US EPA RECORDS CENTER REGION 5
494487

#00111(A)

Ron Fitzpatrick
312-498 9090
STE 1501, 666 W. DUNDEE
NORTHBROOK, ILL 60062

ZIMPRO INC
MARY CHRISTIE HOUSER
MILITARY ROAD
ROTHSCHILD WISCONSIN 54474
715 359 7211

SCOTT SPRINGER 312-256-0452
DEAN GEERS 312 362 0773
BANNOCKBURN 312-295-6020
BEECHER 312 558 0027
BACK UP 312-936-8435

K+E The paper in this book is made of 50% high grade rag stock with a WATER RESISTING surface sizing.

KEUFFEL & ESSER CO.

Acuna Pac (IN)

11/8/93

To the file:

I attempted to locate Ron Fitzpatrick through the Weston office (215-692-3030) today. He no longer works for Weston according to their personnel office.

These log books were loaned to Ken Thesin (OSC) for cost recovery purposes.

They will be filed in the Acuna Pac site files.

J. Pfundheller

04786

0800 NORTHBROOK TO ELKHART
1100 MET KEN THIESEN OSC @ ECHD
MET MAX MICHAEL OF ECHD,
OBTAINED AERIAL PHOTOS OF SPL. AREA
1130 LUNCH
1230 ECHD OBTAINED CR #1 ADDRESSES

1330 PROCEED TO CR1 FOR SPL W/ OSC
1930 FINISHED SPLING CR1 AREA (15 SPLS)
RETURN TO CHICAGO
2200 ARRIVE CHICAGO STORE SPLS IN FRIDGE

072186

0930 - PREP. SPLS FOR ZIMPRO,
WAITING ON FEDEX PICK UP
1043 - FED EXP. PICKED UP SPLS.

S-8

293 3507

Holly Hiblin Elem. School Robt. Neilson, Principle

1420 30046 CR 16 West, Elkhart In 46516

Took SPL in basement, bypassed holding tank. In line spigot before entering tank.

S-9

1515 Earl Wolford 293-1145

30115 Tower Rd

090386 - 0805
REV for wtr well depth
orig 18' 1985 deepened to 25'

No softner

Est 8-10' for well depth

No probs w/ wtr to date

House is 60 yrs old, Kitchen sink spl

1530 - S-10

Glen Clay 295-1036

56880 CR1

0800
090386 - REV
for well depth
72'

Elkhart In

No softner, Kitchen sink

No well info, owner not home

Talked to daughter Lisa

1540 - S-11

Emory Y. Payne 522-0986

56803 CR1

Elkhart In

56' deep 2" well Est. cmp 1958

No taste prob, slt odor

Took spl from outside spigot

Wtr had rdish-yel tint, not very clear

1550 - S-12 293-7345
STEVE YODER
56767 CR 1
ELKHART IN
NO SOFTNER - KITCHEN SINK
SAID WELL WAS SHALLOW, FOOTAGE UNKNOWN
- OILY DROPLETS FORM ON WTR WHEN BOILED

1600 - S-13
DONALD R. PONTIUS 522 6290
56710 CR #1
ELKHART
WELL - 90' INSTALLED 6-7 YRS AGO
NO SOFTNER SPLIT KITCHEN SINK
MRS. PONTIUS DYING OF CANCER, RELATED
TO HIGH INCIDENCE OF CANCER IN AREA.
SHE ASKED US TO TEST HER DAUGHTER'S
WTR [DAYCARE CTR]

1610 S-14
REX MELLINGER 293-2281
56716 CR #1
ELKHART, IN
BYPASSED WTR SOFTNER
10-15' DEEP, INSTALLED 6-7 YRS AGO

YOUNG SON HAS CANCER, COMPLAINED OF POOR
WTR QUALITY, RUNS DAY CARE OUT OF
HOME, BUYS WTR.

1630 S-15
JACK PONTIUS 674-0013
30077 BLAINE
20-25' DEEP, INSTALLED 1984
NO SOFTNER, KITCHEN SINK SPL
NO COMPLAINTS ABOUT WTR.

1640 5-16
GERALD HART 674-6739
30119 W. BLAINE
ELKHART, IN
SPL THRU WTR SOFTNER

TOOK BRK 1650

1720 - 5-17
GOODIE BEWE 674-5647
30329 W BLAINE
NO SOFTNER, KITCHEN SINK SPL
24' DEEP, INSTALLED 1984

1745 - 5-18
JACK FEARNOW 679 4294
30046 TOWER RD
± 70' DEEP, INSTALLED abt 1956
NO SOFTNER

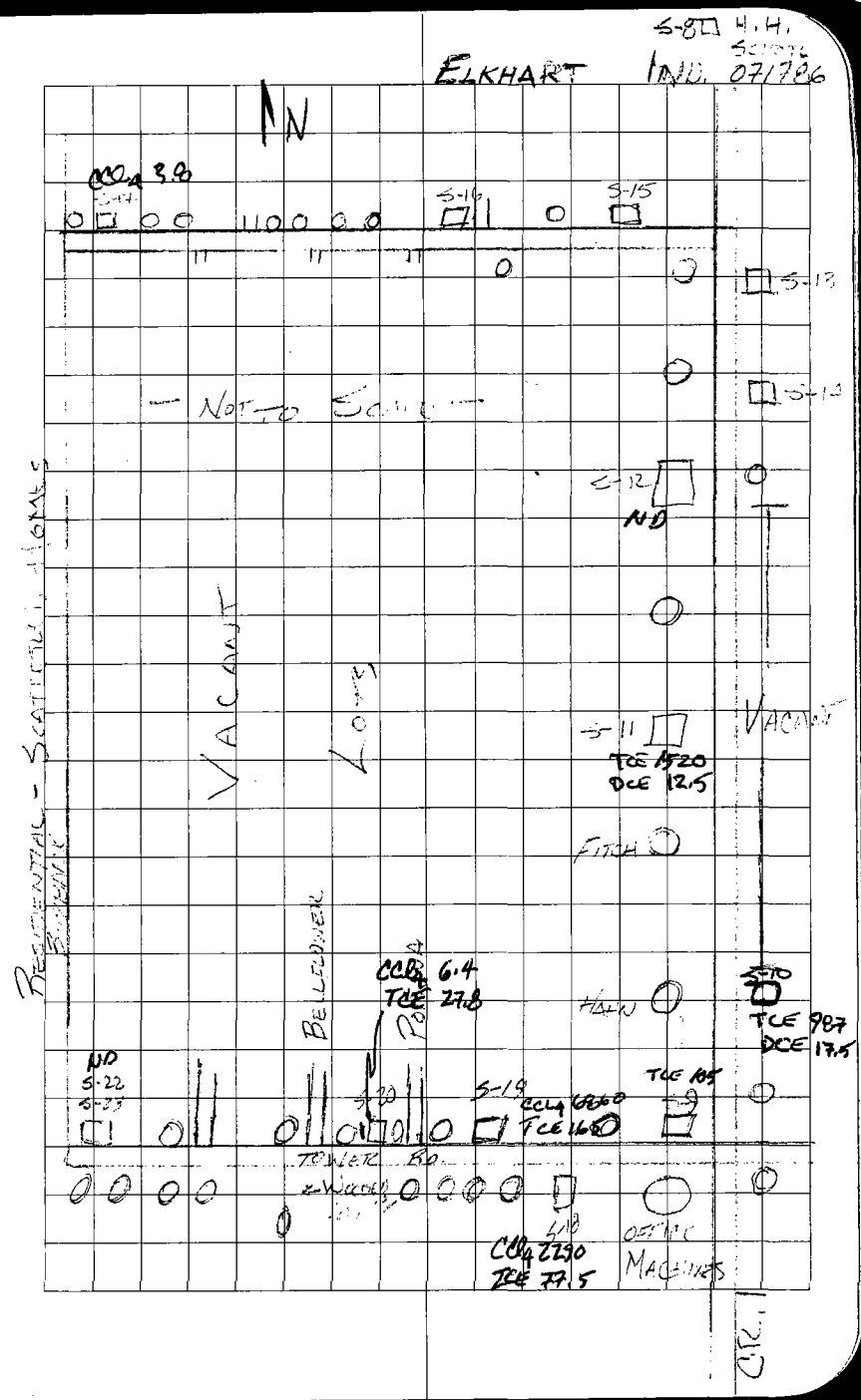
1800 - 5-19
RUSSELL PETERSON 674 9819
30113 TOWER
OUTSIDE SPIGOT
≈ 60' DEEP INST. 25-30 YRS AGO
STATED LOCAL SALT CONTAMINATION IN WELLS DUE TO SALT PILES ON RTE 33

1815 5-20
BRENDA BRADBERRY 674-6573
~~30~~ 2H 30211 TOWER
ELKHART
NO SOFTNER, SINK SPL
≈ 35' DEEP ~~INST~~ INST. 1980

1825 5-21
BILLY L. NEWMAN 674 5291
30278 TOWER
ELKHART IN
≈ 33' DEEP INST 1972 KITCHEN SINK SPL
COMPLAINED OF "LIMEY" WTR.

1835 - S-23
DAVE REYNOLDS 679-4910
30335 TOWER
NO SEETNER SPL KITCHEN
CHRIS (SPOUSE) HAD NO WELL INFO.

S-22 DUPLICATE OF S-23
JAMES ~~[illegible]~~ PONTOSE
30385 TOWER



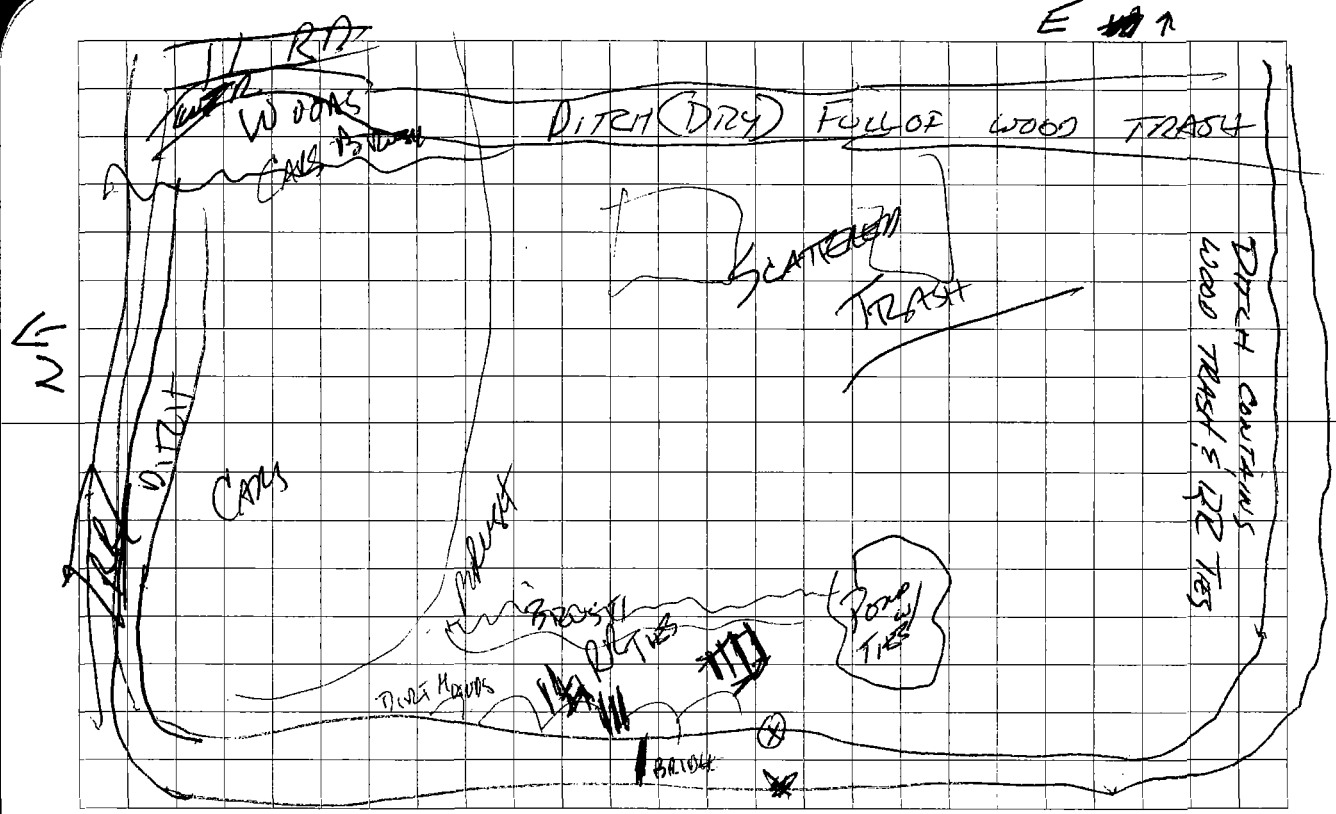
072806

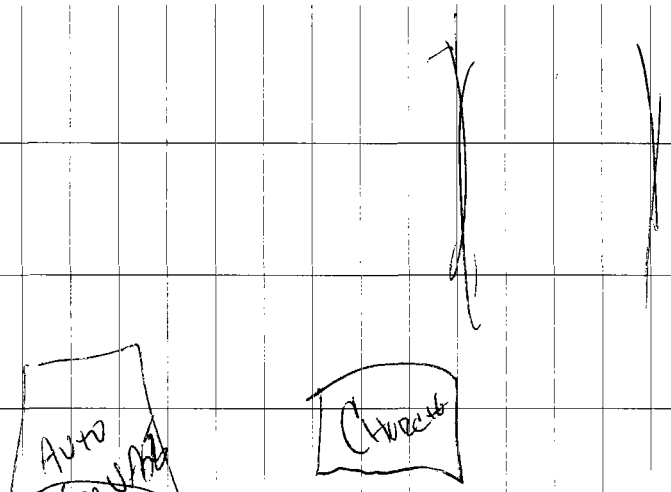
6:30 OFFICE – PACK TRUCK – LEAVE FOR GARY

8:00 CONSERVATION CHEMICAL
PERIMETER DRUM SPACE 5, 96, 74, 75, 15, 194, COMPOSITE OF 86, 196, 193, 172, 77, 87, 76 195, 65.

