US EPA RECORDS CENTER REGION 5

~~546557~~
938597

ecology and environment, inc.

International Specialists in the Environment

Job Number _____

Automotive Finishes (AFI)

START mb Cont

E & E Job Number _____

Telephone Code Number _____

Site Name _____

_____

City/State _____

TDD 505-9612-010

PAN 6D1001SIXX

SSID _____

Start/Finish Date _____/_____

Book _____ of _____

& E Emergency Response Center: (716) 684-8940
& E Corporate Center: (716) 684-8060
EDTOX Hotline: (501) 370-8263
& E Safety Director (Home): Not Responsive

12-26-96 aJ
0730 START mb Gout arrives at EPE Taylor
0800 Calibrating CGI (EPA# 903539)
Cannot find logbook for this instrument. Battery ok.
Calibrated using gas of 50% LEL, 15% O_2, and 75 % Pentane. Instrument readings: 50% LEL, 15% O_2,
0820 Done Calibrating CGI, EPA #903539. Getting materials, equipment together.
0925 START mbs Gibson, Gout, and Hellie leave for AFI site.
0945 START mbs Gibson, Gout, and Hellie arrive at AFI site.
GPS reading: ~~N69/32'/48" aJ~~
~~N81/32'/19" aJ~~
N 42°/20'/16.4"
W 83°/09'/29.5"
1010 PC arrives at site.
1020 Site Safety Mtg.
1050 Done with Safety Mtg.
1100 Moving equipment into building (office area, outside hot zone.
1120 Putting on level B to

12-26-96 Automotive Finishing
the site walk-through.
1200 Performing site walk-through (Gibson, Gout, Hellie) in Bldg. #1.
1210 Done with site walk-through in bldg. 1: Air-monitoring results from bldg 1: 0.0 ppm on FID.
1215 Entering Bldg 2.
1230 Done with walk-through, bldg 2. Note: Walk-through in bldgs. #1 and #2 were conducted in level B PPE.
1250 START conducting photo documentation and marking containers to be sampled. Note: Two batteries for video camera now dead. Changing up a battery.
Seing in bldg #1: Approximately 50 paint-sized cans and 20 5-gal buckets on west end.
55-Gal drums and buckets.
55-Gal metal drums are on wood skids on shelves 3 shelves high. Most drums labeled and in good conditions. Many drums labeled with

12-26-96 Automotive Finishes (cont.)

rating for Health, flammability, and Reactivity. Water on floor (approximately 0.5 inch deep) - This water is from malfunctioning fire sprinkler system according to P.C. (E+E). Notes now being taken by START dressed in level D ppE. Note: 55-gal steel drum on floor in row # 3 (of rows of drums) under shelf labeled 322 had FID headspace of 118.1 ppm. Drums in lot outside east wall of bldg: many labeled "solvent sludge." Many are stacked 2-high on metal skids. Other labels seen on drums outside bldg 1: "Hazardous waste", "Full solid", Health, Flammability, and Reactivity labels, "Acetone EPA U002", Health rating of 2, Flammability rating: 0, Reactivity: 0., "EPA: D001... <140°F", "... Ketone", "Methyl Ethyl Ketone," "Sec Butyl Alcohol", "N-Methyl pyrrolidone.", "Xylene... Flammable Liquid"

1345 Exploring bldg. #2.
Drum labels observed:
"Toluene... Flammable Liquid
...CAS # 108-88-3

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"Methyl-N 2-Pyrrolidone..."
"Health, Flammability, Reactivity labels"
FID reading in headspace of 55-gal drum marked "Toluene" = 2,000 ppm
Other labels: "VM & P Naphtha..." FID reading in "VM&P Naptha" = 3,000 ppm
PC wants sample 2 drums in bldg #1 and ~~6~~ 7 drums in bldg 2. Other labels: "Toluene...", some drums unlabeled, "Glycol Ether EB"
Drums in ~~Northeast~~ Southwest end bldg 2: "Triethylamine... X-47" with FID reading 3,275 ppm, "Lead Isoalkanoates... Mineral Spirits... Glycol Ether" with 505 ppm on FID., "Flammable" other drums FID readings: approximately 3,000 ppm: All in Southwest corner. One drum, "Government Formula..." with FID reading 3,275 ppm. "Government Formula" drum also read "Danger! Poison... Flammable Liquid"

1430 Break for lunch.

1515 Back from lunch. STARTmbs Gibson and Hellie putting on level B PPE to conduct drum sampling. STARTmb Gout dressed in level D ppE to do photo documentation using video-camera.

