sickened by toxic fumes nr 23100  
Southfield-Faust

-1987-----S22, B-1-6

400 flee fumes in derailment.at Richmond fr  
Grand Truck acc. S22, B-1-6 3dot

Richmond residents returning to homes after cleanup  
of toxic chemicals fr. RR acc.Kocieniewski.

S 24 B-3-4

Sarnia offended by skull-&-crossbones on maps showing sus-  
pected toxic dumps.--Bohland 0 8, B 3-1 NoDot

Dow CHemical gives \$250,000 grant to UofM & MSU to study  
hazardous waste management problems 0 20 B-1-2 No-dot  
Lans.-Traditional foes join to back hazardous waste bill.--  
Pfaff 0 21 B-2-1

Great Lakes toxic pollution targeted by joint U.S.-Canadian  
agency. N 1, A-30-1

Cleanup of Fenske Landfill in Tallmadge Twp in Ottawa Co,  
years away-Pfaff



N 8 B-3-1

Contaminated soil from Superfund toxic waste dump will be removed from site nr. Whitmore Lk & taken back to nr. Brighton

N16, B-1-1

Waste disposal under scrutiny-

Pfaff.

N 19 B-3-1 No-dot

Toxic waste bills OK'd.

N 24, B-1-1

Lans-G & H Landfill worst of sites listed-Pfaff

D 9 B-7-1 N

Lans.-State may cut pollution cleanup efforts.--Pfaff

D 20 E-1-2

Port Huron-'Toxic cops' lay trap at border for waste haulers.--Pfaff

-1988-

Ja 18 A-1-2

Toxic dumps threaten tax base of home near So. Macomb Disposal Authority garbage dump.--Pfaff & Freedman

-1988-

F 26 B-3-2 N

PIRGIM will sue Det. Water & Sewerage Dept. if dept. does not provide data on toxic chemicals in local waterways.  
--Pfaff

F 27 B-1-6

Gelman Science Inc. sued for poison in water.--Tschirhart & Tobin

F 28 B-1-2

Cancer victim thinks his illness was caused by contaminate water.--Tschirhart

Mr 20, B\_1-1

Polluted snow threatend fish in Mich-Pfaff Ap 3 B-3-1

American Fibrit Inc. of Battle Creek & Milham Road Facility In Kalamazoo settle illegal storage claims.

Ap 7 B-3-1 No-dot

Workers cleaning up hundreds of gallons of trichloroethylene from grounds of state govt office complex in Lans.

A- 14, B\_3-1D

Firm to probe for poisons at GrandRapids old dump

Ap25, B\_3-2

DNR wants zinc phosphide rodent poison restricted-Pfaff

My11, B-5-1N

Lans-state may use compressed air to blow about 350gal  
of Trichloroethylene out from state SEcondary COmples

My 20 B-3-1 N

Test wells used to monitor ground water at illegal toxic  
waste dump in Springfield Twp. vandalized. My 27 B-3-1 DToxic spill at Sarnia, Ont. shut down water intake facili-  
ties in 5 Mich. communities on St. Clair River.--Wowk

Je 18 B-14-5

Bill would provide more compensation to persons suffering  
effects of contamination from hazardous wastes.

Je 21 A-3-4 3-dot

12 new Mich. sites on EPA cleanup list.

-1988-

Je 22 B-4-1 N

U.S. ready to fund cleanup of 81 contaminated state sites

--Pfaff

Je 28, B-3-1D

Panel calls for a hazardous materials tax on trains to raise money to prepare fire depts for accidents involving toxic chemicals

Je 28, B-3-2N

Panel makes call for tax to raise money to prepare fire dept -Mieczko

J114, A-1-6

Toxic runoff feared after heavy storm Pfaff.

J; 15, B-3-2N

Canada and Mich.held investigations for hauling of toxic chemicals across borders.- Pfaff.J115, B-3 1

mo dot

Union Steel Pruducts in Albion must clean up area.

J1 27 B-3-1 NoDot

Day Intl Corp of Three Rivers penalized for pollution.

- Ag 3 B-1-5  
State to test wells for pesticide contamination.--J.Kerwin
- Ag 4 B-4-1 N  
Hazardous wastes buried in illegal landfill in Rose Twp to  
be removed.
- Ag 4 B-4-1 No-dot  
Same.
- Ag 24, B-4-1  
Lans-toxins at site delay construction of Chippewa  
Regional Prison in Upper Peninsula-Reynolds
- Ag 27 B-6-2  
Chemical spill at A & R Freight Systems, Warren, forces  
evacuation of a home & 2 businesses.
- Ag 31 B-3-2 N  
Potential Holly prison site to be tested for soil contami-  
nation.--DeSimone
- S 5 B 1-6  
Downriver residents tired of dump site-Mitzelfeld
- S 7 B -3 -1N  
Novi firm to test soil at proposed prison site

1900

S 8 B 1-6

Ecology bond plan on ballot-Pfaff-Reynolds

S 8 B 3-1N

Study of the effects that cancer-causing chemicals lodged  
in Kalamazoo River

S 11 L 1-2

Road spray firm, Chemi-Trol of Gibsonburg Ohio may face  
charges, sloppy work let chemicals spread into creek-Kerwi

O 7 B-3-1 N

Protesters oppose relicensing of 260-acre Ford Motor Co.  
toxic waste disposal site in Allen Park.

O 26 A 1-2

Cancer deaths may be linked to toxic chemicals-Pfaff,Angell

O 28 B 3-2

Roused by new cancer study, unions want action-Pfaff

N 8 B-1-2

E. Det High school evacuated after acid spill.--Gadomski

N 2 B-1-2

EPA will attempt to flush contaminants from dump.--J.Kerwin  
Dec3,B-1-5

group of companies has agreed to pay \$30million

for clean up for Macomb dump owned by Liquid Dispos

D 8 B-3-2 N

-al. Pfaff

Judge denies Gelman Sciences' request to block spending on  
cleanup until rules are developed.

-1989-

Ja 6 B-3-1

Chem-Met waste treatment firm to pay fine for violation of  
1986 settlement with DNR.

Ja 11 B-3-1 D

Lacks Industries of Grand Rapids area chgd with contaminating  
residential wells nr. its mfg plant.

-1989-

Ja 15 D-3-2

Toxic waste called 'most severe' issue--Kerwin

JA 26, A 14-1

Bipartisan Cleanup Bonds-Edit

Ja 26, B 5-1D

Lasnoxic waste laws weak, peril cleanup, foes say-Freedman

Ja 27, B-3-1NoD0t

Emergency rules allows cleanup funds spending Ja 27, B 3-1N

Rules allow cleanup spending

Ja 28, L-1-2

Algonac-panel pinpoints 42 toxic sites, map-Kerwin

F 4 B-1-5

Lans.-Blanchard wants superfund law that would make polluters pay triple cost of cleaning up.--Pfaff

F 8, B-3-2NoD0t

PtHuron-95 drums of toxic chemicals dumped nr abandoned farm in Kenosha Twp

F 14 B-2-5

Adrian-7 treated in chemical leak at Anderson DevelopmentCo



F 15 B-7-1 N

State fights fed. cleanup plan saying solution won't work  
& will lower natl standards for cleanup.--Pfaff

Mr 1, B-3-1N

G&H Landfill in SHelby Twp faces inspection for ground  
water contamination

Mr 10, B-3-2N

Lans-Gov Blanchard proposes spending bonds to begin cleanup  
of 65 toxic waste sites-Martin

Mr 11, B-11-1

State sues H&H Tube & Manufacturing Co for massive ground  
water & werland contamination

Mr 12, C-4-5

100 picketed next to landfill that Ford Motor wants to  
reopen. Ford seeks to bury potentially deadly metals.

Mr 23 B-3-1 NoDot

Coalition of environmental groups proposes cleaning up  
2,000 toxic waste sites by creating Mich. Superfund

-1989-

Mr 31 B-1-4

EPA adds 7 toxic sites to cleanup list.--Pfaff

Ap 10 B-1-5

Pollution fears stall Crockett project on Buckhorn Lake.--

Ourlan

Ap 18, B-1-5

Mich industries sent 158.4 million pounds of toxic chemicals into state's air, water & land in '87-Pfaff

Ap 23 M-1-2

Toxins endanger many state wells.--J.Kerwin Ap 23 M-1-5

Flint-Tainted well water fills family with fear

Ap 25 B-2-1

Lans.-State bill would force firms that pollute to clean up their messes

Ap 27 A-1-2

Dow chemical 'death train' mishap renews town's fears.--

--Toy & J.Smith

Ap 28, B-3-1 DWE

DNR warns about profiteering of pollution clean-up contractors

My 3, B-1-4

New laws tighten control on spraying of pesticides on lawns, roadside ditches & farm fields-Kerwin/Pfaff My 17 B-3-1 DWE

Blue Water Bridge to Canada closed for clean up of toxic chemical that leaked from tanker truck My 24, B-3-1 DWE

My 24, B-3-1 DWE 3Dot

Mich plans to train emergency workers to handle chemical spills, trained by State Police My 24, B-1-4

Center for training emergency workers for chemical spills to open by year end-J. J. Smith Je 20, B-1-2

Be-Up John released 5.2 million lbs of suspected cancer-causing chemical into the air at its Portage plant in '87. List of other firms that emitted chemicals-Peterson

Je 29 B-3-1 DWE

Highland Twp will impose 25 mph speed limit on trains carrying toxic materials within twp.

-1989-

Je 29 B-3-1 N

800 barrels of chemicals & toxin-laden soil removed from site for former Great Lakes Container Corp in Auburn Hills

J1 8 B-8-3

State atty gen & DNR will file petition in bankruptcy court to recover millions for environmental cleanup from firm that operated foundry in St. Joseph

J124, B-31

Toxic chemicals leaked from tanker truck in Perry  
truck owned by BLT Specialty Resins.

J1 26 B 3-1N

At least 1 gallon of cyanide compound leaked out of drum inside a truck in parking lot of Detroit Truck Stop at I-75 and W rd in Woodhaven

J1 26 C 1-6

Agents search Kinross-U.S. probe targets illegally dumped hazardous wastes-Freedman

J1 27 B 3-2N

Freeland-Derailment (CSX) stirs health fears-'We just don't know what the chemical is-Snyder-Freedman

- Freeland-800 able to go back home after train derailment,  
many reluctant-Lopez J1 30, A-1-2
- Freeland-Last of chemical-laden train car that derailed  
J1 22 hauled away-Lopez J1 30, A-1-5
- Train wreck nr Cassopolis forced 200 from their homes. Trai  
ns begin rolling again-McCaughan J1 31, C-2-1
- Canadian truck driver cited for careless driving in acc  
that closed portion of I-75 & forced evacuations. J1 31, C-3-1
- Lans.-Defunct Muskegon Co. chemical plant heads list of  
65 cleanup sites. Ag 10 B-3-2 N
- State has 20 of top 500 polluters in U.S.--Attallah Ag 11 A-1-2
- Foes criticize cancer study that clears Ford dump-Angell-  
-Mitzelfeld Ag 16 A 1-2

-1989

Ag 16 B 3-1N

Finished on the Cemetery Industrial Waste Dump site in  
Rose Township

Ag 18 B 5-1 DWE

State settles 2 lawsuits on illegal toxic landfill-Twardon

Ag 19 B 6-1

Settlements of lawsuits agst 3 waste disposal companies that  
have agreed to spend \$2.1 million to clean up S 11 C-3-1N

Class action suit stemming from derailment of CSX freight  
train in Freeland last July is expanded to add 3 more  
defendants

S 12 B-3-2 N

Citizens group wants ban on chemical 'death trains' thru  
heavily populated areas.--Mieczko

S 13 B-1-2 NoDot

Jackson-World's largest walled prison--Jackson--saturated  
with toxic pollutants.

S 14 B-4-1

DC- Mich ranks 10th nationally in spills of toxic chemicals

S 14 B-4-4

Lans.-Rexair Inc. of Cadillac accused of tainting water supply.--Freedman

S 22 B-3-2 N

Chemical reaction released potentially toxic vapors in boiler room at Drbn's Fordson High forcing evacuation;no serious injuries.--Mitzelfeld

S 22 B-4-3 N

Sludge lagoon at Willow Run Airport contains 10 types of hazardous waste.--Toy

N 29 B 2-3

State adds 694 toxic sites to pollution list-Pfaff

D 3 B-3-1

27 places in Mich's U.P. among 694 new sites proposed for pollution cleanup

D 12 A-2 1

Proposed rules on hazardous waste cleanup would aid Lawyers but slow cleanup of contaminated sites for yrs

-1989-

D 21 B-2-1

DNR & Atty Gen's office involved in fight that could set back state's massive effort to clean up toxic chemical sites.--Pfaff

-1990-

Ja 14 B-1-1

Joseph Giacalone's firm, Grinders Clearing House Inc, faces belated crackdown after Warren officials were slow to post building, pollution violations.--Mieczko F 1 A 2-1 NoDot  
Romulus, Chemical Analytics Inc co has agreed to pay penalties for violating Mich's hazardous waste laws

F 16 B-4-1

Funding OK'd to clean up 7 waste sites F 18 C-3-1 NoDot  
Site of defunct metal shop nr Lake Ann added to natl Super-fund cleanup list despite Mich claims site is clean

Mr 1 A-1-5

Wayne Co. industries pump more cancer-causing chemicals into air than any other in Midwest.--Pfaff



Mr 11 C 5-5

State has taken over land owned by the Morweld Steel co for unpaid taxes, forcing DNR to clean up hazardous pollution

Mr 18, C-5-5

Freeland, MI - Tri-County Residents for Alternative to Chemical Contamination (TRACC) claim officials are ignoring their health concerns due to a train derailment. - McGinnis

Mr 28 B-1-3

EPA to test waste-eating bug.--Pfaff

Ap 16 C 1-1

A 5 mile band around the shores of the Great Lakes has become a environmental 'dead zone' for animals due to chemical pollution-Pfaff

Ap 16 C 1-1

International Joint Comm, a U.S. Canadian agency overseeing Great Lakes issues, has identified 42 contaminated 'hot spots' in region that are polluting the lakes

-1990-

AP 16 C 1-3

300 Species may vanish-Bohland

Ap 16 C 2-1

Great Lakes poisoned from afar-Pfaff

Ap 16 C 2-4

Isle Royale a study in toxic pollutants-Wowk

Ap 24 B 2-1 nodot

Muskegon-Resident were treated for chemical injuring from  
chemical factory spill

My 3 B-3-6 N

State DNR analyzing contents of 20 plastic chemical drums  
found in Milford Twp

My 6 C-2-2

Newspaper stories of pollution at Wurtsmith AFB divides  
OSCoda

My 22 B 3-1

Owner, Michael J Ladney of Production Plated Plastics vio-  
lated environmental laws is personally liable for hazardous  
waste contamination

My 22 B 3-1

David Hales increased pressure for quick movement of major  
environmental protection bill. Mich has one of the weakest  
cleanup laws in nation.

Je 14 B-1-6

Lans.- Politics foul toxic cleanup legislation.--Hornbeck

Je 17 A 1-3

Richland Township, MI - US District Judge Gibson ruled that owners and officials of companies can be held personally accountable for violations of federal environmental law. Michael Ladney held responsible for the pollution caused by Production Plated Plastics Inc. - Vlasic

Je 18 B 3-1

State seeks \$950,000 to seal off 110 potentially contaminated water wells in Grand Traverse County. Je 27, B-3-6 N

Chemical spill on Woodward near Long Lake Rd. slows traffic for several hours in Bloomfield Hills

-1990-

Je 28 B 1-1

Group Eight Technology, Royal Oak; Sclafani Trucking Inc, Wyandotte; CIW Co and K&D Industrial Services Inc, Romulus; Safety Kleen Corp, Dearborn, may be fined by the EPA after a gigantic PCB goof. - Pfaff

Jl 8 C 5-2

Lansing-Dept of natural Resources officials are taking action against Fred Carroll for dumping toxic fluid outside his cleaners-Reynolds

Jl 11 B-3-1 E

500 gals of sulfuric acid spilled at MNP Corp on Utica Rd in Sterling Hgts; no injuries or evacuations.

Taylor's Jl 12 B-3-6 WW

Fumes overcame 6 at city pool at Northwest Park after employee accidentally mixed hydrochloric acid into chlorine

Jl 13 A-3-1NoDot

State officials file suit in fed court to recover cleanup costs at Stevens Landfill, Monroe Co.

Jl 31 B-3-1

2 hospitalized after chemical spill on Wyoming Ave in Drbn

Ag 2 B-3-4 DR

EPA fines 2 Romulus companies for pollution: CIW Company  
and K & D Industrial Services

Ag 8 C-6-5 E

Wellston, Mich- Poisons in GreatLakes foiling eagles'  
battle for survival.

Ag 24 B-3-1

Toxic spill in Willow Creak caused by Plymouth-Salem school  
employees who dumped drums of substances into storm drain

Ag 29 A 3-1

EPA has added 106 hazardous waste sites, incl 3 in Mich  
to its national priority cleanup list

Ag 29 B 3-3E

3 Mich contaminated sites were added to the U.S. EPA's  
Superfund list

-1990-

Ag 29 B 3-6E

Sterling Heights firefighters transported the owner of a pet store to Macomb Hospital Cnt aft he accidentally spilled a pint of formaldehyde in his store. Ag 30 B 3-5N

Plymouth-Residents around Willow Creek were warned to stay out of creek until workers clean stream of caustic fluids dumped by Plymouth-Canton school workers Ag 30 B 3-6WW

Same

S 2, C 3-1

20 gal of liquid chlorine leaked from Fritz Iron Works in River Rouge sending 4 firefighters & 4 workers to hosp

S 6 B-3-6 DR

Woodhaven considers ordinance requiring turcking companies & industrial firms to reimburse city for cost of cleaning up industrial spills.

S 11 B-1-2

Lans.- Bill that would force polluters to clean up their toxic spills could be passed by house S 13.--Reynolds & Cain

S 12 B-3-1

Mich House approves bill that forces polluters to pay costs  
of cleaning up toxic wastes

S 14 B-3-1

Mich House passes bill that strengthens state authority to  
order cleanups of contaminated sites & force responsible  
parties to pay the costs

S 20 B 2-3

Lans-Landmark legislation to force polluters to pay for  
clean-up was approved by Mich Senate

S 21 B 3-6

GRANT-14 wells contaminated by cancer-causing solvent,  
TETRACHLOROETHYLENE

S 23 A 1-1

WASH DC-New Jersey toxic waste mixed with trash because  
of wrong labeling-some in Mich.dumps-Gordon

S 26 A 4-1

WASH DC-N.Jersey officials deny waste allegations

-1990-

D 4 D-2-1

Lans.- State list of polluted spots now tops 2,800 as  
194 more are found

-1991-

Ja 7 B-3-2

LANS.- Mich Supreme Court will consider issue of when  
insurance companies are required to pay environmental  
damage claims.--Freedman

F 3 C 7-6

Chemically tainted soil from a train wreck in Freeland has  
been rejected by a Northwood, OH landfill

F 13 B 7-5E

Lansing-2 bills advanced by House panel would require statewide program  
to prevent hazardous substance spills

Mr 11 A-1-1

Lans.- State may sue to force cleanup of underground con-  
tamination at Wurtsmith AFB to keep it from spreading to  
nearby Oscoda.--Freedman

-1991-

Mr 14 D 1-5

150 military sites pollute, Chemical leaks, spills & dumping  
--Freedman



ap 5 B-4-6 DR

Judge rules that South Macomb Disposal Authority must clear  
2 closed landfills.--Schabath

Ap 9 B 3 6DR

Freeland-Dir of Mich environmental group, Tom Adams who chained himself to a rail car carrying contaminated soil was cut free by railroad police in Walbridge, Ohio

Ap 19 D 9-1

Lans-At least 2.6 billion pounds of toxic chemicals are used and made in Mich each year and each pound poses a threat to the environment and human health

Ap 26 A 10 1

Missing Mich toxic train. The train carried contaminated soil has given environmental activists the slip in S. Carolina aft last being seen Mon night-J. Smith-Mieczko

Ap 30 B 3-6D

Train hauling Mich toxic soil has been rejected by at least 3 states is en route to a Utah landfill

-1991-

My3, A-4-6

Freeland Mich tainted dirt taken to Grassy Mountain Utah

My 5 C-1-2

Cyanide-laced dirt found nr 400 North Drive in WYANDOTTE  
threatens Joann Taylor & children-Dowling My 9, A-1-2

Westland-Cooper Elementary School closes, has poisoned play-  
ground on top of landfill-McClellan My 26 C 3-6 W

An overturned truck spilled 5 gallons of a corrosive che-  
mical on US 23 Je 6 A 1-1

The state Dept of natrl Resources said it will order the  
Livonia public School District to immediately remove 55-  
gallon drum containg cancer-causing chemicals-McClellan

Je 16 C 3-6 WW

Wyandotte - EPS representatives tell residents living on  
or near property contaminated with ferric ferrocyanide or  
Prussian Blue, that there is little danger.

CHEMICALS : TOXIC : MICHIGAN

1991

Je 17 B 1-2  
11 yrs later, 2 Romulus schools are still adjacent to huge industrial waste dumps that haven't been cleaned. -

McClellan Je 28 B 3-1 D

Ann Arbor - MI is slugging in efforts to clean up toxic waste sites. J1 4, B-9-1

Lans-Mich.sues for pollution cleanup costs at Cadillac industrial park, as Kysor Industrial Cor/& Jomarc Co.& others listed - Freedman

Ag 3 A-1-1

Westland's toxic monster-McClellan Ag 2, A-4-1

3 state firms cited as major lead polluters: Great Lakes Casting Corp. of Ludington, Johnson Iron Industries of Charlotte, & Kurdziel Iron Industries of Rothbury nr Muskegon-Cole

-1991-

Ag 7, C-6-1

Van Buren, Sumpter Twp area residents warned against well-water, testing ordered after toxins found-Hernandez

Ag 11, A-3-5

DC-Mich takes more of Canada's waste-Willing

Ag 19, A-8-1

Cooper School toxins in Westland: overreaction?

Ag 19, B-1-1

Superfund targets 1 Wayne site, not on riverfront-Bennett

Ag 20, B-1-2

Waste hotlin tells how to handle household poisons-Skwira

S 1, A-12-1

Toxics" Risk and reality-Edit

S 6, B-3-1D

Lans-52 common art supplies lack warning labels

S 27 C 9-1

Lans-The state is asking for a massive Pentagon cleanup of hazardous wastes, including toxic solvents and spilled jet fuel

O 2 B 3-1 D

ACME-The US Environmental Protection Agency and Environment Canada announced a demonstration program prohibiting all direct discharges of persistent toxic chemicals into Lake Superior

O 14, F-9-1

Environmental consultant, Donna Koltuniak, helps firms come clean-Goods

O 17, A-14-1

Dangerous lessons, school sites as cheap land top priority; environmental risks aren't-Marchetti

O 20, C-1-5

MetroDet.area parents team up to battle pollution in saving schools sites-Marchetti

O 20, C-3-6 E

ClintonTwp-3 days FireDept.called with 8 barrels leaking chemicals from 55-gallon drums on Colman Street

---1991---

TraverseCity-EPA contamination& new regs.make loan officers  
leery, slows developers market of real estate

O 20, C-3-6 NoDot  
O 22, B-3-2 WW

Group fights salt mine storage of hazardous waste belowMel-  
vindale & southwest Det.-Dowling

, O 27, D-1-2

AnnArbor environmental group, chgd Milwaukee-based Johnson  
Controls for failing to remort emissions of toxic chemicals-  
Vlasic

O 31, B-4-1 E

Soil tests planned near school sites in Macomb Co.-Marchetti

N 29, B-1-4

Alice Tombouljian says school must clean up, not cause  
hazardous waste-McClellan

D 1, C-1-2

Underground tank cleanup fund being overwhelmed-Wark

---1992---

Ja 2, B-3-1 WW

Household chemicals pollute Huron River inWashtenaw Co.