8:40 – LEAVE CONSERVATION CHEMICAL, PROCEED TO GARY, LAGOONS
SOUTH LAGOON DRY
NO " " V/WET

12 NOON – ARRIVE AT SITE [BLACK OAK]
SURVEY SITE W/ OSC FARYAN


E
W
WOODS
DITCH (DRY) FULL OF WOOD TRASH
SCATTERED TRASH
DITCH CONTAINS WOOD TRASH & RR TIES
CARS
BRIDGE


AUTO SALVAGE
CHURCH

073086

7AM PREP. FOR ELKHART

800 HEAD FOR ELKHART

1100 MEET OBC THIESEN IN ELKHART - DISCUSS SPLINE PLAN FOR CONRAIL

LUNCH

1230 ECHO FOR MEETING -

1615 073085

CONVERSATION W/ JOHN R ANDERSON
30063 TOWER RD

MR ANDERSON SAID ~ 11 YRS AGO DITCH FROM CONRAIL CAUGHT FIRE BURNED FOR A NUMBER OF DAYS, ~~FOR~~ THEY WERE UNABLE TO EXTINGUISH THE FIRE.

FOR THE PAST 13 YRS A TRUCK DRIVER FROM OSCEOLA HAS SIPHONED DIESEL FUEL OFF THE CREEK [DITCH] TO FUEL HIS TRUCKS.

MR ANDERSON FORMERLY WORKED @ A MACHINE SHOP THAT USED CARBON TET TO CLEAN PARTS. HE SAID THAT CONRAIL USED CARBON TET @ THE ~~M~~ TIN SHED WITH NO SIDES TO CLEAN CARS.

FORMERLY PAID A DITCH TAX, ~ 2 YRS AGO ~~A~~ THE CREEK [DITCH] WAS CLEANED OUT AND FLOW TO THE RIVER. HE SAID IT WAS TO KEEP PEOPLE FROM SEEING THE CONTENTS OF THE DITCH.

0731

715 MET W/ OSC THIESEN DISCUSSED ASSESSMENT PLANS FOR CONRAIL

800 MET W/ CONRAIL OFFICIALS @ HOLIDAY INN OSC THIESEN BRIEFED THEM ON ELKHART BACKGROUND

≈900 DEPARTED FOR RAIL YARD, SPENT REMAINDER OF MORNING ASSESSING EASTERN SECTION OF YARD. [FROM "HUMP TOWER" EAST TOWARDS CITY LIMITS].

1200 BROKE FOR LUNCH.

1330 RESUMED INSPECTION WORKING WEST SIDE OF RAIL YARD, EXAMINED "SHIT CREEK" [CRAWFORD]

1800 FINISHED SITE ASSESSMENT, RETURNED TO HOTEL TO PREP SPLS FOR SHIPMENT, TRAVEL TO SOUTH BEND IND TO SHIP SPLS.

0801

900 MEET @ CONRAIL RR YD FOR SIL SPLING.

080786

ELKHART WTR SPL - 86CY14

S-41-60, S-89-99

0600 PREP FIELD BLANK, LOAD TRUCK, PROCEED TO ELKHART

09:15 ARRIVE ELKHART

09:30 TOUR INDUSTRIAL PARK NORTH OF CR 18 - FOURA ENT. NUMEROUS DRUMS @ SITE, CAMCO - HAD LG TANKS IN REAR

ALONG CR 20 ON SOUTH SIDE OF CONRAIL

- CEMENT TERMINAL W/ A TANK CAR
- BOCK IND. [MILL SHOP]
- CR 3 & 20
  PATRIOT HOMES, INDUSTRIAL PLASTICS
  MATERIAL TRANS ACTION
- INDUSTRIAL PLASTICS - 9 LG TANKS BEHIND PLANT
- KAMPCO - DRUMS BEHIND BLDG [≈ 10]

NAM IND. PK CR 20 { SUPERIOR FIBERGLASS & RESINS - MANY DRUMS
COURTNEY MACHINE - SOME DRUMS
E.L. NAGY & ASSOC. FURNITURE & CARPET

E. NAGY DR

S-41 RON OR CHRIS BOVO 295-4270

ELKHART OFFICE MACHINES

30015 U.S. 33 WEST / CORN OF CR /

ELKHART. 86803 14:19

NO SOFTNER 86802

NO DEPTH ?

S-42 CLUB 33 86805 1424

30107 US 33 WEST 86804

OUTDOOR SPIGOT

S-43

ROLLAND JACKSON 674-8172

30225 U.S. 33 WEST

NO SOFT 86806 1445

DEPTH 25' 86807

40 yrs ago

P.O. # 21477

15:15

S-44 86809
86808

Bock Industries 295 8070

~~[illegible]~~ ~~[illegible]~~ 29851 CR 20

4 yrs - Depth unknown Poss. 50'

James R Harman.

[illegible]

S-45

Industrial Plastics Corp ~~[illegible]~~ 294-6461

Don Donathon

57500 CR 3 South 1540

138' 86810

14 yrs 86811

S-46 674 6408

Paul L. Malone ~~[illegible]~~ 1815

30076 Tower 86814

outdoor Spigot 86815

[illegible] 115-120

~~[illegible]~~

S-47 86823

~~C. [illegible]~~ Johnson 86821

30130 Tower

090386

Outdoor Spigot Said Depth is 130'

S-48 Steve Reynolds 674-9806

56804 Burbank 1635

1.5 yrs. 86820

outside Spigot 86822

S-49 Diana Clark 679-4523

56842 Burbank 16:42

86816

No Depth 86817

0885 drilled

S-50 1656

Mike Bozzuto No Phone 86812

56436 Ash Rd 86813

Osceola 2/10 of mile So. of

43' 23 yrs 219-CR16 Intersection

on East Side

S-51
JAMES T. MANN MICHELE 674-5836 1832
56841 BURBANK WK 259 7847 86826
BYPASSED W.S. SPIGOT 86825
DEPTH —
1929

S-52
DUP OF 57
ROB MEYER
57845 BURBANK 1845
86831
86824

S-53 FIELD BLANK
DISTILLED WTR

081386 ELKHART CR. 1 AREA
WTR SPL.
86CY10 S-61-99 P.O. 21552
081486 0600
S-61 BLANK 86757
86752

PREP BLANK, GAS, DRIVE TO ELKHART.

0900 ARRIVE ELKHART ECHO — DISCUSS SOIL GAS TECHNIQUES, RECENT SPL RESULTS [BURBANK] etc.

1045 CR.1 SURVEY AREA INCLUDING TONNER, BURBANK, BLAINE & SR 219.

1130 LUNCH w/ OSC & MIKE THURLOW [ELWW]
1215 ECHO
1300 SPL —

1420 ASA FIBERGLASS — TALKED w/ TIM [BOSS]
HE SAID THEY HAVE A NON-OPERATING WELL. THERE IS NO PUMP, THEY HAVE BOTTLED WTR ONLY.

S-62 GEORGE R. HAINES 1434
56725 BURBANK 86753
674 8986 86754
21' 3 YRS OLD

S-63 CHAS GOFF 1445
30229 W. BLAINE 86755
674-6454 86756
~26-28'
20+ YRS OLD

S-64 1533
DON BICE 86757
56784 BURBANK 86758
674-9058
~45-60' 1085

080686 ANALYZED
081286

VERBALS

A.H. PLUMMER (EIS)
56861 BURBANK IND
679-4832

CHLOROFORM	75	ppb
CCl_4	115	
TCE	126	

HARLAN MARVEL JR
P.O. BOX 2062
29827 ARIZONA

CHLOROFORM	ND	ppb
CCl_4	ND	
TCE	ND	
TOLUENE	5.0	
XYLENES	1.8	

S-65 1545
86759
86760
GARY MULLINS
56783 BURBANK
674-6554
~35'
7 YRS OLD

S-66 LARRY ARNOLD 1615
57045 BELDEN 86761
ELICHART 679445 86762
22' 50+ YRS

S-67 ROBERT McPHEE 1645
56464 ASH RD 86763
674-8058 86764
~
10yrs

S-68 JAY BOWERS SR. 1735
56447 ASH 86765
674-6123 86766
??
1937 [illegible]

S-69 VIRGIL SHARP 1745
ST 10092 [illegible] 86767
JOE OSCEOLA 46561 86768
Co 679-4195
32' 22yrs

* HAD DIFFICULTY TAKING SPL FROM THE TAP

S-70 LESLIE C. WHITCOMB 1820
30907 CR16W 86769
674-9046 86770
??. 30yr

S-71 CARLEEN AILS 1830
30743 CR16W 86771
674-5334 86772
??. 1941

S-72 BROOKS OHSE 1845
56881 BURBANK 86773
679-4277 86774
26' 1971

S-73 DUPE 1905
BEN DOVER 86775
56889 BURBANK 86776

S-74 BETTY ~~[illegible]~~ PRICE 1915
86777
30187 TOWER 86778
674-6213
?? POSSIBLY SAME AS
BRADBERRY
1982

ARRIVE SOUTH BEND, IND FEDERAL EXPRESS @ 2000
SENT PKG
2015 HEAD FOR CHICAGO ARRIVE @ 2300

082186 86CY10
S-75-79 PO # 21552

S-75 DOROTHY PHILLIPS 1440
86651
10132 VISTULA RD 86652
OSCEOLA
679-4571
32' 2-3 ya
LOT 8M-0883.27

S-76 WANDA MILES 1450
86653
54
10198 LEHMAN
679-4256
?? 16 ya
LOT #
45 0883.39

S-77 MARSH McGUIRE 15:05
86655
10112 LEHMAN 86656
674-5424
1962
LOT #
0883.50

S-78 CHAS DOUGALL 15:20
10326 VISTULA
674 8756 4th OFF house WH 86657
86658
?? ~45 OF 2ND ST
2ND HSE OFF MAP

S-79 GEORGE HUYES 1535
56301 ASH RD 86659
86660
679 4088 NO. OF DRAIG STRIP
OSCEOLA / ELK CO
SAID THEY ARE NO. OF SHALE LINE

S-80 RITA McPHEE 1615
56528 ASH RD 86661
679-4583 OS 4656 86662
25-30' 4-5 yr 2

S-81 BLANK 86671
86672

S-82 ROY BUEL 1640
56934 BURBANK 86663
674-9659 64
?? ≈10 ya

S-83 DUPE 1655
FRED EARL JONES 86665
66

SAME WELL
McPHEE - 2
RENTER 4 - UPSTAIRS #1 APT
" 1 - " #2 APT
MOBIL HOME 3

S-84 LOIS SMITH 1645
56909 BURBANK 86667
674-6854 88668
≈17' ≈20 ya

S-85 ROE RAMSEY
30441 TOWER RD 1725
674-9255 8669
38' BARN - 1972 86670
? HSE
NO IRRIGATION

090486
0100 DON MOCKLER
ELKHART CIVIL DEFENSE TO RESPOND TO
GASOLINE / OIL FIRE @ SUPERIOR OIL.
REQUESTED AIR MONITORING KNOWN
STORAGE 20000ml ORGANIC PEROXIDES
FIBERGLASS RESINS,
TRICLOROMETYLENE —
POSSIBLY DICHLOROMETHYLENE

WIND S SW @ 10 KNOTS

0200 DICHLOROMETHANE — REPORTED TO
HAZMAT

0230 FIRE HAS RECEDED
BRIEFED BY GEORGE LOUTZENHISER
REPORTED @ 107°

0245 OBSERVING FIRE
CEILING COLLAPSED, FIRE W/IN CONTINUE
OF BLDG, SM PLUME LIN NE

0250 HNU READINGS @ SW
CRNR OF BLDG [UPWIND]
TZ LEVELS DETECTED

U.N. #	# SUPPLIED BY
1597	DINITRO-BENZENE SOLN PLANT SUPERINTENDENT
1263	NA ENAMEL (26)
1090	ACETONE
1294	TOULIENE
1866	RESIN SOL'N
1307	XYLENE (XYLOL)
2550	MEK PEROXIDE
2097	tert-BUTYL PEROXY BENZOATE
2756	ORGANIC PEROXIDE MIXTURE
2055	STYRENE MONOMER
1274	PROPANOL (26)
1276	PROPYL ACETATE 26
1173	ETHYL ACETATE
2553	COAL TAR NAPTHA
1193	ETHYL METHYL KETONE
1230	METHANOL [COLUMBIAN SPIRITS]

