Project No.: 3263-0501-08

Site Name: Inactive landfill

ORIGINAL (Red)

# SITE SAFETY PLAN

Site Name: Inactive landfill

Address: Rt. 309 and 12th St.
Sellersville PA 18960

Site Contact: Charles Andrichyn

Phone Number: (215) 362-2715

Other Contacts:

EPA: Lynnette Elsen 597-8333

State: Fred Walter 832-6012

Purpose of Site Visit: Site Recon

Proposed Date of Work: Wed Nov. 6, 1991

**Proposed Site Investigation Team**

| *NUS Personnel:* | *Responsibilities:* |
|---|---|
| Linda Carletta | Ast. Site Leader |
| Paul Davis | ~~Ast~~ Stldr. |

| *Other:* | *Purpose:* |
|---|---|
| Charles Andrichyn | Owner |
| Craig Cassin | owner |
| Alan Frick | Borough engineer |

**Plan Preparation**

- Prepared by: Linda J. Carletta — Date 10/29/91

Reviewed by: Marcia Lynn Case

**Approvals**

- ARCS III Health and Safety Manager: [signature] — Date 10/31/91
- Project Manager: [signature] — Date 10/29/91

Project No.: 3263-05

Site Name: Inactive Landfill

**Background Information**

Site Status: _____ Active ✓ Inactive _____ Unknown

***Site Description (be specific; include topography, structures, etc.):***

The eleven acre site consists mainly of wooded areas with several small streams flowing through it. A brick garage, the foundation of an old building and a gravel parking lot are located at the northern edge of the site. Motorbike paths are located in a section of the wooded area. Rusted, decaying drums and an area devoid of vegetation are located in the area of the alleged landfill.

***Site History:***

The subject site was allegedly used for waste disposal in the 1940's & 1950's. The property was leased by a local hauler during this time to store trucks. The hauler reportedly disposed wastes on the site. These wastes may have included aircraft dials & gauges with radium based paint from Ametak - U.S. Gauge of Sellersville. At some time prior to 1968, RSO conducted an environmental assessment of the property and removed a plastic bag containing a jar of radium paint, a broken jar and several cubic feet of contaminated soil. Local residents also allege that automobil oil and antifreeze were disposed on the site.

***Monitoring Used on Previous Site Work or Previous Sampling Data:***

Radiation contamination has been noted at the site (See site history). Surface water and groundwater samples taken by Sellersville Borough at or near the site revealed TCE up to 30 ug/l and 1,1,1-TCEA up to 54 ug/l.

Project No.: 3263-05

Site Name: Freeman landfill

**Hazard Evaluation**

- Waste Types: ✓ Liquid ✓ Solid ___ Sludge ___ Vapor
- Characteristics: ___ Corrosive ___ Ignitable ✓ Radioactive
  ✓ Volatile ___ Toxic ___ Reactive
  ___ Unknown ___ Other: ___

Task: Site Recon — Low ✓ Medium ___ High ___

- Identification of Hazards/Hazard Assessment:
  No contact with waste materials is expected.

Task: Home Well Survey — Low ✓ Medium ___ High ___

- Identification of Hazards/Hazard Assessment:
  No contact with waste materials is expected

Task: ___ Low ___ Medium ___ High ___

- Identification of Hazards/Hazard Assessment:

Task: ___ Low ___ Medium ___ High ___

- Identification of Hazards/Hazard Assessment:

**Overall Hazard:** ___ Serious ___ Moderate
✓ Low ___ Unknown

Project No.: 3263-05

Site Name: Inactive Landfill

Task: Site Recon & Home Well Survey

Required Level(s) of Protection:

| Task | Name | Respiratory | Clothing<br>Cotton = C<br>Saranex = X<br>Tyvek = T<br>Poly = P | Gloves<br>Butyl = B<br>Cotton = C<br>Latex = L<br>Viton = V<br>Neoprene = N | Boots<br>Fireman's = F<br>Latex = L<br>Work = W<br>Slush = S<br>Insulated = I | Other; Modifications |
|---|---|---|---|---|---|---|
| PM | Paul Davis | D | C | None | W | Homewell Survey |
| SSO | Linda Ciarletta | D | C | None | W | |
| SMO | | | | | | |
| Surveillance | Paul Davis | D | C | None | W/L | Recon |
| (PA, Site Recon, Etc.) | Linda Ciarletta | D | C | None | W/L | |
| | If HNU readings exceed background, team members will note the readings in the logbook and move to an area where HNU readings do not exceed background. | | | | | |
| Samplers | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| Other | | | | | | |
| | | | | | | |
| Decontamination | | | | | | |
| | | | | | | |

Original (Red)

Project No.: 3263-05

Site Name: Inactive landfill

**Proposed On-Site Activities**

A visual inspection of site will be conducted.
An Off-site homewell survey will be conducted.

**Monitoring Procedures**

- Site Monitoring Equipment:

  ✓ HNU (Probe: _____ 10.2 or ✓ 11.7) _____ Victoreen Radiation Detector

  X OVM (Probe: _____ 10.0 or X 11.8) X Radiation Mini-Alert/Monitor 4

  _____ OVA

  _____ Monotox ( _____ CN _____ $H_2S$) _____ Explosimeter

  _____ Draeger Tube and Pump _____ $O_2$ Meter

  Type: _____ _____ Enmet (combustible gas/$O_2$/CO/$H_2S$)

  _____ Other: _____

- Methods and Frequency of Surveillance: *(for compounds greater than 10 percent PELs, see page 4)*
  Monitoring will be conducted during all on-site activities

**Monitoring Equipment Calibration**

_____ HNU

- *As per manufacturer's recommendations, a field calibration is necessary once every three days. Calibration dates are recorded in the project logbook.*

✓ OVM

- *As per manufacturer's recommendations, a field calibration is necessary once every three days. Calibration dates are recorded in the project logbook.*

_____ OVA

- *As per manufacturer's recommendations, a field calibration is necessary every three days. Calibration dates are recorded in the project logbook.*

✓ Mini-Alert

- *A battery check and a response check were made prior to leaving the ARCS office and will be made immediately prior to instrument use in the field. This field procedure will be documented in the logbook.*

_____ Other

Project No.: 3263-06

Site Name: Inactive landfill

**Decontamination and Disposal**

Personnel Decontamination: Check level to be utilized.

_____Level A - Segregated equipment drop, boot cover and glove wash, boot cover and glove rinse, tape removal, boot cover removal, outer glove removal, suit and hard hat removal, SCBA backpack removal, inner glove wash, inner glove removal, inner clothing removal, field wash redress.

_____Level B - Segregated equipment drop, boot cover and glove wash, boot cover and glove rinse, tape removal, boot cover removal, outer glove removal, SCBA backpack removal, suit and hard hat removal, inner glove removal, field wash.

_____Level C - Segregated equipment drop, boot cover and glove wash, boot cover and glove rinse, tape removal, boot cover removal, outer glove removal, suit/safety boot wash, suit/safety boot rinse (canister or mask change), safety boot removal, splash suit removal, inner glove removal, field wash.

✓ Level D - Segregated equipment drop, boot and glove wash, boot and glove rinse, field wash.

✓ No personnel decontamination is necessary.

_____Modifications (specify):

NA

**Equipment Decontamination:**

NA

**Disposal Procedure for Investigation-Derived Materials:**

NA MLC 10/30/11

Investigation derived materials will be disposed of properly.

**Ionizing Radiation**: Normal background 0.01 to 0.02 mR/hr

- If less than 2 mR/hr, continue investigation with caution
- If greater than 2 mR/hr, evacuate site

* *Note: Background 10 to 20 CPM on mini-alert*

Project No.: 3263-06

Site Name: Inactive landfill

## SITE OPERATING PROCEDURES/SAFETY GUIDELINES

1. Always observe the buddy system. Never enter or exit a site alone, and never work alone in an isolated area. Never wander off by yourself.

2. Always maintain line-of-sight.

3. Practice contamination avoidance. Never sit down or kneel, never lay equipment on the ground, avoid obvious sources of contamination such as puddles, and avoid unnecessary contact with on-site objects.

4. No eating, drinking, or smoking outside the designated "clean" zone.

5. In the event PPE is ripped or torn, work shall stop and PPE shall be removed and replaced as soon as possible.

6. Be alert to any unusual changes in your own condition; never ignore warning signs. Notify Health and Safety Coordinator as to suspected exposures or accidents.

7. A vehicle will be readily available exclusively for emergency use. All ARCS personnel going on site shall be familiar with the most direct route to the nearest hospital.

8. In the event of direct skin contact, the affected area shall be washed immediately with soap and water.

9. Copies of the health and safety plan shall be readily accessible at the command post.

10. Note wind direction. Personnel shall remain upwind whenever possible during on-site activities.

11. Never climb over or under refuse or obstacles. Use safety harness/safety lines when sampling lagoons, streambeds, and ravines with steep banks.

12. Hands and face must be thoroughly washed before eating, drinking, etc.

13. Any modifications to this safety plan ***must*** be approved by the HSM or designee.

**Special Procedures:**

MLC 10/29/11

No attempt will be made to move or in any way disturb the rusted drums.