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1800 Done videotaping site; helping load supplies and equipment back into vehicle with STARTmb Gibson and Hellie.

1830 STARTmbs Gibson, Gout, and Hellie leave site for office.

1900 STARTmbs Gibson, Gout, and Hellie arrive back at E + E Taylor office. Gibson and Hellie decon samples while Gout calls home for a ride home, waits for ride.

1930 STARTmb Gout leaves for home. Note: ~~0.5~~ 1.0 hr spent calling for ride home and simply waiting for ride home will NOT be billed to site - it is personal time.

— 12-26-96 Angela Gout —

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Job Number K.J5102 ?

Automotive Finishes, Inc.
6340 Wyoming
Dearborn, Wayne County, Michigan
TDD 505-9612-010
PAN 6D1001SIXX

E & E Job Number KJ5102

Telephone Code Number

Site Name AFI
6340 Wyoming
City/State Dearborn, Michigan

TDD 505-9612-010
PAN 6D10015IXX
SSID

Start / Finish Date 12/26/96 /

Book 1 of

E & E Emergency Response Center: (716) 684-8940
E & E Corporate Center: (716) 684-8060
MEDTOX Hotline: (501) 370-8263
E & E Safety Director (Home): Not Responsive

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Weather forecast: high 29° possible 1"-3". Temp 18°

0945 START arrive @ the site. Take GPS readings

1000 OSC Lall arrive @ the site. C.H

Kurtis Kage on-site and give START + OSC tour of the building and grounds. The office areas had 2 offices and 2 restrooms. The warehouse #1 area contained approx 400 drums. C.H

Site Safety meeting - Have a walled off area in building for storage of Haz materials. Another environmental company has been out here - (AFI) company kept records that were required. Records are now handed to Trustee Fred Derry. USTs are thought to be located behind building at north side of property. Above information given by security personal Kurtis Kage. Security beg in monitoring the building and grounds in August 1996, and feels the building may have been closed since since May or June of 1996. C.H

1115 START unload equipment and place in the office area C.H

1200 START enter hot zone to conduct air monitoring. NW corner of building one - several small containers of various paint; some marked flammable liquid. C.H

1235 START + OSC enter building #1 to do site recon and photo documentation. C.H

Several boxes of files C.H

Many drums ~~are using~~ have some type of code on them

Drum located in building #1, Row 3 and space #322 - central part of building C.H

1300 Team proceeded to the outside yard where approximately 400 drums C.H

Monitoring / filtration station along northern fence (15'x9') containing carbon filtering system - 4: 2-200 gallon + 2-50 gal

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Empty drum staged in NE portion of yard marked Xylene. C.H

Solvent-based drums in holding area near filter station

Building #2 - drums labeled Toluene w/ 2000 ppm C.H reading on the Micro FID. C.H