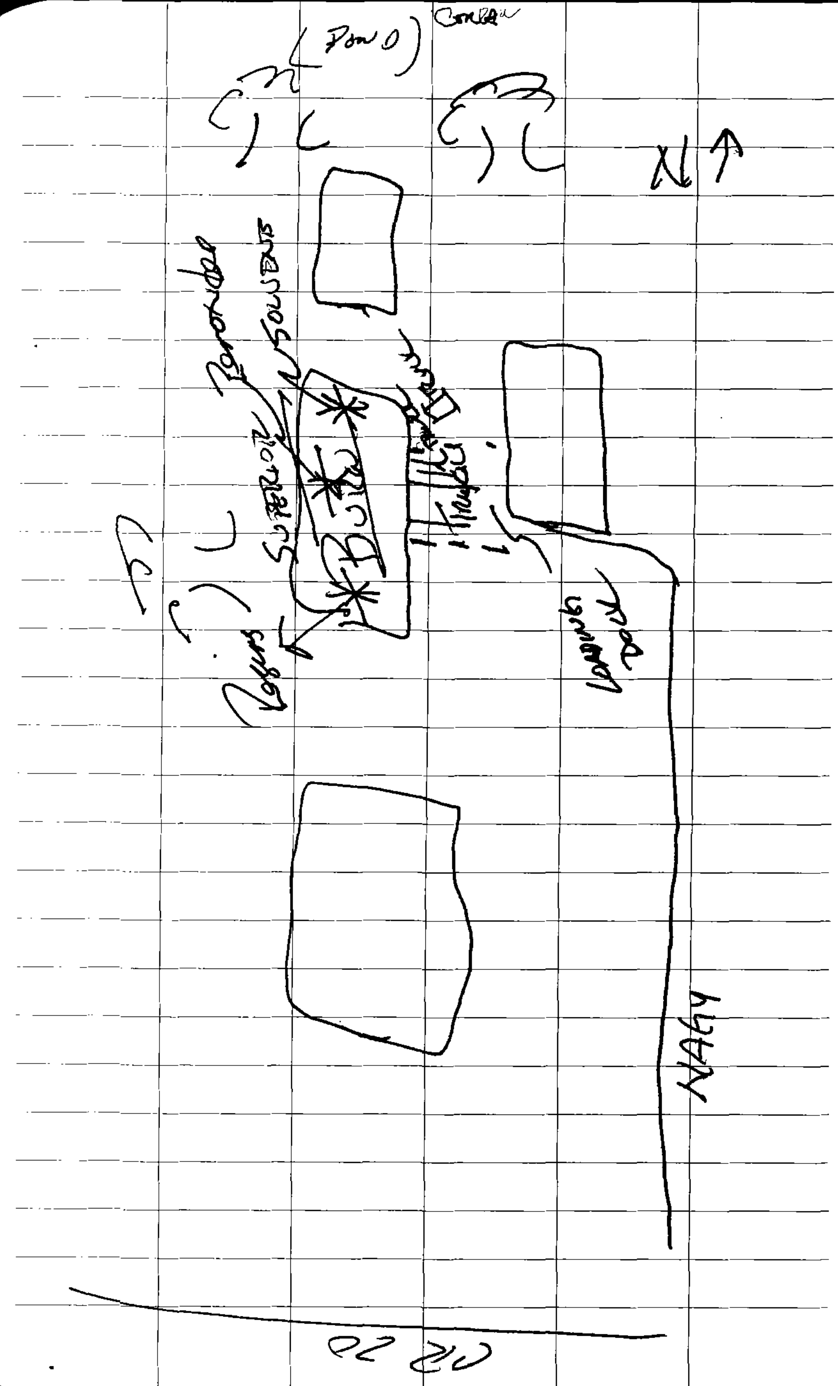
0315 ENT ALLEN OSC THELSEN, TAT FIRE
SURVEY PLUME IN CONRAIL YARD
ALLEN AND TAT ASCERTAINED MIDPT
OF PLUME & TRAVERSED RR YARD
IN A NE DIRECTION MONITORING
PLUME w/ HNU. READINGS WERE
TAKEN ≈ 100' THEY ALL REGISTERED
NEGATIVE ON THE HNU.
AT US 33 PLUME WEST BOUNDARY @
INTERSECT OF BEST AVE & US 33

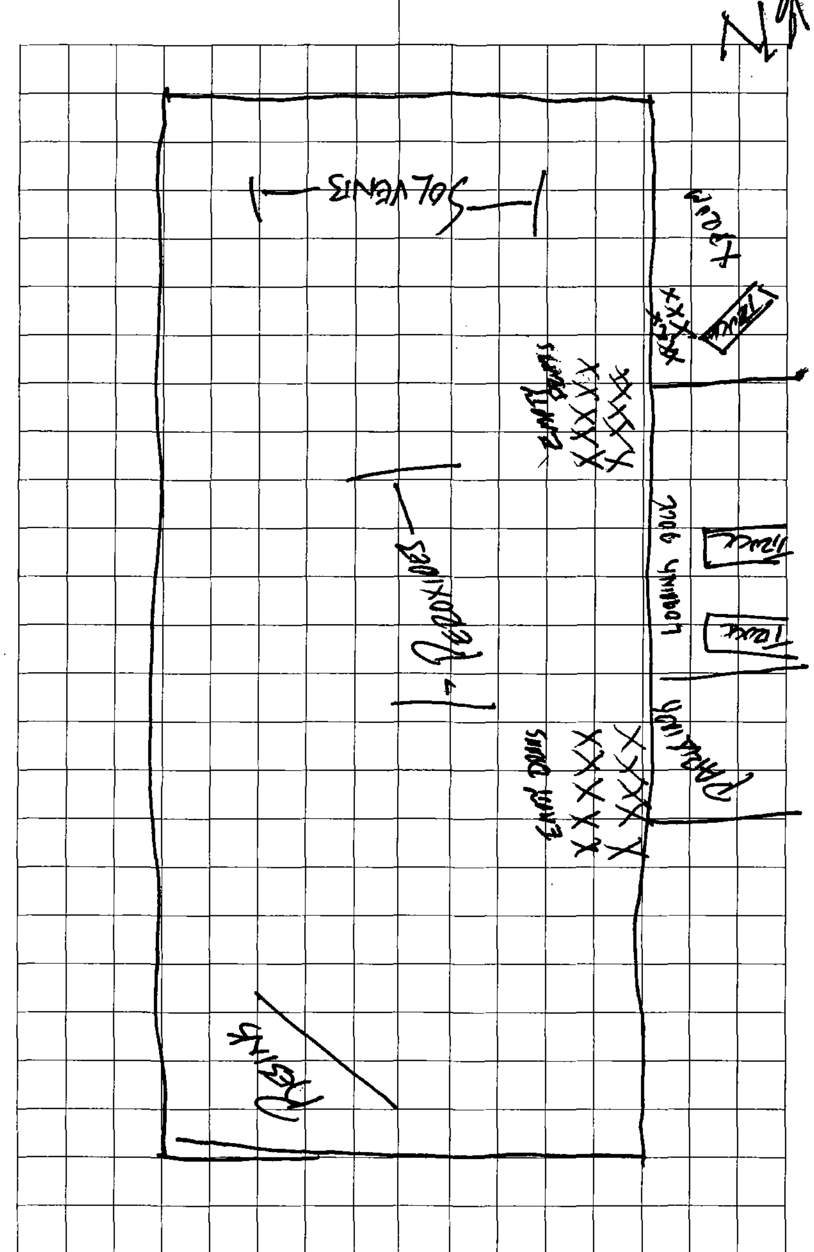
RETURNED TO RR, PROCEEDED TO
BOSS AVE AREA, RECALLED BY COMMAND
POST, RESUMED SURVEY @ ≈ 0400
PLUME HAD BECOME MOSTLY
DISSIPATED. FAINT SMELL OF
BURNT RUBBER.
CONCLUDED SURVEY @ 0445
RETURN TO FIRE SITE TO
OBSERVE FOAM EXTINGUISH OF
FIRE
0510

0615 2 WTR PTS ~~[illegible]~~ GUNGE WTR FLOW
COMMENCE FOAM SPRAY TO EXTINGUISH
FIRE
0730 FIRE EXTINGUISHED

1615 TANK REIGNITING

091086
REV SITE FOR CLEANUP. SITE WAS SECURED
AND CLEAN UP WAS IN PROGRESS
METROPOLITAN ENVIRONMENTAL, MUNCIE, IN, &
CELINA, OHIO WERE THE CONTRACTORS.
ROLLOFF BOXES WERE CONTAIN & DRUMS WERE
PLACED IN RR OVERTRACKS.


N
Loading Dock
NAGY


N
SOLVENTS
PEROXIDES
RESINS
LOADING DOCK
EMPTY DRUMS

091086

0630 DEPART — GULF COAST LABS & ELKHART

0840 ARRIVE GULF COAST, PROCURE EXTRA SPL FROM CONRAIL OLD OIL WTR SEPERATOR, RECHECK DATA, CONTAMINATION IS PCE NOT TCE DEPART FOR ELKHART

1000 STOP @ OASIS CALL ZIMMO FOR SPLING VERBALS

1130 ARRIVE @ ELKHART CO. BLDG FOR MEETING w/ IDEM, USEPA, ECHD, SJCHD. DISCUSSED IDEM'S PENDING INVOLVEMENT w/ CRI PROBLEM. THEY WANT TO PURSUE RP. REQUESTED COPIES OF TAT MAPS. SEND TO JACKIE STRECKER ASAP.

1400 END MEETING

1415-1445 LUNCH w/ ECHD

1500 ✓ ELKHART DRUM SITE, REPORT OF MORE DRUMS TURNS OUT TO BE OVERPACKS FOR REMOVAL.

1600 ✓ SUPERIOR FIBERGLASS & RESIN ON CLEANUP PROGRESS EVERYTHING LOOKS GOOD. DRUMS ARE SET FOR OVERPACKS LICENSED HAZMAT CONTRACTOR REMOVING.

DEBRIS IN CONTAINER ROLLOFF BOXES. EVERYTHING WILL BE ~~STAGE~~ SHIPPED TO A PROPER LANDFILL. ALL BOXES FROM RUNOFF FROM FIRE HAS BEEN REMOVED PER REGULATIONS.

1645 – BEGIN WTR SAMPLING.

1900 END SPLING – DEPART SOUTH BEND FOR SHIPPING.

2000 DEPART CHILTON.

WTR SPL ELKHART 091086

86CY14 S-89-99

86CY10 S-95-99 PO 20589

86CY06 S-83-99

86CY14 58651

S-89- 58652

BLANK

S-90 GARY KRATZER 1635

29861 US 20 W 58653

ELK 674-6180 58654

≈40', >4yrs old

S91 RUSSEL PETERSON 1652

TOWER RD 58655 - SINK

98179 58656 - SINK ~~SPL TAP~~

S92 PETERSON

SPL TAP 1652

58658

58659

S93	FRANK PONTIUS SINK 72277	1704 58660 58661
S-94	FRANK PONTIUS SPL TAP	1706 58662 58663
S-95	FRANK PONTIUS UNFILTERED	1708 58664 58665
S-96	Jack FEARNOW Sink	1716 58666 58667
S-97	FEARNOW ~~SPL TAP~~ UNFILTERED	1715 58668 58669
S98	FEARNOW SPL TAP 34135	1720 58657 58670
S99	FITCH Sink 40069	1735 86832 86833

86CY10

S95 –	FITCH SPL TAP	1740 86834 86835
S-96	FITCH UNFILTERED	1745 86836 86837
S97	LISA CLARK 10073 VISTULA OSCEOLA 674-6142 77	1755 ~~86380~~ 86838 86839
S-98	GEOFF BENDER REY 10152 VISTULA 674-9183 18'	1804 86840 86841
S-99	HM WILLIAMS 10145 VISTULA 59' 679 4513	1821 86781 86782

86CY06 S-83-99

1845

S-83 1M Dunn 86783

32560 Tower 88784

Dupe Fearnow Dupl
unFiltered

091686 DAILY LOG

0645 4hrs - 5261

1.75 - 5262

1 - 5280

2 - REVIEW ACCRA PAC EAP, PREP FOR REMOVAL

091786

0700-1000 ACCRA PAC

1000-1630 ELKHART

091886

0700 - ELKHART CRI REPORT, DATA PARTIAL RECEIVED,
TALK w/ MRS KRATZER ABOUT WTR CONTRA.

1630

091986

0700-1000 - ELKHART
- CALLED PAUL TROST
- " THEISEN

1000 TOOK COMP. TIME

092286

0700 - ELKHART, PREPARED DATA FOR MEETING

1630 WED., PHONED RESULTS TO SJCHD
REVIEWED MAP DATA, UPDATED MAPS.

DAILY LOG

0923

0700 - ELKHART - PREP WTR SPL EQIP,

1630 GATHER SUPPLIES

092486

0630 PREP & LEAVE FOR ELKHART —

0930 ARRIVE IN ELKHART FOR MEETING
ECHD, SICHD, IDEM, TAT, USEPA.

2430 ADJOURN MEETING, 30" LUNCH
GIVE BOWDEN & CINDY NOLAN TOUR OF
CR 1 & SUPERIOR

1830 BEGIN CR 1 SPLING IN ST JOE CO.

1945 Fedex in So. Bend

2430 ARRIVE @ H. INN end of Day.

0925

0730 ECHD — EXPLAIN US 20W SPLING.

0830 SPLING US 20W

1030 SOUTH BEND pick up Send @ RR STATION

1130 MEET OSC FOR LUNCH

1230 PREPARE FOR ACCRA PAC Removal meeting

1330 DRIVE So. Bend for meeting

1615 Conclude meeting w/ ~~Fed~~ Tuesly.
SEE NOTES

BACKUP
86CY14 S-54 - 60

(19) ELKHART CR 1

86CY06 S-84 - 99 P.O.#

CUSTODY SEALS: 35751 35752

S-84 CAMPBELL, THOMAS 1711
10268 VISTULA 86551
674-9385 86552
?

S-85 JOHN MAY 1717
10225 VISTULA 86553
86554
679 4022 or 2339371

≈ 30'

S-86 DUPE 85 1705
FRED FRIENDLY 86555
10227 VISTULA 865556

S-87 Blank 17
86557
86558

S-99 FINAL

S-88 JIM BOLINGER 1738
10177 VISTULA 86559
674-5610 86560
~~Call Jim~~

S-89 ED MURPHY 1746
10155 VISTULA 86561
679 4955 86562
≈

S-90 WILLIAM GALL 1755
10147 VISTULA 86563
674-8205 86564
52'

S-91 ROBT. BRADBERRY 18:03
10141 VISTULA 86565
674-5651 86566
30-35'

S-92 BUD LIKES 1808
10133 VISTULA 86567
86569

FRIEDA
S-93 DOTY 1815
10111 VISTULA 86569
674 8773 86570
≈ 40-45'

S-94 JACK HOPPER 1815
Pt 10109 VISTULA 86571
674-5038 72
SHALLOW

S-95 HENRY JENNINGS 1838
Pt 10099 VISTULA 86573
679 4611 74
≈ 54'

S-96 G. MONTGOMERY 1896
NEXT POOR TO WILLIAMS 10277 VISTULA 86575
86576

86CY14 54-60

5-97	MANN SINK	1855 86577 86578
5-98	MANN SPL TAP	1855 86579 86580
5-99	MANN UNFILTERED	1855 86581 86582
5-54	FITCH SINK	1920 86583 84
5-55	FITCH SPL TAP	1920 ~~86584~~ 86585 86586
5-56	FITCH UNFILTERED	1925 86586 86587

Cont
0925 Finish day @ 1930.
19

0926
0800 Begin Elkhart follow ups — meeting w/ TATL for guidance & update on Elkhart.
0900 Elkhart CRI, update maps, formulate strategies.
1300 Comp time —

092986
0800 Meet w/ Pyles & Babu to construct monitoring well program for Larue St & CRI
≈ 40 wells
12:15 Lunch
1300 - John McGuire EPA Equipment, V on Klemmerer.
1330 - Go to EPA Equipment & EPA ERU
1630 - Return Home.