Project No.: 5263-05

Site Name: Inactive landfill

## SITE PROCEDURES *(continued)*

**Safety Glasses**

✓ Safety glasses will be worn in heavily wooded areas where the potential of an eye injury may exist.

**LifeAir$_{10}$ Escape Packs**

✓ Survivair L-505 escape packs will be carried or located within proximity to ARCS members whenever an SCBA is not readily available on site.

**Heat and Cold Stress Monitoring**

____ Team members will follow heat stress monitoring procedures.

✓ Team members will follow cold stress monitoring procedures.

**Confined-Space Entry**

✓ No attempt will be made to enter abandoned buildings, manholes, tanks, or any other confined areas.

____ Other:

**Medical Surveillance**

✓ No site-specific medical surveillance is required for this task.

____ Medical surveillance will be as follows:

**Personnel Monitoring**

✓ Personnel monitoring will include only the use of the TLD badge. No further personnel monitoring is required.

____ Personnel monitoring will consist of:

ORIGINAL (Red)

**NUS CORPORATION**
*SUPERFUND DIVISION*

*INTERNAL CORRESPONDENCE*

**TO:**

**DATE:**

**FROM:**

**COPIES:**

**SUBJECT:**

| Name | Training | Date Received |
|---|---|---|
| Linda Garletta | 40-hour Introductory | 10/89 |
| | 8-hour Refresher | 3/91 |
| | 8-hour Supervisory | 9/89 |
| Paul Davis | 40-hour Introductory | 11/90 |
| | 8-hour Supervisory | 3/91 |

Project No.: 3263-06

Site Name: Inactive landfill

# EMERGENCY SITUATIONS

**Air Releases or Fire/Explosion:**

In the event of an unexpected air release or fire/explosion, on-site personnel will travel at a right angle to the upwind direction. The site safety officer (SSO) will then account for all personnel and notify the proper emergency agencies.

In the event the SSO is unavailable, the project manager will assume these responsibilities.

**Emergency Site Control:**

In the event of an emergency, the SSO will discourage any unauthorized personnel from entering the site. If necessary, the SSO will contact the proper authorities.

**Personnel Injury:**

If on-site personnel require emergency medical treatment, the following steps will be taken:

1. Evaluate the nature of the injury.
2. Decontaminate to the extent possible prior to administration of first aid or movement to emergency facilities.

**First Aid Procedures:**

- Skin Contact: Remove contaminated clothing. Wash immediately with water. Use soap if available.
- Inhalation: Remove from contaminated atmosphere. Apply artificial respiration, if necessary. Transport to hospital.
- Ingestion: Never induce vomiting on an unconscious person. Also, never induce vomiting when acids, alkalis, or petroleum products are suspected. Contact the poison control center.
- Equipment Failure: In the event that air monitoring equipment fails to operate, all personnel will exit the site ***immediately*** and notify the HSM or designee for further instructions.

Project No.: 3263-05

Site Name: Inactive landfill

**Communication Procedures:**

Horn blast/siren, etc. is the emergency signal to indicate that all personnel should leave the exclusion zone.

The following standard hand signals will be used in case of failure of radio communications:

- Hand gripping throat ..... Out of air, can't breathe
- Grip partner's wrist or both hands around waist ..... Leave area immediately
- Hands on top of head ..... Need assistance
- Thumbs up ..... OK; I am all right; I understand
- Thumbs down ..... No; negative

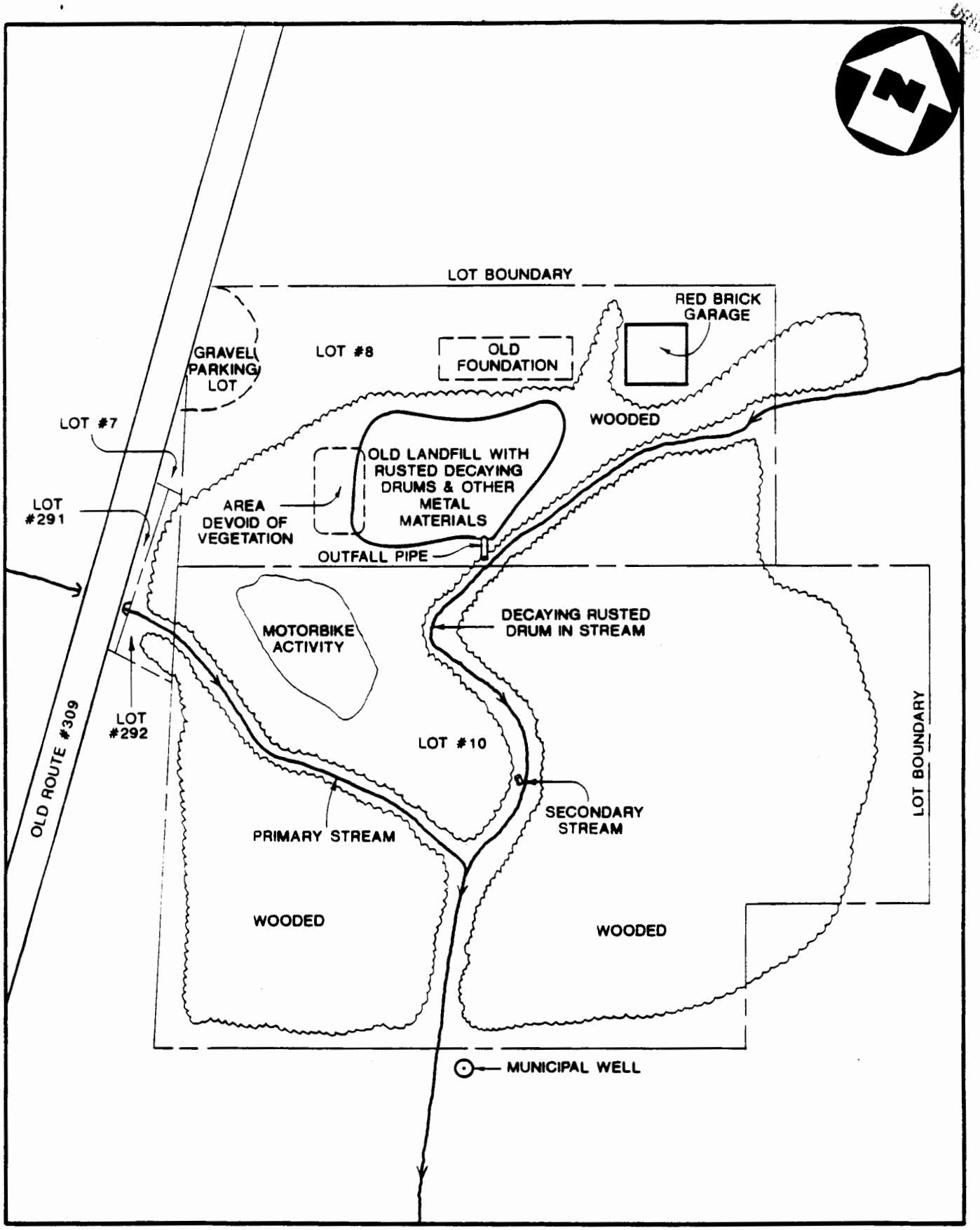
The following will be used on an "as-needed" basis (check proper response):

✓ Not Applicable

_____ Channel _____ has been designated as the radio frequency for personnel in the exclusion zone. All other on-site communications will use channel _____.

_____ Telephone communication to the command post should be established as soon as practicable. The phone number is: (_____) _____.

_____ Channels 1 and 2 have been designated as the radio frequency for personnel in the exclusion zone. Team members will make sure that all radios are on the same channel before leaving the command post.




SITE SKETCH

INACTIVE LANDFILL SITE, SELLERSVILLE, PA.

(NO SCALE)

FIGURE 2.2

NUS CORPORATION



13 of 16

Project No.: 3263-05

Site Name: Inactive landfill

**Emergency Information:**

- Local Resources:
  - Ambulance (name): Perkasie Ambulance Phone: (215) 345-1411
  - Hospital (name): Grandview Hosp. Phone: (215) 453-4070
  - Police (local or state): Sellersville Police Dept. Phone: (215) 257-5104
  - Fire Department: (name and volunteer?) Sellersville Fire Dept. Phone: (215) 345-1411
  - Radio Channel: N/A Phone:
  - Nearest Phone: N/A Phone:

- Office Resources:
  - ARCS III Office ..... (215) 971-0900
  - EPA RPO - Gregory Ham ..... (215) 597-8229
  - Office Manager - Leonard Johnson .....
  - Project Manager - Andrew Frebowitz (home) ..... (215) 362-4734
  - Safety - Marcia Case (home) ..... (215) 692-7729

- Emergency Contacts (medical and health):

  * NUS Consulting Physician - University of Pittsburgh

    Office ..... (412) 648-3240

    Please follow procedures as outlined on the following page.