Another full drum marked Toluene 2000 ppm C.H

Unmarked drum 90.4 ppm C.H

Naphtalene drum - 2000 ppm C.H

Lead Isoalkanthos 505.5 ppm drum C.H

Triethylamine 3275 ppm 5 gallon pail C.H

Anti-Terra 3100 ppm C.H

Government Formula contains methanol 3275 C.H

C.H

Samples to be collected C.H

Building #1 C.H

#1 VOC, SVOC AF-01 Section 322

#2 VOC SVOC C.H

Building #2 C.H

#3 Sludge - PCB, Total Michigan metals VOC, SVOC AF-03

#4 Toluene - VOC, SVOC AF-04 C.H

#5 Naphthalene - VOC, SVOC AF-05 C.H

#6 Lead Isoalkanthos - VOC, SVOC, Total Michigan metals AF06

#7 Triethylamine - VOC, SVOC AF-07 Darkroom

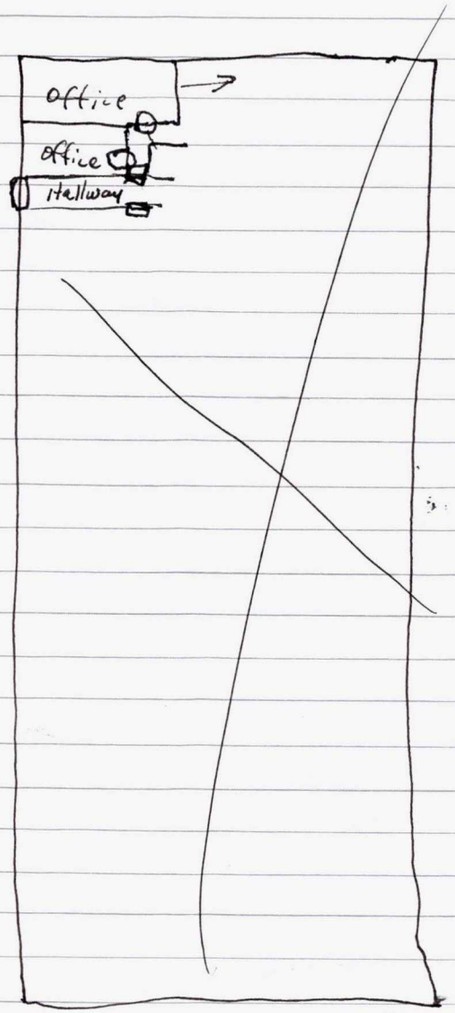
#8 Anti-Terra - VOC, SVOC AF-08 C.H

#9 Government Formula contain Methanol - VOC, SVOC AF-02

~~#10~~ C.H

Lead Isoalkanoates

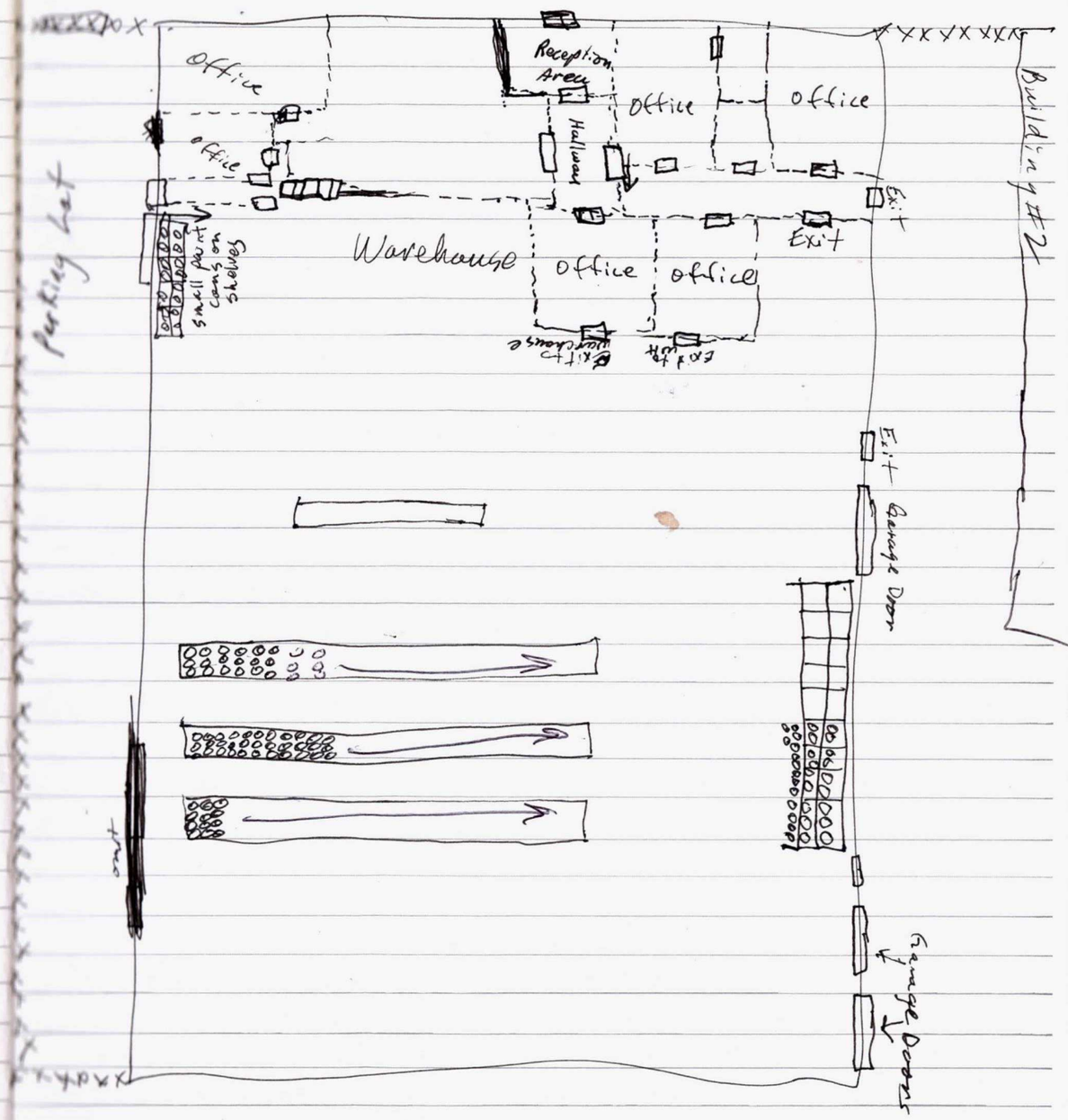
Cedric N. Gibson 12/26/96



Building #1

Wyoming

N →



TransAmerican Merchandising, Inc.