0930
Meet w/ATATL Greens, voice concern that monitoring well plan might be extraneous: Discuss alternatives ie fewer wells. Will talk w/ JSC & Pyles to see about possibility.

SPLS SENT BY ECHO TO IDEM

S-1 Independent Office Services
Larry Cole
29990 U.S. 20 West
219 294 6036 0910
≈ 55-60 86589
90

S-2 921
Joseph Primavera 86591
55524 Riverview 92
522-9951 Manor
63'

S-3 Dupe
915
Stanley Kubiak 86593
56624 Riverview Road 86594

S-4 Mary Miller 0954
29806 U.S. 20 W 86595
295-0222 96
?

S-5 WAYNE HAY 1015
29773 US 20W 86598
293-7979 86599
≈ 25'
2ND WELL IRRIGATION
70' - GARDEN

S-6 GLENN DRYETZ 1027
29633 US 20W
293-7089 86785
86
≈ 25'

S-7 Blank 86842
43

0930 CONT
0830 REVIEW CONRAIL REPORT
REWRITE REPORT
1030 ELKHART DATA & REPORT
1400 CARTER INDUSTRIAL REVIEW
1630 FINI

1001
0730 PREP FOR ELKHART SPLING
0830 MEETING @ BANNOCKBURN FOR CARTER INDUSTRIAL
1300 PREP PAPERWORK FOR ELKHART - S261
1500 BANNOCKBURN CARTER

1002
0630 ELKHART W/ LIPSCHUTZ
1000 MEET OSC @ ECHD DISCUSS CONRAIL SPLING
1030 MEET TOM PENDERGAST [CONRAIL] @ HUMP TOWER PROCEEDED TO OLD O/W SEPERATOR
1045 SET DECON LINE, DECON KEMMER SPLER W/ ACETONE & DISTILLED WATER - SAMPLE - ACETONE RINSATE.
MEASURED THE DEPTH OF TANK WITH A WELL POPPER.
DEPTH - 9'9"
DEPTH TO FLUID 8'2"

TOOK SPL W/ KEMMER, THE TUBE MARKED THE DEPTH OF FLUID SO THE ONE SPL COVERED THE ENTIRE TANK

CONRAIL TANK & WTR SPLS

8CY01 S-01-50

-NOTE- PRIOR TO SPLING TANK RINSE KEMMERER W/ ACETONE THEN WTR, TAKE RINSATE WTR & PREPARE A SEPERATE BLANK TO MEASURE ACETONE CONC IN DEIONED SPLS.

CUSTOM SEALS 31174, 31172

S-1	CONRAIL O/W SEPERATOR		1145
	BOTTOM FLUID LAYER	3-40mls	58671
			58672
			58673
S-2	CONRAIL O/W SEPERATOR		1145
	TOP FLUID LAYER		58674
		3-40ml	58675
			58676
S-3	CONRAIL BOTTOM SLUDGE		1145
	SOIL SPL	2-120ml	58677
			58678
S-4	DUPE OF S-1		1145
		3-40ml	58680
			81
			82
S-5	ACETATE RINSATE	1145	68844
		2-40ml	45

S-6 CLAY SINK 1405
2140 58683
84

S-7 CLAY 1405
SPL TAP 58685
58686

S-8 CLAY UNFILTERED 1405
58687
58688

S-9 PAYNE SINK 1419
58691
58692

S-10 PAYNE 1420
SPL TAP 58691
92

S-11 PAYNE UNFILTERED 1420
58693
94

S-12 PETERSON SINK 1435
58696
95

S-13 PETERSON 1440
SPL TAP 58697
98

S-14 PETERSON 1440
UNFILTERED 58699
86600

S-15 QUAD SINK 1450
86788
87

S-16 QUAD 1455
SPL TAP 86789
90

S-17 QUAD 1455
UNFILTERED 86791
92

S-18 FIELD BLANK DATE TAG 58679

100386

0730-1200 ELKHART RECON. EXP.

1300-1630 CARTER, DOWNTOWN EPA FOR MEETING W/ THERSON.

1000

0730 - CALLED THERSON, MICHAELS TROST - 6057 - ELKHART

1200-1330 BANNOCKBURN FINAL PREP FOR CARTER

1400-1630 PACK & PREP FOR CARTER

100786

0530 LIM TO OHARE FLY TO DETRIOT FOR CARTER

0900 PICK UP RYDER TRUCK DRIVE TO SITE BEGIN SET UP FOR SPLING

100886

0630 ORGANIZATIONAL MEETING, PROCEED TO CARTER - SPLING

SPL →

1900 PACK SPLS DRIVE W/ MATZ TO CANTON TO WADSWORTH LAB - DELIVER, RETURN TO DETRIOT

100986

0300 RETURN FROM CANTON -

0900 RETURN TO SITE W/ MATZ TO ~~RE~~ RF CONTINUE SPLING PROGRAM

SPL ALL DAY

101086

0700 ARRIVE @ SITE

0900 SPL W/ MATZ ON SITE

1000 - MEASURE SPL AREAS FOR ACCURATE SPOTTING ON MAP W/ BABU

13:30 RETURN ON SITE W/ MATZ FOR SPLINGS OF 3 ON SITE BLDGS [WIPE SPLS]

1600 TAKE OVER WELL LOGGING PROCEDURES W/ PYLES, DESCRIBE CORES

1900 RETURN TO HOTEL

101186

0700 ARRIVE ON SITE PREP FOR
CORE SPLITTING

0900 WORK STOPPAGE DUE TO PERFORATING
NATURAL GAS LINE ON SITE W/ BACKHOE

1015 RETURN TO WORK, DRILL MW 3

1400 TO MW 3 GROUT TO SURFACE

1430 DECON RIG.

FINISH DESCRIPTIONS AND SPLITTING DUTIES.

101286

0700 RIG UP MW 2

0800 SPUD WELL

1345 TD HOLE - GROUT TO SURFACE

1430 DECON RIG & AUGERS
PREP FOR 10' BORINGS IN ALLEY

1600 ATTEMPT TO DRILL ALLEY, RAN 4" FLIGHT
AUGER FOR PILOT HOLE, ASPHALT & CEMENT ≈ 14" THK

1700 DRILLED ≈ 7" BIT CANNOT PENETRATE
DUE TO NATURE OF THE BIT
NEED JACK HAMMER, SHUT DOWN FOR DAY

101386

0800 RETURN TO SITE FINISH ATTEMPT @ BORING
FAILS, RENT JACK HAMMER
OSC MCLEOD INSIST ON MOVING
BORING 10' CLOSER TO SITE.
PUNCH BORING
DECON RIG

1200 MOVE INTO PALLET CO FOR BORINGS
ATTEMPT BORINGS
FINE FILL BETWEEN AN ASPHALT &
CEMENT LAYER [0-2.5' THK] -
PUNCH FLIGHT AUGER THRU CEMENT
HAD TO USE SPLIT SPOONS TO SPL

1430 ~~BACK~~ DRILL 2ND BORING IN PALLET
CO. IN SAME MANNER AS THE FIRST
USED SPLIT SPOONS TO SPL

101486

0700 DRILL FINAL BORING IN PALLET CO.
USING CME [3 3/4"] TO SAMPLE
PACKAGE SPLS FOR STORAGE & SHIPMENT
1200 FINALIZE PEGING & DECON RYDER
TRUCK
1320 RETURN RYDER TRUCK TO HOLL BROS.
PROCEED TO BELLVILLE TAT OFFICE
1500 RETURN TO CHICAGO

2000 ARRIVE IN CHICAGO

1015

0700-1200 CARTER - OVERVIEW
1300-1700 ELKHART PAPERWORK - UPDATE MAPS
& DATA

101686

0600 ARRIVE @ OFFICE, PREP FOR ELKHART WTR
SPLING
645 DEPART FOR ELKHART
0930 ARRIVE @ ECHD MEET w/ OSC & ECHD
1100 SPL CR 1
1230 PULL WATER SPLS FOR IDEM
~~1400~~ RGF DEPART FOR SOUTH BEND AIRPORT
1600 FED EX SPLS TO ZUMPRO

1915 ARRIVE CHICAGO

101786

0730 ELKHART PAPER WORK
1630 ELKHART UPDATES

102086

0700 CONRAIL SA REPORT
1715

102186

0700 TAKE CARTER CORE SPL TO PATRICK ENG
GLEN ELLYN ILL
0830 OFFICE ELKHART GRNDWTR 6057
MEET w/ PYLES FOR CONRAIL MONITORING
WELL PROGRAM
1200 PICK REPO WORK FOR ELKHART @ RS1
1300 ELKHART
1400 BANNOCKBURN - BLUE LINES OF CR 1 AREA
1600 MEET w/ PYLES ON GRNDWTR MON.
1730 OUT

S-19
HENDERSON 1135
10204 VISTULA 41396
674-8775 — 295-5525 41398
≈ 45-50' MID 1950

S-20 QUADSINK 1150
86828
41395

S-21 QUAD 1150
SPL TAP 86830
41400

S-22 PAYNE Sink 1158
41399
86827

S-23 PAYNE 1158
SPL TAP 41358
59

S-24 FIELD BLANK
1400 41362
63

STATE - IDEA
1215
CHARLES YOUNG S-8 41394
55604 RIVIERA 97
293-2159
DEEP

S-9
SPECIALTY HEAT TREATING 1222
JOHN E. ROBERTSON 41364
55226 CR 1 N 65
295 2491
?

S-10
MANCHESTER TANK
29389 LEXINGTON PARK DR
295-8200 1310
65' 41390
JEFF HOPE, 91
MAINTENANCE

S-11 DUPO of 10 1320
EARL MORRIS
29342 CR 20 N 43192
93

5-12 Miller Steel & Supply Co. Inc.
29414 Phillips 1330
262-2671 41389
? 89
Jim Kasa, Quality Control

5-13 Hinge Craft
Lanny Rogers owner 1353
55361 Lexington Park 41387
293-6543 86
40'

5-14 Blank 1420
41360
61

1022
0700 Work on Filtration Map for Elkhart
0800 Review Elkhart w/ Pyles
0900 Meeting @ EPA w/ Strimbu, Thomson, Wally Turner, & Russ Patterson, IDEM Personnel. Re: Monitoring Well Program for RP Investigation. Had Preliminary w/ KT & Strimbu. Dave & I presented our Recommendations and Rough Estimates of Number of Well, Footage, & Costs. Explained our Location Map & Reasons for Screening Various Intervals.

1100 IDEM Personnel Join Meeting. TAT Provided update for IDEM Geologists on Local Geology, Suspected Grnd Wtr Movement & Direction. Presented Program for Monitoring Wells. Presented the Program for two Phase under one Program. Stressed the importance of a Concerted Effort to find RP for LARC & CRI. We believe the Source is the Same due to the Carbon Tet. If it is the Rail Yard you have one Source w/ Possible

3 OR 4 SOURCE AREAS W/IN CONRAILS YARD.
eg DIESEL SHOP, CAR SHOP, MULTIPLE DUMP AREAS.

VARIOUS FUNDING MECHANISMS WERE DISCUSSED [TES, NPL SCORING] IT IS A GRAY AREA AS TO WHETHER THIS TYPE OF WORK IS CONSIDERED EMERGENCY RESPONSE.

1600 ARRIVED @ OFFICE.

102386

0700 ELKHART SPILL REPORTS.

1700 Duplicate maps FOR ECHO, IDEM

102486

0800 PREP CONRAIL DATA & MAIL TO IDEM

0930 UPDATE FILTER LISTS FOR KT

1130 - 1400 EPA DOWNTOWN

1400 - 1630 ELKHART

102786

0700 - CONRAIL REPORT
1000

1000 - 1200 DRUMSITE REPORT

1300 - 1500 " "

1027 cont

1500 - 1630 - REVIEW FOR DRINKING WTR CONFERENCE

102886

0600 LEAVE FOR DWC @ AMER. CONGRESS HOTEL
520 S. MICH. AVE - $6.80 FARE ROUND TRIP
REGISTER
INTRO TO SWDA

1210 LUNCH

1315 TOXICOLOGY

1740 CONCLUDE FOR DAY

1029

0600 DWC - CARCINOGENICITY, TREATMENT OF
↓
1800 INORGANICS

1030

1600 - TREATMENT TECHNOLOGIES
GAC, AERATION

1500 END OF PROGRAM RETURN TO NORTHBROOK

1630

1031

0800 - 1200 WTR CONF WRITE UP

1300 - 1700 CONRAIL / ELKHART.

110386
0700 FINISH D.W. PAPER
1000 CONRAIL
-1200 LUNCH
1300-1630 CONRAIL REPORT

110486
0700 FINISH COPIES OF WORKSHOP PAPER, SEND DOWNTOWN
0800-1130 COUNTY ROAD 1 LETTER REPORT
12-30-1400
1900- REVIEW SUBURBAN FINISHING REPORT FOR RP CLEAN-UP.

110586
0700-0930 CR1
0930- INFORMED OF SUBURBAN FINISHING CLEANUP START UP
1045 Ryles & Fite ARRIVE @ LOCATION
WORK UNDERWAY - DEVECO [CONTRACTOR]
PRESENT ARE 2 TATS, DALE MEYER - OWNER, ~~3~~ 4 DEVECO EMPLOYEES
2-WORKMEN DRAINING TANK VIA SUMP INTO 55 gal drums - LEVEL D
1105 CALL STRIMBU ↳ CHROMATE WASTES

1130 PHOTO #1 INSIDE OF DEVECO TRUCK
#2 REMOVAL PROCEDURES
#3
1200 RETURN CALL TO JACK BARNETT TO VERIFY LEGALITY OF REMOVAL PRACTICES. VERIFIED MATERIALS AS PRODUCT ∴ DEVECO IS LEGALLY ABLE TO REMOVE PRODUCT
1300 DEVECO TALKED TO BARNETT TO CLARIFY SITUATION. ALL PTS CLARIFIED REMOVAL CAN PROCEED AS PLANNED
1300
ALL FLUID MATERIALS ARE LOADED IN TRUCK W/ ENOUGH ROOM FOR FORKLIFT. THEY WILL FINISH DECON OF BLDG WHEN OWNER REMOVES SOME TRASH FROM THE PREMISES DEVECO WILL CALL TAT SO THAT WE CAN OBSERVE DECON & DOCUMENT THAT EVERYTHING IS CLEANED.
1332
EDWIN MEYER & SON, PALATINE, ILL SUPPLY DUMP TRUCK FOR REMOVAL OF REFUSE.
1400 LOAD REFUSE, WASH DOWN WALLS & FLOOR DRAIN INTO SUMP, PUMP SUMP INTO DRUMS
RETURN TO OFFICE

110686

0800 1000 WRITE UP SUBURBAN FINISHING REPORT, SUBMIT TO TYPING

1000 - 1630 CR. 1 REPORT.