  * John Mikan (ARCS III Health and Safety Officer)

    Office ..... (412) 921-7090

  * Regional Health Maintenance Program

    - Occupational Health Center ..... (215) 431-2262

  * Poison Information Center ..... (215) 922-5523

  * National Response Center ..... (800) 424-8802
    ***(FOR ENVIRONMENTAL EMERGENCY ONLY)***

Directions to Hospital (attach map): From parking lot on site turn right onto old Rt. 309 North. Follow Rt. 309 approx. 1/2 mile & turn left onto Rt. 563 west. Follow for 1 mile to new Rt. 309 & take Rt. 309 south to Perkasie exit (approx. 1/4 mi). Take a left, Hospital is 3 blocks from exit on (R) - 700 Colin Ave.

Project No.: 3263-05

Site Name: Inactive landfill

# EMERGENCY PHYSICIAN ACCESS PLAN

## NUS CORPORATION SUPERFUND DIVISION

## DECEMBER 1986

### A. MONDAY THROUGH FRIDAY, 9:00 AM TO 5:00 PM

Dial the (412) 648-3240 number. When answered, state that:

1. You are calling from NUS Corporation.
2. This is an emergency call.

Program staff will be alerted how to contact the physician designated to provide emergency coverage on that day. Collect calls will be accepted.

### B. EVENINGS, WEEKENDS, AND HOLIDAYS

Dial the (412) 648-3240 number. An operator from the answering service will answer the telephone. Do the following:

1. Tell the operator that you are calling from NUS Corporation
2. Tell the operator that this is an emergency call.
3. Give her ***your*** name.
4. Give her the telephone number where the physician is to call. Be certain that she has written the correct number (area code and seven digits).
5. If you do not receive a call back within 15 minutes, place a second call to (412) 648-3240.

Collect calls will be accepted.

### C. SITUATIONS WHERE EMPLOYEE REQUIRES IMMEDIATE TRANSPORT TO A HOSPITAL

If the situation is life threatening (i.e., cardiac arrest or person not breathing), call the emergency medical services system and transport the person to the nearest hospital with advanced life support capabilities.

After obtaining assistance as stated above, call the (412) 648-3240 number and follow the procedures in A or B as appropriate.

Project No.: 3263-0501-10

Site Name: Inactive Landfill

ORIGINAL (Red)

## SITE SAFETY FOLLOW-UP REPORT

Purpose of Field Work: Site Reconn.

Actual Date of Work: 11-06-91

Actual Site Investigation Team:

| HNUS Personnel: | Responsibilities: |
|---|---|
| Paul Davis | Site leader |
| Linda Ciarletta | Ass't Site Leader/SSO |

| Other: | Purpose: |
|---|---|
| Alan Frick | Borough Engineer |
| Cassin Craig | Owner |
| Richard Cole | Borough manager |

| | | Date |
|---|---|---|
| Team Leader: | Paul Davis | 11-11-91 |
| Prepared by: | Paul Davis | 11-11-91 |
| Reviewed by: | Marvin Case | 11/18/91 |
| Approved by: | | 11/19/91 |

Project No.: 3263 - 05

Site Name: Inactive Landfill

## PERSONAL PROTECTION EQUIPMENT

| List Each Activity as Specified in Approved Safety Plan | Respiratory Protection | | Field Dress | | Explanation of Deviations (if any) |
|---|---|---|---|---|---|
| | Level of Protection Specified in Safety Plan | Level of Protection Used During Field Activities | Clothing/ Gloves/Boots Specified in Safety Plan | Clothing/ Gloves/Boots Used During Field Activities | |
| Site Reconn. and Homewell Survey | D | D | cotton/ none/ work or ~~safety~~ | cotton / none / work | — |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

IF LEVELS B OR C ARE USED FOR RESPIRATORY PROTECTION, PLEASE INCLUDE ULTRA-TWIN OR SCBA USAGE LOGS.

Project No.: 3263-05

Site Name: Inactive Landfill

a.

| Monitoring Equipment | Background Reading | Readings Above Background and Location(s) | Reading(s) in Breathing Zone | Action Taken |
|---|---|---|---|---|
| **HNU**<br>Probe: 11.7 | 1 to 2 ppm | 3 ppm – from corrugated galvanized pipe located south of landfill area | 1 ppm | Avoided area |
| **OVM**<br>Probe: | | | | |
| **OVA** | | | | |
| **Monotox**<br>HCN:<br>$H_2S$: | | | | |

b. **Other Monitoring Equipment**

- Enmet Toxic/Combustible Gas and Oxygen Meter

  Describe purpose, reading(s), and action(s) taken: None N/A

- Special Monitoring Instruments (Dreager Tubes, Air-Sampling Pumps, etc.)

  Describe type used, reading(s), and action(s) taken: N/A

Project No.: 3263-05

Site Name: Inactive Landfill

c. **Radiation**

- Readings above background? Yes_____ No ✓

If yes, specify where readings were found and what action was taken. N/A

d. **Heat Stress/Cold Stress**

- Ambient Temperature: Day 1 50°F Day 2_____ Day 3_____
- Was heat stress monitoring performed: Yes_____ No ✓
  - ***If yes, please attach heat stress monitoring sheet.***
- Was cold stress monitoring performed: Yes_____ No ✓
- Was a monitoring/break schedule followed: Yes_____ No ✓

If no, explain: It wasn't necessary.

Project No.: 3263-05

Site Name: Inactive Landfill

## GENERAL SAFETY

a. Were any safety problems encountered while on site?

Explain: NO

b. Confined Space Entry (a tank, vessel, silo, storage bin, hopper, vault, pit, diked area, abandoned building, manhole, or any other enclosed space with limited means of exit or entry that is not designed for continuous occupancy)

Did any team member enter a confined space area? ____ Yes ✓ No

If yes, please explain.

N/A

## ACCIDENT REPORT INFORMATION

a. Did any team member report:

| | Yes | No |
|---|---|---|
| • Chemical Exposure | | ✓ |
| • Illness, discomfort, or unusual symptoms | | ✓ |
| • Environmental Problems (heat, cold, etc.) | | ✓ |

b. Explain:

N/A

c. Was an employee exposed/injured? ____ Yes ✓ No

Incident Report completed? ____ Yes ✓ No

Project No.: 3263-05

Site Name: Inactive Landfill

## SAFETY PLAN EVALUATION

a. Were there any deviations from the Safety Plan? _____Yes ✓ No

If yes, please explain.

_____

_____

_____

_____

b. Was the safety plan adequate? ✓ Yes _____No

c. What changes would you recommend?

_____

_____

_____

_____

3263-0503-12

**NUS CORPORATION AND SUBSIDIARIES** — **TELECON NOTE**

| CONTROL NO.: | DATE: | TIME: |
|---|---|---|
| 3263-05 | 11-14-91 | 1145-1215 |

**DISTRIBUTION:** Inactive Landfill

| BETWEEN: | OF: | PHONE: |
|---|---|---|
| Charles Andrichyn (C.A) | PTI owner | (215) 362-2715 |

**AND:** Paul Davis (P.D) (NUS)

**DISCUSSION:**

C.A. returned the PMD 11141 call I made to him earlier. We discussed information pertaining to the site. PTI has owned the site since 1968 and bought the whole property in bits & pieces during that year. In 10-09-85 Division of Radiation Control ~~(DRC)~~ PMD 111491 stated that a minor Radiation Contamination problem existed at the site, and the Radiation sources should be removed. 1986 - RSO was contracted to perform an Environmental Assessment of the site. They eventually removed the radium paint in 1986 or 1987. The radium paint was hauled off to Washington State for disposal. ≈ 2 $ft^2$ of soil was removed. Prior to the removal 7-20-86 American Resources, Inc. found the "hot spots" with a geiger counter, to better locate it.

C.A. does not recall seeing very many drums on site.

**ACTION ITEMS:**

He has only seen 1 drum. (55g.) He also thinks there was ~~once~~ at one time a few drums on site and that they probably had roofing tar in them (a black substance) And now those drums have been removed by somebody.

Paul Davis 11-15-91

10 b / 60

NUS 067 REVISED 0685

ORIGINAL (Red)

**NUS CORPORATION AND SUBSIDIARIES** — **TELECON NOTE**

| CONTROL NO.: | DATE: | TIME: |
|---|---|---|
| 3263-05 | 11-05-91 | 1413 |

DISTRIBUTION: Inactive Landfill

| BETWEEN: | OF: | PHONE: |
|---|---|---|
| Debbie Charles Andrichyn's Secretary | Park Ten, Inc. | (215) 362-2715 |

AND: PAUL DAVIS (NUS)

DISCUSSION:

The person mentioned above contacted me earlier in the day, when I was not in. I returned her call and she wanted to reconfirm the time of the recon for 11-06-91. at 10:00 am. She also said that Charles Andrichyn will not be there and that Cassin Craig will be there instead. Recon will be at 10:00 am 11-06-91

Cassin Craig phone # 215-825-8400

ACTION ITEMS: Paul Y. Dai 11-05-91

NUS 067 REVISED 0685

3263 - 0503 - 10 ORIGINAL (Red)

**NUS CORPORATION AND SUBSIDIARIES** **TELECON NOTE**

| CONTROL NO.: | DATE: | TIME: |
|---|---|---|
| 3263-05 | 11-05-91 | 14:07 |

DISTRIBUTION:

Inactive Landfill

| BETWEEN: | OF: | PHONE: |
|---|---|---|
| Alan Frick's Secretary | Sellersville Boro | (215) 257-5075 |

AND: Paul Davis (NUS)

DISCUSSION:

I ~~tel~~ contacted the person mentioned above to change the time of the original meeting for the site recon to 10:00 Am 11-06-91. It was originally set for 09:00 Am but has been changed to 10:00. She said she will give Alan the message.