Ja 3, B-3-6 DR

WashtenawCo.Cir.Ct.decision allowing Gelman Sciences Inc.to  
be reimbursed for legal fees angers residents,fear toxin pro  
blems-Hernandez ---1992---

Ja 12, C-3-2 NoDot

TraverseCity-Scientists search for breast milk that may  
hold key to body's toxin levels

Ja 12, C-3-2 NoDot

Suttons Bay-Great Lakes toxic legacy,as uncertainty marks  
lives of women who eat fish & worry about PCBs from womb to  
fetus

Ja 16, F-5-3

Muskegon-3,800 to be tests for toxin exposure in contracting  
bladder cancer

Ja 24, A-1-1

Toxic wastes dumped on poor,minorities,as U-M study reinfor-  
ces Det.New 1989 series-Atkins

F 3, B-1-2

Toxic site in Westland caught in DNR Catch-22,lack of state  
funds-McClellan

---1992---

F 4, B-1-1

John Monk Barkholz finds DDT, tries to get rid of this old chemical, no one will take it-Greenwood Mr 1, A-1-4

Small firms say they're bullied in toxic landfill cleanup by EPA-St. John Mr 16 B 1-4

Det may have to help clean dump site in Westland that contaminated public School site-McClellan Ap 1, D-11-1

Lans-Lawsuit accuses Gov. John Engler appointee, Joon S. Moon, his firm of mishandling toxic wastes-Freedman

Ap 9 A 1-1

Students at Marshall Elem and Stevenson High in Livonia warned to avoid nearby creek-may be toxic-Marchetti

Ap 28, B-5-1

DC-21 Mich. health inspectors police toxic risks at 187,000 job sites, says John Truscott-Gordon My 31, C-3-6 E

Employees evacuated from Ashland Chemical Co. when flammable toxic chemical leak from delivery truck in parking lot, Warner



Je 1, B-1-5

Mich.industries put fewer chemicals into environment says EPA  
Report in 1990 of 195 million lbs.of chemicals discharged-St  
John

Je 7, C-3-6 W

Lincoln Park-Soil tests at Kammer Park show area safe in  
report by DNR

Je 28 C 3-2WW

DNR tests find creek behind Marshall Elem.School,Livonia  
no immediate health threat, but could be eventually-Hernandez

J1 05 C 3-2 no dot

Bay City-PCB contaminated landfill, Middlegrounds, test site  
for Eco Logic Int'l Co's hazardous waste destructor

J1 12 C 1-6

Toxic raiding is as easy as a phone call for Mich hazardous  
waste brokers.Waste haulers use law to cart off customers  
-St.John

---1992---

Jl 19, C-1-5

Northern Mich.cement plant of Lafarge Corp.,Alpena paid to burn toxic wastes considered hazardous in its kiln-StJohn

---1992---

Jl 27, B-1-1

Lans-Big Three automakers face toxic waste lawsuit involving G&H Landfill in Shelby Twp-Freedman

Ag 24, B-6-1

ClintonTwp-Police officers find acid spill in home at 20111 14 Mile while probing robbery,owned told to contact EPA

Ag 30, C-3-2 E

Clawson-Lawsuits targeted to owners of 2 closed Marathon stations to clean up contaminated soil at abandoned sites

Ag 30 C 5-1E

Property buyers, such as Jason Horton of REDICO, develop.co. inspect soil for toxins before purchase-Powers

S 02 B 2-1WW

Lansing-Chemical train derailment forces evacuation of

Lansing neighborhood

S 9 B 1-5

Michael J Ladney owner of now-defunct,MichCityPlastics Co must pay millions for cleanup-Freedman

S 20 C 5=1N

Kalamazoo-EPA's new tank-storage system financially draining for service station owners, like Terrance McIver

O 5 B 1-2

Residents fear that Petroleum Specialties Inc may dump contaminated waste into a sewer system that could affect 4 downriver cities. - McClellan

O 8 B 3-2 WW

Mayor Withey of Woodhaven has allocated money for a private environmental firm to test for chemical pollution near Petroleum Specialities Inc. - McClellan

O 25 C 2-5

Chart of contaminated soil.

O 27 C 11-3

Lansing - Gelman Sciences Inc has agreed to pay more than \$5 million to clean up environmental contamination.

N 2 B 1-5

Difficulty cleaning up contaminated soil in downtown Royal Oak may jeopardize city renovation projects/Bratt-Basheda

-1992-

N 18 B 6-4 WW

Lansing - State added 5,556 sites of polluted spots but said that clean-up efforts are under way or complete at 85% of them. - Freedman

D 2 B 2-2

EPA began to remove hazardous chemicals from the former Automatic Die Cast Co on Harper. - Schabath

D 11 E 1-1

SEMOG task force proposes clarifying the state's confusing cleanup standards of land. - Pepper

D 16 B 1-2

Residents of a Woodhaven trailer park are angry that the park and the city can't find the plans for the water and sewer lines so that the soil can be tested. - Deep

-1993-

Ja 10 C 3-6 no do

Mosherville - General Oil Co and General Exploration Inc and Investment Land Services have been ordered to clean up 25 gas and oil wells in Scipio Township.

Mr 2 B 3-6 D

Warren - Flammable liquid spill at the GM Tech Center caused the evacuation of nearly 400 employees on Monday.

Mr 26 A 1-3

John Gumma might have to pay for toxic clean up on property he planned to build home, Macomb Cty.-Paige St. John

Ap 18 C 3-6 no dot

Lake States Wood Preserving Inc was ordered to clean up soil and ground water containing PCP.

My 11 B 3-1N

H&H Tube & Mfg.Co.agrees to \$6.5 million settlement w/state for cleanup of contaminated soils

My 12 B 1-1N

Farmington Hills City Cncl.to spend \$60,00 to clean up former shooting range for police;lead contamination-Ourlian

AnnArbor finds toxins in Allen Creek storm drain

Ag 8, C-3-6D

-1993-

My 23, C-3-6NoD0t

Cleanup of canoe livery site in Sleeping BEAR Dunes Natl  
Lakeshore to be completed next wk

Je 6, C-5-1W

43 firms join suit v former FLat ROck refinery, Petroleum  
Specialties Inc over contaminated site-Ankeny

Je 18 B 1-5 D

Grayling - The National Guard camp is called an environmen-  
tal time bomb. - BeVier

Jl 25 C 3-6 N

Mt Clemens City Commission has approved a contract allowing  
for contamination testing that could bring in a new bakery.

Ag 20 B 1-2NE

Residents angered about Wayne County's plan to build bicycle  
path near contaminated landfill in Hines Park-McClellan

Ag 25 B 4-1

The familiar blue dirt on N Drive in Wyandotte is a lot more lethal than residents have been led to believe-St. John

S 23 F 2-2

Lansing-Margate Indus, Inc., Mt. Clemens to take over abandoned assy. plant St. Clair Cty. & clean up, creates jobs-Freedman

S 30 B 1-5D

14 firms to pay state \$4 million for polluting Macomb landfill-Wowk

O 3 C 3-6 nodot

US EPA representatives defended the agency's role in the planned Manistique Harbor PCB cleanup

O 4 B 6-1

Lans-area industrial plants re capturing more toxic waste and converting it to substances that can be reused, improving air quality

O 13 B 1-2N

State & fed agencies tell Romulus residents Environmental Disposal Serv. Inc. waste well is safe-Deep

-1993-

O 14 B 2-3

Romulus residents voiced concern about waste well; EPA geologist David Werbach thinks it will remain open

O 27, B-3-4N

Posen School dist may have to help pay for cleanup of site in NE Mich

N 7, C-3-6Nodot

Photoengraver Larry Farley ordered to pay \$5562 for dumping chemicals into his septic system, Indian River

N 11m, B-1-5N

Small Warren Firm, Ace Dini shing fined \$100,000 for illegally dumping toxic sludge into sewers-Schabath

N 26 B 1-2D

BFI says chemicals poisoning New Hudson drinking water not coming from Old Lyon Landfill they own-St. John

D 20 E 1-1

Some say wells, like Romulus well, could keep today's refuse from becoming tomorrow's pollution nightmare-St. John



D 28 B 1-5N

Romulus waste well plan under scrutiny; some question  
partners' secret connections-St.John

-1994-

Ja 23 C 3-2 D

EPA may go to court to force Wayne County, Crestwood Dev-  
elopment Co & 3M to cleanup the Nankin Twp Dump Site of  
the hazardous waste. - McClellan

Mr 4 B 1-2 N

Wayne County wants to handle hazardous waste programs. -  
St John

Mr 16 B 1-5GP

Activists outraged by proposed legis.to put Wayne Cty.in  
charge of toxic cleanups within its boundaries-McClellan

Mr 16 B 1-5 GP

Wayne Cty.wants to control toxic cleanup;Dept.of Environment  
chief,Jim Murray says would spur growth-St.John

Mr 24 B 3-1

Chemical spill from overturned tanker on Plymouth Road/US23  
ensnarled traffic in Ann Arbor-Gauch

-1994-

Mr 29 A 1-6

Westland residents & EPA wary of homes built over dump  
;were never told of contamination-St. John

Ap 17 C 3-6 no dot

EPA to study how toxins are gaining access to Lake MI.

Ap 19 B 1-1 GP

Marshall Elementary is being investigated by state officials  
to determine if the land site in Livonia was once a landfill  
- McClellan

My 06 B 3-4NE

150 turned out for EPA hearing on Ford's request to dump  
PCB on Allen Park Clay Mine landfill Je 1, B-1-2N

Peter Pi may move his Det ammunition co to S Dakota-Powers

Je 2 B 5-1 E

2 suits aimed at Petroleum Specialities Inc of Flat Rock. -  
Ankeny

Je 26 A 1-1

Mich.has become national magnet for hazardous waste dumping;Canada and 35 states use Mich.-St.John. J1 6 B 3-2 NE  
Lan - State filed 46 civil suits agnst polluters; some  
companies listed. - Freedman J1 13 B 1-2 W

Stream in Berlin Twp that runs through the Huron Twp Mono-  
fill garbage dump contains disease causing pollutants. -  
Puls J1 15 B 1-5 no dot

Adrian - Site behind Great Lakes Chemical facility will  
be taken off the Superfund list & will be the spot for a  
barbecue & picnic. J1 29 B 3-1 W

Engler to ask for money to clean up Lear Siegler, Metropo-  
litan Bldg, & Revere Copper & Brass Const, sites. - G Weeks

-1994-

Ag 1 B 2-4

Det police help Farmington Hills police remove explosives from house. - Greenwood

Ag 3 B 7-1 E

Land test of ground near Stevenson High & Marshall Elementary in Liv won't be completed before kids start school. - Puls

Ag 5 B 1-5 D

Det Water & Sewage Dept protests to Ford wanting to dump toxics in its clay mine. - Deep

Ag 10 B 1-1 E

Atty Gen Kelley suing Sterling Hgts & 14 others in effort for them to cleanup landfill under Freedom Hill Park. - Puls

Ag 14 C 3-2

EPA will allow consortium's Willow Creek cleanup plan near Willow Run Airport-McClellan

Ag 19 A 12-1

D.C.-Toxic chemical spill in MI nearly every other day, 20 each day nationwide, say environmental groups-T.White

Same

Ag 19 B 1-1 no dot

Ag 21 C 3-2

Cleanup of one of MI most polluted sites, Petroleum Specialties Inc., Flat Rock, finally under way-Ankeny

O 13 B 3-6 N

Ferndale - Reichold Chemical agreed to demolish its former factory & some storage tanks on its abandoned site.

O 25 B 3-1D

Many Romulus residents oppose EDS waste disposal well in Romulus; hearings scheduled-Deep

N 28 B 1-1D

Flat Rock-State needs \$500,000 to underwrite pollution tests at Petroleum Specialties Inc.

D 13 B 1-1 D

State officials says Detroit must pay to clean up Cooper Elementary in Westland-McClellan

D 13 B 3-5 D

Romulus-DNR plans cleanup toxic near Wick Elementary School

-1995-

Mr 27 B 4-2 1 dot

Lans-U.S. GAO says cleaning up contamination at closed military bases in MI will cost more, take longer than expected  
Freedman

Mr 28 A 2-2

D.C.-List of top 10 polluters in MI includes GM and Ford;  
MI is 11th in emission of toxic chemicals in U.S.-Parker  
Je 12 D 5-5D

Wyandotte-70 homes along N.Drive, Wyandotte got clean bill of health; tainted soil (\$880,000 worth) removed last spring

Je 27, D-3-1

Fumes from fertilizer spill in Armada Twp sent 28 to hospital  
Grant

Je 28, D-5-1E

500-gallon tanker with anhydrous ammonia fell off farmer's trailer in Armada-Anders --1996--

Ja 23 D-5-1

Dearborn will begin checking funeral homes and car washes as first stage of inspection program-Iika

F 15 A-1-2

Proposed state law would let companies test for pollution  
and not make results public-Pearce

F 22 B 3-1

Royal Oak loses contamination suit against businesses who  
contaminated property at 4th and Lafayette-Harmon

F 28 D 2-4

Bill allowing MI businesses to keep pollution records con-  
fidential, in specific cases, may pass-Pearce

Ap 4 D-4-1

Sen. Abraham introduces legislation giving tax breaks to  
people who clean up contaminated land-wilson

Ap 9 D-4-5

Rochester declares household hazardous waste day

--1996-- Je 10 C-3-6 NoDot  
Hydrogen Chloride leaked from semiconductor belonging to  
Dow Chemical in Thomas Twp, 15 families evacuated

Je 17 c 2-2  
Oxford Twp.residents want permanent solution to cancer-  
causing chemical in well water-Ilka J1 17 E-3-5  
EPA fines 3 Michigan Companies J1 23 C 3-2  
Harrison Twp.to test dredged material for toxicity;want  
to use it for landfill at Tucker Park-Puls  
O 02 C 3-3

EPA awarded \$200,000 to 6 downriver communities for clean-  
up:Dearborn,Romulus,Trenton,Riverview,Monroe,Taylor-Pearce  
-1997- My 1 C-1-4

Toxic dumps have Romulus residents fearful despite scientis  
ts assurances.-Pearce Je 26 B 1-1  
At Nat'l Gov.Assn.conference, in Det.,Engler calls for  
system to clean up brownfields-King



J1 31 D-3-6

YPSILANTI-EPA officials to hear comments about PCB-tainted soil at Textile Rd. Superfund site Ag 19 A-1-2

20 yrs of monitoring show PBB fears were overblown-Tobin

Sumpter Twp.opens pesticide dump site;using "Clean Sweep" fed funds; temporary site-Garrett D 17 C-7-4

High Court hears state pollution case-may determine if parent companies are liable for cleanup costs-Pearce

1998

J1 26 B 5-6

Mt.Clemens-Macomb Cty.plans pesticide disposal depot to keep dangerous chemicals from environment -Schabaht

--1998-- Ag 2, B-3-1

EPA nears deal on tainted land in Holliday Park in Westland.

Ag5, C-1-2

Mich ranks 5th in U.S. polluters' list.

--1998--- Ag 7, C-4-5

Chemical spill closes Woodward at S. Boulevard.

Ag 11 D 3-2

Wayne Cty.looking for EPA grant to create database to  
chart all the brownfields-Lynch S 06 B-5-6

WARREN-City will be reimbursed with federal grant to re-  
move pollution on south side site-Fracassa

1999

D 31 A 15-4

Chemical users want to gut MI chemical disclosure laws,  
says Lana Pollack, pres.MI Environ.Cncl.,Lans

F 16 D 12-1

Ira Twp.,MI-Maconce Elem.School closed after fumes sick-  
ened some;may be new floor coating Mr 16 D 4-6

Roch.Hills-barrels of toxic chemicals found next to site  
of planned fitness center;Hamlin/Adams-Bondi

Mr 30 D 5-1

Sterl.Hts.-Judge dismissed destruction charges against Richard Witzke who sprayed his home on Littlefield, divorce fight

Ag 16 D-5-5

SHELBYTWP-Toxic 5.5-acre site of old auto batteries and contaminated soil on EPA hit list-pulbic comments asked for

DAvis

Ag L 6-1

Surge in dredging because of lower waters;it releases dangerous chemicals;in-depth report-Pearce

S 8 E 1a-2

Ecorse -tanker with ethylene oxide derailed at Visger; 600 evacuated; no spillage-Merx

O 14 D 3-2

Romulus-Hearing tonight to discuss controversial plan to pump hazardous waste into deep wells-Garrett

1999

O 14 D 5-4

Eastpointe-EPA to determine if fire at Production Plating  
Inc.released toxic chemicals;plant destroyed-Cardenas

D 30 C 1-2

MEtro det.counties looking at plans to handle emergencies  
from toxic chemicals;list of companies using dangerous ma-  
terials-Merx

CHEMICALS : TOXIC : MISSISSIPPI

1986

S 19, A-3-3

1500 evacuated nr Flora after train with chemicals  
derailed

-1987-

D 2 A-3-1

AF burning dioxin-contaminated soil at Gulfport.

=1990-

S 28 A-4-3

Mendenhall, Miss- 2 killed in toxic gas leak at mfg plant

CHEMICALS : TOXIC : MISSOURI : TIMES BEACH: SERIES 1985

---

Ag 4, A-1-2

First of two parts- Living with the legacy of contamination.  
Olson

Ag 5, A-1-2

2-Russell Bliss, waste hauler, spread dioxin on roads mixed with oil-olson

CHEMICALS : TOXIC : MISSOURI

1983

JA 13, A-13-1

TIMES BEACH-TRUCKS LOADED WITH DIOXIN-CONTAMINATED FLOOD DE BRIS PULLS OUT. TOXIN SPREAD BY DEC RECORD FLOODING.

JA 16, B-1-6

TIMES BEACH-QUIET TOWN CAGED BY FEAR-HATTON

JA 17, D-10-1

TIMES BEACH-SOME STAY... ON THE BEACH?-HATTON

JA 18, A-2-1

TIMES BEACH-DIOXIN MAY TAINT 100 SITES IN MO, ILL

F 22, A-4-1

TIMES BEACH, MO-DIOXIN CONTAMINATION IS 3 TIMES HIGHER THAN EARLIER THOUGHT.

F 23, A-1-2

TIMES BEACH, MO-GOVT TO SPEND \$33 MILLION TO BUY DIOXIN-CONTAMINATED HOMES.

-1983-

MR3, A-6-3

STLOUIS-STILL HIGH LEVELS OF DIOXIN IN TIMES BEACH

N 29, A-2-1

STLOUIS-\$684 MILLION DIOXIN SUIT

-1986-

N 7, A-8-3

Hillsboro-Agency behind in paying expense money to 4 families who were relocated to allow cleanup of their homes

-1987-

Ap7, B-5-3

Hooded witness tells of PCB Inc dumping toxins into lakes & rivers nr Kansas City Mo

-1988-

Je 8 A-3-1

St. Louis jury rules against group of former Times Beach, Mo residents suing chemical companies over ill health.

Ag 8, A-3-1

Ammonia railcar leak plugged, 200 return to Elsberry homes



Je 5 A-3-1

17 yrs. after dioxin settled on soil of Times Beach, Mo,  
the chemical remains but has not spread.

-1990-

Jl 22 A 3-1

Fed, State officials have agreed to clean up dioxin tainted  
soil in Times Beach and 27 other eastern Missouri sites.

-1991-

Ja 2 A-9-1 2dot

St. Louis- Fed judge approves temporary incinerator to  
burn contaminated soil from 28 communities at former Time  
Beach, which was contaminated in '70s & later bought by  
govt.

-1994-

Mr 14 E 1-1

Today, experts uncertain about effects of dioxin, considered  
most deadly in the 80's in Times Beach, Mo

Mr 14 E 1-1

I-44 West, Exit 266-Dioxin wiped Times Beach, Mo. off the map;  
scars still remain

CHEMICALS : TOXIC : NEW HAMPSHIRE

1981

MR 1, A-15-1

EPPING-CREWS WORKED TO BOLSTER DIKE HOLDING BACK TOXIC WASTE.  
E.

-1988-

Ag 6 A-3-1

1,700 evacuated when chemical spills at W. R. Grace Co.  
plant in Nashua, NH.

**CHEMICALS : TOXIC : NEW JERSEY**

**1980**

**AP22, A-13-6**

**ELIZABETH-CHEMICAL FIRE SMOKE PERILS NY AREA**

**--1983-- ,**

**JE 3, A-12-1**

**TRENTON-GOV. THOMAS KEAN SAYS IT HAS BEEN FOUND IN SOIL AT  
AT FORMER AGENT ORANGE SITE IN NEWARK. N 18, A-6-2ST  
TOMSRIVER,N.J.-97 FAMILIES WIN AWARD. CLAIMED THEY WERE POI  
SONED WHEN CHEMICALS SEEPED FROM LANDFILL INTO WELL WATER.**

**-1988-**

**Mr 20, A-3-1**

**1500 return to Berkeley Hts homes in NJ after fire in  
chemical plant**

NIAGRA FALLS=2ND HAZARDOUS DUMP SITE 4 TIMES WORSE THAN  
1ST -1979- D 28, A-2-3 2DOT  
AP 8, A-3-1

NIAGRA FALLS-CHEMICAL WASTES MAY BE AT FAULT FOR SICKLY  
KIDS AT BLOODY RUN. MY 22, A-5-1-AM

NIAGRA FALL-HOOKER SAID PROPOSED GOVT SUIT WOULD BE UNJUSTIFIED.  
D 21, A-3-5

BUFFALO-FED GOVT FILED SUIT AGST 2 FIRMS FOR MORE MONEY TO  
CLEAN UP LOVE CANAL. -1980- MY 18, B-8-1

DC-TESTS FIND SOME CHROMOSOME DAMAGES MY 21, A-5-1

NIAGRA FALLS-RELOCATION FUNDS SOUGHT FOR 700 MORE FAMILIES

MY 22, A-3-6

710 FAMILIES TO BE MOVED

MY 29, A-6-6

ALBANY-EVIDENCE THAT FED GOVT BUMPED LARGE AMTS OF TOXIC  
WASTES AT LOVE CANAL SITE 30 YRS AGO.

-1980-

MY 30, A-11-1 AM

ALBANY-STUDY SAYS ARMY BEFT TOXINS AT LOVE CANAL

JE 11, B-3-3W

BUFFALO-MEDICAL & DENTAL STUDY OF KIDS IN LOVE CANAL TO BE CONDUCTED.

AG 1, A-3-6

ALBANY-FED GOVT OFFERS \$22 MILLION TO HELP RELOCATE RESIDENTS

D 4, A-4-1

DC-HOUSE APPROVED \$1.6 BILLION TO CLEAN UP SITES LIKE LOVE CANAL.

D 12, B-8-3

DC-CARTER SIGNED 'SUPERFUND' BILL TO CLEAN UP WASTE SPILLS & DUMPS

-1981-

JA 20, A-11-6 AM

DC-HOOKER CHEMICAL AGREEDS TO SPEND \$16.5 MILLION TO CLEAN UP NIAGRA DUMP

AP 7, A-12-1

HOOKE MAY NOT HAVE BEEN SOLELY TO BLAME, NIAGARA FALLS (CITY) SHOULD TAKE RESPONSIBILITY-EDIT

NY-AREA CANCER RATE NORMAL

J 13, A-9-2

F MR 4, A-8-1

-1982-

NIAGARA FALLS-NY TO DEMOLISH 227 ABANDONED HOMES AT LOVE CANAL.