110786

0730 - 1630 CR. 1 REPORT.

111086

0700 - PREPARE COPIES OF CR 1 MAPS FOR DISTRIBUTION

1400 - BOX UP OLD FILES

1800 - ADMIN 0015

1111 CR1 & CONRAIL

1112

0730 - 0900 Conrail

0900 - 1000 Copy Health Advisories

1000 - 1130 SUBURBAN FINISHING

1230 - 1330 " "

1330 - 1430 ADMIN 0015 - McVeigh

1430 - 1630

111486

0530 ARRIVE @ OFFICE PREP FOR WAUKESHA WISC TRIP

0620 LEAVE FOR MILWAUKEE

0700 ARRIVE @ WDNR FOR MEET. W/ MIKE SCHWARTZ RE: ANCHOR PLATING

— SKIP PROVIDED FILE & COFFEE

0900 WAUKESHA

ARRIVE 0930

DRAWS

SPENCER KELLOG TEXTRON

RESIN SOLN - FLAMMABLE 40

9785

SPENCER

P-49 - 60CXL

CONTAINS POLYISOCYANATE & VOLATILE SOLVENT

2 - Ethoxyethyl Acetate & Polyiso cyanate

SILVER TRAILER - CONTAINS LABELED DRUMS FROM PREVIOUS PAGE

MARKINGS - JONES TRANSFER LINE W HARTFORD WIS

LICENSE C/S 15877 WISC 1971

FRONT END IS HELD UP BY @ 55 GAL DRUMS
1 DRUMS BUCKLING UNDER WEIGHT
HAS JACKS
- TILTING TO FRONT
- DRUMS STACKED NEATLY IN FRONT W/ ≈ 6 @ MID TO BACK TRAILER
- DUAL DOORS IN REAR / NO SECURITY
- ONE SIDE DOOR
- SIDE DOOR @ MID PT OF TRAILER

WHITE TRAILER

- POISON PLACARD ON SIDE
- ONE OVERLEAF DOOR ON REAR
- NO SECURITY
- DRUMS ALL STACKED IN REAR
- NO FRONT JACKS / PROPPED UP BY 4 DRUMS - 2 FORWARD REAR & BUCKLING 2 UNDER RT FRONT.
- PLANKING IN RT SIDE ≈ 4" X 6"
- AREA WHERE JACKS WERE IS OPEN ALLOWING ACCESS INTO TRAILER ≈ 40' FROM FRONT
- NON FLAMMABLE PLACARD ON FRONT
- LEFT SIDE PROPPED BY BLOCKS NEAR 55 GAL DRUM

TRAILERS ANGLED NNW TO SSE
FRONT FACING SSE
- FRONT ENDS ≈ 1-2' LOWER THAN REAR

TRAIN TRACKS RUN ON NORTH SIDE

BIKE PATH ALONG TRACKS ON NORTH SIDE.

- HI PWRED UTILITY LINES ON NORTH SIDE

- NO VISIBLE SIGNS OF LEAKAGE INSIDE TRAILERS
- NO VISIBLE SIGNS OF ~~[illegible]~~ PDF PUNCTURES
- ALL DRUMS UPRIGHT W/O GOOD MARKINGS
- WHITE TRAILER DRUMS STACKED ON PALLETS ON TOP OF DRUMS
- SILVER TRAILER DRUMS STACKED ON DRUMS
- CONTENTS APPEAR SOLID, TATM FITZ TAPPED DRUMS W/ PLANK & THEY SOUNDED SOLID NO FLUID TYPE SOUND.
- MANIFEST ON DRUM IN WHT. TRAILER "SOLID, NO WTR", NO #S

- WHT TRAILER FROM WHAREHOUSE [ABEL]
- SILVER " FROM FORMER ANCHOR FACILITY

1.30 RETURN TO WDNR FOR FILE, RETURN TO NRTHBK
1300 @ NORTHBROOK
1300 – 1630 WRITE REPORT FOR ANCHOR

111786
0100 ANCHOR REPORT
1200 LUNCH
1300
1300 – ANCHOR
1800

111886
0700 – 1000 ANCHOR
1000 – DOWNTOWN MEETING W/ FARYAN & BALLOTTI
1400 BRIEFED THEM ON ANCHOR COATING INC SITUATION.
1400 – ANCHOR
1620 – TAKE COPIES OF ANCHOR FILE TO OSC RESIDENCE IN HIGHLAND PARK.
1640 END OF DAY

111986
0700 WORK ON ANCHOR REPORT @ HOME
0745 DELIVER SPLS TO AQUALAB, BARRETT/LL FOR TATM MICHOLS
0930 ARRIVE OFFICE — ANCHOR
1500 BANNOCKBURN COPIES ELK
1630 ANCHOR

112086
0600 MEET TATM MICHOLS, PREP FOR SOIL SPLING @ W RECYCLING, FORT WAYNE IND

1100 Arrive meet w/ OSC Thiersen discuss Spling Program. Lay out grid — 100'x100' squares. Collect 7 spls on location, 2 off-site Tatm Foster collected 4 wtr spls inside building

1500 Return to Chicago

1710 Finish —

112186

0700 — LL

0800 — Anchor.

1200 Lunch

1300 - 1500 Anchor — w/ Sloane formulate EAP

1530 - 1630 Accra Pac.

112486

0800 — Accra Pac Review & Prep

0900 — Anchor EAP.

0930 — Downtown — Pick keys for Accra Pac Tanks talk w/ Faryan about Anchor EAP.

1200 — Lunch

1330 — Prep for Accra Pac.

120886

Site Phone 219-295-8915

Accra Pac — Baker RPR Clean up
Elkhart, Ind.

5-8610-81, ~~6081~~ 7067 OSC Ken Thiersen #@ 1J 219-484-8040

EPA ID # ~~IND 042 080 614~~ IND 981194 079

Mel: McCallum: Mel's Equipment
219-289-9987

Malcolm-Mick-Tuesley & Lawyer [Baker]
214 Lafayette Bldg 219-232-3393
South Bend, Indiana 46601

112586

0500 Depart for Elkhart

Met OSC, Tuesley, McCallum, EIS, A-1 Reps. Begin pumping tanks

Began w/ T110, 111, 112, 113,

Had problem w/ sludge in tanks 2" line would not work properly.

Moved to T105 to ensure full truckload

EIS conducting air monitoring

1207 Truck loaded — LWD Calvert City, Kentucky

Will receive copies of manifest from Tuesley after all the tanks have been pumped clean.

- 8 PHOTOS WERE TAKEN THROUGHOUT THE REMOVAL.
- INFORMED EIS [GIBSON] THAT FULL FACE RESPIRATORS WOULD BE REQUIRED & FACIAL HAIR WOULD NOT BE PERMISSIBLE.
- ELKHART FIRE CHIEF WILL BE CONTACTED BY CONTRACTOR TO STRING UP DEMARCATION LINES TO RESTRICT SITE ACCESS.

112686

0680 - ACCRA PAC

0700 - CONTRAIL

113086

1600 ~~[illegible]~~ PREP PAC FOR ELKHART, ~~[illegible]~~ DEPART FOR ELKHART @ 1700

@ ≈ 1800 SUDDEN STOP ON 80-94 TO AVOID ACCIDENT, CAR STALLED WOULD NOT START. ≈ 1/4 MI. FROM CLINE ST EXIT, WENT CALLED WRECKER. COULD NOT START CAR, TOWED TO SERVICE STATION SUDDEN STOP CAUSED FUEL TO SHUT OFF HAD TO RESET. CONTINUE TO ELKHART @ 1900.

2100 - ARRIVE HOLIDAY INN, ELKHART

120136

0630 DRIVE TO BAKER SITE TO RESUME TANK PUMPING.

0730 A-1 PUMP TRUCK FINALLY ARRIVES 30" LATE.

BEGAN PUMPING TANK T104, HAD STARTED W/ THIS TANK LAST WEEK NOT T105 AS PREVIOUSLY REPORTED.

UPON VISUAL INSPECTION IT APPEARS T105 IS FULL OF FLUID

0845 Pumping T102 - needed ≈ 500 gal to fill truck
Truck driver said that the BTM 3" in T105
& BTM 2" T104 ~~appear to~~ be Resins,
The fluid is more viscous & takes longer
to pump.

0900 Pumped 3.5" from T102 to finish
load
0930 ECHO - inquired about spills @
Dexter Axle [Adjacent to Baker Site
on Northside]. Files somewhat
incomplete but looks like Benzene &
Diesel fuel were spilled will be ✓
when Michaels is there.
1045 Check out Hotel, Return to Chicago
Called Scott Sprinkler Reported Right Rear
Taillight being broken, appears it was
hit by another vehicle. Transferred
to RSO Seno for info on Accident
Report.
1300 Return to office
1330 Drop off film @ 1 hr Photo, Pick
up Anchor Coating Photos.
1445-1830 - Conrail Maps

120286
0700 Conrail Maps
0915 Take Component Maps to Strimbu
1045 Return office, make copies of Conrail
& CRI Report for mailing.
1200-1300 - Lunch
1300-1445 Conrail
1445-1530 Bannockburn-Conrail
1530-1630 Conrail

120386
0500 - Office Prep for Elkhart
0545 Depart
0800 Arrive on site A-1 set up & Ready
Pump, Mel McCallum on Loc w/ HNU
Commence
Pump T106 contained ≈ 4500 gal
Finished up w/ T102 @ 1030.
At this time some fluid is in T110, T111,
T112, & T113. T108 & T109 are full.
T105 & T107 are completely empty.
Some [0-2"] of Product Remains in T101, T102
T103, & T104 it will be removed when
tanks are excavated.
T106 appeared to contain pure product.
Air Monitoring ~~[illegible]~~ - No Elevated

LEVELS AROUND FILL PIPE, ELEVATED LEVELS ONLY WHEN HNU PROBE INSERTED IN FILL PIPE.

1030 LOAD READY FOR TRANSPORT
TENTATIVE WORK PLAN CALLS FOR VING T101 – T107 FOR ANY FLUID ON MONDAY & REMOVING IT. FINISH PUMPING OUT T110 THRU T113 THEN BEGIN PUMPING OUT T108 & T109

1045 ECHO – DELIVER CRI REPORT
1150 RETURN TO CHICAGO
1430 ACCRA PAC
1645 – HOME

120486
0700 – ACCRA PAC
0800 – ANCHOR EAP.
1630 HOME

1205
0700 ACCRA PAC

0730 MET W/ TATA MATE TO DISCUSS SPLING PLAN FOR ACCRA PAC, DEFINE CONTAMINATION OF SAL WHAT SAL SUPPLIES WOULD BE NEEDED ETC.

1100 ACCRA PAC CONT.
1630 HOME

120886
0500 ECHART ACCRA PAC PRP REMOVAL
TENTATIVE PLAN – CONTINUE EMPTYING OF TANKS. START EXHUMATION OF T105 AND BRING CAT.
0800 CONTRACTOR IN LOCATION W/ BOBCAT FRONT END LOADER, CASE 980 TRAC HOE, & DUMP TRUCK.
0830 AL DISPOSAL TRUCK ARRIVES BEGINS PUMPING OUT T110 – T113. DRIVER SAYS T112 HAD 2' OF FLUID TODAY. PREVIOUSLY PUMPED A PORTION OF CONTENTS ON 112586 (EXACT AMOUNT UNKNOWN). T112 HAD ONLY 9.5" @ TIME OF SA ∴ SUSPECTED LEAKER, ANALYSIS SHOWS XYLENES IN TANK.
1000 TRUCK CONTAINS 3500 GAL PUMPING T111 APPEARS THAT IT WILL TAKE TWO MORE TANKER LOADS TO FINISH OF T108 – T113.
1245 [illegible]
1300 DISCUSS PROTOCOL & PROCEDURES FOR CONCRETE REMOVAL & EXHUMATION

1245 – Cement Removal Photos T-106-7
View Towards NE E

KT – Selvidge *

1430 Excavating along South End of T107 & T106 Surrounded By Good CLN Fill [Sand].
Started Excavating along East Side of T106 ≈ 2' from Bottom of ~~[illegible]~~ Tank Hit Gravel w/ WTR [Top Water Table ≈ 9' Below Surface of Grade] ~~[illegible]~~ GW Had HNU of 1-4ppm. Shut down operation to discuss method of excavation. Decided [Mel & TAT] to finish cleaning fill away from East Side of T106 & leave a 1'-2' cap of fill on top of the GW. Left tank in ground. Will clean out loading dock for Decon Pad. Will line up tanks in Decon Pad until T101-107 are out of ground @ which time A-1 will send a lab tech to collect soil & WTR SPLS.

– The Clean Fill [Determined by HNU Monitoring] has been ~~[illegible]~~ Piled on the East Side of Site on concrete Pad. Will probably use for backfill material.

Will V in w/ office in an attempt to contact OSC to get his opinion on activities.

Appears to the TAT that there is definite groundwater contamination. It was only in the fill @ BTM of tank that elevated HNU readings were recorded.

Contractor is keeping a record of HNU readings & will provide TAT w/ copy.

1500 Photos 5-6 (400 ASA) East Side of T106 – Note @ midpt of tank length, Gravel [Lt Colored] is ≈ top of WTR table ie contaminated soil/WTR table.

1600 Call in Northbrk discuss days findings & progress w/ TM Myers & TATL Springer. They concurred w/ plan of excavating T101-107 placing tanks in loading dock area for decon & scrap procedures. Use trac hoe to lower A-1 lab tech into pit to conduct soil & WTR sampling once tanks are removed.