ACTION ITEMS:

Paul Davis 11-05-91

NUS 067 REVISED 0685

3263-0503-0 ORIGINAL

**NUS CORPORATION AND SUBSIDIARIES** — **TELECON NOTE**

| CONTROL NO.: | DATE: | TIME: |
|---|---|---|
| 3263-05 | 10-30-91 | 1230 |

DISTRIBUTION: Inactive Landfill

| BETWEEN: | OF: | PHONE: |
|---|---|---|
| Charles Addrichyn | Site Property owner | (215) 362-2715 |

AND: PAUL DAVIS H (NUS)

DISCUSSION:

Mr. Andrichyn contacted me regarding site access for 11/06/91 at 10:00 am and is confirming the site access with us. He told me the following people are expected to be there: Cassin Craig, Atty.; Alan Fink, Twp. Engineer; Mr. Andrichyn, and Paul Davis and Linda Ciarletta of HNUS.

ACTION ITEMS: Paul Y. Davis 10-30-91

NUS 067 REVISED 0685

3263-0503-08

**NUS CORPORATION AND SUBSIDIARIES** — **TELECON NOTE**

| CONTROL NO: | DATE: | TIME: |
|---|---|---|
| 3263-05 | 10/25/91 | 1130h. |

**DISTRIBUTION:**

Inactive landfill

| BETWEEN: | OF: | PHONE: |
|---|---|---|
| Lynnette Elsen | EPA | (215) 597-8333 |

**AND:** Linda Gartlitz

**DISCUSSION:**

I told Lynnette about recon. She said that Fred Walter & Chris Novak from PA DER are doing some work in area around subject site. She said that he did some sampling in area recently.

She approved taking more than 20 samples. I told her there would be about 25 samples. I will let her know when SI is scheduled

Linda Gartlitz 10/25/91

**ACTION ITEMS:**

Fred Walter - PA DER - 832-6212
Chris Novak - PA DER - 832-6027

NUS 067 REVISED 0685

3263-0503-07

**NUS CORPORATION AND SUBSIDIARIES** — **TELECON NOTE**

ORIGINAL (Red)

| CONTROL NO: | DATE: | TIME: |
|---|---|---|
| 3263-05 | 10/26/91 | 1115 h. |

**DISTRIBUTION:**

Inactive Landfill

| BETWEEN: | OF: | PHONE: |
|---|---|---|
| Bill G. | Region Valley Builders | (215) 368-5656 |

**AND:** Linda Ciarletta

**DISCUSSION:** I asked Bill about construction that was done by their company near site 10-12 yrs. ago. He said any pipe installation would have been done under the supervision of the town engineer. He didn't see any reason for connecting storm sewer pipes to a pipe on private property — the pipes would all be connected to the borough drainage system.

Linda Ciarletta
10/25/91

**ACTION ITEMS:**

NUS 067 REVISED 0685

ORIGINAL (Red)

3263-0503-06

**NUS CORPORATION AND SUBSIDIARIES** — **TELECON NOTE**

| CONTROL NO: | DATE: | TIME: |
|---|---|---|
| 3263-05 | 10/25/91 | 11:00 A |

**DISTRIBUTION:**

Inactive landfill

| BETWEEN: | OF: | PHONE: |
|---|---|---|
| Charles Andrichyn | Site Property owner | (215) 362-2715 |

**AND:** Linda Lizzetta

**DISCUSSION:**

Mr Andrichyn said it was ok to have Alan Finch from borough go on property & verify location of borough storm sewer. He said the pipe was there when he purchased the property. When Region Valley Builders of Lansdale did construction in the area, he thinks they hooked street drain into the pipe on his property.

He has not confirmed potential date w/ Carson Craig (lawyer). He will get in touch w/me when he does. I told him we would be meeting Alan at 9:00 AM on Wed Nov. 6. He may meet us there at that time.

**ACTION ITEMS:**

Linda Lizzetta 10/25/91

NUS 067 REVISED 0685

3263-0503-5

ORIGINAL (Red)

**NUS CORPORATION AND SUBSIDIARIES** — **TELECON NOTE**

| CONTROL NO: | DATE: | TIME: |
|---|---|---|
| 3263-05 | 10/24/91 | 1415h. |

**DISTRIBUTION:**

Inactive Landfill

| BETWEEN: | OF: | PHONE: |
|---|---|---|
| Richard Coll | Sellersville Borough Municipal | (215) 257-5075 |

**AND:**

Linda Gailetta

**DISCUSSION:**

Mr. Coll said that Municipal Well No. 5 has been open since May-June 1991 - it operates about 8 hrs/day. The borough installed a stripping tower on the well. He will send me the sample results that he has.

I told him about the site meeting w/ Alan Fisick + owners of property. He said the pipe under the landfill area is not connected to the storm sewer system.

Linda Gailetta 10/24/91

**ACTION ITEMS:**

NUS 067 REVISED 0685

3263-0503-04

**NUS CORPORATION AND SUBSIDIARIES** — **TELECON NOTE**

| CONTROL NO: | DATE: | TIME: |
|---|---|---|
| 3263-05 | 10/24/91 | 1100h. |

**DISTRIBUTION:**

Inactive Landfill

| BETWEEN: | OF: | PHONE: |
|---|---|---|
| Melissa Whittington | EPA | (215) 597-3137 |

**AND:** Linda Cavitella

**DISCUSSION:**

Melissa gave my message from yesterday re: recon for site to Lynnette. Lynnette is SIO for Region V now.

Linda Cavitella 10/24/91

**ACTION ITEMS:**

NUS 067 REVISED 0685

3263-0503-03

**NUS CORPORATION AND SUBSIDIARIES** — **TELECON NOTE**

| CONTROL NO: | DATE: | TIME: |
|---|---|---|
| 3263-05 | 10/24/91 | 1030 h |

**DISTRIBUTION:**

Inactive Landfill

| BETWEEN: | OF: | PHONE: |
|---|---|---|
| Alan Frick | Engineer - Borough of Sellersville | (215) 257-5075 |

**AND:** Linda Garletta

**DISCUSSION:**

Mr. Frick said there is a retention basin across the street from the site which is surrounded by rocks & drains under 12th St. via a reinforced concrete pipe into the stream. He is unaware of a drainage pipe for the storm sewer system that drains into the stream on the subject site in the wooded area at the edge of the landfill.

He will meet us on-site Nov. 6th 9 AM to verify storm sewer pipe locations.

I will confirm this w/ him after calling site owner

**ACTION ITEMS:**

Linda Garletta
10/24/91

NUS 067 REVISED 0685

3263-0503-08

**NUS CORPORATION AND SUBSIDIARIES** — **TELECON NOTE**

| CONTROL NO: | DATE: | TIME: |
|---|---|---|
| 3263-05 | 10/23/91 | 1445 h. |

**DISTRIBUTION:**
Iraetive landfill

| BETWEEN: | OF: | PHONE: |
|---|---|---|
| Melissa Whittington (Lans. Hacking) | US EPA | (215) 597-3437 |

**AND:**
Linda Ciarletta

**DISCUSSION:**

I left a message for Melissa that Recon for Iraetive landfill site is scheduled tentatively for Wed. Nov. 6 at 10:00 AM & if she had any questions to call me.

Linda Ciarletta 10/23/91

**ACTION ITEMS:**

NUS 067 REVISED 0685

3263-0503-001

**NUS CORPORATION AND SUBSIDIARIES** — **TELECON NOTE**

| CONTROL NO: | DATE: | TIME: |
|---|---|---|
| 3263-05 | 10/23/91 | 1430 h. |

**DISTRIBUTION:**
Inactive Landfill

| BETWEEN: | OF: | PHONE: |
|---|---|---|
| Charles Andrichyn | Park Tech, Inc. Andrichyn Construction | (215) 362-2715 |

**AND:**
Linda Carletta

**DISCUSSION:**
I told Mr. Andrichyn about sampling EPA has requested. He thought there wasn't going to be any further action at the site. I explained that EPA requested further action probably because of the TCE found during sampling at the site + volatile organic readings in stream during E.A. visit last year. He said the drainage pipe doesn't originate on his property. It was put in during reconstruction of 12th St. ~ 10-12 yrs ago. This construction raised the street elevation (it used to be the same as the site) + connected 12th St. to Franklin Ave.