JL 15, A-5-1 ADOT

GOVT. OFFICIALS TODAY ANNOUNCED ANOTHER CLEANUP PROJECT IN THE LOVE CANAL NEIGHBORHOOD.

My18, A-2-1

ATLANTA-NEW REPORT ON LOVE CANAL

O 11, A-5-1

LA-OCCIDENTAL PETROLEUM SETTLES WITH 1400 LOVE CANAL RESIDENTS

O 11, A-4-5 2DOT

LA-OCCIDENTAL SETTLES 94% OF LOVE CANAL SUITS

-1985-

O 3, C-1-1ST

Tru-Stitch Footwear accused of failing to tell NY employees  
about dangers of chemicals they work with suit chgs.

--1986--

J1 7, B-6-1

Toxic fumes inside Brooklyn factory, Ever New Fence CO., killed  
two workers.

-1987-

JE 18, A-14-1

Niagara Falls-dioxin levels low nr Love Canal

-1988-

F 24 A-1-1

Niagara Falls, NY-Firm must pay for Love Canal cleanup.

-1988-

Ag 3 A-3-3

Niagara Falls, NY-Peace reigns near infamous Love Canal.--  
Danzo

S 28 A-3-1

Niagara Falls, NY-Love Canal gets clean bill of health.

-1989

Jl 26 A 3-2

Niagara Falls, NY-Love Canal '11' Toxic wastes pollute trail  
er park

Jl 31, A-3-3

Niagara Falls Industrial chemicals in soil under Forest Glen  
mobile home park pose health threat to 51 families

Ag 8 A-6-1

Niagara Falls, NY-Toxins forcing residents to abandon mobile  
home park; Superfund may be used to clean site.

Ag 29 A-3-1

NY court rules that Occidental Chemical Corp can be held  
liable for punitive damages at Love Canal as well as  
for compensation for cleaning up toxic chemical dump nr  
Niagara Falls.

Mr 11 A 15-1

Opposition mounts as residents prepare to return to Love Canal

Mr 19 A 6-1

Love Canal district is ready for reoccupation by families brought environmentalists out of the woodwork crying foul  
-Edit

Mr 22 E 1-2

EPA proposes \$138 million cleanup at GM site-Central Foundry facility

Ap 6 A-3-1

Eastman Kodak pleads guilty to mishandling hazardous chemicals at its Rochester, NY, plant

Jl 23 A 3-5

Cleaned-up Love Canal has new name, affordable housing

Ag 15 A-3-2 NoDot

Environmentalists, community groups go to court to block resettlement of Love Canal in Niagara Falls, NY

Ag 16 A-3-2

Niagara Falls- Love Canal houses for sale; safety question



=1994-

Je 22 A 9-1

Buffalo,N.Y.-14 yr.court fight ended as Occidental Chemical  
agreed to pay \$98 million to settle lawsuit over Love Canal

N 09 A5-2

Princetown,N.Y.-Peggy Magidson,former NY exec.,lives in  
campgrounds in upstate NYMohawk Valley;has Multiple Chemical  
Sensitivity;recovering away from city D -1 A 1-5,1 dot  
Niagara Falls,NY-Love Canal was evacuated by govt. 1978,toxic  
chemicals were oozing thru ground;now being developed

D 28 A-12-5 NoDo

Buffalo-Occidental Chemical agrees to pay \$129 million for  
clean up of Love Canal

Ap5, A-2-3

Minot ND-15,000 flee fire at chemical warehouse

-1980-

AP 30, B-1-1

NO HUMAN HEALTH HAZARDS ASSOCIATED WITH USE OF COPYING MACHINES DESPITE REPORT SAYS US OFFICIALS.

My 6, A-10-1

DC-U.S UNVEILS WASTE DISPOSAL RULES

My 15, A-22-1

A BEGINNING ON TOXIC WASTES-EDIT

My 16, B-4-1 W

STATE SUES TRUCKING FIRM FOR TOXIC DUMP IN BELLEVILLE-ANKENY

My 18, B-13-2

ANNA BOR-U.S ATTNY GEN SAYS JUSTICE DEPT TO BE TOUGH ON TOXIC OFFENDERS

My 22, A-2-1

SALISBURY-MD-WM GRIGSBY FINED \$20,000 FOR VIOLATION OF HAZARDOUS WASTE LAWS

My 23, A-6-1AM

DC-BILL TO CLEAN UP TOXIC WASTE DUMPS SENT TO SEN COMMITTEE

My 25, K-16-1

PROPOSAL TO CREATE 'SUPERFUND' FOR CLEANUP OF SPILLS FALLS SHORT OF NATIONAL NEEDS-KERWIN

JE 6, B-2-3D

LAWS-EFFORTS TO RID ADRIAN HOMES OF CHEMICAL CURENE STALLED VICTIM OF TIGHT MONEY-BRODER

1979

**CHEMICALS : TOXIC**

D 10, B-2-6D

LANS-5 CALL FOR COMMSN TO HELP FIND OUT WHAT CHEMICALS ARE  
IN CLOSED VELSICOL PLANT & HOW DANGEROUS THEY ARE.

D 26, B-1-3

GROSSEILE-GREAT LAKES REMAIN THREATENED BY WITCHES' BREW OF  
CHEMICAL POLLUTANTS.

D 30, A-1-5

ENGINEERING SOCIET OF DET PUTS UP FUNDS FOR 'SCIENCE COURT  
TO RESOLVE CONTROVERSE S-McCANN -1980-

F19, A14-2AM

INDONESIA- JAVA FARMERS BURN CHEMICAL PLANT.

F 27, A-3-1

WASH-FED.REGULATORS CRACKING DOWN ON HAZARDOUS WASTES GENER-  
ATED BY US INDUSTRY-PETERSON

MR 22, A-8-1

AURELIA-OFFICIALS HUNT CANCER-TAINTED CORN; 80,000 BUSHEL  
WITH INSECTICIDE ALDRIN

AP 29, A-3-3

DC-EPA ISSUED ORDER TO PROHIBIT MANUFACTURE OF 6 CHEMICALS.

---1979---

S 12, A-12-1 AM

WASH-DR. RALPH DOUGHERTY FINDS REPORTS THAT SPERM DENSITY & MALE  
FERTILITY DECLINING DUE TO ~~XXXXXX~~ TOXIC CHEMICALS

S 24, A-1-5

WASH-FTA LISTS 28 BRANDS OF BEER TIED TO CANCER AGENT, NITRO-  
SAMINE

O 8, C-20-1 W

PAIR FORSEE LAG IN OXIN INCINERATION IN MICH-KERWIN

O 11, B-2-1 W

LANS-HEALTH WARNS OF WHITE LAKE FISH, TAINTED BY HOOKER  
CHEMICAL CO

O 14, A-3-5-1 DOT

DC-STUDY SHOWS THAT MANY DUMPS POSING DANGERS ARE DUE TO  
GOVT LAXITY & INDUSTRIAL NEGLIGENCE.

N 1, A-19-1

MICH. AIR POLLUTION CONTROL COMM. HAVE TO FIGURE OUT HOW TO  
SAFELY DISPOSE MATERIALS STORED AT GM PLANT-BAY CITY-DOUGLAS

N 2, A-3-5

DC-U.S. PINPOINTS 117 CHEMICAL DUMPS IN STATE N 16, B-1-1

~~XXXXXXXX~~ MISSISSAUGA ONTARIO-DOW CHEMICAL'S COMPUTER TOLD  
250,000 TO RUN FROM 90 TONS OF LIQUID CHLORINE LEAKING FROM  
TRAIN WRECK-DONEV

- JE 24, C-21-1 1DOT  
DC=HEW SAYS PARAQUAT-SPRAYED MARIJUANA HAZARDOUS  
JL 13, A-8-2 2DOT  
DURBAN, S.AFRICA-POLICE SEARCH FOR 123 LBS.OF SODIUM CYANIDE, LEAKED  
FROM CONTAINER DURING RAIL TRANSIT  
JL 20, B-2-2ST  
DC-2 RESIDENTS OF HEMLOCK, MICH TELL EFFECTS OF CHEMICALS  
AT SENATE HEARING.  
JL 222, B-8-1D  
LANS-JURY TO INVESTIGATE CHEMICAL CONTAMINATION AROUND  
HOOKER'S PLANT NEAR MONTAGUE-SBILLENBARGER JL 23, B-2-1ST  
MONTAGUE-SEN.CARL LEVIN TO HOLD PUBLIC HEARINGS ON TOXIC  
WASTE PROBLEMS IN THIS COMMUNITY.  
JL 24, C-4-1AM  
DC-ARMY ACKNOWLEDGED LEAKS OF PSYCHO-CHEMICAL AGENT BZ.  
AG 15, A-5-1 AM  
CHARLOTTESVILLE, VA-5 POLICEMEN FILED SUIT FOR INJURIES SUFFERED  
WHEN RR TANK CAR LEAKED TOXIC CHEMICAL  
S 12, A-4-5 AM  
WASH-TOXIC WASTE IS DISASTER THREAT TO ALL OF US IN SURVEY  
RELEASED BY NATL.WILDLIFE FEDERATION

-1979-

MR 6, B-2-2 D

LANS-ILL WASTE FIRM URGES ~~IS~~ MICH TO KEEP TOXIC WASTE  
PLAN REGIONAL

AP 4, A-19-1

LAJOLLA-STUDY SAYS MARINE PLANTS CONVERT TIN DEPOSITS  
INTO POISON

AP 30, A-5-1 AM

DC-TOXIC-WASTE BILL PROMOTES 'SUPERFUND' MY 1, B-1-5

STATE & FED CRACKDOWN TARGETS TOXIC DUMP SITES  
MY 23, B-2-1-N

LANS-CHEMICAL CURENE FOUND IN DUST SAMPLES A MILE FROM  
ADRIAN PLANT.

MY 29, B-10-4 ED

MUSKEGON-WRKERS RISK BALDDER CANCER, WORK WITH BENZIDINE  
FOR HIGH PAY

JE 5, B-2-1 W

MENOMINEE-RIVER AWAITS ARSENIC TESTS JE 19, B-1-2

VELSICOL REVEALED IT BURIED HAZARDOUS CHEMICALS ON LAND NOW  
A GOLF COURSE-POWERS

JE22, A-8-3 AM

DC-OFFICIALSW WARN THAT DUMP IN ELIZABETH NJ MAY BLOW UP

# CHEMICALS - TOXIC

1978

S 12, A-3-3

WASH-GOVT.SCIENTISTS SAY EXPOSURE TO CANCER-CAUSING CHEMICALS AT US WORK SITES MAY ~~ENHANCE~~ CAUSE 20% OF CANCER DEATHS

O 18, A-3-3

DC-FED. OFFICIALS RECOMMEND THAT CHEMICAL FIRMS BE PRESSED TO COMPENSATE VICTIMS OF MISHANDLED TOXIC PRODUCTS-KERWIN

N 13, A-16-6

DC-CAMPAIGN FOR SCIENTIST TO TRACK DOWN & CONTROL TOXIC & CANCER-CAUSING CHEMICALS SET IN MOTION. N 15, B-14-3

MIDLAND-FAMILY OF POISONOUS CHEMICALS IS PRESENT THROUGHOUT WORLD DOW REPORTS-McCANN

N 26, B-10-1

DC-4 AGENCIES PLAN JOINT FIGHT ON 24 HEALTH HAZARDS

D 10, A-1-5

FEDS SAY YULE WRAPPING PAPER COULD HAVE LEAD, TOXIC HAZARD

D 15, A-3-3

-KERWIN  
DC-NATION'S INDUSTRIES TOLD CARELESS DUMPING OF POISONOUS CHEMICALS & OTHER DANGEROUS CHEMICALS WILL NOT BE TOLERATED



-1988-

0 10 A-1-1 No-dot

Nitro,W.Va-Corroded cylinder believed to hold 30 lbs. of  
deadly hudrogen cyanide safely blown up.

Ag 12, A-1-5

INSTITUTE-Giant cloud of gas escaped from Union Carbide's plant injuring 6 and sending 200 to hospitals.

Ag16, A\_1-2

DC-leaked cloud a cancer agent?

S 9, a-2-5

Nitro-chemical leak sends 6 to hospitals

O 2, B-7-1AM

Union Carbide accused of neglecting safety requirements at its Institute factory. Faces fine

1986-

Je 6, A-21-1 NoDC

Institute-20,000lb of toxin leaked from Union Carbide into Kanawha Riverblast mo (ethylene oxide)

-1988-

O 9 A-18-1

Nitro,W.Va-Residents evacuated as cleanup crew plans to blow up rusting chemical cylinder to see what's inside.

CHEMICAL : TOXIC: WEST GERMANY -

1988

S 3 A 3-1

Freighter carrying tons of Toxic waste is returning home

-1994-

S 2 A 13-1

Environmental racism =1995-

Ag 09 A 4-5

Baltimore-Clinton ordered companies selling to govt.to  
report toxic chemical emissions;though GOP bill weakens  
right to know laws -1996-

F 18 A 11-1

Commentary on "waste" of govt.study "Waste Mgmt.Programm-  
atic Environmental Impact Statement";"flawed,useless"

-1997-

Mr 20 A-4-3

DC-Rep John Dingell introduced legislation designed to clear  
up and make usable environmentally contaminated sites.-Ryan

2000

F 25 A 5-1

DC-201 U.S. cities have polluted brownfields

J1 9, A-9-1Dr

DC-some taxpayer owned land full of pollutants

N 02 A 4-1

Washington-EPA issued proposals aimed at reducing emissions  
of toxics from 350 paper/pulp mills across nation

N 19 A 6-3

Wash-EPA investigating whether Miss. & Louisiana put hazard-  
ous waste facilities in minority areas deliberately

-1994-

Mr 2 A 5-1

DC - EPA will force plants to cut the amount of toxic sub-  
stances they emit by 88%.

Mr 2 A 8-1 no dot

DC - Chemical Manufacturing Rule would help the environment.

My 13, A-5-1

DC-DInge11 offers compromise on overhaul of Superfund-Parker

-1990-

N 28 A-14-1

Super-Silly Superfund.--Edit

-1991-

My 27 A 4-2

DC-Many of the 43 bases that Defense Secretary Dick Cheney wants to close are so poisoned

N 1, B-3-6 D

Congressional panel wants cleanup policy to redevelop polluted urban land like Det. riverfront-Wark

D 10, A-3-1

DC-Total public & private bill for cleaning up hazardous waste sites across US to be \$750 billion over next 30 yrs

-1992

Je 14 A 1-1

Sites contaminated by industrial wastes, like Chrysler plant site on E. Jefferson will be on mind of Bush when he signs environmental agreements in Rio de Janeiro-War.

-1993-

Je 21 A 5-1

Wash-Govt. has written off most charges for cleanup of toxic waste; many polluters disappeared or can't pay

Mr 11 A-3-1

Pres Bush pledged to ban export of U.S. toxic wastes for disposal abroad.

Ag 10 A-14-1 1DotX

DC-Toxic pollution contaminating nation's shorelines

S 3 A-1-2

DC-Officials question mob-linked union's role in toxic cleanups.--Peterson

S 8 A 3-1

Superfund cleanup too slow, study says

-1990-

Ag 29 A 3-1

EPA has added 1-6 hazardous waste sites, incl 3 in Mich, to its national priority cleanup list

S 19 A 4-1

9 of nation's biggest chemical polluters have agreed to reduce cancer causing toxic emissions from more than 24 plants with high health risks

-1986-

Ag 12, A-2-5

DC-Superfund cleanup program may be heading toward insolvency.

S 24, B-6-1W

Ruling could lead to ban or restrictions of herbicide alachlor, widely used weedkiller-Pierson

O 9, A-12-1

DC- Toxic waste cleanup bill clears House. N 5, B-1-2

PCBs contaminate water, fish at 37 of 42 chemical hot spots in Gr Lakes region-Pierson

-1987-

F 12, A-3-1

DC-16 toxins discovered in fog-Rensberger

D 16, A-3-1

Leaks at 1200 landfills reported

-1988-

Ja 15 A-3-1

U.S. could have 425,000 toxic sites. Je 18 A-3-1  
Superfund toxic waste cleanup program ineffective.



- Ja 8, F-9-2  
Nation's chemical plants reduce hazardous waste only when  
they're pressed says study Ja 15, A 15-1  
Book Toxic Terror by Dr Elizabeth Whelan says sy really  
isnt falling-Hendrickson Ja 27, A-1-1  
DC-superfund battle heats up-Peterson Ja 28, A-4-1  
DC-Supreme Court rules firms cant hide behind bankruptcy to  
avoid cleanup of hazardous sites-Olson Je 23, A 1-5  
DC-Pentagon's toxic waste policy hit Je 25, A-2-4  
DC-35% of nation's ground water threatened by leaky under-  
ground fuel tanks Ag 1 A-4-3  
\$9 billion superfund for toxic-waste cleanup okayed.  
Ag 1 A-3-6 3-dot  
DC Panel agrees to \$9 billion superfund for cleanup.

-1985-

N 9, C-1-6

DC-1/3 of toxic waste dumps in nation may be forced to shut down. Can't meet new fed standards

N 10, A-20-6

Superfund law expired in Sept. 3 bills compete to revive program-Pierson

N 11, A-12-1

No Super VAT for Superfund-Edit

N 19, E-5-2

EPA prepares list of toxins handled through the U.S.

D 6, A-2-2

DC-bid to curb 'silent killers' gains

D 9, B 4-4

Kalamazoo-Rep Howard Wolpe wants env taxes for Superfund

D 11, B-5-1

House passed a five-yr. \$10-billion Superfund bill.

D 11, A-6-2 3dot

DC-House passed five-year, \$10 billion Superfund bill.

- Superfund becombing a Hydra-Edit JI 15, A-14-1  
S 27, A-8-5
- DC-Sen favors plan to extend Superfund program for 5 yrs.  
S 27, A-15-1
- Sen rejected proposal for effort to aid toxic waste exposure victims.  
O 4, A-11-1
- DC At least 6,928 chemical accidents have occurred in US since 1980.  
O 10, A-6-3
- DC-HOUSE PANEL APPROVED FUNDS TO EXTEND SUPERFUND PROGRAM**  
O 11, A-2-6AM
- DC-House panel approved funds to extend Superfund program.  
O 25, A-2-5
- DC-Failure to renew Superfund has forced EPA to postpone work on 68 additional dump sites in 21 states

-1985-

JA 24, A-8-1

DC-NADER CLAIMS THAT EXPOSURE TO TOXIC CHEMICALS MAY HAVE  
INCREASED RISK OF CANCER, LUNG DISEASE, HEART AILMENTS IN  
250,000 WORKERS. PETERSON

JA 25, A-2-3

CHIVAGO- EPA SEEKS LARGEST PENALTY EVER IMPOSED FROM CHEM-  
ICAL WASTE MANAGEMENT.

Mr 10, A-1-6

DC-superfund tab put at \$100billion  
Pollution Politics-Edit

Ap 17, A-14-1

Ap 30, B-5-1

DC-Water periled by toxic leaks

Ap 29, C-2-1

DC-toxins peril ground water at 45% of hazardous waste  
- dumpe

My 17, B 7-1

DC-\$7½billion set for Superfund

My 22, G-4-6

Lans-Right-to-know bill introduced  
Phila-OSHA ordered to revamp rules withhodling info on haz  
ardous chemicals in work place. Workers would benefit

My 30, F-6-1

S 13, A-7-1

DC-EPA ADDED 128 SITES TO ITS PRIORITY LIST FOR CLEAN-UP

S 14, D-7-5

DC-SUPERFUND TOXIC PROGRAM TO BE EXPANDED TO \$7.5 BILLION  
FROM \$1.6 BILLION

O 3, A-3-5

LANS-12 MORE MICH SITES TARGETED BY EPA-PIERSON

O 23, A-6-4

LANS-2 NATL GROUPS ASK EPA TO BOLSTER TOXIC WASTE CURBS-PI  
PIERSON

D 30, A-1-6

NORFOLK-UNION CARBIDE'S DEADLY CHEMICAL THAT KILLED 2000

IN INDIA RETURNS TO U.S., BOUND FOR GEORGIA D 31, A-2-1

WOODBINE-GA-KILLER CHEMICAL TRANSPORTED SAFELY

—1983—

EPA SAYS DIOXIN IS CANCER RISK

JL 25, A-3-5

:JL 26, A-4-2

RUCKELSHAUS TALKS OF CLEAN UP COST

S 23, D-14-1

DC-REP JOHN DINGELL SAYS EXECS OF CITED FIRMS SAW EBA  
FILES

D 8, A-1-1

STUDY OF 1949 W.VA. MONSANTO ACCIDENT/WITH TCDD EXPOSURE  
SHOWS NORMAL DEATH RATE IN THOSE EXPOSED-MCCANN

D 15, G-1-2

DIOXIN FINDINGS LESS DRAMATIC THAN FEARED-MCCANN

-1984-

F 8, F-8-2N

HOUSE APPROVED BILL THAT ASKS FOR REAUTHORIZATION & INCREASE  
FUNDING FOR SUPERFUND.

AP 28, A-2-4

DC-GOVT SAYS 71 BILLION GALLONS OF TOXIC WASTE GENERATED  
EA YR.

AG 31, A-2-2

DC-EPA ANNOUNCED PLAN TO PROTECT AMERICA'S GROUND WATER SUPPLY  
FROM TOXIC CHEMICAL CONTAMINATION.

D 23, A-3-1 2DOT

LANS-FED LISTING OF TOXIC SITES IN U.S MISLEADING FORM MICH

SAYS DNR

D 30, A-4-1

DC-WATER COULD BE CONTAMINATED BY WASTES DUMPED AT PITS,  
PONDS & LAGOONS

-1983-

JA 17, A-4-3

DC-TOXIC CLEANUP BARRED BY MOB, REPORTS SAY-PETERSON

MR 22, A-1-5

DC-DOCUMENTS SHOW WHITE HOUSE POLITICAL MANIPULATION OF

'SUPERFUND' FOR CLEANING UP DUMPS.

MY 6, A-4-1

DC-RUCKELSHAUS PLEDGED TO MOVE AGGRESSIVELY TO CLEAN UP ABA

MY 8, B-1-2

NDONED DUMPS

DC-CHART OF HAZARDOUS WASTE SITES BY STATES. SUPERFUND MONE

JL 6, A-1-4

SET TO CLEAN UP-PETERSON

UNIONDALE, NY-CHEMICAL FIRMS MAKING DIOXIN-CONTAMINATED AGEN

ORANGE DISCUSSED TOXICITY OF DEFOLIANT BEFORE ITS BAN.

-1992

Mr 18 A 2-5

Mexico oppose the construction of nuclear and toxic waste dumps across the border in Texas

-1994-

Ap 22 A 6-1

Houston - Leak at Johnson Space Ctr sent 55 people to the hospital.

-1997-

Jl 6 C-1-1

Brownsville, TX - Families of children with birth defects blame American factories operating in Mexico.



CHEMICAL : TOXIC : TEXAS

1979

Ag 19, A-5-1

FT.WORTH-SMALL CANISTER OF RARE & DEADLY RAT POISON TAKEN  
BY BURGLARS. ---1980---

J 23, A-13-1AM

DALLAS- CITY OFFICIALS DISCOVERED THAT STATE AGENCY BURIED  
DRUM OF DEADLY AGENT ORANGE -1982-

MR 31, A-8-3

HOUSTON-TANK BEGAN LEAKING ACID FROM REFRIGERATION PLANT.

