



Waste Management, Inc.

CWM Chemical Services, Inc.
1550 Balmer Rd.
P.O. Box 200
Model City, N. Y. 14107

Phone 716/754-8231

RECEIVED

10 April, 1998

APR 13 1998

Dan Rettig, Scientist

EA Engineering, Science and Technology
Sparks, MD

EA Engineering, Science, and Technology
EA Mid-Atlantic
15 Loveton Circle
Sparks, MD 21152


RE: Historical CWM Field Notes and Select Analytical Results

Dear Mr. Rettig:

Enclosed, per your request, are copies of historical field notes and selected analytical results from samples collected from the TNT lines, Air Force Plant 68 or other related properties on the Model City Facility. Please note that much work previously performed has been submitted to Mr. Kevin Connare of ACRES International and you should contact him for that information.

If you have any questions or comments, please contact me at 716/754-0233.

Sincerely,
CWM Chemical Services, L.L.C.


Gregory C. Zayatz
Environmental Monitoring & Laboratory Manager
Model City Facility

Dan's notes or Greg Zayatz notes

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4/2/98

The Jefferson - 250 Rainbow Blvd N. Falls
See packet for info. 3 two-bedroom apts available

1300 @ WETS met Jim better toward site
RR Bulkhead perfect area, but far from road &
power source. Got stuck at demo range.
Jim went to get help in getting manure out.
Very wet. Pulled out at 1515.

Called Peggy & gave directions to YTA

Visited Lafayette Sq. Apts. - no go

0830 - Greg Zayatz @ CUM / ^{CUM} Notes review 4/3/98

- 1) 5 asbestos samples collected from building
N of Acid Neutralization Tagoon (9/26/94) need results
- 2) 16 asbestos samples collected from Dyns ^{need} results
Property buildings (11/29/94) [not certified samples]
- 3) 2 asbestos samples from old fuel tank (2590 ch.)
Contaminant area w. of old refug. bldg 1/3/91
- 4) Sample of concrete & debris of pile 5/27/93
located SW of SIF-12 (TAL metals) need results
- 5) 2 asbestos & 1 lead-paint chip 2/15/94 from
Dyns property (bldg N. of that in note 1)
- 6) Soil sample from 1/2-full drum of sand
dirt (TAL metals & VOCs) 4/14/94 need results

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7) Sewer pipe ^(10/21/90) (listed as vitrified pipe 36" dia) unearthed during excavation → contained "wet/black odorous sludge" no PCBs → other results unavailable at this time

8) Sample of roll-offs 419/421 & sewer pipe (11/20/90) 419: composite sample / 421: grab ("strong C-56 odor") / sewer sludge: grab - plugged sewer lines since → may be able to relocate.

9) Sterilization area closure sampling (5/30/91) discovered parallel TNT lines running thru area - photos available (Barb has copies) [5/15/91] 12" concrete casing around vitrified pipe → red liquid observed from lines 8 samples (soil & aqueous) for PP & nitroaromatics need results.

10) Same line as in note 7 above uncovered 10/13/88 → noted a "black/sticky/tarry oil" seeping from the line (sewer / up / grouted shut) PCB samples / near aqueous building & old tank farm

11) Soil sample from Note 10: grab sample PCB/dioxin extract

12) 3 samples of sludge from uncovered 12" dia pipe (sewer) 10/28/88, near former drum crusher area

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- 13) Manhole uncovered NW of HSE trailer
 grab sample; most likely cooling water line
 or sanitary sewer line (11/15/88) tested
 for sp. conductance/pH
- 14) Seepage discovered coming thru layer of
 clay liner w. of APC pyrolysis, grab (4/27/89)
 sample for pH/sp. cond./ $\frac{1}{2}$ TOC; possibly
 from the 36" line identified in note 7
- 15) Grab sample of UST contents from UST (10/13/89)
 located S. of PCB warehouse \rightarrow
 NYS DEC present for sampling; results
 were "bad", resulted in pump & treat system
- 16) RFI surface water drainage course sampling
 samples grabbed for BNAS/Pest. PCB Metals
 VOCs; requested results for samples
 pertinent to AFP led, etc.
- 17) Grab sample (for DEC) of black/blue aqueous
 substance; taken from backhoe pit \rightarrow
 "concrete formation" at pit bottom = source
 (1/8/87) N. Salts area (catch box)
- 18) asbestos sampling @ fortification house
 (7/7/87)
- 19) asbestos sampling @ TNT building E. of
 lagoon to $\frac{1}{2}$ emergency salts area
 (8/11/87)

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20) RFI site-wide soil sampling event
(7/10/89) for PCB (47 samples) →
request part. results.

21) Broken pipe 15 S (APP-68) of oil stained
area in ACUS PIFS 100W sunn field
SW of Area 46 refug. building
NW of area 14 steam plant
VOC/BNA/Pest. PCB (8/31/89)

22) RFI Dyno property pits & ponds
VOC/BNA/Pest. PCB/Metals/CN (9/14/89 & 9/20/89)

23) Sampling of D. line (TNT) near SLF12
(4/30/90) exposed line, sludge sample
Nitrates, nitroaromatics, UOA, BNA, PPCB, CN

24) excavated material sampling from
event identified in Note 23 (5/2/90)

25) sample of aqueous/oily substance @
old trailer staging area (7/11/86)

26) sampling @ TNT lines near catch basin
(8/13/86)

27) sample @ "Property G" area; black tar
like substance, sampled from "old junk
pile"; currently grassy field. (8/24/86)

28) Broken 30" pipe → sampled sludge for
waste characterization (8/28/86) @
west drum area

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- 29) Sample of liq/soil from excavation @ site of new locker room near Guard House (12/9/86)
- 30) Sample of soil/liquid @ new trailer parking area (prob. TNT lines) (3/3/86)
- 31) Same as Note 30; sample of light red w/ black oily sheen (4/1/86) → resampled (4/2/86)
- 32) Sampling @ trailer staging area N. of PCB warehouse (water line) (4/4/86)
- 33) Sample @ NE corner of PCB warehouse & middle room PCB warehouse (4/7/86) (water line)
- 34) Sample taken E of pedestrian entrance to PCB warehouse (4/9/86)
- 35) 4/9/86 to 4/10/86, broken pipeline sampled (waterline)
- 36) 4/25/86 → work on waterline continued progressed to air station # 2, 3 lines interrupted.
- 37) Sample from excavated tank SE of guard house (25' x 4') S. of air station # 2 (4/28/86)
- 38) 5/20/86 → old water/sewer lines encountered detected natural gas
- 39) Sample of liquid from "cast iron" pipe encountered during water line construction along "M" Street

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40) Sample of black tar-like substance from old trailer staging area across from PCB warehouse (w.) (6/20/86)

41) Ink-like substance encountered near TNT-line catch basin near SW corner of N. Dalls area (12/30/86)

up located → N. Mohawk key
35 ft pole guide & anchored
file application w/ inspectal agency (collection
w do)

questions call Peggy or Doug Gallapo
1653 Belmont Road (pole number)

Pole tracked up to same direction as source
for dip.