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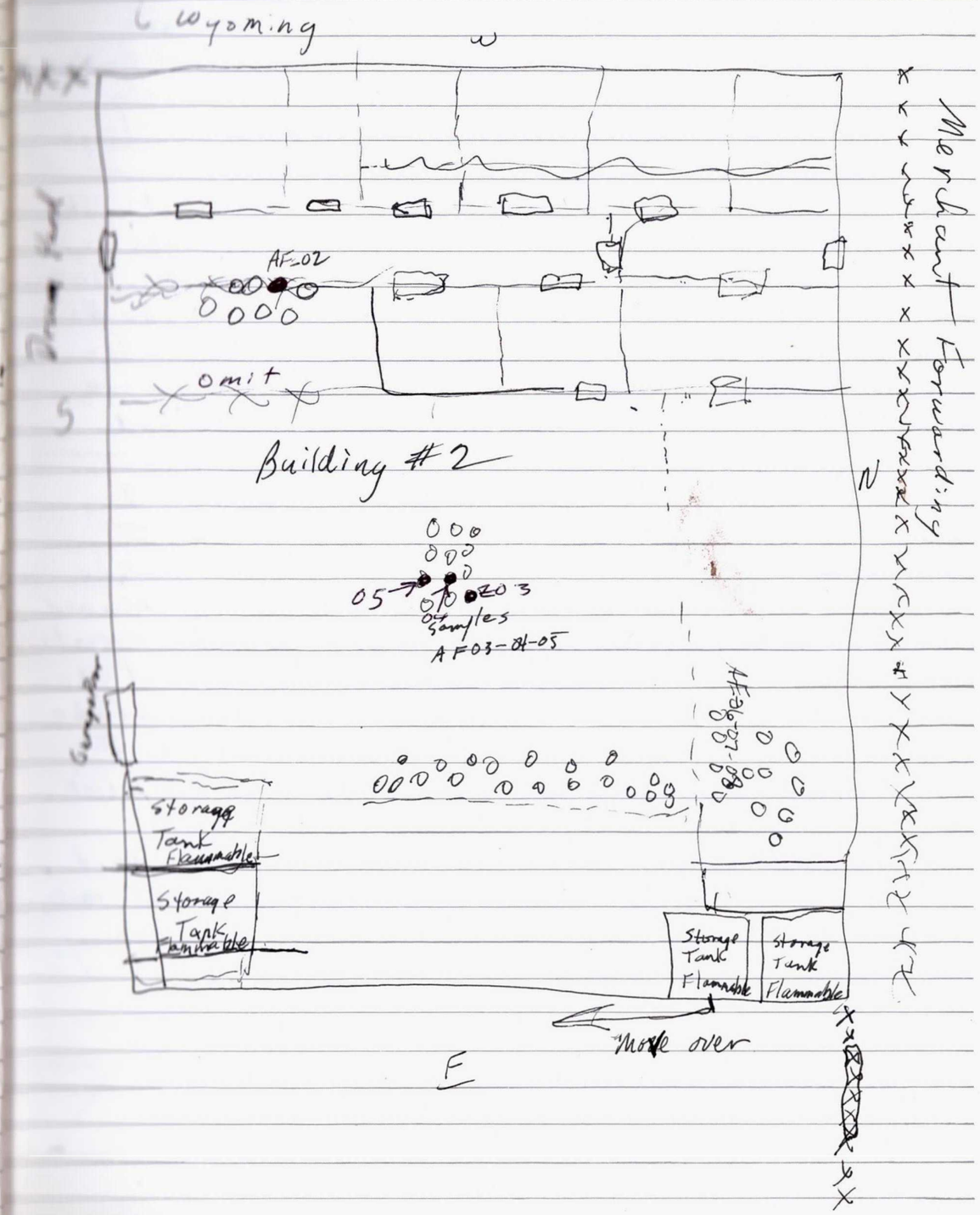
1545 Sample AF01 collected from Bldg #1 section 322
AF-02 SW corner Bldg #2 (C.H)
AF-03 taken from open top 55 gallon steel drum located in central part of building #2 w/ a cluster of other drums. Paint sludge.
AF-04 taken from 55 gallon steel drum labeled "Toluene", located in the central part of buliding #2 with a cluster of other drums.
AF-05 collected from a 55 gallon steel drum labeled "Naphtha", located in the central part of building #2 with a cluster of other drums (C.H)
AF-06 collected from a 55 gallon steel drum labeled "Lead Salt Isoalkanoates", located in the NE section of building #2. (C.H)
AF-07 collected from a 5-gallon pail labeled "Triethylamine" located in the NE section of building #2 (C.H)
AF-08 collected from a 55 gallon steel drum labeled "Anti-Terra" located in the NE section of building #2 (C.H)
1720 START Gibson sketches buildings 1+2 and the yard. START Gout video document the buildings and the yard. START Hellie begins packing up the equipment and supplies. (C.H)
1800 START loads the vehicle (C.H)
1815 START leaves the site. (C.H)
*Backnote: 1000 During initial tour of Building #1, there was an upstairs room which contained several small containers of various colors of paint. This room appeared to have been a testing room for the make up (testing) of different colors of paint. (C.H)
(Continued on page 8) (C.H)
Cedric N. Gibson 12/26/96 (C.H)

Glass Recyclers, Ltd.



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* Backnote: 1000 The approximate dimensions of Building #1 are 125' x 250'. The approximate measurements of Building #2 are 100' x 150'. The total AFI property is approximately 5 acres including the buildings and drum yards. C.G.

* Backnote: 1400 Approximately 100 drums were found in the Building #2. Two 1000+ gallons storage tanks were observed in the SE corner of Building #2. Two 1000+ gallons storage tanks observed in the NE corner of Bldg #2. The contents and/or the amount of content in these storage tanks are unknown. The storage tanks were marked "Flammable." C.G.

- Several mixing vats approximately 50 gallons were observed in Bldg #2 which contained paint sludge. C.G.

* Backnote: 1300 The majority of drums in the yard were empty. The ones w/ content appeared to be staged according to compatibility i.e. solvents, paints, etc. Drums were staged throughout the yard, except for the eastern most portion of the property which was vacant openland. The entire property was enclosed by a Chain link fence.

* Backnote: The AFI site is bound to the west by Wyoming Rd, to the south by D.T. Railroad tracks, to the north by Merchant Forwarding Company, and to the ~~south~~ east by _____. C.G.

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[illegible] STARTm Hellie arrives on site to photodocument perimeters of site not previously photographed. [illegible] leave the site.

Anne Hellie 1/3/97