1,000 RESIDENTS EVACUATED. -1986-

Je 9, B-7-1

SanAntonio-22 cars of 80-car freight train hauling chemicals  
derailed

-1987-

O 31, A-3-2

Texas City-acid cloud sickens 30 in Texas D 28 A-3-1

Chemicals from derailed freight train may have tainted  
water supplies in Marshall, Tex. --1989-- O 11, A-3-1

4 Mexican aliens found dead in rail mounted trailer that  
had been fumigated ---1992---

Ja 24, A-8-1 WW

Environmental concerns, medical mystery haunts Texas border  
community, 3 children born brainless or part of brain-

1979

**CHAMICALS - TOXIC - TENNESSEE**

Ag 26, B-9-1

**CLEVELAND, TENN-2,500 EVACUATED WHEN CLOUD OF TOXIC NITRIC  
ACID LEAKING FROM TANKER TRUCK**

-1986-

N 16, A-5-1

Zurich-Officials assess chemical leak. Chemical industry needs tougher regulations.

N 16, A-5-1NoDot

Zurich-Chemical industry needs tougher regulations. Officials assess assess leak.

N 19, A-4-2

660 pounds of dangerous residue remain on river bottom

N 11, A-3-1

Frankfurt,W.Germany-Poisonous chemical spill in Rhine has killed hal-a-million fish. Spill caused by industrial fire in Basel

N 12, A-1-5

Stuttgart-Chemicals from poisonous spill flow down Rhine River. 30 tons of chemcials dumped

N 12, A-1-5-3DOT

Stuttgart-Eur grappling with its worst disaster in yrs

N 13, A-2-1

Zurich-Switzerland conceded that misunderstanding delayed intern'l alert after spill

N 14, A-1-6-4DOT

Basel-Rhine River will need up to 10 yrs to regain its ecological balance after toxic spill

N 15, A-1-6

30 tons of chemicals spilled from plant in Basel

urich,S

N 16, A-5-1

CHEMICALS : TOXIC : SOUTH CAROLINA

1985

D 1, A-1-4

Factory spill sends Sumpter residents fleeing

D 11, A-1-1

HOOKE C-56 WASTE BROWX THREAT GROWS IN MONTAGUE

D 12, A-1-1

HOOKE WASTE WAS SENT TO ARKANSAS-MCCANN

D 13, A-1-1

WASTE CLEANUP BILL GETS PUSH

- 1 Debunking EPA's radical risk model S 12, A-11-1  
§ 16, A-9-1  
PCBs, Like Dioxin, another false alarm-2nd in series  
S 19, A-14-1  
3-Bad science creates toxic superstar S 23 A 9-1  
4 part of series on the EPA's toxic risks- studies show a  
a direct inverse linkage btw blood-lead levels and IQ deve-  
lopment

-1987-

Ap 20 A-10-4

Philadelphia-Bridge, hwy reopen after chemical leak at  
water treatment plant.



JL9, A-7-1

DUNCANNON-'MAD' MAN SOUGHT FOR DELIBERATELY PUTTING 2,4D  
HERBICIDE INTO TOWN WATER

-1984-

Ap25, A-8-5W

SCRANTON-WM LAVELLE III GUILTY OF RACKETEERING, DUMPING  
TOXIC WASTES

--1985--

Ag 28, A-2-1

West CHESTERMPa.- Reaction at chemical plant spread irritat  
ing fumes about 20 miles into Phila. injuring 27.

--1987--

Mr 24 A-4-1 3-dot

Nanticoke, Pa.-18,000 evacuated in chemical fire.

Mr 25, A-2-2

Nanticoke-Penn-14,000 flee fumes from metal plant

Ap 12 A-5-1

Pittsburgh-2 Conrail freight trains derail; one carried  
toxic chemicals; another caught fire.

-1988-

Je 1 A-3-5

800 including nursing home resident evacuated after fire  
at freight terminal in Alliance where toxic chemicals are  
stored.

-1992-

D 7 A 2-6

Final stage testing permit to East Liverpool, Ohio will  
stop the testing of hazardous waste.

F 8, A-10-5

WORKERS SUE BUDD CO FOR HEALTH DAMAGES FROM DANGERS AT  
OHIO PLANT--GRULEY --1986--

F 18, B-7-2

Truck carry chemicals ran off Interstate 70 bridge yesterday  
forcing evacuation of 100 and threatening drinking waters.

Ag 26 A-3-1 3-dot

Tanker truck of highly flammable liquid hydrogen overturns  
at I-70 & I-71 in DT Columbus.

-1988-

F 18: A-3-1 4-dot

Chemical leak into Sandusky River near Tiffin forces evacu-  
ation of at least 200.

F 22 A-1-1

Fremont-Chemicals removed from city water supply; restaur-  
ants allowed to reopen.

JE 29, A-9-4

DC-BLAMED FOR CANCER RATE INCREASE

JL 9, A-3-6

DC-EPA GIVES STATE GOVTS 18 MOS TO DEVISE PROGRAMS TO HALT  
CONTAMINATION OF DRINKING WATER FROM WELLS. JL 11,

HOW MANY LOVE CANALS EXIST?-CHAMBERLAIN

JL 24, A-3-6

DC-DRINKING WATER PERILED BY WASTES AT 3600 SITES IN NATION

Ag 6, A-1-4

ONE-THIRD OF CHEMICAL SUBSTANCES TARGETED FOR CANCER WARNING  
LABELS ARE USED IN AUTO INDUSTRY MANUFACTURING-ILKA

Ag 6, A-9-1

LIST OF 30 CHEMICAL SUBSTANCES.

Ag 7, A-3-3

UAW SAYS 13 MORE SUBSTANCES USED IN CAR INDUSTRY SHOULD BE  
ADDED TO LIST-ILKA

Ag 13, A-3-1

LABOR DEPT. TARGETS 107 CHEMICAL SUBSTANCES FOR EXTRA STUDY  
TO SEE IF WORKPLACE EXPOSURE TO THEM CAUSE CANCER.

**-1980-**

**Ag 15, B-1-1**

**DR. KATHLEEN SOMMER, TOXICOLOGIST, INSISTS NO OCCUPATIONAL  
CANCER EPIDEMIC IN AMER. AMER LIFE-STYLE IS CULPRIT-ILKA**

**Ag 18, B-1-3**

**US LISTS 107 CHEMICAL SUBSTANCES TARGETED FOR CANCER RESEAR  
CH. 10 CHEMICALS USED IN CAR INDUSTRY-ILKA**

**Ag 22, A-1-4**

**AKRON-GOODYEAR FINDS WAY TO TURN PCBs TO SALT**

**S 8, A-2-3**

**DC-INDUSTRY LOBBIES TO WEAKEN CLEANUP MEASURE**

**S 11, A-2-5**

**DC-SURGEON GENERAL REPORT TELLS OF NATIONAL TOXIN PROBLEMS**

**S 12, A-3-6**

**DC-CHEMICAL MAKERS CLAIM \$4 BILLION FUND FOR CLEANUPS IS PUN  
ITIVE & CRIPPLING BLOW.**

**S 16, B-2-2W**

**F. THOMAS LEWAND SEEKS TO MAKE DUMPING OF TOXIC WASTE IN  
OAKLAND CO A CAMPAIGN ISSUE.**

**S 18, B-1-1**

**SUBSTANCE THAT HAS CAUSED CANCER IN LAB ANIMALS BEING USED  
IN 4 POPULAR COPYING MACHINES MADE BY IBM-TWARDON**

S 21, A-8-3

FITCHBURG MASS-WORKERS TRY TO AVERT 2ND BLAST AT GREAT  
AMERICAN CHEMICAL CORP

S 24, A-2-3

DC-HOUSE VOTES FOR WASTE CLEANUP BILL

S 30, B-1-3

PANEL RELEASED LIST OF 250 NATIONWIDE HAZARDOUS WASTES SITES  
-MARTINDALE

O 7, A-1-5

E LANS-FED TEAM TO CHECK FACTORIES FOR TOXINS FOR NIOSH-

ILKA

O 9, A-2-1

INDUSTRY DENIES SEX BIAS IN RESTRICTING WOMEN OF CHILD-BEARING  
AGE FROM JOBS THAT MAY ENDANGER UNBORN-ILKA

O 9, A-18-1

HEALTH IN THE WORK PLACE-EDIT

O 20, B-1-2

WORKER CANCER TESTING GAINS CITED BY FINNS-ILKA

-1980-

O 23, B-4-3

OCCUPATIONAL EXPOSURES LINKED TO EARLY AGING-ILKA

O 30, B-10-2W

LANS-BASF WYANDOTTE PAYS FINE FOR EXCESSIVE DUMPING OF AMM  
ONIA & OTHERS INTO DET RIVER. N 8, D-3-1

CHRYSLER WILL NOT HAVE TO COMPLY WITH SOME FED STANDARDS  
GOVERNING EMPLOYEE EXPOSURE TO LEAD & ARSENIC.

N 19, A-4-3 AM

DC-NEW SYSTEM LETS EPA TRACK WASTE HAULING N 19, C-3-1 ST

DC-FIRMS OPPOSE CLEANUP FUND

N 20, B-12-2 D

EMU STUDENTS COMPLAIN OF IRRITATIONS FROM FOAM INSULATION-

ILKA

N 25, A-5-1

DC-BILL PASSED/TO BY SENATE FINANCE CLEANUP OF ABANDONED DUMPS & SPILL

D 4, A-4-1

LS.  
DC-HOUSE APPROVED \$1.6 BILLION FUND TO CLEAN UP WASTE SITES.

D 12, B-8-3

DC-CARTER SIGNED 'SUPERFUND' BILL TO CLEAN UP WASTE SPILLS.

**CHEMICALS : TOXIC**

**1980**

**D 17, A-1-1-2D01**

**DC-ORGANIZED CRIME TIED TO TOXIC DISPOSALS. D 17, A-2-1**

**DC-MOB LINKED TO TOXIC WASTE -1981- F 16, A-1-5**

**PCB WASTES TO BE DUMPED IN OCEAN-KERWIN F 22, B-11-1**

**LANS-STUDY TO CHECK TOXIC HEALT OF GENESSE CO RESIDENTS  
WHO LIVE NR INCINERATOR AP 3, A-1-2**

**CINCI-EVIDENCE OF HAZARDOUS TOXIC CHEMICAL EXPOSURE IN AUTO  
WOOD SHOPS-ILKA MY 25, A-4-1**

**ALBANY-most TOXIC CHEMICAL KNOWN TO MAN FOUND IN FISH FROM  
LAKE ONTARIO MY 27, A-11-1**

**DC-US. OKS PROCESS FOR SAFE PCB DISPOSAL JE 17, A-10-2**

**WAUKEGANILL-8million LBS PCBs DUMPED IN N ILL, S WIS IN  
LAST 30 YRS, SITES UNKNOWN JL10, B-3-1**

**WSU'S JOB HEALTH STUDY PERILED BY CUTS-ILKA JL 26, ROTO 28  
TOXICOLOGIST SAMUEL EPSTEIN, SAYS CHEMICALS MORE THAN DIET  
AND CIGARETS ARE KILLING US.-ILKA**



-1981-

Ag 14, B-3-4W

LANS-TOXIC POLLUTANTS DROPPED IN GR LAKES COHO & CHINOOK SA  
L MON. S24, A-6-1

AGENT ORANGE DUMPING BARED.

D 12, A-1-1

NITROSAMINES ASSAILED-McCANN -1982-

JA 5, A-1-6

DC-RESEARCH CAN BE DANGEROUS SCIENTISTS TOLD-McCANN

F 18, A-7-1

DC-EPA SAYS IT'S SAFE

F 24, A-5-5

DC-REAGAN NAMES RITA LAVELLE TO BE ASSISTANT EPA ADMINISTRATION.  
MR 1, A-9-2-4DOT

SUP CT LEFT INTACT RULING THAT FED JUDGES HAVE NO AUTHORITY  
TO HALT PROCEEDINGS THAT MIGHT SHUT DOWN ENVIRONMENTAL HAZ  
ARDS.

MR 2, A-11-6

DC-LOOPHOLE ALLOWS DRUMS OF LIQUID WASTE TO BE BURIED IN LAND-  
FILLS. MR 15, A-2-2

ENVIRONMENTAL AGENCY ABOLISHING REQUIREMENT THAT SOURCES OF  
HAZARDOUS WASTES SUBMIT ANNUAL REPORTS.

DC-EPA BACKS OFF ON EASED DUMP RULES

MR 18, A-5-1

DC-EPA TARGETS \$11MILLION TO CLEAN 10 SITES IN 7 STATES

AP27, A-11-4 AM

DC-DANGERS MAY DOOM FORMALDEHYDE-PETERSON

MY17, A-1-2

BALTIMORE-VIET AGENT WHITE LINKED TO NC CANCERS

JE 7, A-7-4

DC-OSHA PROPOSED TO SLASH LIST OF TOXIC SUBSTANCES.

JL 18, A-4-4

MINUTE AMTS OF INDUSTRIAL CHEMICALS FOUND IN UNDERGROUND  
DRINKING WATER SUPPLIES OF MANY CITIES.

JL 20, A--2-2

AG 26, A-5-1

BATON ROUGE, LA.- WORKERS EXPOSED TO HAZARDOUS CHEMICALS AT  
EXXON WASTE-WATER TREATMENT PLANT FACE RISK STUDY SHOWS.

DT. J. GEORGE BEKESI OF MT. SINAI SCHOOL OF MEDICINE  
SAYS EVEN LITTLE PBB HARMFUL.-CAPOS

S 2, A-1-6

--1982--

0 11, A-2-2

DC-REP. JOHN DINGELL HITS EPA CLEAN UP ACTION. 0 15, A-12<sup>W</sup>-2

DC-REP J. DINGELL ATTACKED REAGAN FOR LAXITY IN DEALING  
WITH CHEMICAL DUMPS IN MICH-PETERSON

0 19, A-2-1

DC-EPA RESTRICTS USE OF TOBAPHENE

0 21, B-4-3W

K'ZOO-EPA TO STUDY TOXIC WASTE DISPOSAL IN US. 0 25, A-1-1

DC-EPA ASKED TO SHOW DOCUMENTS ON TOXIC WASTE DUMPS.

D 21, A-6-1

LANS-46 MICH SITES ON NATIONWIDE LIST OF 418 HAZARDOUS WASTE  
DUMPS-WHALL

-1983-

JA 1, A-3-3

TIMES BEACH, MO-POLICE REFUSED TO ENTER FLOODED SUBURB DUE TO  
FEAR OF DIOXIN CONTAMINATION

JA 4, B-4-1D

GRRAPIDS-CHEMICALS FOUND IN SOME PACKAGES OF KIDS'S FRUIT OF  
THE LOOM UNDERWEAR CAUSING BLISTERING

JA 5, B-7-1D

GRRAPIDS-MAKER OF TAINTED UNDERWEAR SAID IT NEVER USED TOXIC  
CHEMICALS.

TIMES BEACH, MO-DIOXIN-CONTAMINATED OIL WAS SPRAYED ON DIRT  
ROADS TO CONTROL DUST. NOW FLOODING CAUSING NIGHTMARE.

DC-EPA WANTS PROBE OF TOXIC CLEANUP PROGRAM

F 12, A-3-5  
MR 8, A-5-1

DC-DIOXIN FOUND AT 4 NEW SITES IN MISSOURI BRINGING TOTAL  
TO 26.

MR 10, B-1-1E

RAINWATER BEING PUMPED OUT OF SCRUBBER LAGOON AT LIQUID DI  
SPOSAL INC WASTE SITE IN SHELBY TWP.

MR 21, A-4-5

NY-NATION'S LARGEST WASTE DISPOSAL FIRM, WASTE MANAGEMENT IN  
C ILLEGALLY DUMPED DIOXIN & OTHERS IN 8 STATES, INCL MICH.

DC-GOVT.'S SAFETY AGENCY WILL TIGHTEN RESTRICTIONS ON  
EMPLOYEES' EXPOSURE TO BENZENE.

AP 1, A-2-1

-1983-

AP 9, A-2-1

DC-2 EPA OFFICIALS FEEL BURFORD STALLED AP 18, A-2-1

DC-OSHA OFFICIAL REFUSES TO ISSUE 'EMERGENCY TEMPORARY STANDARDS' FOR CHEMICALS BELIEVED HAZARDOUS AP22, A-2-5

SACRAMENTO-STATE & FEDS SUE FOR \$40MILLION TO CLEANUP WASTE AT STRINGFELLOW ACID PITS IN RIVERSIDE CO MY 11, A-1-1

5 ITALIAN CHEMICAL INDUSTRY EXECS CHGD IN MANUFACTURING TCDD WITHOUT SAFEGUARDS-McCANN MY 12, A-4-2

DC-SUPERFUND PROGRAM POORLY MANAGED SAYS REPORT. MY 12, F-1-3E

PECKSON CORP OF MACOMB CO DEVELOPS REINFORCED LEAKPROOF VAULT THAT PREVENTS WASTES FROM SEEPING INTO GROUND-KERWIN MY 29, A-3-6

AMER POORLY INFORMED, FRIGHTENED, CONFUSED ABOUT POLLUTION, WASTE DISPOSAL & OTHER TOXIC ISSUES SAYS PROF M. KAMRIN-DUN

- DC-TOXIC DUMP SITES CAN BE CLEANED UP & USED? JE 2, A-1-3
- WHOSE DIOXIN SCANDAL?-EDIT JE 24, A-14-1
- SWARTZ CREEK-DNR FINDS NO HEALTH HAZARDS TO NEARBY RESIDENTS  
JL 7, B-10(1)-1E
- DC-EPA TO ADD 100-150 HAZARDOUS WASTE SITES TO LIST.  
AG 12, A-2-3
- DC-IDEA TO PUT TOXIC DISPOSAL SITES ON CONTAMINATED OR SUR  
PLUS FED LAND BEING STUDIED. S 26, A-2-1 2DOT
- DC-SPRAY BAN HELD UP BY EPA EXEC S 27, D-8-1
- DC-BAN DUE FOR CITRUS FRUIT PESTICIDE EDB N 23, A-2-2
- DC-AFL-CIO SUED US CLAIMING NEW RULES GIVING WORKERS ACCESS  
TO DATA ON CHEMICAL HAZARDS WORK IN FAVOR OF EMPLOYERS.

-1983-

N 24, L-3-5

DC-CITIES THAT BURN GARBAGE MAY BE POLLUTING AIR WITH CHEMICALS SAYS EPA

N 24,

D17, A-3-1

DC-EPA ISSUES NEW, TOUGHER BENZENE STANDARDS

-1984-

MR 5, A-2-5

U.S SUPREME COURT TO DECIDE IF FIRMS CAN AVOID RESPONSIBILITY FOR TOXIC DUMPING BY BANKRUPTCY

MY 1, A-2-6AM

CHICAGO-1949 DIOXIN ACCIDENT CAUSED NO HEALTH PROBLEMS TO 204 EXPOSED IN NEXT 35 YRS THAN TO NONEXPOSED

MY13, B-2-2

CHICAGO-STUDY MINIMIZES DIOXIN PERIL

JE 7, B-1-1W

EPA TO HOLD HEARING ON APPLICATION BY D'BRN REFINING Co TO HANDLE & STORE HAZARDOUS WASTES.

JE 17, A-10-1

WORKERS CONCERNED ABOUT 'CUTTING FLUIDS,' USE OF CHEMICALS & HEALTH HAZARDS-BOHY & BRODER

**JE 27, B-1-5**

**DC-SUP CT RULED THAT FIRMS DON'T HAVE RIGHT TO KEEP SECRET  
HEALTH & SAFETY DATA USED TO MAKE PRODUCTS SUCH AS PESTICIDES.**

**JL 10, D-1-3**

**BILL COULD TIGHTEN POLLUTION INSURANCE**

**JL 11, A-2-14DOT**

**DC-EPA BANS WOOD PRESERVATIVE**

**JL 12, E-1-1**

**DC-EPA BANS 3 WOOD PROTECTORS: CREOSOTE, PENTACHLOROBIPHENOL**

**JL 25, A-10-1**

**& ARSENIC-BASED**

**JL 25, B-5-3W**

**"TIP" O'NEILL SETS A SNARE-EDIT**

**MIDLAND-DOW SEEKS RESTRICTION ON USE OF FIRM'S TELONE II**

**SOIL FUMIGANT**

**JL 30, A-2-13DOT**

**DC-EPA PLANS DRIVE ON LEADED GAS**

**Ag 11, C-14-6**

**DC-Bill would expand superfund**

**S 29, A-2-1**

**LA-BRAIN TUMORS LINKED TO PARENTS WORKING WITH SOLVENTS**



-1984-

S 29, A-33

DC-BIL TIGHTENS FED RULES

N 11, A-4-1

DC-32,000 EXPOSED TO DIOXIN

N 14, D-8-2E

DC-EPA AIMS AT SOLVENTS

N 30, D-9-5 N

BLOOMINGTON IND- DIOXIN TIED TO TRASH FIRES, 'DIOXIN RAIN'  
Q D 7, A-9-1AM

ST. LOUIS-FIRM, J.M. HUBER CORP DISCOVERS WAY TO REMOVE DIO  
XIN FROM CONTAMINATED SOIL.

D 26, A-1-5

HONOLULU-MANY PLANTS CONDUCT CHEMICAL WARFARE AGST THEIR NE  
IGHBORS, EXUDING TOXINS

-1985-

JA 4, C-16-5

DC-EPA HASTENS TEST OF 25 FUNGICIDES FOR CANCER, BIRTH  
DEFECTS LINKS

JA 9, A-7-14DOT

DC-TOP COURT RULES IN TOXIC WASTE CASE

JA 23, A-4-1

DC-MONSANTO CO TO PUBLISH INFO ABOUT ITS TOXIC PRODUCTS IN  
COMMUNITIES WHERE IT OPERATES

F 23, B-9-1

DC-new tax asked to finance Superfund Mr 19, A-6-3  
Sen Robert Stafford tells of chemical plants causing  
contaminations regularly

Mr 19, C-4-6

45,000 now in use, hazards

Mr 26, A-13-5

Chemical industry seeks to increase public information on  
chemical hazards.

Mr 27, A-8-1

DC-Survey shows US chemical plants routinely releasing  
disturbing levels of toxic substances.

Ap 1, A-3-1

Workers conference geared to help workers identify workpla  
ce reproductive hazards-McAleenen

Ap 10, A-2-1

DC-US seeks to impose air quality controls on industry.

-1985-

Ap 16, A-0-1E

LongBeach, Calif-Dead worker's diary alleges Facet Energy Inc accepted toxic wastes & combustible chemicals along with used oil it reprocessed.

Ap 17, B-5-1N

Disposing safely of toxic household wastes-Tschirhart

Ap 27, A-2-3

Three tractor trailers collided yesterday on I-75nr Canton, Ga. spilling sodium hydroxide

Ap 29, C-2-1

DC-Toxins peril areas at 45% of hazardous dump sites

My 1, B-4-4

Charleston-John Hein wins \$200,000 from Monsanto from chemical related bladder cancer

My 10, B-9-3

\$10billion asked to clean waste sites

Je 14, A-1-6

E.Lans-Backyard fungus could be new weapon in war agst pollution by toxic chemicals-McCann

Jl 16, B-6-1

Diamond Shamrock agreed to pay \$900,000 fine for failure to notify EPA of importing of 3 new chemicals

Jl 17, A-11-1N

Lans-Frank Kelly sues owners of former landfill, Southwest  
Cass County Landfill nr Niles-Pierson Jl 18, E1-1E  
Underground toxic chemicals being removed from Liquid Dispos  
al site in Shelby twp are threat to wildlife, vegetation

Ag24, C-1-1

S Charleston W Va-Union Carbide to fix up plants

S 16, B-6-4

SanAntonio-Southern Pacific train derailed, spilled  
10300,000 gal sulfuric acid, routed 300 0 3, A-14-1

Superfund & Superbucks-Edit 10 3, G-12-1  
DC-Chemical DEHP found in pacifiers, toys & others is poten  
tial cause of cancer

-1985-

O 10, C-1-1F

'RIGHT TO KNOW' LAW BECOMES EFFECTIVE MAY 25, 1986. MANUFACTURERS MUST IMPLEMENT PROGRAM FOR HANDLING HAZARDOUS CHEMICALS

D 20, B-11-1

Liquid paint & varnish removers are among most toxic products used in home

-1986- Mr 14, B 6-5E

Flagstaff Ariz-jackknifed tractor-trailer spills poison gases; forces persons to flee homes  
DC-\$150-million plan approved to prevent shutdown of Superfund cleanup program

Mr 22, B-9-1

Ap 1, D-3-4

DALLAS-Lunch beef for the nation's school lunch program faces test for pesticide.