We tentatively scheduled a recon of property for Wed. Nov. 6 at 10:00 AM. He will confirm this w/ lawyer - Cassin Craig + will let me know if there is a problem w/ that date or time

**ACTION ITEMS:**

Linda Carletta
10/23/91

NUS 067 REVISED 0685

PENNSYLVANIA PRELIMINARY ASSESSMENT TRACKING FORM 9011-19-41

(Top Portion To Be Completed By Project Manager)

ORIGINAL (Red)

SITE LEADER: Ronald DABRAVALSKIE

TDD NO.: F3-9011-19

SITE NAME: Inactive Lan F.ll

OWNER'S NAME: Charles Andrichyn

OWNER'S ADDRESS: Andrichyn Construction Company
W. Fifth and Iron Streets
P.O. Box 546
Lansdale, PA 19446

SIO's NAME: Donna Santiago

SIO's PHONE NO.: 597- ~~3437~~ 9500

SITE LOCATION: (Township/municipality and county)
West Rockhill township
Bucks Co., PA

---

(Lower Portion To Be Completed By Administrative Staff)

PUBLIC DISTRIBUTION ADDRESS:

Chairman Richard Derstine
305 State Road
Sellersville, PA
18960

SITE OWNER'S ADDRESS: See above

LETTERS SENT TO EPA FOR SIGNATURE (date): 06/24/91

SIGNED LETTER RECEIVED FROM EPA (date): 06/26/91

BOTH COPIES SENT 07/03/91

INITIALS LP

(File In Project File When Completed)

[illegible], Incorporated - Hunter Spring Division manufactured [illegible], [illegible], and measuring and controlling apparatus. As of 1980, AMETEK, Incorporated utilized the following chemicals for the corresponding operations: zinc and cadmium cyanide in plating operations; [illegible] bichromate to organic plate parts; sodium hydroxide in plating; [illegible] zinc, and cadmium oxide in electroplating; phosphoric, nitric, hydro[illegible] sulphuric, and muriatic acids in plating, pickling, and passivate operations; and trichloroethylene (TCE) as a degreaser. The site is situated within an undulating plain, characterized by low hills. AMETEK is located atop one such hill. The overall site slope is gentle and directed toward the southeast.

4 March 22, 1984 Pennsylvania Department of Environmental Resources (PA DER) Hazardous Waste Inspection report classified the facility as a small quantity generator of TCE from degreasing operations and electroplating treatment sludge.

5 Penn Water Authority sampling results of a composite sample of AMETEK, Incorporated well nos. 1 and 2, dated February 21, 1986, showed high levels of TCE, 1,1,1-trichloroethane (1,1,1-TCEA), 1,1-dichloroethylene, and 1,1-dichloroethane (1,1-dichloroethylene and 1,1-dichloroethane are known break-down products of TCE and 1,1,1-TCEA, respectively). Contamination of the groundwater regime would potentially affect 69,706 people using private wells and municipal water supply sources, all of which draw from the aquifer of concern.

9011-19-40

NUS CORPORATION
999 WEST VALLEY ROAD
WAYNE, PENNSYLVANIA 19087
215-687-9510

ORIGINAL (Red)

April 10, 1991
T-585-4-1-23
68-01-7346

Mr. Gregory Ham
United States Environmental Protection Agency
841 Chestnut Building
Ninth and Chestnut Streets
Philadelphia, Pennsylvania 19107

Dear Mr. Ham:

Attached please find three uncontrolled final copies of the preliminary assessment of Inactive Landfill prepared under TDD No. F3-9011-19.

Please endorse below confirming that you have received the attached subject data and return the form to the above address.

Sincerely,

Garth Glenn/nmd
Garth Glenn
Manager, FIT 3

GG/nmd

Attachments

Signature: _____
Gregory Ham

Date: APR 16 1991

ORIGINAL (Red)

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region III
841 Chestnut Building
Philadelphia, PA 19107

MAR 18 1991

SUBJECT: Request For Assistance from FIT Office Date: 3/15/91

From: Donna Santiago TDD# F3-9011-19
Site Assessment Section (3HW13)

To: Gregory Ham, FIT Regional Project Officer
Site Assessment Section (3HW13)

I. SITE NAME: Inactive Landfill (PA-2803)
DSN

EPA ID NO. PAD987285616

II. LOCATION: Sellersville, Pa
Bucks Co

III. WORK ASSIGNMENT:

____ Preliminary Assessment
____ EPI PA
____ Screening Site Inspection
____ Listing Site Inspection
____ Hazard Ranking System
____ Toxicology
____ Recon
____ Re-Sampling/Full Field Investigation
✓ Peer Review Corrections/Finalize
____ Other (See VI below)

IV. PRIORITY

____ High(*) ____ Medium ____ Low

V. PREFERRED DEADLINE:

Date: _____

VI. EXPLANATION OF TASK (* To include justification for high priority):

Please notice addressing attached comments

If there are any questions or disagreements concerning the above comments, please call the SIO listed above at 597-1110 prior to finalizing the report.

VII. To be completed by FIT RPO only:

Task complete date by FIT 5/15/91

Hours allocated _____

RPO Concurrence

9011-19-34

NUS CORPORATION
999 WEST VALLEY ROAD
WAYNE, PENNSYLVANIA 19087
215-687-9510

ORIGINAL
(Red)

PA-2283

Bethlehem
Dauphin

February 13, 1991
T-585-2-1-55
68-01-7346

Mr. Gregory Ham
United States Environmental Protection Agency
841 Chestnut Building
Ninth and Chestnut Streets
Philadelphia, Pennsylvania 19107

Dear Mr. Ham:

Attached please find three uncontrolled draft copies of the preliminary assessment of Inactive Landfill prepared under TDD No. F3-9011-19.

Please endorse below confirming that you have received the attached subject data and return the form to the above address.

Sincerely,

Garth Glenn/nmd

Garth Glenn
Manager, FIT 3

GG/nmd

Attachments

Signature: _____
Gregory Ham

Date: 2/26/91

ACCOUNT NO. W00204

Inc.
INDUSTRIAL HIGHWAY • P.O. BOX 514
THAMPTON, PA. 18966 • (215) 355-3900
MALLOY DIVISION
)WOOD, NJ • (609) 522-9000
.HESON DIVISION
IAN, NJ • (609) 582-1919
3LER DIVISION
3LER, PA. • (215) 646-1057

FAITH BAPTIST CHURCH
NORTH MAIN STREET
SELLERSVILLE, PA
18960

REPORT NUMBER : 91004778
REPORT DATE : 02/11/91

SAMPLE DATE : 02/06/91
SAMPLE TIME : 12:20PM
SAMPLE TEMP : NA F
SAMPLED BY : VH
COLLECTED BY : VH
ANALYSIS DATE : 02/07/91
P.O. NUMBER :
PWS-ID NUMBER :

| TEST NUMBER → | W0001-PML | W0005-MFH | W0147-MGL | W0601-UGL | W0602-UGL | W0603-UGL | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| TEST NAME → | SPC | COLI | CHLORINE | 111-TRI * | TCE * | PCE * | | | | |
| CONTAINER UNIT MEASURE → | /ML | MF/100ML | MG/L | UG/L | UG/L | UG/L | | | | |
| SAMPLE | | | | <0.5 | <0.5 | <0.5 | | | | |
| '200 QC SUPPLIED CONTAINER | | | | | | | | | | |
| SAMPLE - SINK | <1 | <1 | 0.0 | | | | | | | |
| )201 QC SUPPLIED CONTAINER | | | | | | | | | | |

* 111-TRI = 1,1,1-TRICHLOROETHANE
* TCE = TRICHLOROETHYLENE
* PCE = TETRACHLOROETHYLENE

LE# COMMENT NOTE: EACH SAMPLE ABOVE IS GIVEN A UNIQUE ID# (PRINTED JUST BELOW THE SAMPLE)
SAMPLED BY VANCE HANCOCK
200 ALL TESTING IS CONDUCTED IN ACCORDANCE WITH E.P.A. METHODOLOGY.
ALL RESULTS ARE WITHIN RECOMMENDED LIMIT OF 5.0 UG/L FOR TCE, 200. UG/L FOR 1,1,
1, TRICHLOROETHANE ACCORDING TO EPA STANDARDS. AS OF THIS DATE, NO LIMITS HAVE
BEEN SET FOR PCE, ACCORDING TO EPA.
201 ALL TESTING IS CONDUCTED IN ACCORDANCE WITH E.P.A. METHODOLOGY.
NO COLIFORM BACTERIA WERE DETECTED. THEREFORE, THIS WATER SUPPLY MEETS PA
DER AND/OR NJ DEP STANDARDS FOR BACTERIOLOGICAL ACCEPTABILITY.