SITE TRAILER PHONE 219 295-8915

1700 ATTEMPT TO LOCATE OSC THEISEN IN BELVIDERE UNSUCCESSFUL. ✓ IN @ ELKHART HOLIDAY INN.

1900 PLACE CALL TO OSC'S WIFE TO RELAY MESSAGE

12-0986

0900 PREP FOR WORK DAY, REVIEW WORK PLANS

0930 AT SITE, MEL ET AL ARRIVE W/ EQUIP TO CLEAN OUT DECON PAD.

NEED TO CORDON OF SITE ACCESS W/ TAPE TO RESTRICT SITE ACCESS.

PURCHASED 1000 ASA 35MM FILM BECAUSE WEATHER CONDITIONS ARE ~~[illegible]~~ DARK, CLOUDY, & RAINY W/ TEMP ≈ 40°. LOCAL WEATHER FORECAST PREDICTS THIS TYPE OF WEATHER THRU OUT WK W/ SNOW POSSIBILITES.

0955 REMOVED T106 TO DECON PAD TAT & MEL LOADED INTO HOLE IN TRAC HOE BUCKET TOOK HNU READINGS ABOVE POOLED WTR ⇒ 3-5 ppm MADE SHALLOW (2-3") EXCAVATION HNU ⇒ 50+ ppm AVG 20-30 ppm.

@ ≈0900 REPORTED CURRENT STATUS TO DPO STRIMBO DISCUSSED WORK PLAN & SPLING PLAN, RECEIVED HIS APPROVAL.

≈0930 TOOK HNU & EXAMINED T107 IN DECON PAD BTM 3' OF TANK YIELDED HNU ⇒ 3-5 ppm FROM DIRT ATTACHED TO TANK, THERE IS EVIDENCE OF OXIDATION (ie RUST) ON THE TANK BUT NO VISIBLE SIGNS OF BREAKTHROUGH. THE VERY BTM OF THE TANK WAS NOT ACCESSIBLE FOR VISUAL INSPECTION.

1002 RESUME EXCAVATION OF T101-105
- REMOVE CMT COVERING
- EXCAVATE DIRT FROM TOP
- REMOVE ENCASING DIRT FROM SIDE
- REMOVE TANK.

THE FILL MATERIAL IS SCANNED W/ HNU & HAVE NOT ENCOUNTERED ELEVATED READINGS IN EXCAV. T106 OR T107.

AIR MONITORING AT SURFACE GRADE HAS REVEALED NO ELEVATED LEVELS.

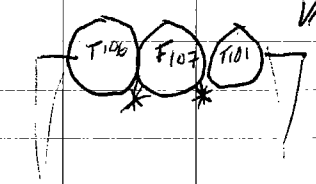
PHOTOS EXHIBIT TOOL IN DECON PAD
T107 IN PIT, WITH TABLE & POOLED
WTR. IT IS HERE THAT ELEVATED
HNU READINGS WERE TAKEN

1200 CONTINUE EXCAVATION REMOVE T101 & T102
NOTE T-102 WAS PUNCTURED BY CONTRACTOR
VERIFIED BY PHOTOS, DENT @ MIDPT ON
BTM OF TANK WAS THERE PRIOR TO EXCAVATION.
AIR MONITORING OF PIT AFTER REMOVAL OF T102
REVEALED ELEVATED VAPOR READINGS [4ppm-20ppm]
READINGS @ SURFACE WERE NOT ELEVATED.
INSTRUCTED CONTRACTOR TO LEAVE FILL FROM
T103-105 IN THE HOLE TO AVOID CONTAMINATING
CLEAN FILL REMOVED FROM EXHUMATION OF T101,
T106, & T107.

TA MONITORED T106, T107, T101, T102 EXPOSED IN
DECON AREA. READINGS FROM EXCAVATED FILL
ON THE TANKS RANGED FROM 4ppm-12ppm
THE AIR SPACES BETWEEN TANKS READ IN THE
SAME ~~[illegible]~~ RAS RANGE

*ELEVATED ORGANIC
VAPOR LEVELS

VIEW--
SOUTH TO NORTH



1345 REPOSITIONING T107 SO IT CAN BE
DECONNED & PRESSURE TESTED.
CONTINUE EXHUMING T103, T104, T105
BECAUSE OF CONFINED SPACE IN DECON
AREA HAVE MADE DECISION TO CLEAN
OUT LOADING DOCK @ FAR NE
CORN OF PROPERTY FOR A SECOND DECON
AREA, THIS WILL FACILITATE TIME
& SPACE USAGE. CURRENT WEATHER
FORCAST CALLS FOR SUB FREEZING TEMPS
& SNOW.

CONTRACTOR ACQUIRING ROLLOFF BOXES FOR
CONTAMINATED SOIL CONTAINMENT & SCRUTINIZING
A SUBCONTRACTOR FOR DECON WORK.

* NOTE @ 1045 PHONED OFFICE REPORTED PROJECT
STATUS TO TA MYERS

DECON PROCEDURE FOR TANKS AS FOLLOWS
- SCRAP FILL MATERIAL FROM TANKS, 1
- PWR. WASH
- PWR WASH INSIDE FROM FILLTUBE/MANHOLE
- DRILL 4 HOLES INTO BOTH TANKS IN A SQ
PATTERN, TAKE SKORE SAW & CUT 2' SQ

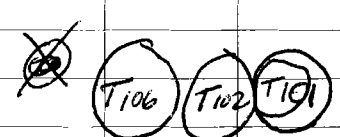
1445
WTRC RADIO

OUT OF EACH END.
- RESUME PWR WASH FROM END CUTS
- MONITOR w/ HNU ~~FOR~~ FOR ELEVATED READINGS, NO ELEV => STOP; ELEV => REPEAT DECON.

*NOTE AFTER CLEANING OUTSIDE OF TANKS TANKS WILL BE SOAPED & PRESSURE TESTED TO IDENTIFY LEAKING TANKS.

LOCAL TV #16, 27, & 28 HAVE ALL SENT REPRESENTATIVES TO SITE HAVE MAINTAINED RESTRICTED ACCESS & REFERRED INQUIRIES TO USEPA PUBLIC AFFAIRS ON MICK TUESLEY

1445 CONTRACTOR HAS CLMED OUTSIDE T107 FOR PRESSURE TEST. START EXHUMATION OF T103.
NOTE: DECON PAD SETUP



T102 IS A 4000 GAL TANK
IE SMALLER & LONGER THAN 106, 107 OR 101

WTRC RADIO REP @ SITE INTRUCTED HER SAME AS TV PEOPLE.

1615 HAVE PREPPED T103 FOR REMOVAL TO DECON PAD.
INFORMED ED OF TANK #ING MIXUP WILL BE DEN IN AM.
CONTRACTOR REMOVED DUMP TRUCK LOAD OF CEMENT [OVERLAYED T106-T107] TO HIMCO LANDFILL, IT WAS SCREENED w/ HNU BEFORE IT LEFT & WHEN IT WAS ORIGINALLY REMOVED.

DISPOSABLE SAFETY CLOTHING IS BEING STORED ON SITE IN HOT ZONE NEAR TANK DECON PAD.

1700 RETURN TO HOTEL CALL DPO STRIMBU & PROVIDE UPDATE FOR DAY ACTIVITIES. DPO ASKED TAT TO INFORM OSC LATER IN EVENING.

2100 CALLED OSC THEISEN & PROVIDED DATA ON WORK ACCOMPLISHED & TENTATIVE WORK PLAN

121086

0630 PREP FOR WORK DAY PROCEED TO SITE
ROLL OFF BOX HAS BEEN DELIVERED TO SITE
CONTRACTOR PREP EQUIP. FOR DAY

840 A-1 PUMP TRUCK ARRIVES TO PUMP OUT T108-T109

0730 WEATHER CAUSING PROBLEMS W/ VAC TRUCK
[FROZEN INTAKE LINE
TEMP @ 0730 16° WIND CHILL -11°
HAVE RECOMMENDED TO CONTRACTOR EXTRA SAFETY PRECAUTIONS

ASA 1000 12 EXP. - EXCAVATING T104
NOTE ICE IN BTM OF PIT FROM WHERE T103 SAT. TOP OF WTR TABLE, HAVE LEFT FILL MATERIAL IN HOLE TO PREVENT RELEASE OF ORGANIC VAPORS TO WORKSITE.

ASA 200 24 EXP - BRIGHT SUNSHINE CLEAR
∴ Δ TO LOWER SPEED FILM

1030 UPDATED OSC
1055 CALLED OFFICE W/ UPDATE, TALKED W/ SONG ABOUT MONITORING WELL INSTALLATION

1100 ECHO - PROVIDED TAT W/ PRIVATE ANALYSIS FROM INDUSTRIAL PARK NORTH EAST OF US 20 W SITE

PHOTOS - EXCAVATION OF T104, PIPES ARE PLUMBING FOR TANKS & ELECTRICAL CONDUIT
- CONTRACTOR SCRAPPING DWN OUT OF TANKS
- END OF T105 PARTIALLY VISIBLE
- NOTE FILL REMAINING IN PIT FOR CAP OVER CONTAMINATED WTR & SOIL
- LOADING CMT PAD INTO DUMP TRUCK FOR DISPOSAL @ HUMCO LANDFILL

1300 VAC TRUCK FULL PREP FOR LWD
HAD TROUBLE W/ TANK DECON, LOW TEMP CAUSES WTR TO FREEZE QUICKLY. 300 GAL OF DECON WTR WAS VALVED INTO A1 TRUCK & SENT FOR DISPOSAL

1400 HAVE T105 OUT OF GROUND, TANK APPEARS TO BE IN GOOD CONDITION. WILL ATTEMPT TO PRESSURE TEST. COLD TEMP MIGHT THWART EFFORT BY FREEZING SOAP SOL'N ON OUTSIDE OF TANK.

A-1 RF CALLED SITE & SAID THEY WOULD HAVE A LAB TECH HERE TOMORROW AM. TO COLLECT SOIL & WTR SPLS PER TAT DIRECTION.

1445 ATTEMPT TO ✓ T105 FOR LEAKS PUT 5 lbs AIR PRESSURE & SOAPED BTM NO LUCK — TANK APPEARS SECURE ON BTM.

1600 CONTINUE CEMENT PAD REMOVAL

1640 RETURN TO CHICAGO ⇒ 1920

12/1/86

0550 LEAVE FOR EUCHART

0800 @ SITE CONTRACTOR PREPARING EQUIP. DISCUSS WORK PLAN. EXTREME TEMP WILL LIMIT DECON & SCRAP ACTIVITIES.

WILL TRANSFER T106, T102, T101 TO BACK LOADING DOCK.

OSC THEISON SAYS IF WEATHER DOES NOT PERMIT DECON & TESTING UNTIL SPRING IT WILL HAVE TO WAIT.

0910 WAITING ON LAB TECH FROM A-1

FOR SPLING.

1000 OSC & TAT SURVEY SITE DISCUSS PLACEMENT OF MONITORING WELLS, DISPOSAL OF CONTAMINATED SOILS.

1030 CONTRACTOR — RF TAT & OSC SUGGEST GETTING ROLL OFF BOXES FROM ADAMS LANDFILL. DISCUSS WELL INSTALLATION, DECON, TANK TESTING

1045 CONTRACTOR TO CONTACT A-1 TO FIND OUT WHERE SPLER IS.

1100 ACCOMPANY OSC TO INSPECT CRI FILTERS

1200 A-1 REPORTS LAB TECH SHOULD BE ON THE WAY.

CONTRACTOR LOADING REMAINING CEMENT FOR SHIPMENT TO HIMCO LANDFILL

— RF REPOSITIONING T-101 to 107 IN DECON PAD, TRANSFERRING TOTALLY EMPTY RF TANKS TO REAR DECON PAD.

1400 A1 LAB TECH ARRIVES, DOES NOT HAVE LEVEL B CAPABILITIES, TAT WILL NOT ALLOW TECH INTO PIT.

A-1 ALSO DID NOT BRING REQUIRED SPL JARS.

GALL A-1 INSTRUCTIONS TO RETURN 121286 W/ PROPER LEVEL OF PROTECTION & SPLING EQUIPMENT. ASK CONTRACTOR TO BRING CLEAN SHOVEL, POST HOLE DIGGER, NEW, CLEAN SCRUB BRUSH, & 6 GAL OF DISTILLED WTR TO CARRY OUT SOIL SPLING & DECON PROCEDURES BETWEEN SPLS.

1430 TAKE LAB TECH ONSITE IN LEVEL C TO SHOW LAYOUT & EXPLAIN SPLING PROCEDURE AS FOLLOWS:

- TRAC HOE REMOVE FILL FROM CTR OF PIT DOWN TO WTR TABLE.
- LOWER HNU & SPLER INTO PIT FOR INITIAL SCREENING
- MAKE 5" SHALLOW EXCAVATION IN SOIL SCREEN W/ HNU, RECORD READINGS, TAKE SOIL SPL IN 4OZ JAR W/ TEFLON TOP
- MAKE DEEP HOLES @ 5 LOCATIONS W/ POST HOLE DIGGER, SCREEN W/ HNU, SPL WORST CASE.
- @ WORST CASE LOCATIONS USE TRIAL HOE TO MAKE 3-4' PITS TO ALLOW WTR TO POOL, SPL WTR

SOILS & WTRS NO WORST CASE WILL BE SPLIT W/ U.S. EPA per STRATEN.

1515 CONTRACTOR ACQUIRES HAND PUMP TO FINISH REMOVING RESIDUAL FLUID T106, T107 T105, T104, T101 TRANFERING TO T108

1600 RETURN TO CHICAGO.

121286

0530 OFFICE, FILL OUT TIME SHEET, PICK UP OVERALLS & COC PAPER, ADDITION AIR TANKS GO TO ELKHART

0845 ARRIVE @ SITE CONTRACTOR LOADING KMT INTO DUMP TRUCK FOR LANDFILL

A-1 HAS CALLED & SAID WOULD BE 1 HR LATE

WEATHER INFO — SNOWING, TEMP ≈ 20°, CLOUDY & OVERCAST, WIND ~~[illegible]~~ 5-15 mph OUT OF SW

ADVISED CONTRACTOR ON 1211 THAT HE HAD TO BE IN LEVEL B TO DO HNU MONITORING IN PIT, HE SAID HE WOULD ACQUIRE EQUIP TO DO SO.