My 20, A-1-5

MI-People eat 8 times more toxic chemicals in food than they breathe in air or drink in water-Pierson  
Time limit sought for waste cleanup

Je19, B\_7-1

J1 2, A-8-4

VIEGINIA- Truck leaking toxic chemicals traced a poisonous route thru Lynchburg.

Ag 11, A-12-1

Superfund &amp; SuperVAT-Edit

0 2, A-16-3

DC-EPA canceled contracts for cleanup work at 104 waste sites.

0 4, A-3-5

DC-5-yr \$8.5 billion plan to expand Superfund cleanup program approved by Sen

0 11, A-7-3

clean water bill ok'd by negotiators

0 18, A-3-5

DC-Reagan signs \$9billion toxic cleanup bill

0 18, A-6-1

Mercury in thermometers assailed

0 19, A-6-3

E Lans-MSU to study PBB, PCB in Mich, human organs

--1986--

D 3, A-4-3

WALDSHUT, W. Germany- Factory leaked almost 3 tons of toxic chemical into Rhine River.

D 18, A-7-6NoDot

Superfund again slowing because REagan has not signed order

-1987-

Mr 1, B-12-1

Beauty parlor operators use dangerous chemicals-Snead

Mr 1, B\_12-1

Glance at beauty product labels

Mr4, A\_3-14dot

DC-hot water thought to release choloroform as byproduct of chlorinated water

Mr 14, C 1-2

New computer package to offer fire depts info on hazardous substances that may be burning, for safty in fire fight-

Olson

Mr 18, D-1-6

Playing it safe when disposing of household waste-Sawyers

Ap 10 A-10-2

Rep. James Florio, sponsor of superfund toxic waste clean-up bill, lists states getting most money from program; his home state of NJ is at top of list.-Edit.

AP17, A\_3-1

DC-EPA lists formaldehyde as cancer threat My 28 A-18-1  
Latest 'right-to-know' order from Wash DC is for industrial sites to provide 3 data sheets for each chemical they use, ship or store; would mean preparation of 6,000 data sheets for some plants.-Edit. Je 27 A-6-5

DC-Hazardous waste sites may fill up by 1997.

O 29, D\_1-2

Household chemicals kill hundreds each yr-Young-



-1987-

N 7 A-1-5

Lans.-Mich. bans chlordane, heptachlor & tributyltin.-Pfaff

-1988-

Ja 21 A-14-1

Arsenic & old lies: EPA downgrading risk assessments on  
toxic chemicals.--

Mr 22 A-3-1

EPA will make grants to help citizen groups get technical  
advice on hazardous waste site cleanup. My30, A-3-1

freighter Zanoobia, with cargo of toxic chemical  
allowed to dock in Genoa Italy.

Je 1 A-1-1

Ann Arbor-Insect repellent can harm kids. Je 8 F-1-1

OSHA proposes chemical limits in the workplace.

Je 8 A-8-2 No-dot

DC-Dingell cites nuclear research peril. Ag 16 B-1-6

Midland-Special state House transportation committee recom-  
mends hazardous material training for state's firefighters  
--Smith

Ag 19 A-3-1

U.S. seeks approval for massive cleanup of Ind. hazardous waste site.

Ag 21, A-4-1

DC-bill would ban shipping of toxic wastes to Africa-Willin

Ag 25, A-12-5

DC-EPA proposes tough trash rules-

S 15 A 8-1D

EPA seeks cradle-to-grave monitoring of deadly PCBs  
-1989-

Mr 9, B-3-1DWE

Det orders health & safety inspections at 2 contamination sites.

Mr 13, A-3-1

Pres REagan tried to weaken fed cleanup standards for toxic waste dumps.

Mr15 A-1-1

DC-Birth defects among birds in Great Lakes region increased over last 1 decades.

-1989-

Mr 22 A-4-1

DC-EPA warns of pesticide aldicarb which is used on potatoes & bananas.

Mr 23 A-3-4

DC-EPA air quality report isn't good.

Mr 23 A-3-1 1DotX

UN draft of treaty to control shipments of dangerous wastes across international borders approved.

Ap 10 B-1-5

State scientists think clay may halt pollution.--Pfaff

AP 13, A-3-1

Industry spewed 22.5 billion pounds of toxins into air, land & water in 1987

Ap13, E-1-1

Large toxic totals surprise officials

Ap 21 C-3-1

Harrison, NJ-Home buyers testing for toxins before they buy

Je8 A 3-5 3 dot

4 industrial plants in state hike risk of cancer

Tax would help keep track of Dow Chemical

Je9 A 3-2

train'-Peterson-

so called 'Death

Je 17 B-12-1

DC-Dow faces \$1.13-million fine for report lapses.

Ag 9 A-3-1

Soviet ship carrying toxic waste from Canada & surrounded by Greenpeace vessels turned away at English dock

Ag 10 F-1-1

Pennwalt fined \$1.1 million for 1985 toxic chemical spill in Tacoma, Wash.

Ag 10 A-3-1 1DotX

Brits bar Soviet cargo ship from unloading toxic wastes from Canada

Ag 17 A 3-1

Slap at EPA sparks ecological protest

O 5 F-1-1

WSU is 1st school in nation to offer degree program in management of hazardous waste.

O 6 A-10-1

DC- Truckers testify they alternated loads of chemicals with shipments of edibles.

-1989-

N 23 A-38-1

Enjoy your thanksgiving dinner & don't worry about killer turkeys & poison pies.--Edit

-1990-

Mr 16 B-3-1 NoDot

Safety Kleen of Elgin, Ill, hazardous waste company that operated disposal facilities in Pontiac & Mt. Clemens, could face \$2.5 million in fines

Ap 27 A-1-2

EPA bans common insect repellent found in Deep Woods OFF! and Cutter Insect Repellent--McCann

-1991-

F 18 A 4-2

Washington-Exposure to toxic chemicals, drugs or radiation may hinder male's (as well as female's) ability to father healthy child

Mr 10 C-1-2

Controversial new environmental study aimed at purging Great Lakes of dangerous chemicals.--McCann My 8.A-10.1

Toxic gremlins-hydrogen sulfide in EPA reports-Edit

# CHEMICALS: TOXIC

1991

Je 2 B 2-1

Je 3 B 4-1 N

The Times Beach Fiasco-edit

The Household Hazardous Waste Hotline has experts standing  
by to help people safely dispose of materials they don't  
want anymore

Ag 12, C-3-1

Hazardous waste & health problems it causes, listed

Ag 12, C-7-1

Testing-Scientist's job probing for environmental land mines  
in contaminated soils on Det. Riverfront-Wark

Ag 12, C-7-6

Business-Waste is no hazard to firms growth at Porterfield

Wilson Marina Village on Det. riverfront-Wark

Ag 12, C-8-1

Around the Nation-New urban gridlock as toxic site cleanup  
costs hamper developments of widespread contaminations-Wark

O 7, E-3-1

Dangers of mixing household cleaners

O 10, C-6-1

Hairdressers: increased risk of cancer?

---1991

O 14, E-1-2

MetroDet.House of horrors,assessing threats in your home--  
Experts say relax-then test for potential toxins

O 17, A-14-2

How chemicals affect health,listed

O 27, D-3-2

EmergencyPlanning & Community Right-to-Know Act.of 1986,re-  
quires mfrs & users of toxic chemicals to make reports to  
fed.,state& locat govts

D 6, B-3-6N

Some Christmas decorations, other items toxic says Andy  
Buschbaum of PIRGIM-McClellan

-1992

F 26 B 1-4

ENvironmental groups fume over EPA toxic waste policy  
-McClellan

Mr 22, A-1-4

Workplace health rules unenforced,shown in Det.News probe,  
lax restrictions,mild fines for firm's infractions-Gordon

Mr 22, A-12-4

Toxic risks,list of health effects doctors & researchers

CHEMICALS: TOXIC

1992

DC-OSHA's policies put workers in jeopardy, when making corrections of tightening exposure of toxic materials-Gordon  
Mr 23, A-1-6

White House urged to decide chemical risk of environmental danger more realistic-St. John  
Jl 24, A-4-1  
Jl 31, A-2-5

18 firms to pay \$150 million to clean up ground water at toxic waste dump  
S 14 A 1-2

Fed govt discriminates agst minority communities in cleaning up hazardous waste sites  
-1993- JE 6, A-2-1

Montpelier Vt-Stephen Sands & Family blame carpet for illls  
S 13 E 1-5

As You Sow agrees to remove toxic toluene from nail polish products  
-1994- Je 12 S 1-1

Special Pullout Poster "Snoopasaurus searches for clues in Mystery of Environmental Polluters, how to help



-1994-

Jl 6 B 5-1 W

Great Lakes are under attack by airborne toxins.

Ag 8 E 1-6

EPA wants to fine American Bumper & Mfg Co of Ionia for not filling out required papers to dump wastes in Canada.

Ag 26 A 5-1

D.C.-Detroit and Los Angeles top U.S. in toxic waste sites-  
in minority neighborhoods-Bivins

N 24 F 4-1

D.C.-Republicans plan attempt to overhaul Superfund law

D 5 C 3-2

American Council on Science and health informs us that chemical toxins and carcinogens can found in every thing we eat-Marchetti

-1995-

Ja 26 A 5-1

DC - EPA will remove 25,000 industrial sites from the Superfund cleanup list. - Parker

F 20 B 3-1 St

Romulus claims EDS & Remus Joint Venture using pension funds to bribe officials to approve waste injection well-Deep

Ap 30 C 1-1

Most Metro Det.fire departments can't afford training needed to fight toxic fumes;work together-Perl

Ag 16 A 2-2

D.C.-Wayne Cty.ranks 5th in U.S. for toxic danger,Mich. ranks 7th in risk for chemical disasters-C.Stevens

Ag 23 A 5-6

Georgetown,Guyana-Cyanide waste spill on Essequibo River, Guyana's biggest river,killed fish,hogs;from gold mine leak

O 03 A 6-6

D.C.-EPA CHief Browner announced measures to speed cleanup of toxic waste sites.

-1995-

O 20 D-3-1

Herman Ostrow, owner of Garden City strip mall must pay  
to have drum of waste, illegally dumped on his property,  
watched until removal-Durfee

N 27 E 1-1

Experts say manmade chemistry may affect reproductive sys-  
tems;contribute to increase in breast cancer-Bates

-1996-

Mr 04 B 3-5

Doctors,Lafayette,IN found exposure to toxins may cause  
balance problems;did some tests at sewage treatment plant

Ag 23 A 12-1

Tooele Army Depot,Utah-Army begins destruction of U.S.  
stockpile of chemical weapons in incinerator;mustard/nerve  
gas 1st to go

-1997-

My 21 C 3-1

DC-Study by EPA says MI firms cut toxic waste 29% in '95-  
C.Stevens

S 22 E-1-4

Michael Kamrin answers questions concerning chemicals and  
health.-Pearce

0 24 A 20-1

Pascagoula, Miss-The "roach men" for years have sprayed homes/businesses;EPA finds they used lethal pesticide

0 29, C-7-1N

Hairdressers risk rare gland cancer from chemicals in workplace,in new MSU study

0 06 A 5-1

DC-EPA outlined plans to test thousands of chemicals to see if they disrupt hormonal systems,leading to cancer

1999

Je 11 B 3-2

Study by GAO says only 42% if every Superfund \$ actually goes to toxic cleanup of industrial sites-Mastio

Form 1656

O 30,7-2

NATIONAL EXPORTS OF CHEMICALS MAINT IN HIGH LEVEL

---1937---

MY 14, 6-2

MARCH FIGURES

---1939---

MY 3,6-1

CHEMICAL EXPORTS FR US ON INCREASE

O 10,3-2

EXPORTS FR U CONTINUED TO RISE IN AUGUST

---1940---

F 17, 7-1

EXPORTS OF CHEMICALS CONTINUED AT PEAK LEVELS IN DEC., 1939

Form 1656

AP 16, 9-1

US EXPORTS OF & RELATED PRODUCTS CONTINUE AT PEAK LEVELS DURING FEB.-  
FIGURES

---1938---

F 7,7-4

EXPORTS FR US ADVANCED IN 1937

---1949---

MY 6, 52-4 BS 2

EXPORT QUOTA LIMITS LIFTED FR CHROMIC ACID, CHROMATE & POTASSIUM BICHR-  
OMATE

---1950---

MY 31, 24-3

WM RAND, DON BALLMAN BACKS TARIFFS ON CHEMICALS-

CHEMICALS : TRICHLOROETHYLENE (TCE)

1984

JA 6, A-10-1N

LANS-SUNSTRAND HEAT TRANSFER INC OF DOWAGIAC ORDERED TO  
STOP DISCHARGING WATER CONTAINING CHEMICAL.

CHEMICALS : TRIS

( FOR PREV. SEE TEXTILE 1977  
FLAMMABLE

DEALERS CANT SPOT TREATED SLEEPWEAR F 9, A-14-5  
DC-FIRE RETARDANT CHEMICAL USED ON INFANT BEDWEAR LINKED TO F 9, A-1-6  
CANCER-BLANCHARD F 10, A-1-2  
DC-TRIS CANDER RISK CONFIRMED-BLANCHARD F11, A-1-2  
DR.MICHAEL BRENNAN, CANCER EXPERT, MINIMIZES RISK  
OF TRIS TREATED SLEEPWEAR.-CORNER. MR 20, A-1-1  
DET NEWS REPORTERS STOP MONTGOMERY WARDS FROM PUTTING OUT  
TRIS SLEEPWEAR TO SELL MR 24, E-1-1  
DC-EDF SUES TO BAN TREATED CLOTHING-BLANCHARD MR31, A-1-2  
IMMEDIATE BAN ON TRIS IN TOT SLEEPWEAR URGED BY CONSUMER  
PRODUCT SAFETY COMM-BLANCHARD. AP 5, A-12-1  
DC-CANCER RISK FEARED GREATER THAN LEUKEMIA AP 6, A-3-2  
WHAT TO DO ABOUT TRIS-TROJANOWSKI AP 7, A-1-2  
DC-U.S ORDERS SALES BAN IN TRIS DANGER



-----1977-----

AP8, A-6-4

BAN ON TRIS IN SLEEPWEAR FAILS TO RESOLVE DISPUTE.  
BLANCHARD.

AP9, A-10-1

STORES GIVING REFUNDS ON TRIS SLEEPWEAR- BULGIER.

AP 14, A-5-1

DC-FIRE-RETARDANT SLEEPWEAR TO CONTINUE TO SAVE LIVES  
DESPITE TRIS BAN

AP 21, C-8-1

DC-NIGHTWEAR FIRMS ASK COURT TO HALT REFUNDS  
WHO WILL PAY FOR REFUNDS FOR SLEEPWARE RECALL?

AP22, B-7-3 1DOT

AP22, A16-1

JUDGE, GEORGE HART OF US DISTRICT CT REFUSES TO BILL TRIS  
FABRIC MAKERS FOR RECALL COSTS.

AP25, A-3-5

11 MAKERS OF CHILDREN'S SLEEPWEAR CLAIM MAY GO OUT  
OF BUSINESS IF THEY MUST BUY BACK NIGHTCLOTHES WITH TRIS.

AP 28, C12-1

US IS URGED TO SPREAD LOSSES ON GARMENTS TREATED WITH  
TRIS.

# CHEMICALS: TRIS

1977

AP 29, A-2-3

DC-FEDERAL JUDGES RULES THAT MAKERS OF CHILDREN'S SLEEPWEAR NOT BE HELD SOLELY ACCOUNTABLE FOR REFUNDS. MY 4, D-2-1

WASH-FED. JUDGE ORDERS RETAILERS, GARMENT MFRS. & CHEMICAL FIRMS TO SHARE \$200 MILL. ECONOMIC BURDEN OF ITS BAN

MY 14, A-9-3 M01

WASH-VELSICOL CHEMICAL CORP. ACCUSED OF CONTINUING TO OFFER SALE OF TRIS EVEN AFTER EVIDENCE OF HARM MY 17, A-16-5

WASH-CONSUMER PRODUCT SAFETY COMMSN FOR DELAYS IN REACHING BAN ON TRIS DECISION, HAD STUDY OF BAN

MY 18, A-11-1

WASH-F.W. WOOLWORTH CO. TO STOP SELLING CHILD SLEEPWEAR AS TRIS ORDER BRINGS ACTION BY FIRM MY 18, A-11-1 1DOT

WASH-CONSUMER PRODUCT SAFETY COMMSN. BLAMES LACK OF COMMUNICATION GETTING RETAILERS TO DISCONT. SALES OF TRIS-TREATED SLEEPWEAR

MY 24, B-3-1

DISTRICT JUDGE ROBERT CHAPMAN STAYS GOVT. BAN ON TRIS.

-1977-

JE 15, E--3-1 1DB

GM & CHRYSLER ACT TO HALT USE OF TRIS IN CAR PRODUCTION

JE 24, B-5-1

COLUMBIA-BAN LIFTED; LACK OF PUBLIC HEARINGS CITED

JE 25, A-2-1

DC-TRIS INDUSTRY WASHED UP

JL 5, B-3-1 1Dot

LAN-STATESEN. JOHNHERTEL INTRO BILL TO BAN USE, SALE & MFR. OF  
CHEMICAL

JL 20, C-8-1

COLUMBIA, SC-FED. JUDGE REFUSED TO BAN PRODUCTION & SALE OF GAR-  
MENTS TREATED WITH CHEMICAL

Ag 23, A-18-1

DC-CONSUMER PRODUCT SAFETY COMSN SUES DISCOUNT CHAIN, FIRM

HALTS SALE OF TRIS CHILDREN'S SLEEPWEAR

Ag 31, A-1-2

WASH-2 SCIENTISTS WARNED THIS CHEMICAL COULD CAUSE CANCER &  
ABNORMALITIES IN REPRODUCTIVE SYSTEMS OF BOYS

S 15, H-11-1

WASH-TRIS SUBSTITUTE, FYROL FR-2, LINKED TO CANCER IN CHILDREN'S SLEEP-  
WARE

S 18, B-3-1

GRAND RAPIDS-TESTS OF GM WORKERS EXPOSED TO TRIS TO BE  
KEPT CONFIDENTIAL

JA 22, B-3-1

DC-GOVT MAY PAY OFF FIRMS FOR TRIS LOSSES F 2, A-3-1

NY-U.S WANTS MAKERS TO REPURCHASE IT My 3, A-1-6

DC-SLEEPWEAR BEING EXPORTED TO BEAT DEADLINE Ag 6, A-3-6

DC-PANEL CLAIMS THAT REPEATED WASHINGS WILL NOT MAKE THE  
GARMENT SAFE FROM TRIS O 26, C-2-5WASH-CONTROVERSY OVER CHILDREN'S SLEEPWEAR TREATED WITH TRIS  
FADED OUT, SOME FABRICS NATURALLY FLAMEPROOF N 9, A-3-4 2DOT

DC-U.S WONT BAIL OUT FIRMS ON TRIS LOSSES

-1979-

AP 5, A-2-4 ST

DC-FIRMS FILE CLAIMS OVER TRIS BAN

-1982-

My 5, A-6-1

JOEL KANEFSKY GETS JAIL TERM FOR SELLING TRIS

CHEMICALS : 2-4-D

1981

JL 28, B-10-4N

LANS- REP. JOHN BENNETT, D-REDFORD, WANTS TO BAN WEED KIL-  
LER.

NPA RULES ONLY PRIORITY-RATINGS OF DEFENSE DEPT & ATOM ENERGY COMMISSION  
MAY BE USED TO BUY CHEMICALS

S 24, 30-8 DS 2

--1972--

F 14, A-8-2

MMER ON AVERAGE EACH YEAR EAT FIVE LBS OF CHEM IN FORM  
OF STABILIZERS, PRESERVATIVES ETC ETC

--1974--

JA 27, A-15-1

WASH-LABORDEPT. ADOPTS REVISED SAFETY STANDARDS PROTECTING  
INDUSTRIAL WORKERS FOR 14 CANCER-PRODUCING CHEMICALS

-1976-

S 29, C-4-1

DC-FORD GETS BILL CURBING MARKETING OF CHEMICALS

04, B-6-3

DISCUSSION OF DANGEROUS CHEMICALS LIKE PBB AND  
HOW PRES CANDIDATES STAND ON CONTROLLING THEM.

O 13, A-10-2

YONKERS, NY-PRES. G. FORD SIGNED BILL REQUIRING TESTING OF  
CHEMICALS PRODUCTS FOR SAFETY BEFORE OFFERED FOR SALE

---1978---

MR 4, A-6-2

WASH-GOVT ISSUED REGULATIONS TO CURB NEGLIGENCE WITH NEW OIL  
SPILL RULES

JL 4, A-5-2

DC-EPA WANTS BETTER WATCH ON TOXIC WASTES

**CHEMICALS: VINYL CHLORIDE**

1974

AP 16, B-4-5

ADAMS DRUG CO. RECALLS AEROSOL CONTAINING IT, LINKED TO RARE  
FORM OF CANCER

JE 3, A-9-8 R CE

DOCTORS TO EXAMINE DOW CHEM. SARAN PLANT WORKERS FOR BRACES OF  
RARE LIVER CANCER LINKED TO ABOVE

JE 19, A-8-6

MAY CAUSE CANCER TO PEOPLE LIVING AROUND FACTORIES  
THAT USED CHEMICAL.