Allen D Schopbach
Allen D. Schopbach, President

> Greater Than < Less Than

ACCOUNT NO: W00204

Inc.
5 INDUSTRIAL HIGHWAY • P.O. BOX 514
JTHAMPTON, PA. 18966 • (215) 355-3900
E MALLOY DIVISION
LDWOOD, NJ • (609) 522-9000
CHESON DIVISION
MAN, NJ • (609) 582-1919
BLER DIVISION
BLER, PA. • (215) 646-1057

FAITH BAPTIST CHURCH
NORTH MAIN STREET
SELLERSVILLE, PA
18960

REPORT DATE : 02/11/91

SAMPLE DATE : 02/06/91
SAMPLE TIME : 12:20PM
SAMPLE TEMP : NA F
SAMPLED BY : VH
COLLECTED BY : VH
ANALYSIS DATE : 02/07/91
P.O. NUMBER :
PWS-ID NUMBER :

| TEST NUMBER → | W0001-PML | W0005-MFH | W0147-MGL | W0601-UGL | W0602-UGL | W0603-UGL |
|---|---|---|---|---|---|---|
| TEST NAME → | SPC | COLI | CHLORINE | 111-TRI * | TCE * | PCE * |
| E/CONTAINER UNIT MEASURE → | /ML | MF/100ML | MG/L | UG/L | UG/L | UG/L |
| : SAMPLE | | | | <0.5 | <0.5 | <0.5 |
| 39200 QC SUPPLIED CONTAINER | | | | | | |
| SAMPLE - SINK | <1 | <1 | 0.0 | | | |
| 39201 QC SUPPLIED CONTAINER | | | | | | |

* 111-TRI = 1,1,1-TRICHLOROETHANE
* TCE = TRICHLOROETHYLENE
* PCE = TETRACHLOROETHYLENE

PLE# COMMENT NOTE: EACH SAMPLE ABOVE IS GIVEN A UNIQUE ID# (PRINTED JUST BELOW THE SAMPLE)
SAMPLED BY VANCE HANCOCK
200 ALL TESTING IS CONDUCTED IN ACCORDANCE WITH E.P.A. METHODOLOGY.
ALL RESULTS ARE WITHIN RECOMMENDED LIMIT OF 5.0 UG/L FOR TCE, 200. UG/L FOR 1,1,
1, TRICHLOROETHANE ACCORDING TO EPA STANDARDS. AS OF THIS DATE, NO LIMITS HAVE
BEEN SET FOR PCE, ACCORDING TO EPA.
201 ALL TESTING IS CONDUCTED IN ACCORDANCE WITH E.P.A. METHODOLOGY.
NO COLIFORM BACTERIA WERE DETECTED. THEREFORE, THIS WATER SUPPLY MEETS PA
DER AND/OR NJ DEP STANDARDS FOR BACTERIOLOGICAL ACCEPTABILITY.

Allen D Schopbach
**Allen D. Schopbach, President**

> Greater Than < Less Than

ACCOUNT NO: W00204

REPORT NUMBER : 91016134
REPORT DATE : 05/07/91

1205 INDUSTRIAL HIGHWAY • P.O. BOX 514
SOUTHAMPTON, PA. 18966 • (215) 355-3900
MAE MALLOY DIVISION
WILDWOOD, NJ • (609) 522-9000
RITCHESON DIVISION
PITMAN, NJ • (609) 582-1919
AMBLER DIVISION
AMBLER, PA. • (215) 646-1057

FAITH BAPTIST CHURCH
NORTH MAIN STREET
SELLERSVILLE, PA
18960

SAMPLE DATE : 05/01/91
SAMPLE TIME : 11:50PM
SAMPLE TEMP : NA F
SAMPLED BY : VH
COLLECTED BY : VH
ANALYSIS DATE : 05/01/91
P.O. NUMBER :
PWS-ID NUMBER :

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | TEST NUMBER → | W0001-PML | W0005-MFH | W0147-MGL | | | | | | | |
| | TEST NAME → | SPC | COLI | CHLORINE | | | | | | | |
| MPLE/CONTAINER | UNIT MEASURE → | /ML | MF/100ML | MG/L | | | | | | | |
| TER SAMPLE | | 75 | <1 | 0.0 | | | | | | | |
| 377777 QC SUPPLIED CONTAINER | | | | | | | | | | | |

MPLE# COMMENT NOTE: EACH SAMPLE ABOVE IS GIVEN A UNIQUE ID# (PRINTED JUST BELOW THE SAMPLE)
SAMPLED BY VANCE HANCOCK
7777 ALL TESTING IS CONDUCTED IN ACCORDANCE WITH E.P.A. METHODOLOGY.
NO COLIFORM BACTERIA WERE DETECTED. THEREFORE, THIS WATER SUPPLY MEETS PA
DER AND/OR NJ DEP STANDARDS FOR BACTERIOLOGICAL ACCEPTABILITY.

Allen D. Schopbach

Allen D. Schopbach, President

> Greater Than < Less Than

ACCOUNT NO: W00204

Inc.
1205 INDUSTRIAL HIGHWAY • P.O. BOX 514
SOUTHAMPTON, PA. 18966 • (215) 355-3900
MAE MALLOY DIVISION
WILDWOOD, NJ • (609) 522-9000
RITCHESON DIVISION
PITMAN, NJ • (609) 582-1919
AMBLER DIVISION
AMBLER, PA. • (215) 646-1057

FAITH BAPTIST CHURCH
NORTH MAIN STREET
SELLERSVILLE, PA
18960

REPORT NUMBER :91033369
REPORT DATE :08/14/91

SAMPLE DATE :08/07/91
SAMPLE TIME :01:40PM
SAMPLE TEMP :NA F
SAMPLED BY :VH
COLLECTED BY :VH
ANALYSIS DATE :08/08/91
P.O. NUMBER :
PWS-ID NUMBER :

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | TEST NUMBER → | W0001-PML | W0005-MFH | W0147-MGL | | | | | | | |
| | TEST NAME → | SPC | COLI | CHLORINE | | | | | | | |
| AMPLE/CONTAINER | UNIT MEASURE → | /ML | MF/100ML | MG/L | | | | | | | |
| TER SAMPLE - SINK | | 18 | <1 | 0.0 | | | | | | | |
| 427640 QC SUPPLIED CONTAINER | | | | | | | | | | | |

MPLE# COMMENT NOTE: EACH SAMPLE ABOVE IS GIVEN A UNIQUE ID# (PRINTED JUST BELOW THE SAMPLE)
SAMPLED BY VANCE HANCOCK
7640 ALL TESTING IS CONDUCTED IN ACCORDANCE WITH E.P.A. METHODOLOGY.
NO COLIFORM BACTERIA WERE DETECTED. THEREFORE, THIS WATER SUPPLY MEETS PA
DER AND/OR NJ DEP STANDARDS FOR BACTERIOLOGICAL ACCEPTABILITY.

Allen D Schopbach
Allen D. Schopbach, President

> - Greater Than  < - Less Than

9011-19-18
ORIGINAL

**NUS CORPORATION AND SUBSIDIARIES** — **TELECON NOTE**

| CONTROL NO: | DATE: 01/23/91 | TIME: 3:00 |
|---|---|---|

DISTRIBUTION: INACTIVE LANDFILL

| BETWEEN: | OF: | PHONE: |
|---|---|---|
| Dick Coll | Sellersville Boro | (215) 257-5075 |

AND: Ron Dabrowolskie NUS Fit 3

DISCUSSION:

I asked why well #5 was shut down, he explained that it was shut down because of TCE contamination, he said he would send me the results, he also said the well was 500 ft. deep, he will send me well #5 history. Dick Also gave me update on TCE Stripping tower Lowest Bid is $60,000, scheduled May 1st.

ACTION ITEMS:

01-23-91

NUS 067 REVISED 0685

ORIGINAL (Red)

# FEDERALLY LISTED ENDANGERED AND THREATENED SPECIES IN PENNSYLVANIA

| COMMON NAME | SCIENTIFIC NAME | STATUS | DISTRIBUTION |
|---|---|---|---|
| **FISHES:** | | | |
| Sturgeon, shortnose* | *Acipenser brevirostrum* | E | Delaware River and Other Atlantic Coastal waters |
| **REPTILES:** | | | |
| NONE | | | |
| **BIRDS:** | | | |
| Eagle, bald | *Haliaeetus leucocephalus* | E | Entire State |
| Falcon, American peregrine | *Falco peregrinus anatum* | E | Entire State - re-establishment to former breeding range in progress |
| Falcon, Artic | *Falco peregrinus tundrius* | E | Entire State migratory - no nesting |
| **MAMMALS:** | | | |
| Bat, Indiana | *Myotis sodalis* | E | Entire State |
| Cougar, Eastern | *Felis concolor couguar* | E | Entire State - probably entinct |
| **MOLLUSKS:** | | | |
| NONE | | | |
| **PLANTS:** | | | |
| Pogonia, small whorled | *Isotria medeoloides* | E | Berks, Centre, Chester, Greene, Monroe, Montgomery, Philadelphia & Venango Counties |

* Principal responsibility for this species is vested with the National Mar. Fisheries Service.

Region 5 6/3/85 - 1 p.