0945 WRITE OUT SAMPLE PLAN FOR A-1

0[illegible] Al shows up w/ wrong jars
Call Mate to verify, cannot
use 16oz jars, Sent Al home

1100 Go over work plans w/ contractor
1215 Return to Northbrook

1400 Meet w/ Dave Pyles to set up monitoring
plan
1630 Week end

121486
0815 Northbrook - Gather sampling supplies
for Accra Pac [VOAs, 4oz teflon, 80oz amber jugs]
10:30 Take supplies & EPA 746 home
121586
0500 Leave for Elkhart
0800 @ Location meet w/ contractor.
- Need rolloff to contain contaminated
soil
- Soil sampling will take place when last
six tanks are removed.

0900 Vin w/ ATAL

0930 Solicit bids for groundwtr wells
Wisconsin Test, STS, ATEC, Keck

List of compounds for analysis
11 compounds
1,1 - Dichloroethane
1,1 - Dichloroethylene
1,2 - Dichloroethlyene
Dichloromethane
Ethylbenzene
Tetrachloroethylene
Toluene
1,1,1 - Trichloroethane
m - Xylene
o & p - Xylene
~~1,1,2 - Trichloroethane~~
Trichloroethylene
1100 Excavate T110 - screened each bucket load
of fill for volatiles, did not find any
fill is being saved for backfill.
1200 Vin to hotel
1230 Ready to remove T110 from pit have
minor [1-2ppm] contamination @ northeast corner
of pit. HNU screening of fill pipe for
T110 shows no elevated readings

1030 CALLED IN TO TM, QA/QC MATE, & ATAL
w/ UPDATE.
CLARIFIED SPLING PROTOCOL w/ MATE
& UPDATED ATAL ON PROGRESS.
A-1 HAS YET TO SHOW UP ARE NOW
30° LATE. 121586 THIS PARAGRAPH IS FROM
121286 RGF

1115 Cont

1300 TAKE PICTURES OF PIT LEFT BY T110 REMOVAL
- PICTURES OF POND ON ADJACENT PROPERTY
- PICTURE FROM INTERSECTION OF COLLINS RD &
LOOK FROM INDUSTRIAL PARKWAY LOOKING NE ACROSS SITE
FOREGROUND SHOW RELATIONSHIP OF POND TO
THE LOCATION.
- PICTURE FROM POND LEVEL LOOKING DUE EAST
ACROSS LOCATION

INSPECTED VEGETATION ON SURROUNDING EDGE OF POND
APPEARS STRESSED. VERY BRN & DEAD LOOKING IN
COMPARISON TO OTHER VEGETATION IN THE AREA.

CONTRACTOR NOTES THAT T110 IS NOT EMPTY
TRAY HOE [CASE 980] CAN BARELY LIFT IT
OUT OF GROUND.

TEMP 35-40°F WINDS 5MPH OUT OF SW.

CONTRACTOR HAS DRAGGED T110 OVER TO T108-T109
TO PUMP FLUID OUT OF TANK T110.

T110 - BTM 1' OF TANK SITTING IN WTR
TABLE [SATURATED SAND & GRAVEL]
TOP OF WTR TABLE EXHIBITS NO ELEVATED
HNU READINGS

T110 APPEARS TO BE IN VERY GOOD SHAPE
NO NOTICEABLE DAMAGE FROM BURIAL.

- ALSO PREPPING T101-T107 FOR PRESSURE
TESTING. WILL SEAL ALL PORTS, PUMP 5lbs
OF AIR PRESSURE INTO TANKS & LET THEM
SIT & NOTE ANY PRESS. DECR. OVERTIME.
TIME LIMIT 8-12 HRS. - WILL RGF WILL BE
NOTED @ TIME OF TESTING

1400 EXCAVATING T111 RGF, IT TOO HAS FLUID INSIDE THE
TANK.
- KEEPING ALL FILL MATERIAL INSIDE THE HOLE
LEFT BY T110 REMOVAL

1450 REMOVED T111 PLACED NEXT TO T108 SO IT CAN BE PUMPED OUT BEGIN EXCAVATION T112

1520 HNU - 15-18 ppm ALONG SOUTH END OF T112, READING REMAINS CONSTANT SOIL APPEARS TO BE STAINED. WTR POOLING IN HOLE IMMED. EAST OF T112 TAT DECIDES TO LEAVE T112 IN HOLE OVER NIGHT IN HOPE ELEVATED VAPOR COUNT DISSIPATES.

1600 CALL ATATL UPDATE.
CALL ATEC TO GET BID ON WELL PACKAGE WILL HAVE BID EARLY PM TUESDAY.

1630 @ HOTEL BEGIN WORK ON ANCHOR EAP REVIEW COSTS FOR ALTERNATIVE II

1830 — STOPPED WORK ON ANCHOR EAP

12/6/86

0700 LEAVE FOR SITE, MEET W/ ERNIE @ 0730 DISCUSS WORK PLAN FOR REMOVING T112, T113, T109, T108 WILL BE PUMPED OUT 12/7/86 BY A.I. @ THAT TIME IT WILL BE REMOVED. TENTATIVELY PLAN TO START & COMPLETE SPLIT 12/12/86.

0900 ANCHOR EAP @ HOLIDAY INN

1030 RETURN TO SITE EXCAVATING T113 HAVE JUST REMOVED T112. SOIL AROUND T112 IS HEAVILY CONTAMINATED 0—20+ ppm BTM 1.5' BURIED IN TOP OF WTR TABLE.

1110 HAVE BROKE T113 LOSE HNU READINGS AROUND TANK [W/IN SOIL] 50+ ppm CONTRACTOR BREAKS FOR LUNCH —

1130 MEET TATL MYERS AT HOLIDAY INN, UPDATE

1330 PROCEED TO SITE, GIVE SITE TOUR, SCREEN SOILS FROM WEST SIDE PIT w/ HNU ELEVATED LEVELS OF 10-20 ppm SHOW LAYOUT FOR MONITORING WELLS

1315 WATCH EXCAVATION OF T109 — HNU OF SOIL + 200 ppm — PULLED EVERYONE OFF SITE UNTIL READINGS WENT DOWN

1400 RETURN TO H.I. REVIEW ANCHOR w/ MYERS

1440 RETURN TO SITE

1600 DISCUSS WORK PLAN & SPLIT PLAN w/ CONTRACTOR

1630 CHICAGO -

1920 HOME - CALLED OSC TO CONFIRM SAMPLING ON WED. UPDATED DAY PROGRESS.

HAVE LEFT T109 IN HOLE UNTIL WED.

1217

0500 ELKHART PICK UP OSC. ON WAY

0000 ARRIVE @ ECHO DISCUSS DEVELOPMENTS @ ACCRA PAR

0000 @ SITE, AH pumping out T108, BOTH T108 & T109 STILL IN HOLE.

GIVE OSC TOUR OF SITE POINT OUT CONTAM. WTR & SOIL AS VERIFIED BY HNU.

CALL ATEC, KECK, & WISCONSIN TEST DRILL TO VERIFY BIDS & AVAILABILITY DATES

1100 A-1 HAS FULL TRUCK W/ 6" OF FLUID REMAINING IN T108. WILL PULL TANK & STORE IN DECON PAD UNTIL FLUID CAN BE REMOVED.

1115 SURVEYED ADEC, NORTH AMERICAN MACHINE, & MINIK TO SEE WHO USED WTR WELLS & WHO WAS ON CITY WTR

ADEC - ON CITY WTR FOR PAST 3 YRS STILL HAS WTR WELL

NORTH AM. MACH - 2 WTR WELLS FOR SANITARY USE & FOR MIXING COOLANTS FOR MACHINERY - VERY LOW VOLUME

MIDIK - ON CITY WTR FOR PAST 10 YRS NO WTR WELLS.

PREPPED FOR SPLING IN LEVEL B.

1300 BEGAN SOIL SAMPLING IN PIT A ON EAST SIDE OF SITE, TOOK 3 SPLS SOUTH END, NORTHEND & @ MIDPOINT - HNU - 8-10 ppm

1330 MOVED TO PIT B WHICH FORMERLY HELD T110, T111, T112, T113. TOOK 2 SOIL SPLS ONE @ MIDPT & @ WEST END HNU SCREENINGS RANGED FROM 70-110 ppm

1415 SPLED PIT C WHICH HELD T108 T109 2 SPLS - HNU - 150 ppm

1440 FINISHED SOIL SPLING, PREP FOR WTR SAMPLE FROM EACH PIT, CONDUCTED SPLING OF SOIL PILES @ SURFACE [4 PILES] - SEE PHOTOS & SITE SKETCH

1500 TRAC HOE HAS DUG SHALLOW HOLES TO ALLOW FOR WTR SPLS. PRODUCT IS VISIBLE ON ALL THREE WTR SURFACES.

1520 BEGIN WTR SPLING [80 OZ AMBER JUGS

AND 40 ml VOA BOTTLES]

1600 FINISH WTR SPLING, CLEAN JARS, TAPE CAPS TAG SPLS. DIVIDE SPLS EQUALLY FOR AL & EPA. TAKE SITE PHOTOS OF WTR IN PITS A,B & C, PHOTOS OF SOIL PILES. HAD CONTRACTOR LEVEL OFF CONTAMINATED SOILS IN EACH PIT TO FORM SAFETY CAP & MINIMIZE VOLITRATION TO ATM. HAD SOILS FROM CENTER DRIVE [LED TO DECON IN CTR OF LOC.] PUSHED INTO PIT B & A DRAINAGE TRENCH DUG ALONG THE ASPHALT TO KEEP FLUIDS FROM ~~DRAIN~~ PGF DRAINING TO ROADSIDE DITCH.
CONTRACTOR HAD DRAINAGE TRENCH IN LOADING DOCK in SE CORNER OF PROPERTY CEMENTED SO HE COULD DECON HIS EQUIPMENT ON 121896 & REMOVE IT FROM SITE
SUGGESTED TO CONTRACTOR & TUESLY THAT THEY PUT SOME SORT OF FENCING AROUND THE PITS [A,B,C] TO RESTRICT ACCESS & LIABILITY.

1750 RETURN TO CHICAGO

SPLS

PGF SOIL

A·1 - NORTH END PIT A
A·2 · CENTER OF PIT A
A·3 - SOUTH END PIT A

87CY01 P.O. 22056

B·1 · EAST END PIT B — S-63, S-62607
B·2 · WEST END PIT B — S·64 S-62610

C·1 WEST END PIT C — S·65 S·62611
C·2 EAST END PIT C — S·66 S·62613

WTR

W·1 - GROUNDWTR PIT A -
W·2 - GRNDWTR PIT B -
W·3 · GRNDWTR PIT C — S·67; S·62639, 62641
W·4 - BLANK — S·68; S·41366, 41367

1218
0700 Lower Accra Pac Pictures

1000 Anchor EAP
1630 Home

1219
0700- Anchor Coatings EAP
1630

1330 Accra Pac
1630 —

1222
0700 - 0715 Anchor EAP
0715 - Deliver Prelim. Rough Draft to EPA
Downtown Chicago
1130 Return
1230 Accra Pac Photos & Summary
1630

1223
0700 Anchor EAP
1300 Accra Pac
1630 —

New Accra Pac PCS
8025 Anchor 8036
" Amendment EAP 8037

122486
0800 Accra Pac

122586 Holiday
122686 Holiday

122986
0700 - ~~[illegible]~~ Anchor EAP
1130
~~[illegible]~~ 1230-1630 Accra Pac

1230
0700-1100 Anchor EAP
1100 — Elkhart Res. Lab Hook ups PCS 7002
1130 Accra Pac
1630

1231
645 Accra Pac
1630

010287
0730- Accra Pac

010587

0600 ARRIVE @ OFFICE, MEET TAM FOSTER
PREPARE FOR ACCRA-PAC MONITOR WELL PROGRAM
0630 DEPART FOR ELKHART
0930 ARRIVE ELKHART @ SITE OUTLINE BACKGROUND INFO TO FOSTER. OBSERVE SNOW FENCE SURROUNDING PITS C & B & PARTIAL FENCE AROUND A. CONTRACTOR HAS YET TO ERECT FENCE AROUND THE TWO DECON PADS CONTAINING THE 13 TANKS.
1000 ECHO TO MEET OSC
1200 VIN HOLIDAY INN WAIT FOR WISCONSIN TEST DRILLERS.
1300 FOSTER-FITZ MEET DRILLERS @ SITE, WAIT ON CONTRACTOR & TUESLEY. SHOW DRILLERS SITE & EXPLAIN DECON & DRILLING ORDER.

1600 CALL CONTRACTOR TO ASCERTAIN INFO ON DECON WTR. TAT DOES NOT WANT TO USE ELKHART WTR FOR DECON BECAUSE OF ITS KNOWN ~~DECON~~ RYE CONTENT OF TCE. CONTRACTOR WAS TO SUPPLY SOUTH BEND WTR FOR DECON.
CONTRACTOR TRYING TO LOCATE SPARKLE CLEAN TO BRING WTR.
TUESLEY IS IN COURT & WILL NOT BE @ SITE TO OUTLINE PROPERTY BOUNDARIES FOR UPGRADIENT WELL.
1600 CONTRACTOR HAS YET TO CONTACT SPARKLE CLEAN INSTRUCT DRILLERS TO PURCHASE VISQUEEN & ANY OTHER SUPPLIES THEY NEED SO THAT WORK CAN COMMENCE @ 0700 TUESDAY.
RETURN TO HOTEL CONTACT CONTRACTOR AGAIN TO MAKE SURE EVERYTHING WILL BE READY TUESDAY AM. UTILITIES HAVE YET TO BE MARKED, PROPERTY BOUNDARIES SET, WTR SOURCE.

1615 CONTACT T.M. MYER FOR UPDATE ON PROJECT STATUS. CALL ELKHART POLICE & ASK THEM TO PATROL SITE TO PROTECT RIG.
2100 CONTRACTOR CALLS
- SPARKLE CLEAN WILL BE ON SITE @ 0700 TO COMMENCE DECON.
- TUESLEY WON'T BE ON SITE IN AM. BUT SAID IF WE STAY 22' EAST OF MIDWEST BLDG WE WILL BE SAFELY ON BAKER PROPERTY.
- UTILITIES WILL BE MARKED TUESDAY @ 0700.