JE 26, B-18-1

WASH-AMER. PLASTIC INDUSTRY WARNED THAT GOVT. RULES ON ABOVE  
LEVELS IN FACTORIES COULD COST JOBS & PRODUCTION

---1975---

JE 22, B-2-3

S. CHARLESTON, W. VA-UNION CARBIDE CO. REPORTED 3RD CASE OF VINYL  
CHLORIDE CANCER INVOLVING EMPLOYEE AT FIRM



CHEMICALS: WARFARE --- SEE ---- GAS: WARFARE

CHEMICALS : ZINC CADMIUM SULFIDE

1994

S 30 A 8-1

Chemical sprayed by army over U.S. cities during the late 50s & early 60s; army never inquired about health risks. -

Tobin

-1995-

F 12 A 2-3

D.C.-Govt.orders study of people sprayed with zinc cadmium sulfide during Army experiments of 50's & 60's-Ryan

Ap 25, B\_3-2

DNR wants rodent poison restricted-Pfaff

**CHEMICAL - ZIRCONIUM**

**1977**

**Ag 17, C-5-1**

**WASH-FDA ORDERS AEROSOL DEODORANTS CONTAINING IT OFF MARKET,  
CAUSES LUNG TUMORS**

# CHEMICALS

1930

Form 1656 The Detroit News Ja 14, 1-5  
Dr. Howard T. Barnes, McGill Univ., sprays ice with chemicals  
frees ship from ice in drydock at Lauzon near Quebec

---1933---

BERLIN-REICHSTAG FIREBUGS' SECRET CHEMICAL MAY BECOME WEAPON OF WAR D 24, 1-9-6 MICH

---1934---

TESTS BEGUN ON, AFTER 2 DEATHS IN DOW CHEMICAL PLANT JE 4, 4-5-CS

SIR HARRY MCGOWAN, HEAD OF BRITISH CHEMICAL RUST, DIST. WORK AHEAD S 4, 35-7  
FOR SCIENTISTS

MELLON INSTITUTE ANNOUNCES NEW CHEMICAL, COMBINING QUININE, RARE ALCOH- S 11, 2-2 C S  
OLS & OTHER INGREDIENTS, OFFERING HOPE OF EFFECTIVENESS FOR ALL TYPES  
OD PNEUMONIA

---1935---

EXPORTS DURING OCT. WERE VALUED AT \$13,570,000 D 5, 10-3

D 7, 7-1

REPORT INCREASE IN CHEMICAL TRADE ---1936---

U S BUR OF STANDARDS SOLVES MYSTERY OF OLD NAPKINS WHICH FELL APART; JA 12, 1-20-3 1\*

KNITTING NEEDLES BLAMED

CHEMICAL EXPORTS INCREASED IN 1935 JA 13, 6-6

MY 15, 39-6 CITY

FURFURAL EXTRACTED FROM OAT HULLS BY FOOD CONCERN

---1937---

AP 14, 4-3-BLST

PROF. GILBERT B. L. SMITH DISCOVERS NEW CHEMICAL THAT WILL DISSOLVE ALMOST ANY KNOWN SUBSTANCE EXCEPT GLASS  
AMERICAN PHILOSOPHICAL SOC. ANNOUNCES MEANS TO CONTROL GROWTH

AP 23, 45-7 NITE

AG 11, 2-2

FIRE DEPT. TESTS FIREPROOF CHEMICAL ON BLDG.  
SCIENTISTS DISCOVER CHEMICALS TO BATTLE DISEASE VIRUSES

AG 23, 6-7-NITE

SCIENTISTS HAVE NEW CHEMICAL WHICH RESISTS WATER

S 8, 1-3  
S 9, 46-1

R. C. NEALE REPORTS COMPOUND TO COMBAT LIVER AFFLICTIONS

S 9, 30-3-NITE

DR. BERNARD LEWIS EXPLAINS CHEMICAL WHICH CAUSES MINE BLASTS

D 27, 11-6

CHEMICAL OF INJURED YEAST HEALS BURNS WITHOUT SCARS  
ASSN. FOR ADVANCEMENT OF SCIENCE FINDING OF AMER.

---1938---

MR 2, 20-5

CARL B. FRITSCH PREDICTS NEW CHEMICAL ERA FOR US

MR 31, 8-5

DR. NATHAN B. EDDY REVEALS 2 NON-HABIT FORMING DRUGS

D 27, 6-3

INSTITUTUM DIVI THOMAE PRESENT 2 BODY CHEMICALS AS POSSIBLE CANCER CAUSE

---1940---

AG 5, 22-2

CHEMICAL EXPORTS VALUE 55% OVER 6 MOS. OF LAST YEAR

---1941---

AP 7, 28-6

DR. HARRY HOLMES TELLS OF NEW CHEMICALS IN WAR ON GERMS  
TOYS, GAMES, SMOKER'S ARTICLES, HARDWARE HIT BY CHEMICAL PRIORITY

AG 23, 17-5  
S 9, 27-5

DISCOVER OXALIC ACID CAN BE MADE FROM SAWDUST

N 5, 35-2

REPORT DISCOVERY OF 8 CHEMICALS IN OIL MAY LEAD TO NEW SYNTHETICS

U.S. PROGRESS IN 2 YRS. EXCEEDS 8 YRS. IN GERMANY

Form 1656

D 29, 7-4

---1943---

S 28, 27-5 NITE

FLUORESCIN, A CHEMICAL THAT WILL LIGHT WATER, MAY AID IN RESCUES

O 8, 2-2

MONOBENZYL ESTER OF HYDROQUINONE WILL TURN SKIN WHITE

--1944--

JA 8, 17-4

RULES GOVERNING PURCHASES HAVE BEEN LIBERALIZED

IRON MOUNTAIN, MICH. - THREE UPPER PENINSULA PLANTS SUPPLY MAJOR PORT-

AR 9, 1-3-1 5XM

ION OF WOOD

AG 26, 11-2

NEW SCREENING DEVICE REVEALS CHEMICAL ACTION

---1946---

JA 2, 4-4

CARBON 13, MEDICAL AID, TO BE PRODUCED IN QUANTITY

S 28, 14-2

"AUXIN" TO GET TEST ON HUMAN BACTERIA: KILLS RAGWEED

D 9, 27-5

JAP WORKER FINDS 2 CHEMICALS UP TO 3,000 TIMES SWEETER THAN SUGAR

---1947---

AP 15, 1-6

DR C A REED TELLS NEW CAR ENAMEL TO DEFY HEAT, COLD, LIGHT

O 6, 7-6

DR MATILDA M BROOKS REPORTS CHEMICAL TO HEAD OFF MT SICKNESS

D 28, 1-2-3

BRITTLE BUSH GIVEN ROLE OF KILLER-BLAKESLEE

D 29, 16-3

DR ANTON J CARLSON SAYS CHEMICAL TO BLEACH FLOUR MAY DRIVE PEOPLE TO

DRINK

---1948---

DUPONT CO CHEMICAL KEEPS FOG OFF GLASS IN COLD

DRS PHIL & SID JOFFE DISCOVER SOLUTION TO KEEP FLOWERS FRESH FOREVER

DEPONT CO'S CHEMICAL F531 FUNGICIDE MAKES GRASS GROW GREENER

SUMNER PIKE TELLS OF FLUOROCARBONS: NEW FIELD SCIENCE OPENED

CHI-DR LOUISSCHWARTZ TELLS WAR-PLANTS CHEMICAL THAT TURNS DARK SKIN WHITE

---1949---

DR BRUCE DOUGLAS TELLS OF COMPOUND THAT IS GERM KILLER

REP. KEEFE REPS CHEMICALS BEING USED TO REPLACE FOOD

WALTER WHITE TELLS OF NEW CHEMICAL WHICH TURNS BLACK SKIN WHITE

DR ALTON BUCHSNER, TULANE, LIMITS USEFULNESS CHEMICALS IN HEART DISEASE

---1950---

NATL ASSN FOOD BROKERS TELL OF CHEMICAL TO WASH & DRY DISHES BY DIPPING THEM IN LAUNDRY COMPOUND

US LIFTS EXPORT CONTROLS ON SOME CHEMICALS

GOVT. SOON TO RATION SCARCE CHEMICALS TO INDUSTRY

---1951---

GOVT CURBS CHEMICALS, SEBACIC ACID & METHYL CHLORIDE

NY-AMER CHEM SOC PREDICTS TREES TAPPED FOR CHEMICALS-BLAKESLEE

---1952---

INSTITUTE W.VA- CARBIDE & CARBON CHEMICALS FR COAL & HYDROGEN

CO. CREATES AROMATIC

BECAUSE OF LEG. FDA CANNOT ACT IN CASE OF COUMARIN ALTHOUGH HARMFUL;

EDIT

F 8, 1-2-2

MR 5, 43-1

AP 18, 1-14-1

MY 2, 1-15-4

O 10, 50-5

A 16, 1-14-5

R 2, 5-2

AG 16, 15-3

O 16, 1-14-8

JA 29, 1-6-2

MR 12, 1-6-5

MR 17, 2-3

JE 26, 30-1 BS 2

S 6, 13-6

MY 8, 21-4

JE 7, 1-44-3



DR. SIMONS DISCOVER OF FLUOROCARBON. NOW DISCOVER ANOTHER CALLED  
TEFLON. JE 14, 6-7-1

SOME SCIENTISTS THINK HYDRAZINE IS LEADING CANDIDATE TO POWER ROCKET  
SHIPS TO THE MOON JL 16, 20-4

URIDINE TRIPHOSPHATE ISOLATED; USEFUL IN CANCER RESEARCH N 8, 1-2-1

---1954---

BRITISH COLUMBIA RESEARCH COUNCIL TELLS OF CHEMICAL IN CANCER FIGHT AG 20, 33-6

-----1955-----

THOS. JEFFERSON WILLIAMS, AMERICAN, & HOW HE MADE FORTUNE IN CHEMICALS  
IN LATIN AMERICA- JA 17, 18-1

NEW ELEMENT CALLED MENDELEVIVM IS FOUND IN A ENERGY RESEARCH MY 1, 8-11-6

CHEMICAL CALLED HYDROXYPROPYL METHYL CELLULOSE MAKES BIGGER HEADS ON  
BEER JL 18, 39-4

BERKELEY, CALIF.-H-BLAST BOMB IN PACIFIC IN '52 REVEALS TWO NEW CHEMICAL  
ELEMENTS, A-SCIENTISTS REPORT AG 31, 31-1

-----1956-----

BERKELEY, CALIF.-PROF. GLENN SEABORG PREDICTS THERE MAY STILL BE MANY  
UNDISCOVERED CHEMICAL ELEMENTS Ap 1, 8-21-1 3\*

-----1957-----

CHICAGO-PROPERIDIN REPORTED BLOCKING CANCER

Ap 16, 7-5

My 5, 8-9-6

HOME, GARDEN CHEMICALS PERIL TO YOUNG CHILDREN-BOLDT

-----1957----- M Je 1, 6-7  
DR. ELSTON BELKNAP OF MARQUETTE UNIV. WARNS OF PERIL OF COMMON CHEMICALS-OLIVER J 17, 21-8 1H

4 FIREMEN FIGHT BLINDING VAPOR IN PARKED TRAILER- 0 8, 47-1  
E. I. DU PONT STUDY OF LIVING COSTS-LUTZ 0 13, A-14-6

NEW CHEMICAL HELPS CURB EVAPORATION -----1958----- AP 7, 1-1

SAN FRAN-SCIENTISTS NEAR AIM TO CREATE LIFE'S CHEMICALS IN TEST TUBES-URELL -----1959----- Je 25, 54-7 1H

MEMPHIS, TENN.-CITIZENS COMPLAIN AFTER ARMY'S ATTEMPT TO BURY 20 TONS OF VXOC3 CHEMICAL -----1960----- 0 23, A-20-1

DOW CHEMICAL COMP. CITES ROLE OF CHEMICALS IN BOOSTING WORLD FOOD SUPPLY-HARRIS -----1962----- AG 26, A-19-1  
BIRMINGHAM, ENG.-PROF. MAURICE STACEY, 55, & PROF. JOHN COLIN TATLOW, 39  
DEVELOP REVOLUTIONARY CHEMICAL SUBSTANCES-AROMATIC FLUOROCARBONS AG 27, B-7-4

CORVALLIS, ORE.-DR. GEORGE W. COCHRAN, UTAH SCIENTIST, SUCCEEDS IN MAKING INFECTIOUS VIRUSES OF INERT CHEMICALS -----1963----- D 20, C-8-3

PORTLAND, ORE.-ORE. ST. BD. OF HIGHER EDUC. & CROWN-ZELLERBACH CORP. BEGIN RESEARCH ON NEW CHEMICAL DIMETHYL SULFOXIDE -----1966----- F 13, 6-4-1

PILLS MAY LEAD TO PUSH-BUTTON BRAINS-CAN NOW BE USED TO CONTROL MIND-DAVID

CHEMICALS: MISCELLANEOUS

1970

F 12, B-4-1

GLOBE, ARIZ-FEDERAL GOVT. TAKING ACTION ON CHEMICAL CALLED  
2,4,5<sup>T</sup> ALLEGEDLY CAUSING BIRTH DEFECTS---

-1972--

JA 28, A-8-3

2MILL LBS OF ABOVE CONTAMINATED LAKE MICH SALMON PLOWED  
INTO LANDFILL BECAUSE SUDDENLY RULED NOT EDIBLE

MY31, A-9-1

WASH----BILL DESIGNED TO KEEP TOMORROW'S POISONOUS CHEMI-  
CALS OFF THE MARKET AND OUT OF THE ENVIRONMENT WAS PASSED<sup>TH</sup>  
BY THE SENATE

S17, B-16-1

HAZELTINE & PERKINS DRUG CO. AND HUMISTON-KEELING CO., BLAM  
ED THE FDA FOR NOT TELLING THE FIRMS THAT POTENTIALLY  
DEADLY CARBON TETRACHLORIDE WAS BANNED FROM PUBLIC SALE  
TWO YEARS AGO---MLECZKO

D6, B-8-4

Chemical "Tropoclastin" isolated by scientist -said to be  
"motor oil" for keeping arteries flexible

--1973--

---1973---

OTTAWA-HEALTH OFFICIAL DR. D.G. CHAPMAN CLAIMS SOME PRESERVATIVE CHEMICALS IN FOOD PROTECT AGAINST FOOD POISONING

JA17, C-2-5 RACE

--1974--

AP 27, A-1-1

CHICAGO-THOUSANDS EVACUATED FROM SOUTH SIDE HOMES AS LIQUID SILICON TETRACHLORIDE LEAKS FROM STORAGE TANK & VAPORIZES AP26

JL JL, 24, C-5-1

ONTARIO-PROSECUTOR JAMES JENKINS SEEKS DELAY IN SPRAYING DEFOLIANTS IN UP; ALLEGEDLY CAUSE BIRTH DEFECTS

---1975---

MR 26, C-16-1

WASH-FDA ADVISORY PANEL RECOMMENDED WITH ANTI-PERSPIRANTS CONTAINING ZIRCONIUM BE RECALLED, UNSAFE

~~XXXXXXXXXX~~

~~XXXX~~

N 16, A-5-1

WASH-GOVT TO ISSUE "TOXIC ALERTS" WHEN TESTS SHOW COMMON CHEMICALS ARE CANCER CAUSES -1976-

MR 14, ROTO 40

LOTS OF COMMON CHEMICALS CAUSE DEATHS-SCOTT MR 27, A-3-1  
DC-SENATE PASSED BILL TO CONTROL TOXIC SUBSTANCES THAT  
COULD BE RISK TO PUBLIC HEALTH

JERUSALEM-SCIENTISTS AT HEBREW UNIV & U OF PENN DEVELOP  
NEW CHEMICAL METHOD OF PREVENTING SMOG WITH DIETHYL HYDROX-  
YLAMINE -1977- JE 29, C-4-6 ST F 20, C-1-1

CHEMICALS PERIL MODERN WOMEN WORKERS-LEE MR 21, A-1-2

UNTESTED NEW CHEMICALS CAUSE TIME-BOMB FOR CANCER AGENTS-  
CHEN S 28, B-5-1 1Dot

WHITESULPHURSPRINGS, W. VA-ROBT. BERGLAND ENDORSED FARMERS USE  
OF NATURAL BIOLOGICAL CONTROLS TO COMBAT PESTS INSTEAD OF  
CHEMICALS N 19, A-1-3

NEW YORK-CHOLINE AND OTHER FOOD MAY AFFECT THE BRIAN-YOUNG  
---1978--- JA 3, C-7-1

AS OIL PRICE RISES, 'PETROCHEMICALS' FROM PLANTS MAY BE ENKA  
CHEAPER FOR US, IF ENKA GROWN ON US FARMLANDS-THEISEN

DC-CONSUMER PRODUCT SAFETY CMSNR BARBARA FRANKLIN ASKS U.S  
TO SOLVE CHEMICAL-CANCER ENIGMA JA 9, C-3-1

-1978-

JA 24, A-16-1

POINT PLEASANT W VA-DOW FLIES CHEMISTS TO TOXIC SPILL OF  
A FLAMMABLE CHEMICAL AT TRAIN DERAILMENT

JL 26, B-2-1-ST

LANS-

---1979---

S 27, B-4-3

NEWLY FOUND ELEMENT IN FISH OF WHITE LAKE IS CHLORINE

DMSO

-1980-

O 9, B-19-2

LANS-TO BE SOLD AS SOLVENT BUT NOT FOR PAINKILLING USE BY  
BILLY STAJOS CO

O 9, B-20-1 AM

LANS-HEALTH PERIL CITED IN SALE OF DMSO

-1981-

AP 17, B-2-1ED

ACID RAIN FROM BLAST AT McNICHOLS-RYAN AREA AFFECTED GM  
CARS ONLY

AG 13, A-12-1D

NAVY WASTE STORAGE TANKS EXPLODE, RELEASE VAPORS IN NORFOLK

S 1, B-3-1E

LIQUID WASTE FROM MACOMB TWP LANDFILL BEING TREATED AT  
WARREN WASTE WATER PLANT. PRACTICE STIRS INVESTIGATION

DE. EDISON REMOVED ELECTRICAL CAPACITOR THAT  
LEAKED TOXIC CHEMICALS INTO SOIL ON EAST SIDE BIRMINGHAM

· MR 2, B-5-1E

STURGIS-FDA CALLS SIMILAC &amp; ISOMIL BABY FORMULAS SAFE

MR 3, A-3-1

DESPITE CHEMICALS

DC-UNTESTED CHEMICALS ARE HEALTH THREAT

-1985-

O 11, A-15-D

Lans-State sues Chesapeake & Ohio RR to let state cleanup  
contaminated property.

-1987-

Je 6, A-10-2

DC-Senate urges Pres to seek international agreement seeking  
ban on chemicals believed to be eroding the ozone layer

--1988----

J115, A-2-3

Cosmetics contain chemicals that are unsafe  
congressional hearings told.

-1989

J1 26 A 3-1 no dot

congressionally mandated regulations to restrict imports  
and exports of 20 chemicals to make cocaine, heroin, others

-1990-

My 11 E 1-2

Midland - David Buzzelli, president of Dow Chemical Canada said that methyl chloroform should be gradually phased out to enable companies time to find new substitutes. - Tompor  
O 2 A 3-1

DC-The government doesn't pay enough attention to how chemicals in factories and kitchens affect reproduction and child development

-1994-

Ag 12 A 5-6 1 dot

London - Solvents, paint & similar chemicals can cause hearing loss in a noisy environment.

D 20 A 2-3

Goddard Spaceflight Ctr, MD - Satellite proves that man-made chemicals caused the ozone hole over the South Pole.

-1996-

My 31 A -5-5

Can hinder development in humans, other species in early stages



1985

CHEMICAL WASTE MANAGEMENT

JAN 25, A-2-4

CHICAGO-EPA SEEKS LARGEST PENALTY EVER IMPOSED FROM THEM FOR  
VIOLATING TOXIC SUBSTANCES CONTROL ACT.

CHEMIDLIN, PAUL: FRENCH AIR MINISTRY

1939

Form 1656

HURT IN PLANE CRASH IN LOS ANGELES, CALIF. , PRESENCE IN US BOMBER DURING TRIAL TEST IS PUZZLING

HENRY MORGENTHAU JR CALLED TO TESTIFY IN CRASH

AWARDED ORDER OF AIR ARMY

PROMOTED TO OFFICER OF LEGION OF HONOR

JA 24, 20-1

JA 27, 10-5 NITE

F 19, 4-11-5

MR 2, 32-8

~~B.H.~~ CHEMIE GRUENENTHAL

1970

AP 22, B-3-8RACE

ALSDORF- WEST GERMAN FIRM RESP. FOR MAKING DRUG ,<sup>TH</sup>THALIDOMIDE TO PAY DAMAGES TO DEFORMED OF \$28 MILLION DOLLARS

D 12,A-2-3

PROSECUTION ACCEPTED DEFENSE MOTION TO DISMISS CASE AGAINST OFFICIALS THAT MADE THALIDOMIDE

CHEMIELEWSKI, MICHAEL: BLOOD DONOR

1973

D24,

D-6-3

DONATES WHITE BLOOD CELLS TO LEUKEMIA VICTIMS-Mc  
MAHON.

1953

CHEMISTRY : CANADA

JE 7, 1-18-3

DR. E. W. R. STEACIE SAYS CHEMISTRY IS THE UPSWINGING ECONOMY OF CANADA IN  
ALL FIELDS-FINLAYSON

N 94 C 2-1

Delta Twp-Report on 10th Chemistry Day at Lansing mall;  
aimed toward kids-

CHEMISTS: DETROIT

1954

JE 23, 2-2  
E. LANSING-DR. GEO. RIEVESCHL JR., DIR OF RESEARCH FOR PARKE, DAVIS & Co.  
GIVEN ALPHA CHI SIGMA CHEMIST AWARD AT MEETING HERE JE 22ND

CHEMISTS : MICHIGAN

1942

Form 1656  
PRIVATE INDUSTRY RAIDING STAFF OF STATE CHEMICAL LABORATORY

JE 19, 36-7



CHEMISTRY : RESEARCH

1949

E I DUPONT AWARDS GRANTS \$10,000 TO 10 UNIVERSITIES FOR RESEARCH  
-----1955-----  
ASS'T RESEARCH CHEMIST AT PARKE, DAVIS & CO, ANNA KAZENKO, CITED BY DEPT.  
OF AGRI. FOR HER WORK AS MEMBER OF GOV'T TEAM WHICH DEVELOPED DEXTRAN

JA 8, 12-6

S 29, 31-1

CHEMISTRY : SETS

---

1980

F29, A-1-5

SETS GOOD BUT NOT GROWING MARKET. SLIGHT DECLINE AS KID POP  
ULATION HAS GONE DOWN-McCANN

MR 6, A-18-1

CHEMISTRY FOR KIDS.-EDIT

CHEMISTRY:

SYNTHETIC

1939

Form 1656

AP 21,9-3

DR.ERNEST B.BENGER SAYS SYNTHETIC CHEMISTRY CREATES MILLIONS OF JOBS

Form 1656

S 8, 43-5

TO BE ON PAR WITH MEN-PROF. M.V. DOVER, U OF MD., MRS. GLENOLA ROSE  
ATTENDING CONVENTION IN DET.

---1935---

MY 25, 4-2

KATHERINE JEANETTE ANDERSON WORKED ALL HER LIFE FOR NOTHING

---1942---

D 7, 29-2

MARY V. SINK IN CHARGE OF CHRYSLER SPECTROGRAPHIC LAB. - WARFEL.

---1943---

F 8, 12-1

DR. HELEN I. MINER SAYS WOMEN CHEMISTS WELCOME IN WAR PLANTS.