9011-19-05

ORIGINAL (Red)

ENDANGERED AND THREATENED SPECIES INFORMATION REQUEST FORM

Name of Site: Inactive Landfill Site

TITL: Ron Dobrovakkie

LOCATION INFORMATION

State: Pennsylvania

City/Township: Sellersville

County: Bucks

U.S.G.S. Topo: Telford Quadrangle N40 15 - W75 15/7.5

Latitude: 75° 15' 15" - West Longitude

Longitude: 40° 18' 48" North Lattitude.

Attach a copy of the U.S.G.S. topo showing site location.

ORIGINAL (Red)

# United States Department of the Interior

FISH AND WILDLIFE SERVICE

RECEIVED JAN 17 1991

Suite 322
315 South Allen Street
State College, Pennsylvania 16801

January 15, 1991

Mr. Garth Glenn
NUS Corporation
999 West Valley Road
Wayne, PA 19087

Dear Mr. Glenn:

This responds to your letter of January 3, 1991 requesting information on endangered or threatened species within the area affected by the following uncontrolled hazardous substance sites:

| Site | County |
|---|---|
| Inactive Landfill Site | Bucks |
| Koppers Company | Mercer |
| Murata Erie of North America | Centre |
| O/C Tanks Corporation | Huntingdon |
| Pottstown Landfill | Montgomery |
| PP & L Lock Haven | Clinton |
| PP & L Nazareth Switching Substation | Northampton |
| PP & L Hershey Substation | Dauphin |
| SKF Ball-Bearing Division | Blair |

Two federally listed endangered birds are expected to be found as transient species in the project area. They are the bald eagle (Haliaeetus leucocephalus) and peregrine falcon (Falco peregrinus). There is no listed critical habitat for these species in the project area.

We have no information to indicate that any endangered species under our jurisdiction reside within a radius of three miles of the project site. Therefore, no Biological Assessment or further Section 7 consultation under the Endangered Species Act (87 Stat. 884, as amended; 16 U.S.C. 1531 et seq.) is required with the Fish and Wildlife Service. Should project plans change, or if additional information on listed or proposed species becomes available, this determination may be reconsidered. A compilation of federally listed endangered and threatened species in Pennsylvania is enclosed for your information.

The State of Pennsylvania has classified certain species as threatened or endangered. We suggest that you contact the Pennsylvania Fish Commission (fish,reptiles and amphibians), the Pennsylvania Game Commission (wildlife) and the Pennsylvania Department of Environmental Resources (plants) for further information on these species.

ORIGINAL (Red)

Your letter does not contain enough information for us to determine if other resources of concern to the Service are being affected by the sites or proposed actions at the site. Specifically, we are concerned that chemical contaminants on or migrating from uncontrolled hazardous substance disposal sites may have acute or chronic toxicity effects on terrestrial and aquatic life. For example, open waste ponds, leachate seeps, and off-site contamination of streams or other surface waters can represent significant hazards to fish and wildlife resources. Food chain effects of substances that bioaccumulate or biomagnify increase these hazards.

On sites where chemical contaminants are or could be released to significant terrestrial wildlife habitat, wetlands, or surface waters, we recommend that biological studies be incorporated into your evaluation of the sites. For example, an indication of the bioavailability of contaminants released into surface waters can be obtained relatively easily by collecting two composite fish samples. We would be happy to review and comment on plans for proposed fish and wildlife studies.

Please contact us if we can be of further assistance.

Sincerely,

Charles J. Kulp
Supervisor

Enclosure

**NUS CORPORATION**
**SUPERFUND DIVISION**

**PROJECT NOTES**

TO: FILE

DATE: 01/11/91

FROM: Ron Dzbrowalskie

COPIES:

SUBJECT: House count for Water Supply 3.1

REFERENCE:

perk - 7020
SBMWW 5,000
TBWA 4,225
HWSA 14,000
west Rockhill Twp 3,573 = 944

x 3.8

33,810 3,572

west rockhill - pop 944 x 3.8 = 3,572.

NUS 443A 58 1182

9011-19-26

**NUS CORPORATION**
**SUPERFUND DIVISION**

**PROJECT NOTES**

TO: File

DATE: 01/11/91

ORIGINAL (Red)

FROM: Ron Dobrowolskie

COPIES:

SUBJECT: House count for Water Supply 3.1

REFERENCE:

Perk - 7,020
SBMWW 5,000
TBWA 4,225
HWSA 14,000
West Rockhill Twp 3,575 = 944
x 3.8
33,810 3,575

west rockhill - pop 944 x 3.8 = 3,575.

NUS 443A 58 1182

9011-19-24

**NUS CORPORATION**
*SUPERFUND DIVISION*

PROJECT NOTES

ORIGINAL (Red)

TO:

DATE: 01/04/91

FROM:

COPIES:

SUBJECT:

REFERENCE:

Net Annual Precipitation

Total Precip - Mean Lake Evap.

Annual Avg precip

48 in - 34 in = 14 inches.

NUS 443A 58 1182

**NUS CORPORATION**
**SUPERFUND DIVISION**

**PROJECT NOTES**

TO: File

DATE: 12/31/90

FROM: Ron Dobravalskie

COPIES:

SUBJECT: House Count

REFERENCE:

1 mile radius 1,210 homes
2 mile radius 1,750 homes
3 mile radius 1,364 homes

| | | |
|---|---|---|
| 1210 | 1,750 | 1364 |
| x 3.8 | x 3.8 | x 3.8 |
| 9680 | 14000 | 10912 |
| 3630 | 5250 | 4092 |
| 4598.0 | 6,650.0 | 5,183.2 |

12'
4598.0
6650.0
5183.2
16,431.2 population

NUS 443A 58 1182

9211-17-25

**NUS CORPORATION**
**SUPERFUND DIVISION**

**PROJECT NOTES**

TO: File

DATE: 12/31/90

FROM: Ron Dobravalskie

COPIES:

ORIGINAL (Red)

SUBJECT: House Count

REFERENCE:

1 mile radius 1,210 homes
2 mile radius 1,750 homes
3 mile radius 1,364 homes

| | | |
|---|---|---|
| 1210 | 1,750 | 1364 |
| x 3.8 | x 3.8 | x 3.8 |
| 9680 | 14000 | 10912 |
| 3630 | 5250 | 4092 |
| 4598.0 | 6,650.0 | 5,183.2 |

4598.0
6650.0
5183.2
16,431.2 population

9011-19-17

(5)

ORIGINAL (Red)

**NUS CORPORATION AND SUBSIDIARIES** — **TELECON NOTE**

| CONTROL NO: | DATE: 12/27/90 | TIME: 11:15 |
|---|---|---|

DISTRIBUTION: Inactive Landfill

| BETWEEN: Louise Bucks County Tax Mapping | OF: Bucks County Court House | PHONE: (215) 348-6000 |
|---|---|---|

AND: Ron Dabravalskie

DISCUSSION:

Spoke to Louise and asked her for ownership history of the diff lot #'s.
Lot #10 originally owned by J. Lawrence Grim was sold to Sam Doughty then sold to Park ten.
Lot #8 owned by Ulysses 4/3/1941 Nace then sold to Park ten.
Lot #7 owned by Borough of Sellersville sold to Park ten.
Lot #292 Alice Morrow sold to John Morrow sold to Park ten
Lot #291 Bucks Co. sold to Park ten

ACTION ITEMS:

12/27/90 Ronald J. Dabravalskie

NUS 067 REVISED 0685

9

9011-1916

ORIGINAL

**NUS CORPORATION AND SUBSIDIARIES** — **TELECON NOTE**

| CONTROL NO: | DATE: 12/20/90 | TIME: 11:00 |
|---|---|---|

DISTRIBUTION:

| BETWEEN: | OF: | PHONE: |
|---|---|---|
| Dick Coll | Sellersville Twp. | (215) 257-5075 |

AND: Ron Dabrowalski

DISCUSSION:

I asked who owned land previously, he said that the borough never sold any land to Park Ten Inc. the borough did buy a small portion of land from Sam Doughty ~~[illegible]~~, where the well #5 is. He gave map codes for tax mapping of the site property.

ACTION ITEMS:

12/20/91

Ronald [illegible]

NUS 067 REVISED 0685

# Geo/Hydro - Water Supply Request/Tracking Form

Project Name: Inactive Landfill Site
TDD No.: F3-9011-19
Project Leader: Ron Dobravalskie

State/County: PA / Bucks Co.
U.S.G.S. Quadrangle: Telford PA.