TAT INFORMED CONTRACTOR THAT RIG IS PROBABLY ON STANDBY BECAUSE CONTRACTOR CAUSED WORK STOPPAGE.

010687

0600 WRITE WORK PLAN FOR SUMMARY w/ TATM FOSTER — DOCUMENTATION

0645 PROCEED TO SITE

0700 @ SITE w/ DRILLERS ~~WAITING~~ WAITING ON CONTRACTOR.

0730 SPARKLE WASH SHOWS UP BEGIN DECON OF RIG, AUGERS, & CSG.

0930 HAVE DECONNED RIG & AUGERS & 25' OF CSG HAVE SALES ~~DISTILLED~~ DISTILLED WTR RINSE OF AUGERS RINSE WTR #1 & CASING [CSG #1]

PREP TO DRILL WELL #1 — UPGRADIENT ON SOUTH SIDE OF INDUSTRIAL PKWY

MOVE RIG INTO SPACE TO DRILL MW #1

MAKE UP DRILL STRING

1005 COMMENCE DRILG — SHUT DOWN MECHANICAL PROBLEM. DRILLER CALLS LAPONTE FOR NEW EQUIP

1200 EQUIP ARRIVES BEGIN DRILG @ ~~1325~~ 1225

1305 T.D. 25' SAND & GUL

0" - 3" SOIL

3" - 6' SILT UNSAT

6' - 10' SATURATED SILT & SAND

10' - 20' SAND

20' - 25 SAND & GUL

COMMENCE MAKING UP WELL STRING

1400 CALL A-1 FOR SPL RESULTS

NO VERBALS STILL QUANTIFYING RESULTS

1500 DECON RINSATE SALS FOR MONITOR WELL #2

DECON FLIGHT AUGER

PREPARE TO FINISH CEMENTING MW #1

COMPLETE HOLE w/ FILTER PACK

T.D. TO 13.5'

13.5' TO 10' BENTONITE PELLETS

10' - 0' PORTLAND CMT.

1600 CALL TM MYER w/ UPDATE

1630 FINISH MW #1, DECON CSG FOR MW2 & 3 AND AUGERS WRAP UP VISQUEEN

1800 MEETING OSC, TAT & TOBSLEY

DISCUSSED STATUS OF PROJECT, TAT VERBAL RESULTS, A-1's POOR WORK INVOLVED IN PROJECT, CONTRACTOR INADEQUACIES, MANY POOR COORDINATION. DISCUSSED FINAL SPL PROCEDURE. TOBSLEY AGREED TO LET TAT ACCEPT BIDS FOR WITH SPLS AND THE

BAKER ESTATE ~~WHO~~ WOULD BE BILLED FOR THE WORK. TAT FITZWILL CALL MATZ WRD A.M. TO SET UP LAB. TUESLEY ALSO AGREED TO HAVE A REGISTERED SURVEYOR COME IN & SPOT THE WELLS & THEIR ELEVATIONS.

010787

0630 ORGANIZATIONAL MEETING -

0700 @ SITE PREPARE TO DRILL MW#2 @ NW CORNER OF SITE.

TAT TALKED TO NW CONCEPTS ON WEST SIDE SITE ABOUT WTR USAGE. THEY ARE CONNECTED TO CITY WTR & HAVE NO OW SITE WTR WELLS. DEXTER AXLE ON NORTH SIDE OF SITE ALSO IS ON CITY WTR W/ NO WTR WELLS. THEY DID SAY THERE WAS A ~~MW~~ MONITORING WELL HAD BEEN LOCATED WHERE THEIR WAREHOUSE CURRENTLY SITS MORE THAN LIKELY THAT IS MW 108 OR 109 WHICH THE U.S.G.S. INSTALLED IN 1978 BOTH TEST WELLS WERE CONTAMINATED

0800 CONTACTED TATM MATE TO SOLICIT BIDS FOR ACCRA PAC WTR SKLS

0930 HAVE DRILLED MW#2

* - BOREHOLE CUTTINGS

SCAN OF SOIL* W/ HNU READS 2-3 PPM OF TOTAL ORGANIC VAPORS ARE PILING SOIL ON CMT PAD TO ALLOW FOR VOLITZATION.

TEMP ≈ 30° WIND ≈ 5-10 mph OUT OF NW

1045 PREPARING TO SET WELL

SAND SURFACE TO TD,

TEST. SATURATED ZONE 10'

1100 DECON AUGERS & CSG

1130-1200 LUNCH

1200 PREP TO DRILL MW #3 ON SW SIDE OF SITE

1406 PLACING FILTER PACK ON MW #3

HIT BOULDER @ ≈ 20' HAD TO SIDETRACK HOLE

1500 FINISHED GROUTING MW#3 PREP TO DECON & DRILL MW#4

1530 MW#4 STARTED

1630 TD 25' PREP. TO SET WELL

1900 MW#4 WELL IS SET & CMTD.

010887

0630 HEAD FOR SITE TO SAMPLE WTR WELLS

0730 CAL ~~VAT~~ TATH MATZ FOR SAMPLE ANALYSIS BIDS GULF COAST $5200.00, AQUA LAB $5775.00, ZIMPRO – PASSED

0815 15 GAL OF WTR HAVE BEEN REMOVED FROM MW# PRIOR TO SAMPLE

CONDUCTIVITY – 430 µMHOS
431 "
430 "

ph 6.3
6.3
6.3

2-40ml VOA & 2 80oz AMBER JARS

0830 COMMENCE BAILING MW#2
THIS WELL WILL BE DUPLICATED & DESIGNATED AS MW#5

HNU READING TAKEN DURING WELL DRILLING
MW#1 – 0
MW#2 – 3-4 PPM
MW#3 – 1-2 PPM
MW#4 – 3-5 PPM
} NOTE – READINGS TAKEN FROM WELL CUTTINGS AS THEY CAME TO SURFACE ON AUGER

TEMP 12°C

HNU READINGS WERE TAKEN WHEN CUTTINGS INDICATED SATURATED ZONE

		SAMPLE TAG #	
MW#1:	40ml	5-62848	
TIME 0815	40ml	5-62644	
	80oz	5-163407	
	80oz	5-163408	
			MW#3 0830
MW#2:	40ml	5-62645	5 62841
TIME 0900	40ml	5-62646	5 62842
	80oz	5-163409	5 163416
	80oz	5-163410	5 163417
			DUPE MW#2 MW#5
MW#4:	40ml	5.62844	5-62845
TIME 0945	40ml	5.62843	5-62846
	80oz	5-163414	5-163411
	80oz	5-163415	5-163412
			TIME 1200

MW#2

CONDUCTIVITY	1. 410	pH	1 6.2
	2. 405		2 6.2
TEMP 12°C	3. 408		3 6.1

0920 BEGIN SPLING MW#3

MW #3

Conductivity 1. 450 pH 1.5.9
2. 450 2.
3. 445 3.

Temp 12°C

0945
MW#4

Conductivity 1. 480 pH 1.5.6
2. 480 2
3. 480 3.

Temp 11°C

10:15 Finish Rig Decon, & Spling Return to Chicago,

Field Blank 40ml: 5-163405
40ml: 5-163406
80oz: 5-163404
80oz: 5-163403

		40ml	80oz
CSG #1 RW	1	62815	62649
010687	2	62650	62816
0915			
CSG #2 RW	1	62822	62824
010687	2	821	62823
1650			

		40ml		80oz
CSG #3	1	62825		62826
010687	2	62827		62828
1640				
CSG #4	1	62837		62838
010787	2	62840		62839
1330				
MW #1 Rinse Wtr	1	~~62829~~ RAF	62642	62647
010687	2	~~62836~~ RAF	648	62643
0831				
MW#2 RW	1	62819		62820
010687	2	817		62819
1505				
MW#3 RW	1	62829		62832
010787	2	62836		62831
1050				
MW#4 RW	1	62835		62834
010787	2	62830		62833
1352				

1700 Fini

010987
0700 Accra Pac ⇒
1830 Downtown Meeting w/ Stringy, Bowman, & Thetson About Accra Pac Soil Removal & Contrac /CR/ Rewrites.

1530 RETURN TO NORTHBRK
1630 WEEKEND

011287
0700 – ACCRA PAC
CALLED MEZ, KT, TUESLEY
1400 ACCRA PAC SALS TO GULF COAST
1700 HOME

011387
0530 PREP ELKHART
1000 OBSERVE GROUND PENETRATING RADAR
1400 MEASURE WTR DEPTH @ A.P.

#1	10.54
#2	11.77
#3	11.6
#4	11.2

NOTE: LENGTH OF TOOL WAS ~~[illegible]~~ 12.7"
11.6" IS TO BE ADDED TO EACH DEPTH.

CONTRACTOR FENCING IN TANKS T110–113 & T108, 109.
DECONNED MEASURING DEVICE BETWEEN EACH WELL
~~[illegible]~~ 165 RETURN TO NH.
1920 RETURNED

011487
0700 ACCRA PAC, SITE NOTES OSC MEASURED SOUNDING TOOL 12.7", 11.6" WOULD BE ADDED TO TAPE MEASUREMENTS OF MONITORING WELL,
0830 PICKED UP PHOTOS OF MONITOR WELL OPERATIONS.
– SHOULD BE NOTED THAT DECON PROCEDURES WERE EXECUTED BY SPARKLE WASH OF SOUTH BEND, IND. ALL DECON WATER WAS SUPPLIED BY THEM & CAME FROM SOUTH BEND & NOT ELKHART.
– THE AUGERS & HAND EQUIPMENT WAS RINSED W/ DISTILLED WTR AFTER IT WAS POWER WASHED.
0915–1130 LABELED ACCRA PAC PHOTOS
1230–1400 FINISHED LABELING ACCRA PAC PHOTOS BEGAN SITE SKETCHES.
1630 HOME

011587
0700 ACCRA PAC
0800 ANCHOR EAP
1200 —
1300 ACCRA PAC — & [illegible]
1630

011687

0700 – Conrail CR1

1230 Downtown Meeting w/ KT on AP, CR1

1530 @ Northbrook – AP.

1630 Home

011987

0700 – Conrail

1630 – "

012087

0700 Conrail

0930 – Accra Pac – Begin writing the Report.

1200 Lunch

1300/1400 Accra Pac

1400 – 1630 Anchor EAR

[illegible]

[illegible]

0900 Arrive Eckhart Survey East Jackson Area

1000 Meet w/ Bruce Schrimmer, Pioneer in an attempt to find out who still has hookup to wells in East Portion of East Jackson

1030 Begin Sampling on Hollywood, Grady, & East Jackson.

5-27 SPL TAG #

1 Carl S. Miller 1030

125 Hollywood Ave 63251

522 – 4554 52

33', 3" 1974 53

54

5-26

2. Dope of Miller

5-28

3 Terry Taylor 1050 63255

3617 Grady Blvd 63256

293 – 9220

?? ≈ 35 yr

5-29

4 William Ruess 1340 63257

3727 Grady 63258

295 5481

≈ 22' 1958

5-30 Blank 63260

61

1530 Finish Sampling Prep for Return to Chicago

Meet w/ ECHO ⇒ Return to Chicago.

Had discussed Buried Drums on Selmer Property on Industrial Parkway – Came

FROM ANONYMOUS TIP,

012287
0710 ACCRAPAC
0800 CONRAIL REVISION
1345 DOWTWN
1600 OFFICE – ACCRAPAC
1630 ——

012387
0700 A.P.
0800 CARBON DISPOSAL REVIEW 5-8701-09, 8009
0900 DELIVER SAMPLES TO GULF COAST [ACCRA PAC] TAKE MICHOLS SAMPLES TO SCA & CHEM CLEAR.
1300 RETURN TO NRTBK.
1345 EPA, CHICAGO REPORT TO KTHEISEN MONITOR WELL RESULTS FROM ACCRA PAC.
1615 RETURN TO OFFICE
1630 WEEKEND

012487
1015 FINISH REVIEW OF CARBON DISPOSAL
1130 – CONRAIL INSERTS & REVISIONS
1245 GONE

012687
0700 – 0930 REVIEW CARBON DISPOSAL
930 – CONRAIL REVISION
1130
1300 – 1500 OFFICE MEETING 0015
1500 ACCRA PAC
1645 ——

012787
0700 ACCRA PAC SITE SKETCHES
1200 LUNCH
1300 – 1500 ACCRAPAC – DISCUSSED SURVEYING OF SITE w/ TUESLEY. TUESLEY NAMED BERNIE FEENEY AS THE SURVEYOR. WILL SET DATE FOR SURVEYING
1500 – 1600 IDC
1600 – ACCRA PAC
1630

012887
0700 ACCRA PAC
↓
1400 IDC

012987

0630 — PREP FOR SPLING @ WESTERN SCRAP w/
TATM MICHOLS

0720 LEAVE FOR WESTERN SCRAP

0930 ON SITE, LEVEL C FOR SPLING.
ATTEMPTED TO SPL DRUMS, CONTENTS FROZEN
SOLID, SALOON & VISQUEEN OBSTRUCTED #5

1100 LEAVE SITE

1200 LUNCH

1430 RETURN @ OFFICE UNLOAD TRUCK.

032689 1100

EMERGENCY RESPONSE QUOE

US EPA 201-321-6741

BARITAN DEPOT
BLDG 10
WOODBRIDGE AVE
EDISON, N. J. 08837

JOE LAFORNARA
HARRY COMPTON
AL HUMPHREY
HARRY ALLEN
DAVID CHARTERS

ENVIROSPONSE, INC.
GSA BARITAN DEPOT
BLDG 209 BAY F
EDISON, N.J. 08837

PAUL MCNALLY [NUS]
BRIAN BRASS

ZIMPRO INC
MILITARY ROAD
ROTHSCHILD, WISCONSIN

MARY CHRISTIE HEUSER
715-359-7211

PAGER #S 312-558-0027
312-936-8435 [BACK UP]

SCOTT HOME 312 272-5925

DEAN GEERS (312) 362-1073