F 14, 3-16-1

MANY JOBS OPEN TO THEM IN WARPLANTS PLANTS. ---1963--- AG 4, E-1-6

LAURENE O. PATERSON, DEVOTES ALL OF HER TIME TO DISCOVERING NEW WONDERS  
IN CHEMISTRY, BUT ONCE IN A WHILE MAKES MISTAKE & INVENTS CONSUMER PROD  
UCT-SMITH

-1973-

S 12, F-8-1 W

MICHELLENE PAPUTA, 22, FINDS CHEMIST NICHE IN FORD'S DEARBORN  
SCIENTIFIC RESEARCH COMPLEX. BERZOF

Form 1656

Mr 13, 1-2-1 1\*

DISCOVERY OF CARDAISSIN, CHEMICAL PRODUCT CALCULATED TO PROLONG LIFE, ANNOUNCED MAR 12 BY DR H G CAMERON, SASKATOON

S 2, 4-1

DET. TO PAY DEBT OF CHEMISTRY AT 54TH ANNUAL MEETING AMER. CHEMICAL SOC-EDIT

O 13, 27-4 1 HOME

MUCH IN DEMAND

N 26, 2-6

FORESEE NOISELESS MACHINERY AT NY SHOW

D 9, 49-8

HOOVER SAYS INDUSTRY CAN HOLD OWN AGAINST FOREIGN

---1928---

O 5, 59-4 1 HOME

\$50 BILLION INVESTED IN CHAIN OF CHEMICAL FACTORIES - NYC-CLAUDE S HUDSON, DC, PUB. HEALTH SERVICE, RECEIVES WILLARD GIBBS GOLD MEDAL FOR RESEARCH DONE IN SUGAR CHEMISTRY

-D 15, 3-4

---1929---

JA 5, 2-1

NYC-EUGENE SULLIVAN AWARDED PERKINS PRIZE FOR OUTSTANDING WORK OF '28

F 13, 9-1

KEY TO AMER. PROSPERITY SAYS NY PROF., A.B. NEWMAN-SINCLAIR

---1930---

AP 6, 2-7-1

DR. E. TULLY KONGE, CHI., BELIEVES THAT PROPER DIET CAN AFFECT MATERIALLY PERSON'S DISPOSITION & CHARACTER-N R CLARKE

JE 6, 8-1

DR. CHAS F KETTERING ADDRESSES MEETING AMER. INST. CHEMICAL ENGINEERS, JE 5: TELLS HOW NATURE'S WORK IS DUPLICATED & MOLECULES CONTROLLED

AG 27, 4-1

EVERY HOUSE WIFE IS IN REALITY A CHEMIST-EDIT

INDIANAPOLIS-DR M X SULLIVAN, GEORGETOWN U., AT MEETING OF AMER. CHEMICAL SOC., SAYS THAT AMOUNT OF SULPHUR IN PARTS OF BODIES DETERMINES MANY PHYSICAL AILMENTS	---1932---	AP 1, 17-3
THE CHEMISTRY DETECTIVE ENTERS LIFE TO SOLVE SOCIAL & ECONOMIC PROBLEMS-KYS THACKWELL	---1932---	JL 10, 2-6-1
ADVANCES MADE	---1933---	D 19, 2-1
TEST TUBE OF CHEMIST SEEN AS KEY TO WORLD POWER BY H L DERBY	---1933---	MR 27, 22-6
100,000 GAPE AT WONDERS OF 20TH CENTURY CHEMISTRY AT GRAND CENTRAL IN NYC	---1934---	JA 7, 1-2-6 MICH
CHEMISTS, THE MAGICIANS OF SCIENCE-Geo W Gray	---1935---	AP 21, 6-10-1
DR MALCOLM DOLE'S DISCOVERY BELIEVED TO HAVE UPSET ATOMIC WEIGHTS	---1936---	N 21, 3-1
DR WALTER H MACINTIRE AWARDED 1936 CHAS HERTY MEDAL FOR WORK IN CHEMISTRY	---1936---	AP 26, 1-16-4
CHEMICAL JOBS INCREASE 14% IN GERMANY	---1937---	D 13, 1-3-2
CHEMICAL ANALYSIS REDUCED TO ATOMS BY DR A K BREWER	---1937---	JL 1, 48-5
AMER. ASSN. FOR ADVANCEMENT OF SCIENCE ADMITS MUCH PROGRESS FOR UNIQUE CHEMISTRY OF NOMONOLECULAR LAYERS-SHOENFIELD	---1938---	D 28, 17-4
DR. WM J HALE CALLS A LOVE CURE FOR US UNEMPLOYMENT	---1938---	MY 21, 22-4
CHEMISTRY AIDS BUILDING INDUSTRY BY PROVIDING NEW MATERIALS	---1939---	JA 22, 1-15-5
OMAHA-J T LITTLE OPENS AMATEUR CHEMISTS' LABORATORY	---1940---	AG 4, 1-2-4 CAN.

AMER. CHEMICAL SOC. CONV. IN DET. <sup>Form 1656</sup> THIS WEEK - SHENFIELD

S 8, ROTO 2

---1943---

AP 27, 28; 4 BS MO

DUE TO WAR, GREAT ADVANCES MADE

---1946---

D 29, 1-10-8

CHAS. F. KETTERING SAYS RADIATION CHEMISTRY DIET MAY HOLD KEY TO PROPER DIET

---1954---

MR 28, 1-2-3

PROF W ALBERT NOYES JR WINS PRIESTLY MEDAL

---1955---

JA 30, 7-21-2

ABOVE CONTRIBUTES TO BETTER SAFER CARS - OLIVER

MR 13, 1-4-1

DR WM F NEUMAN AND DR JOHN W WILLIAMS WINS CHEM AWARD

N 6, B-4-5

EDGAR C BRITTON TO GET HIGH CHEM. AWARD

---1957---

S 10, 35-3

NYC - DR. ARDA ALDEN GREEN AWARDED GARVAN MEDAL FOR ISOLATING ENZYME RESPONSIBLE FOR A FIREFLY'S LIGHT

---1959---

N 18, B-16-1

OTTO EISENSCHIML URGES U.S. TO SET UP CHEMICAL CORPS TO ATTRACT & KEEP CHEMISTS

---1962---

F 22, C-15-5

DR. VINCENT DU VIG INEAUD, NOBEL PRIZE WINNER IN CHEMISTRY, SPEAKS IN

DET F 21ST - OLIVER

---1963---

D 8, D-7-1

MOSCOW - HUNDREDS IN SOVIET UNION TO CONVERGE ON KREMLIN DEC. 9 IN MEET-  
ON ABOVE - MILLER

-1987-

D 20 A-3-2

Kids' chemistry sets safer but duller.



Ap 10 B-3-1 NoDot

Ohio firm that sprays roadside ditches in Mich. to be fined  
for careless use of pesticides that caused fish kill.

CHEM-MET SERVICES INC.

1989

Ja 6 B-3-1

To pay fine for violation of 1986 settlement with DNR.

CHEMOSPHERE

1962

U.S. AIR FORCE CHEMISTS TESTING AT HIGH ALTITUDE

MY 27, 8-11-1

CHICAGO-MIRACLE DOLL INVENTED BY ABOVE USED STRICTLY FOR MEDICAL STUD  
OF OXYGEN

N 26, 15-4

BUYS SPECIFIC PHARMACEUTICALS INOC.OF NY

---1960---

AG 11, C-13-5 FIN 5

D 22, D-7-5

NORTHWEST CHEMICAL CO. SOLD FOR CASH TO ABOVE

---1961---

AG 23, D-7-4

CHARGED WITH PRICE-FIXING

---1964---

MY 12, B-4-5

WASH.-INDICTED ON CHARGES OF CONSPIRING TO FIX PRICES FOR WELDING  
EQUIPMENT

---1965---

N 11, D-11-3

CHICAGO-SOLD PAN GEO ATLAS CORP TO WESTERN EQUITIES

---1966---

MY 26, E-1-5 Z 3

TO LOCATE PLANT IN LIVONIA-O'LEARY

---1967---

F 6, C-5-6

CHI-PLANS TO ACQUIRE CALIF.FIRM, ZEP AERO

-1972-

S 17, B-16-4

CHIC-APPEALED FDA ORDER WITHDRAWING APPROVAL OF COMPOUND  
DES THAT PROMOTES GROWTH IN SHEEP & CATTLE.

CHEMI-TROL CHEMICAL CO

1988

S 11 L 1-2

Road spray firm Chemi-Trol of Gibsonburg Ohio may face charges, sloppy work let chemicals spread to creek-Kerwin

**RE: CHEM-LAWN CORP+**

1972

AP 10,,C-7-1

NEW DETROIT AREA OFFICE EXPECTED TO HELP BOOST NATL SALES  
FROM \$2 $\frac{1}{2}$ MILL TO \$4 $\frac{1}{2}$ MILL—HOWARD

-1977-

MY 11, C-9-3

DISCUSSION OF \$36 MILLION NATIONWIDE LAWN SPRAYING BUSINESS  
-HICKS.

**CH: CHEM MET SERVICES INC.**

**S17, B-1-1D**

**1976**

**DOWNRIVER WASTE CHEMICAL FIRM IN BROWNSTOWN TWP. SUSPECTED  
AS POLLUTOR IN AREA-PAYNE. -1980- D 15, B-1-2**

**FINED FOR POLLUTION VIOLATIONS-KERWIN**

**--1984--**

**MY 3, B-6-1D**

**STATE SEEKING LEGAL ACTION AGAINST THEM OVER POLLUTION.-**

**MARTIN**

**-1986-**

**S 8, B-1-6**

**5 Brownstown Twp families sue over odors, illness-Warren**

**-1988-**

**Ag 26 B-7-1 1DotXW**

**Grave diggers at Our Lady of Hope cemetery across the street  
refuse to work after becoming sick from Chem-Met odors.**

**--Mitzelfeld**

**---1992---**

**F 19, B-3-1 D**

**Wyandotte-Fined \$1.2 million by EPA**

Mr 26, A-5-1

SanDiego-could save 11,000 per yr with colon & rectal  
cancer -1990 JA 4 A 3-2

Patients who receive chemotherapy for ovarian cancer or  
Hodgkin's disease are at least 9 times more likely to devel-  
op leukemia later -1991- Mr 14 A 20-1

Radiation, chemotherapy together increase rectal cancer  
survival

My 1, A 3-3

44% cancer specialists admit advising patients to smoke  
marijuana to counter nausea J1 10, A-3-6

Miami-Protein found in human body may be key to stopping  
hair loss in cancer patients receiving chemotherapy  
---1992---

Je 11, A-6-1

Treatment used in study by Dr. Arnold Herskovic, Dearborn for  
Esophageal cancer-Angell



-1994-

My 05 A 5-1

higher doses of chemotherapy helps breast cancer patients  
survive longer.

-1998-

F 05 C 8-4

Sea Bands on wrist press acupressure point to relieve nausea  
in cancer chemotherapy patients-Bondi

~~DET~~ : CHEMSERVE CORP.

1981

MR 15, B-4-5

5 ALARM FIRE HITS DET WAREHOUSE ON COPLAND ST. BLDG GUTTED

--1986--

Ag 24, A-1-5

Fire burned out of control for nearly two hrs which heavily damaged a storage area.-Stinson & B0hy

Ag 25 B-4-6

Plant fire probed for arson. -1997-

Ap 30 D-3-6

3-alarm blaze burns chemical factory; residents warned to stay in their homes and close their doors and windows.

Je 12 A 1-2

100 Det.firefighters unnecessarily exposed to toxic chemicals in fire here;lacked proper training-Pearce

To BECOME 2ND DOMESTIC PRODUCER & ELLER NYLON YARD IN US

N 17, 52-8 BS 2

---1952---

AG 11, 9-3

To MFG NEW CLOTH WOVEN FR FIBER-ACRILAN

---1957---

F 5, 1-6

DECATUR, ALA.-DEVELOPS Y-SHAPED NYLON ARTERY FOR BLOODSTREAM

---1958---

D 17, 71-1

NY\_VOTE INITIAL DIVIDEND OF \$5,000,000 TO 2 PARENT CORP.

---1960---

O 14, 8-10-8 LF

MONSANTO CHEMICAL CO. NEGOTIATING WITH AMERICAN VISCOSE CORP. TO OBTAIN INTEREST IN ABOVE

---1966---

AG 11, A-1-4

BALTIMORE-FBI SAYS UNCOVERED CASE OF INDUSTRIAL ESPIONAGE-PLANS STOLEN FROM E I DU PONT DE NEMOURS & CO & OFFERED TO COMPETITOR ABOVE-JOSEPH M FORE, 34 ARRESTED & CHARGED UNDER FED LAW

Form 1656

1933 REPORT; NET PROFIT OF \$371,552; FIGURES

MR 6, 27-3

---1935---

JE 7, 47-6

REPORT FOR 1934

---1936---

MR. 3, 27-5

REPORT FOR 1935

---1953---

D 31, 11-4

HAS BOUGHT LADY ESTHER LTD. COSMETICS MAKER

---1956---

F 23, 52-6

O CHG. NAME TO CHEMWAY CORP. ---1967---

AG 12, A-10-8

N.Y.- SERGE SEMENENKO, ELECTED CHAIRMAN OF ABOVE

---1970---

D 5, A-7-1

FEDERAL TRADE COMMSN SAYS DR WEST'S GERM FIGHTER TOOTHBRUSH  
COATED WITH ORGANIC MERCURY COMPOUND THAT COULD BE HARM-  
FUL TO USERS & HAS MOVED TOWARD BANNING ITS USE

CHEN, ANDREW S : PROFESSOR

1994

O 3 B 1-2 D

Is preenting "Who Kollled Vincent Chin?" at an intn'l conference on violence in NYC. - Ankeny

CHEN, DR. CALVIN H. - PHYSICIAN

1972

0 19, B-8-1

ACUPUNCTURE MODERNIZED, AS NEEDLE TECHNIQUE DIFFERS-PEARSON

CHEN, CARL: STUDENT

1973

JE9, A-4-1

CHALLENGED COLLEGE OFFICIALS OF OCC TO DEFEND GAS LIGHTS  
ON CAMPUS XN EDITORIAL WRITTEN TITLED---POOR USE OF VALUA-  
BLE FUEL

Ap 2, A-4-1

NY-age51 gets 5yrs probation for killing wife40 for  
unfaithfulness; Natl Organization of W0men outraged at  
light sentence



CHEN, EDWIN - DETROIT NEWS WRITER

1978

M R 17, A-8-3

TELLS OF BEING NEWS MEDICAL REPORTER

-1979-

S 30, B-1-6

WRITES BOOK, "PBB: AN AMERICAN TRAGEDY", TELLING OF OFFICIAL  
COVER-UP OF MICH PBB DISASTER-BRODER  
CHEN COVERED PBB INCIDENT FOR THE NEWS.

S 30, B-4-1

- POWER STRUGGLE GRIPS 2 MARTIN PLACE HOSPITALS-& CAIN JL 11, A-1-2
- THE MEDICAID RIP-OFF; FRAUDS COST STATE \$80 MILLION-SERIES WITH S. CAIN JL 18, A-1-1
2. MEDICAID RIP-OFF; STATE LAW INHIBITS PROSECUTION OF FRAUD- WITH S. CAIN JL 19, A-1-2
3. MEDICAID RIPOFF; FRAUD DOESN'T HALT DOCTORS; CONTINUE TO PRACTICE MEDICINE JL 20, A-1-2
4. MEDICAID RIPOFF-NURSING HOMES BEAT SYSTEM, STAY OPEN-& CAIN JL 21, A-1-1
5. MEDICAID RIPOFF-LAB FRAUD & WASTE COST MILLIONS-& CAIN JL 22, A-1-1
6. FBI ACTS ON MICH HEALTH-CARE FRAUD-& CAIN JL 23, A-1-4
- ST SEN BILL HUFFMAN TO PUSH FOR PROBE AFTER NEWS SERIES JL 24, A-1-2
- (LAST) 7. PLAN FOR REFORM JL 25, A-1-2

-1976-

JL 26, A-3-1

OSTEOPATH JAMES G SWAD DENIES MEDICAID FRAUD- & CAIN

JL 27, A-3-4

ST SEN DAN S COOPER'S FIRM COULD BENEFIT IF BILL DEFEATED  
THAT COULD SAVE MEDICAID \$10 MILLION PER YR- & CAIN

JL 31, A-1-3

SOCIAL SERVICES DEPT INQUIRY TO BEGIN TO SEE WHY UNABLE TO  
MONITOR MEDICAID PROGRAM, COLLECT ON FRAUDS

AG 1, A-3-4

AG 1, A-3-4

MICH. DEPT. OF PUBLIC HEALTH OFFICIAL PRESURES WAYNE COUNTY  
HEALTH DEPT TO STOP MAKING WRITTEN REFERENCES TO MEDICAID  
FRAUD & PROGRAM ABUSE IN NURSING HOME EVALUATIONS

AG 4, A-6-1

RED MEASLES OUTBREAK FOUND IN MICH

AG 5, A-3-3

TAXPAYERS TO PAY \$19 MILLION IN UNNECESSARY NURSING HOME  
CONSTRUCTION DUE TO PUB. HEALTH DEPT ERROR

AG 6, A-3-1

MICH SOCIAL SERVICES DEPT OF MEDICAID INVESTIGATION  
ATTACKED BY SEN. BILL HUFFMAN.

CHEN, EDWIN: DETROIT NEWS WRITER Ag12, A-1-4

1976

MANY INDET. AREA DON'T WANT VACCINATIONS AGNST  
SWINE FLU.

Ag 13, A-8-1

COMPUTERS SPEED TOXIC SUBSTANCE IDENTIFICATION FOR HOSPITAL  
Ag 19, A-13-1

BOBBY CRIM PANEL HUNTS FRAUD IN MEDICAID Ag 19, D-3-1

TIRED HENS URGED TO AID SWINE FLU FIGHT Ag 19, E-6-1

MRS VICTORIA MCKAY 64 OF S<sub>T</sub> CLAIR SHORES RECALLS 1918 FLU  
Ag 21, A-3-5

NO FACTS YET ON PBB& PCB IN BREAST MILK OF MICH. WOMEN-& BULLARD  
Ag 22, A-1-2

SWINE FLU DEBATE OF DR. ALBERT B. SABIN & DR. JONAS E. SALK, SHOULD  
YOU GET SHOTS OR WAIT? Ag 23, A-1-2

DET. PARK COMMUNITY HOSP. DEFIES ODDS, EXPANDS, KEEPS AFLOAT  
FINANCIALLY-& S. CAIN Ag 24, A-13-1

PARK GEN. CLINIC, BANNED, GETS HEALTH CARE FUNDS AS AGREEMENT  
WITH MICH. SNAGGED-& S. CAIN

---1976---

Ag 25, E-4-1

DRESDEN,ONT-2ND ENCEPHALITIS VICTIM,16-YR-OLD BOY IN HOSP.1  
CANADA

Ag 25, E-5-1

EPA BANS BUG GADGET

Ag 26, D-8-2

U-M & 26 OTHER CANCER CENTERS CURB X-RAYS IN EXAMS OF WOMEN  
UNDER 50

Ag 28, A-1-5

LANS-DID LEGISLATORS MEDDLE IN MEDICAID FRAUD PROBE?

Ag 31, A-10-1

RICHMOND ASSEMBLY OF GOD HAS DRIVE-IN CHURCH S 2, A-1-3

LANS-END TO MEDICAID RIP-OFFS BY DOCTORS SOUGHT S3, A-3-1

H USE PANEL ACTS TO HALT MEDICAID CHEATS.S5, A-1-2

HOW NEEDY SUFFER IN MEDICAID FRAUD. S 13, B-1-1 D  
SUPERX-RAYS,CAT SCANNER,COULD COST YOU UP TO\$500 S 14, B-8-3 1DOT

LANS-CRISIS ACTION SOUGHT TO AVERT CUTOFF OCT 1 OF PAYMENTS  
FOR MEDICAID FOR POOR PEOPLE S 15, B-5-1

E LANS-THOMAS A KATSANIS BACKS NURSING HOME SEX LIFE

CHEN, EDWIN - DETROIT NEWS WRITER

1976

LANS-'NOSHOWS' STALLHOUSE MEDICAID PROBE

S 16, D-11-1

S17, A-1-2

HOSPITALS FIGHTING MEDICAID REIMBURSEMENT FORMULA.

S18, A-3-1

VACCINE FOR POLIO RUNS LOW.

S18, A-9-3

NURSE SUSPENDED BY RED CROSS FOR TURNING AWAY DONORS AT  
VET CENTER INST. CLAIR SHORES.

S21, B-2-1D

WILLIAM MITT PRES OF DET. NORTHWEST GEN. HSOP. WAS ALSO  
PARTNER OF ACCOUNTING FIRM THAT AUDITED HSOP. FOR 21 YRS.

S 23, A-1-3

LANS-TOUGHER FRAUD LAWS SOUGHT ON MEDICAID

S 24, A-1-2

LANS-REP F SPANIOLA ASKS PANEL FOR NEW PROBE OF MEDICAID

S 27, A-3-1

BAN ON U.S.-PAID ABORTION FOUGHT

S 29, A-3-1

LANS-HOUSE HEARINGS SET ON MEDICAID ABUSE

-----1976-----02, A-3-1

MICH. BLUE CROSS ANNOUNCED FORMATION OF CONSUMER ORIENTED COMMITTEE  
TO NEGOTIATE REIMBURSEMENT POLICIES WITH STATE HOSPITALS.

02, A-3-1

MEDICAID PAYMENT CUTOFF FORMULA DELAYED BY MICH.

03, A-1-5

TESTS GOING ON TO SEE IF PBB CHEMICAL FIRE RETARDANT  
IN SYSTEMS OF MICH. RESIDENTS.

06, D-4-1

PAUL BORTELL OWNER OF FOUR CHAPLAIN'S NURSING HOME JAILED  
FOR REFUSAL TO REVEAL FINANCIAL RECORDS

07, A-1-2

SWINE FLU SHOTS BEGIN HERE

0 10, B-4-1

ANN ARBOR-CHINESE STUDY CENTER AT U-M HELPS SOLVE MYSTERIES OF  
EAST

0 13, A-1-5

MICH. HALTS SWINE FLU SHOTS, 3 DIED, MFGD. BY PARKER DAVIS

0 13, B-2-1

PBB BURIAL OF CONTAMINATED ANIMALS, SETS OFF STATE ROW

D

A FLU SHOT, THEN DEATH; AS TOLL RISING FROM SWINE FLU  
 SHOTS 0 14, A-1-5  
 SWINE FLU SHOTS RESUME IN STATE 0 15, A-1-5  
 ANOTHER KILLER FLU, A/VICTORIA COMING 0 16, A-1-2  
 SWINE FLU SHOTS ARE READY--ARE YOU? 0 17, A-1-4  
 UOFM EXPERT DR MICHEL OKSENBERG SEES NEW STABILITY IN CHINA 0 17, B-10-2  
 FLU CLINICS NEED MORE NURSES 0 19, C-8-3  
 PBB TRACES LIKELY IN MOST STATE RESIDENTS 0 19, D-4-5  
 MANY MDS WONT GIVE FLU SHOTS 0 20, A-6-1  
 0 22, A-5-1  
 DET. MD, DR. JOHN N. WOLFE, BACKS USE OF BREAST X-RAYS  
 024, A-1-4  
 US LOOKS FOR FRAUD IN STATE MEDICAID PROGRAM  
 025, A-11-1  
 MORE US CHINA TRADE IS FORECAST 026, A-22-1  
 MT. CARMEL MERCY HOSP TO OPEN PSYCHIATRIC WARD FOR  
 CHILDREN ONLY. N 2, A-1-2  
 GRAND RAPIDS-PRESIDENT GETS WARM WELCOME



ST LOUIS MICH-TOWN HIT BY PLANS FOR MICH CHEMICAL (PBB  
MAKERS) TO MOVE TO ARK  
GRAND RAPIDS-STUDY SEEKS TO DETERMINE EFFECT OF PBB ON  
MICH FARM FAMILIES

N 3, B-1-5 ST  
N 4, B-1-2 ST  
N5, A-3-31DOT

RESEARCHERS IN GRAND RAPIDS CENTER WORKING ON EFFECTS  
OF CHEMICAL PBB ON ENVIRONMENT

N7, A-3-3

DELTON ANGRY FARMER RICK HALBERT TELLS OF EFFORT TO  
GET HELP IN PBB ORDEAL

N8, B-1-4 STATE

DR. IRVING SELIKOFF FEARS GROWING PBB TAINT ON PEOPLE  
AND ENVIRONMENT.

N10, A-1-2

ST. JOHNS- DISCUSSION OF CARIL ANN FUGATE LIVING HERE,  
CONVICTED MURDERER.

N10, B-9-3

STERLING HTS. MAN MARSHALL MCCLELLAN RECOVERING FR.  
PARTIAL MECHANICAL HEART IMPLANT AT SINAI HOSP.

SICK OLD ANNA HIMMLER 85 WINS AGAINST HEW ON MEDICARE PAY

N 12, A-8-1

N 12, B-1-1 D

DR DANIEL ANBE OFFERED COURSE IN ADVANCED BASIC LIFE-SAVIN  
TO AREA DOCTORS

CHEN, EDWIN : DETROIT NEWS WRITER

1976

N 17, D-5-1

SCHOOLS  
MEDICAL/PROTEST U.S. EDICT TO ACCEPT AMERICAN TRANSFER  
STUDENTS FROM FOREIGN SCHOOLS

N 18, A-24-1

CHARLES CHOMET ASKS RULING ON BLUE CROSS-SHIELD ALL-EXPENSE  
PAID 3-DAY CORPORATE MEETINGS

N19, A-7-1

9 MICH. CHIROPRACTORS AND 3 DET. BUSINESSMEN CHARGED WITH  
MEDICIAD BILLING FRAUD.

N21, B-3-1

MORATORIUM IS ORDERED ON NEW X RAY MACHINE CALLED CAT  
SCANNER

N23, A-3-1

MICH ANESTHESIOLOGISTS PROTESTING MICH. HIGH  
MALPRACTICE INSURANCE RATES.

N25, B-1-2

BLUE CROSS AATTACKS WEEKEND ADMISSIONS AT HOSP. AS  
WASTEFUL

N25, E-2-1

CHIROPRACTORS AND DET. BUSINESSMEN DENY MEDIFRAUD PLOT.

-1976- N 28, A-3-3

CORTNEY BURDT 1 WINNING FIGHT FOR LIFE, BORN WITH DEFECTS

N 30, A-3-1

LANS-CONFLICTING MEDICAID FRAUD REPORTS CITED: DOCTORS VS CLINICS

D 1, C-24-1

SE MICH HEALTH PLANNERS TOLD TO QUICKLY DEVELOP GUIDELINES TO FORESTALL PROLIFERATION OF HOME HEALTH CARE AGENCIES

D 2, A-1-5

DETROIT CALLED No 1 ON MEXICAN HEROIN PIPELINE

D 5, A-1-1

DR. JOSEPH ABADI, 'OFFICE' IN CAR, PAID \$663,793 FROM MEDICAID PROG. IN 4 YRS

D 7, B-2-3 W

MICH. DOCTOR, DR. EDW. P. SCHEIDLER, TELLS OF SAUDI ARABIA DEATH R PROBE, IN 2-MONTH WORK-VACATION

D 8, B-1-5 ST

VAN BUREN CO. SETS TESTS FOR TB IN SCHOOLS

D 9, A-3-1

GRP. OF YOUNG DOCTORS BRIEFED ON BUSINESS PITFALLS

D 15, C-5-1

OFFICIALS DOUBT PARALYSIS LINK TO FLU SHOTS

D 17, A-1-1

SWINE FLU SHOTS HALTED DUE TO FEAR OF PARALYSIS.

1976

CHEN, EDWIN: DETROIT NEWS WRITER D17, A-1-2

AIR POLLUTION BLAMED FOR MANY OF RESPIRATORY DISEASES  
INTRI CO. AREA. D18, A-1-1

FEAR CROPPLE FLU VACCINATION CAMPAIGN IN MICH  
AND NATIONX. D19, A-1-2

BACKGROUND MATERIAL ON CHINESE LEADER HUA KUOFENG.  
D19, A-3-1

GENERAL HEALTH OF SOUTHEAST MICH. RESIDENTS IS NOT GOOD SA  
US REPORT D21, A-1-4

EPIDEMIOLOGISTS PROBE MICH. FLU SHOTS CONNECTION  
WITH GUILLAIN BARRE PARALYSIS LINK. D21, A-6-1

MEDICIAD CUTBACKS ORDERED. D23, A-3-3

US HALTS ALL FLU SHOTS. ---1977---JA2, C-20-1

MICH. CAUGHT IN BIND ON NEW VETERANS HOSPITAL PLAN  
JA 4, A-6-1

LANS-TESTS LINK PBB TO ILL HEALTH  
JA 4, B-3-1

SWINE FLU SHOTS DAMAGE SUITS BEGIN  
JA5, A-3-1

STUDY LINKS BRAIN DAMAGE TO PBB SAYS DR. IRVING SELIKOFF

-1977-

PBB HAZARD: FROM FARM TO GROCERY

SWINE FLU EXPERT NOW THINKS EPIDEMIC MAY BE YEAR LATE  
MAKING VACCINES GIVEN USELESS

JA 9, A-3-1

JA 10, A-1-2

JA 16, A-5-1

LABOR AND PRES ELECT CARTER MAY CLASH OVER NATIONAL  
HEALTH INSURANCE PROGRAM

JA 21, A-5-1

PBB-TAINTED BEEF STILL SOLD IN STATE

JA 27, C-1-1

HARPER-GRACE NURSE SCHOOL UNITS TO CLOSE

F13, A-3-1

DISCUSSION OF DROUGHT IN CALIFORNIA.

F15, A-1-2

FED. PBB ADVISORY PANEL TO HEW TO STUDY MICHIGAN  
CATTLE AND HUMAN HEALTH PROBLEMS.

F 20, A-3-1

FDAS ALAN L HOETING DENIES WIDE PBB DANGER IN MICH

F 21, A-1-5

DENVER-WESTERN DROUGHT TO HIKE FOOD COST, GOVERNORS WARN

F 22, A-1-2

DENVER-HAZEL HENDERSON PREDICTS COUNTERCULTURE TAKE-OVER  
NEW 'DARK AGE'

DENVER-DR LYNTON K CALDWELL SAYS SCIENCE'S ABILITY TO  
SOLVE POLLUTION PROBLEMS OVERRATED

F 23, A-4-1 ST

F 23, A-3-2

DENVER-WEATHER TAMPERING A CLOUDY ISSUE

F 24, B-7-3

DENVER-SCIENTISTS DISCUSS 'SCIENCE COURT' PLAN OVER GENETIC  
STUDIES

F25, A-8-3

COLORADO ECOLOGY AND ECONOMY OF STATE TO CLASH.

MR 1, D-2-1

MUCH CHILD ABUSE BLAMED ON PARENTS EXPECTING TOO  
MUCH FR. CHILDREN.

MR 2, A-8-1

US TO START PROBE OF PBB SCANDAL IN MICH.  
DR. E MANSELL PATTISON DISCUSSES RIGHT TO DIE' ISSUE.

MR2, D-1-1

MR 8, A-3-5

MR 9, A-1-5

Q&A ON PBB

TIJUANA-MILLIONS OF ILLEGAL ALIEN MEXICANS INVADING U.S

MR 10, A-1-5

JOBS, TAXES, SERVICES FOR ALIENS CONTROVERSY GROWS

- ---1977---Mr 15; A-1-2  
HOW PCP PERILS HUMAN HEALTH AND DIOXIN DISCUSSED.

Mr 20, A-2-2

PCP RISK; FAST ACTION RAISES HOPE Mr 21, A-1-2

UNTESTED NEW CHEMICALS CITED AS TIME-BOMB CANCER THREAT  
Mr 30, A-8-1

CONTROVERSY OVER CONVERTING DET. GEN. HOSP. INTO  
PUBLIC NONPROFIT FACILITY. Mr 31, C12-1

LEONEL CASTILLO, NEXT IMMIGRATION COMM. AGNST CRIMINAL  
FINES FOR THOSE HIRING ILLEGAL ALIENS. Ap 3, E-9-1

QUESTIONS SHROUD ILLEGAL ALIEN AMNESTY Ap 4, A-1-5

SARASOTA-VITAMIN A TESTS PLANNED IN MOVE TO PREVENT CANCER  
Ap 5, A-12-1

SARASOTA-FATAL CANCER IN ASBESTOS WORKERS HIGH  
Ap 6, A-1-5

SARASOTA-DR FRANK RAUSCHER SAYS BAN ON SACCHARIN MAY HIKE  
CANCER RISK

SARASOTA-STUDY ADVISES HOW TO EASE CHILD DEATH

AP 7, A-4-1

AP 18, A-3-1

RESEARCH ON CANCER CAUSES DEBATED

AP26, A-3-2

MICH. PUBLIC HEALTH DEPT. HAS INITIATED ACTION TO  
CLOSE MARTIN PLACE HOSP. WEST.

AP28, C-4-1

DENTISTS BATTLE DENTURE FITTING BY TECHNICIANS.

AP28, A-1-3

STATE TOLD OF M.D DALE Q. FURNELL BAN IN 1972.

AP 29, A-1-2

ERT C. BRENNAN, DIRECTOR OF MICH. MEDICAL PRACTICE Bd, TOO BUSY  
O SEND LIST OF MICH. DOCTORS TO NATL. CLEARINGHOUSE TO SEE IF  
LICENSES REVOKED

AP 30, A-3-1

CHECK ON DOCTORS FAVORED IN POLL OF MICH. MED. PRACTICE Bd. - &  
ASHENFELTER

MY 4, A-1-2

DR. DALE Q. FURNELL WORKED 8 WEEKS AFTER SUSPENSION, HELD JOBS AT  
2 NURSING HOMES - & ASHENFELTER



---1977---

MY 5, A-1-20R

DR. DALE Q. FURNELL, LOST MED. LICENSE, SAYS HE'S TAKING BUM RAP

S

MY 6, B-1-1D

COMPUTER HELPS MICH START CHECK ON ALL MICH.  
DOCTORS' LICENSE

MY 8, B-7-3

SUSPENDED SURGEON DR. DALE QUINN FURNELL TELLS HIS SIDE  
OF STORY.

MY 11, A-1-5

PROGRESS REPORTS ON CANCER BATTLE ARE INACCURATE  
AND SELF DEFEATING.

MY 13, A-1-4

LANS-16 MICH-2 LICENSED DOCTORS INVESTIGATED AS ALL HAD PER-  
MITS LIFTED IN OTHER STATES-& ASHENFELTER

MY 17, C-7-1

HARVARD PSYCHIATRIST, DR. JULIUS B. RICHMOND TO GET KEYHEW POST

MY 22, E-7-1  
MY 25, A-3-2

DISCUSSION OF FEAR OF CANCER  
MICH. FINALLY REVOKES LICENSE OF DR. DALE FURNELL

MY 26, A-1-2

LEAR. MET SKIDS ACROSS 6 MILE ROAD- 2 ESCAPE.

MY 27, A-8-1

DET. POLICE & FBI WANT TO KNOW WHO DR. JERBOA LAMB' IS IMPOSTER--  
& SHELLENBARGER

1977

CHEN, EDWIN - DETROIT NEWS WRITER

LEARJET CRASH AT DET. CITY AIRPORT, PLANE MISSED RUSH HOUR TRAF-  
FIC BY 10 MINUTES - & TSN T SCHINART

MY 27, B-3-1

MY 31, A-4-1

DET. CITY AIRPORT AREA NEIGHBORS FEAR PLANE DISASTER AS PLANES  
FLY OVER DELA SALLE COLLEGIATE HIGH

JE 7, A-1-2

BARRER CALIF. DR. GORDON HORACE ANDERSON, WAS PRACTICING  
MEDICINE IN MICH. AT JACKSON MED CENTER INC.

JE 8, A1-4

MD IN NY CONVICTED AS WIFE KILLER DR. CHARLES FRIEDGOOD  
STILL HAS LICENSE TO PRACTICE IN MICH. JE 9, A-3-2

STATE AIDES DIDN'T KNOWN THAT NEW YORK DR. CHARLES  
FRIEDGOOD HAD BEEN CONVICTED OF MURDER. JE 12, E-7-1

LAETRILE, SACCHARIN: 'CATCH 22' IN DRUGS JE 13, A-3-5  
EASY ACCESS TO MEDICAL FILES PERILS PRIVACY JE 30 B-8-2

1.5 MILLION IN UAW TO GET RIGHT TO HAVE 2ND MEDICAL  
OPINION BEFORE SURGERY.

---1977---

JL 1, A-1-5

FORD MOTOR CO. STUDY SAYS NEW, LESS-COSTLY HEALTH SERVICE FEASIBLE FOR DET. AREA

JL 1, C-6-1

MICH. STATE MED. SOC. STIRS FIGHT ON SURGICAL SECOND OPINIONS

JL 7, B-1-1 D

DET. UNCOLLECTED GARBAGE & HEAT WAVE RAISED CONCERN FOR HEALTH MENACE IN CITY

JL 8, A-1-4

GETTING ANGRY OFTENER?--IT'S THE HEAT--COOL IT!

JL 10, A-1-2

~~XXXXXXXXXX~~ ARTHRITIS FORCING CHRISTIANN BARNARD TO RETIRE

JL 19, A-16-1

MIKE DELANEY, PARALYZED VET. OF AMER., WORKS TO REMOVE BARRIERS FOR DISABLED

JL 23, C-1-3

NURSING HOMES! 'INHUMANITY' RECITED BY NEGLECTED OLDSTERS IN ST SEN R ROBERT GEAKE HEARING

JL 26, A-5-2

U.S. DECIDES AGAINST FLU SHOTS FOR '77

JL 31, A-3-6

LOSS OF TAX BREAK URGED IF BLUES BAR CONSUMERS.

CHEMICAL PBB

MAY

CAUSE CANCER

AG 2, A-1-2

MORE PBB TESTING IN MICH. URGED BY N.Y.

AG 3, A-1-4

SCIENCE TEAM.

1977

~~CHEN, EDWIN: DETROIT NEWS WRITER~~ Ag 4, A14-1

PBB FOUND IN OHIO RIVER CATFISH. Ag 5, A-3-5

DC-CRITICS SAY CARTER ALLEN BILL HAS LOOPHOLES  
Ag 16, A-1-1

WIDER SURVEY OF PBB SOUGHT BY NYC HEALTH EXPERTS AS EFFECT ON  
MICHIGAN'S POPULATION IS AIM Ag 19, B-4-1

FAMILIES CHECKED FOR PBB URGED TO GET MORE TESTS

DET. MEDICAL CENTER AS URBAN RENEWAL SUCCESS - S 9, A-1-5  
S 15, C-1-1

IS LIFE WORTH LIVING? COST MAY FORCE YOU TO DECIDE IN FUTURE  
S 19, A-1-2

HERSEY-STATE FARMERS SPLIT OVER EFFECTS OF PBB  
S 26, A-1-3

MICHIGAN STUDY OF PBB EFFECTS MAY GET UNDER WAY BY JANUARY  
S 28, A-1-2

TIME FOR 20 MILLION KIDS TO GET CHILDHOOD SHOTS S 29, A-1-4

METERNITY DEATH RATE HIGH FOR MICH. WOMEN, SASSAILED

-1-977-

KINGSPORT TENN-TRAP SET FOR NEW LEGIONNAIRE DISEASE  
OUTBREAK

O 8, A-1-5

O 21, A-1-2

DR. IRVING SELIKOFF, PBB STUDY NOT RESEARCH TO HIM, ITS OBSESSION

O 24, A-1-3

TESTS FINDS THAT PBB ILLS NOT ~~REKAKK~~ LIMITED TO FARMERS ONLY

O 26, A-28-1

E. LANS-FED. SURVEY TO FOLLOW UP ON 1976 PBB STUDY

O 31, A-1-5

CHICAGO-NEW ILLNESS: TV MIND POLLUTION

N 4, A-2-1

TESTS FIND 33 CHILDREN HEALTHY AS MOTHERS WERE EXPOSED TO PBB

N 5, A-3-3

NERVE DEFECTS TIED TO PBB & BRAIN DISORDERS ALSO FOUND IN NIKES  
NEW TESTS-& C. CAIN

N 15, A-1-3

BENTON HARBOR-HOW GAS MIXUP IN MERCY HOSP MAY HAVE KILLED 13

N 17, A-1-2

NEW LUNG CANCER TESTS GIVE EARLY WARNING; DOUBLING NUMBER  
OF TREATABLE CASES

VD DROPS; FIRST TIME SINCE '55

JOHNSHOPKINS LINKS SACCHARIN TO CANCER

NEW FLUE OUTBREAK ON ITS WAY, A/TEXAS

DC-JAPAN'S ECONOMIC CRISIS SPILLS OVER ON THE WORLD

NYABK NY-JUDGE OKS LAETRILE FOR BOY 8

COUNCIL AND VICTORIA GRAHAM HOUSE WENT UP LIKE A MATCHBOX,  
THEIR 5 CHILDREN DIED

THE PUBLIC VOICES DOUBT IN DOCTORS, SHOWN BY LAETRILE  
CONTROVERSY -1-978-

LANS-STATEWIDE STUDY TO TEST 6000 FOR PBB

NEWPORT BEACH, CAL-HEART CURE? TRY ASKING THE LUNGFISH

NEWPORT BEACH, CALIF-HEARTS REPAIRED, FISHERMAN-STYLE TINY  
HOOKS DO THE JOB FROM INSIDE VEIN

N 18, A-1-1

N 26, A-1-5

D 3, A-1-6

D 11, A-1-2

D 16, A-1-1

D 20, A-1-2

D 28, A-1-2

JA 11, A-1-6

JA 17, A-1-4

JA 18, A-6-1

-1978-

JA 19, A-1-5

NEWPORT BEACH, CALIF-DOCTOR HELPS SOLVE CASE OF THE KILLER  
HEART F 6, A-1-1

IT'S KIDS 1ST IN DRIVE FOR HEART HEALTH F 8, A-1-6

FLU BUGS DOUBLE UP ON NATION F 11, A-1-3

DR HENRY FOSTER, BOSTON VET, HEADS MONKEY-BREEDING FIRM  
F 13, A-1-2

ATLANTA-LAETRILE MALPRACTICE SUIT AGAINST DR LAWRENCE P  
MCDONALD MAY SET PRECEDENT F 14, A-1-1

DC-COUPLES HUNT GENE FLAWS TO FIGHT BIRTH DEFECTS  
F 16, A-1-6

DC-SCIENTS ARGUE HEALTH RISK IN MEAT F 18, A-1-5

WASH-STRESS CAN TRIGGER ILLS-EVEN DEATH, MUST BE TAUGHT TO  
COPE MR 6, A-1-1

NEW HEALTH THREAT-THE 'MIRACLE DRUGS', OVERUSE MAKES BACTERIA  
IMMUNE MR 7, B-4-3

AMERICANS TO SEE LESS 'RED' IN CHINESE DANCE COMPANY TO TOUR  
US IN SUMMER

Mr 14, A-1-2

HARPER HOSP OFFERS STERILE ROOMS TO HELP TREAT CANCER  
VICTIMS WITH CHEMOTHERAPY

Mr 21, A-1-2

DR SJAMES ALLEN REPORTS RETARDATION CAUSED BY PBB IN RHESUS  
MONKEY OFFSPRING

Mr 22, A-1-1

BLOOD PUMP HELPS FIGHT HEART FAILURE FOR INOPERABLE HEART  
DISEASE

Mr 26, A-1-1

CHINESE CIVIL WAR RAGES ON BUT NOW U.S. IS BATTLEFIELD

Mr 28, A-1-2

SCIENTIFIC WORLD CONCERNED ABOUT BOOK ON CLONING OF HUMAN

Mr 30, A-1-1

RECALL OF PATIENTS GROWS ACROSS U.S., X-RAY THERAPY CASES  
SOUGHT

AP 1, A-1-1

HOUSTON-AMER. CANCER SOC., DOWPLAYS PROGRESS IN CANCER CURES  
TO PUBLIC

AP 3, A-1-5

HOUSTON-DR. NED B. HORNBACK EXPERIMENTS USING MICROWAVES TO  
ERADICATE 12 CANCER PATIENTS



-----1978-----

AP 4, A-1-5

HOUSTON-NEW METHODS EXPLORED TO EASE PAIN OF CANCER, DR. JOS. BARBER TESTED HYPNOSIS, HEROIN & OTHERS AP 8, A-1-5

4 DETROIT NEWS EMPLOYEES CHARGED WITH AD COUPON CLIPPING RING-& DUNN, GRIBBIN & SHELLNBARGER AP 13, A-1-1

BETTY FORD SHARES WIDE DRUG PROBLEM AP 21, A-1-1

TESTS SLATED TO FIND OUT IF PBB CAUSES CANCER AP 25, A-1-5

SHOT MAY NOT CURE BIRD'S AILING ARM AP 30, A-1-3

NEVEDA SKIRTS U.S., APPROVES NEW DRUG, GEROVITAL

MY 7, A-1-6

CANCER 'CURES' ALSO CAUSE CANCERS MY 12, A-1-2

CARVILLE LA-DOCTORS FEAR LEPROSY BECOMING RESISTENT TO DRUGS MY 18, A-1-1

BABY VIRGINIA PARODI FO ARGENTINA, 4 MOS, WINS IN HEART SURGERY AT DET CHILDREN'S HOSP MY 22, A-1-1

PHILIP G. TANNIAN HAS NEW TICKET CRUSADE AGST PRES. CARTER TAX REFORM PEG., NO DEDUCTIONS FOR PERFORMING ARTS

**CHEN, EDWIN - DETROIT NEWS WRITER**

**1978**

**LEGIONNAIRES'DIESEASE HITS LA AREA**

**MY 24, A-1-4**

**MY 26, A-1-3**

**ANN ARBOR-PBB TRACE MAY LINGER LIFETIME**

**MY 29, A-1-3**

**MARTIN L GROSS SAYS U.S A NATION OF MENTAL-HEALTH NUTS,  
WROTE 'THE PSYCHOLOGICAL SOCIETY'  
WSU ASKS CANCER THERAPY FUND FOR CENTRAL RADIATION THERAPY  
FACILITY**

**JE 2, B-1-5**

**JE 8, A-1-2**

**INNOVATIONS & ADVANCES BEING MADE IN TREATMENT OF PAIN.**

**JE 9, A-1-1**

**BALTIMORE-ITALIAN DR FREDERIGO SICUTERI DISSECTS MIGRAINE  
HE ADACHE**

**JE 14, A-3-4**

**ARIZ SCIENTISTS FIND WAY TO PREDICT EFFECTIVENESS OF  
CANCER DRUGS**

**JE 21, A-1-1**

**STUDY LINKS MONGOLISM TO FATHERS**

**JE 22, A-1-6**

**PAMELA WARENDZIAK OF DET. GIVEN WRONG BLOOD DURING JAW  
SURGERY**

-1978-

JE 26, A-1-4

NY-NEW PBB STUDY ON 46 MICH RESIDENTS DOWNPLAYS RISK

JL 13, A-1-1

ASPRIN MAY HALT STROKES IN MEN ONLY SAYS DR HENRY BARNETT

JL 14, A-1-2

SHRINERS HOSPITALS FOR KIDS STARTED IN 1919, NOW HAVE 18

JL 17, A-1-4

3000 TO BE TESTED FOR PBB EFFECTS

J 19, A-1-6

SEX FAILURES FAIL TO BLUNT MARITAL JOYS

JL 20, A-1-4

BABY'S DEATH SPARKS RECALL OF BABY BOOK JL 21, B-4-1

RATS EXPOSED TO PBB DOSE DEVELOP LIVER TUMORS JL 23, A-1-2

NO LINK BTWN HUMAN BLADDER CANCER & MODERATE USE OF EITHER  
SACCHARIN OR CYCLAMATE

JL 27, A-8-1

TEST TUBE BIRTH POSES PROBLEMS FOR SCIENTISTS OVER LEGALITY  
MORALITY & ETHICS

AG 2, A-1-3

PBB-TAINTED SHEEP RAISE NEW FEARS-& SINCLAIR