* Info in ORIGINAL water supply for Pending Home wells

☒ Preliminary review (attach background information and three-mile map)
[To be used for sampling plan, recon report, and field study]
**DATE LEAVING FOR FIELD:** 12/10/90

| Geo/Hydro Assignment (Initial and Date) | Pre-Review Completed (Date) | Geo/Hydro Approval (Initial and Date) | Project Leader Receipt (Initial and Date) |
|---|---|---|---|
| | | | |

☒ Preparation of preliminary assessment report
☐ Preparation of site inspection report
(attach pre-review, background information, three-mile map, field information, and well surveys)
**REPORT DUE DATE TO WORD PROCESSING:**

| Geo/Hydro Assignment (Initial and Date) | Geo/Hydro and [PA/SI Form] Completed (Initial and Date) | Geo/Hydro Review (Initial and Date) | Geo/Hydro Approval (Initial and Date) | Project Leader Receipt (Initial and Date) |
|---|---|---|---|---|
| | | ☐ Comments in Text | KCK 12-13-90 | |

☐ Peer Review (attach copy of comments and report)
**REPORT DUE DATE TO WORD PROCESSING:**

| Geo/Hydro Assignment (Initial and Date) | Geo/Hydro Completed (Initial and Date) | Geo/Hydro Review (Initial and Date) | Geo/Hydro Approval (Initial and Date) | Project Leader Receipt (Initial and Date) |
|---|---|---|---|---|
| | | ☐ Comments in Text | | |

☐ Other - (explain task below and attach necessary background information and maps)
**DUE DATE (TO PROJECT LEADER):**

Task:

| Geo/Hydro Assignment (Initial and Date) | Geo/Hydro Completed (Initial and Date) | Geo/Hydro Review (Initial and Date) | Geo/Hydro Approval (Initial and Date) | Project Leader Receipt (Initial and Date) |
|---|---|---|---|---|
| | | ☐ Comments in Text | | |

9011-19-30

(7)

9011-19-15

**NUS CORPORATION AND SUBSIDIARIES** — **TELECON NOTE**

ORIGINAL (Red)

| CONTROL NO: | DATE: 12/13/90 | TIME: 3:30 |
|---|---|---|

DISTRIBUTION:

| BETWEEN: | OF: | PHONE: |
|---|---|---|
| Dick Codl | Sellersville Boro. | (215) 257-5075 |

AND: Ron Debravalske. NUS FIT 3

DISCUSSION:

Returned my phone call, will send me construction map of pipelines, for site. Sample results + estimation of locations where samples were taken. And any other info in file.

- Also said Park Ten had rented garage to Timothy Auckland (mechanic) moved to top of hill, West Rockhill twp. 1-3 yrs site was used as a service station no gasoline was sold. Neighbors said he dumped anti-freeze + oils in back of buildings. Junk was also [redacted] thrown around property.

ACTION ITEMS:

12/13/90

Ronald F. Debravalske

NUS 067 REVISED 0685

9011-19-14 p1 of 2

**NUS CORPORATION AND SUBSIDIARIES** — **TELECON NOTE**

| CONTROL NO: | DATE: | TIME: |
|---|---|---|
| | 12/12/90 | 1:00 |

DISTRIBUTION:

| BETWEEN: | OF: | PHONE: |
|---|---|---|
| Richard (Dick) Coll | Sellersville Boro. | (215) 257-5075 |

AND:
Ron Dobravalskie NUS FIT 3

DISCUSSION:
Inactive Landfill Site. Said that pipe on site is not from Boro. Gave me Background info. Originally owned by Ulysses Nace (Deceased). Nace rented property 1940's to Lamar Barndt (Deceased). Barndt stored trucks on property & did hauling for U.S. Gauge. (contracted) He disposed of the waste on the site. At first thought radium factory was cause of radium on site. But it was then found U.S. Gauge - made Air Craft Instruments the illumination of Air plane dials the spoilage was dumped on site.
- US Gauge is still operating in Sellersville Is now under suspicion of TCE gw. cont. in Boro of Perkiomen. (recently)

ACTION ITEMS:
- On site in early 1900's. people dumped trash bottles, ect.
- Mr. Coll had dug into soil and found polishing wheels, Aircraft instruments, ect.
- Testing was performed - samples at pipe + stream have results of TCE, Church/School

NUS 067 REVISED 0685

9011-17-4 Pt. II



ORIGINAL (Red)

**NUS CORPORATION AND SUBSIDIARIES** — **TELECON NOTE**

| CONTROL NO: | DATE: | TIME: |
|---|---|---|
| | 12/12/90 | 1:00 |

DISTRIBUTION:

| BETWEEN: | OF: | PHONE: |
|---|---|---|
| Richard (Dick) Coll | Sellersville Boro | (215) 257-5075 |

AND:

Ron Dabravolskie NUS FIT 3

DISCUSSION:

above the site which ½ is on well $H_2O$ was tested and had no contamination. well #5 serves the municipality of Sellersville, Said Park Tav purchased property in 1968 in 5 different parcels.

ACTION ITEMS:

Ronald R. Dabravolskie
12/12/90

## FIELD LOG DOCUMENTATION CHECKLIST

- Permit types, dates, numbers
- Site security (fences, gates, guards, etc.)
- Facility boundaries (engineering/permit map)
- HNU/mini-alert readings (and background)
- Site layout map (from observations onto tape)
- Site slope (between 2 points of contamination/disposal)
- Presence/depth/type of cover material (any exposed waste)
- Waste containment (e.g., presence of liner)
- Impoundment freeboard
- Runoff diversion/collection system
- Physical state of waste
- Identified farthest point of downslope contamination
- Distance to nearest stream
- Exact sample location
- Waste quantity observed (dimensions of piles, number of drum etc.)
- Reported waste quantity (manifests, disposal records, etc.)
- On-site water supply (number of people using)
- Distance to nearest well (in addition to local well survey)
- Distance to nearest population/off-site building
- Surrounding land use
- Disposal of investigation-derived waste(s)
- Presence of wetlands

| | |
|---|---|
| SITE | Inactive Landfill Site |
| LOCATION | Sellersville, PA |
| TDD# | 9011-19 |
| PROJ. MGR | R. Dobrovalskie |
| DATE ISS. | 12/7/90 |
| LOG BOOK | FIT III 2402 |

Arrived on Site: 09:00 AM

DATE: 12/10/90

Weather: 40° Cloudy.

NUS Personnel:

| | | |
|---|---|---|
| Ron Dabravalskie | SITL | RD |
| Linda Ciarletta | ASITL/SSO | LC |
| Mary Williams | Surveilence | MW |

Other:

Charles Andrychin CA Antitrust Cont.

Cassin W. Craig CC Attorney at Law, whose card is attached to logbook.

FAX 215-828-4887 215-825-8400

TDD F3-9011-17

**CASSIN W. CRAIG**

ATTORNEY AT LAW

WISLER, PEARLSTINE, TALONE, CRAIG, GARRITY & POTASH

OFFICE COURT AT WALTON POINT

484 NORRISTOWN ROAD

BLUE BELL, PA 19422

Monitoring Equipment

~~HNU~~ (11.7 probe) RD 12/10/98

OVA: (F) - Zero - Out.
Background read
.2 ppm.

Compass:

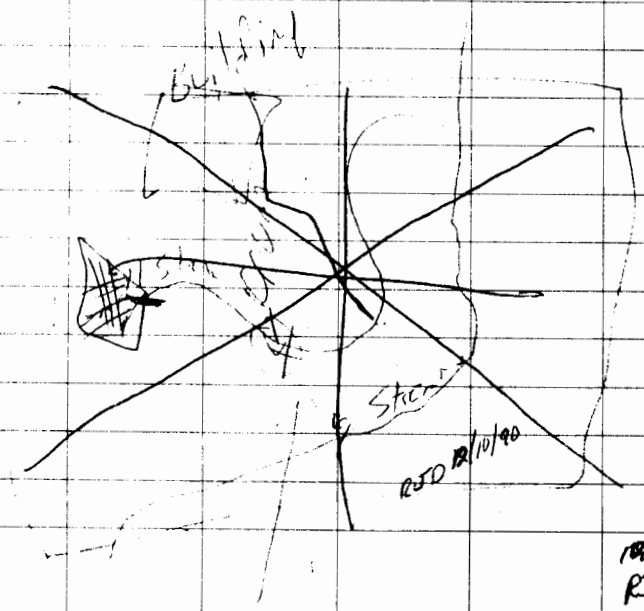
Mini Alerts (F) X1 position
Background .02 mR/hr.

Camera (I)

OVA was given to MN 0920

Met with CA and CC
gave us Background info
to Linda.

R1 P1 Taken at 9:30 by LC
pic of Stream with
rusted Drum facing N




12/10/90
RJD

OVA Background went up
to .8 ppm.

R1 P2 - Stream + property
RJD 12/10/90 towards old RR 309 09.45
by L.C. facing NW.

R1 P3 Production Well at
09.45 by LC facing S.

R1 P4 Property towards (09.55)
MAIN St. old 309 facing W.

R1 P5 View of 18" Galvanized
discharge pipe, 1020
OVA READ 1.5 at (out)
Galvanized pipe.

12/10/90
RJD

RTD 10/10/90

OVA - 95 ppm inside galvanized pipe.

18" Galvanized pipe coming out of Dirt Bank with drums old & rusted, Bed, Broken springs, tires etc. ⊗ gps

Oily Sheen on water near dump area.

R, P6 - Picture of old Red Brick Building on NE Corner of Property 10:30 by LC facing W.

(Some photo directions added by Brian Smith as a result of a 3/22/91 QA audit)

RTD

Background info,
Ownership - Parcels

Park Ten. Inc.
Pennsylvania,
515 Swede St.
Norristown,
484 Norristown Rd
Blue Bell.

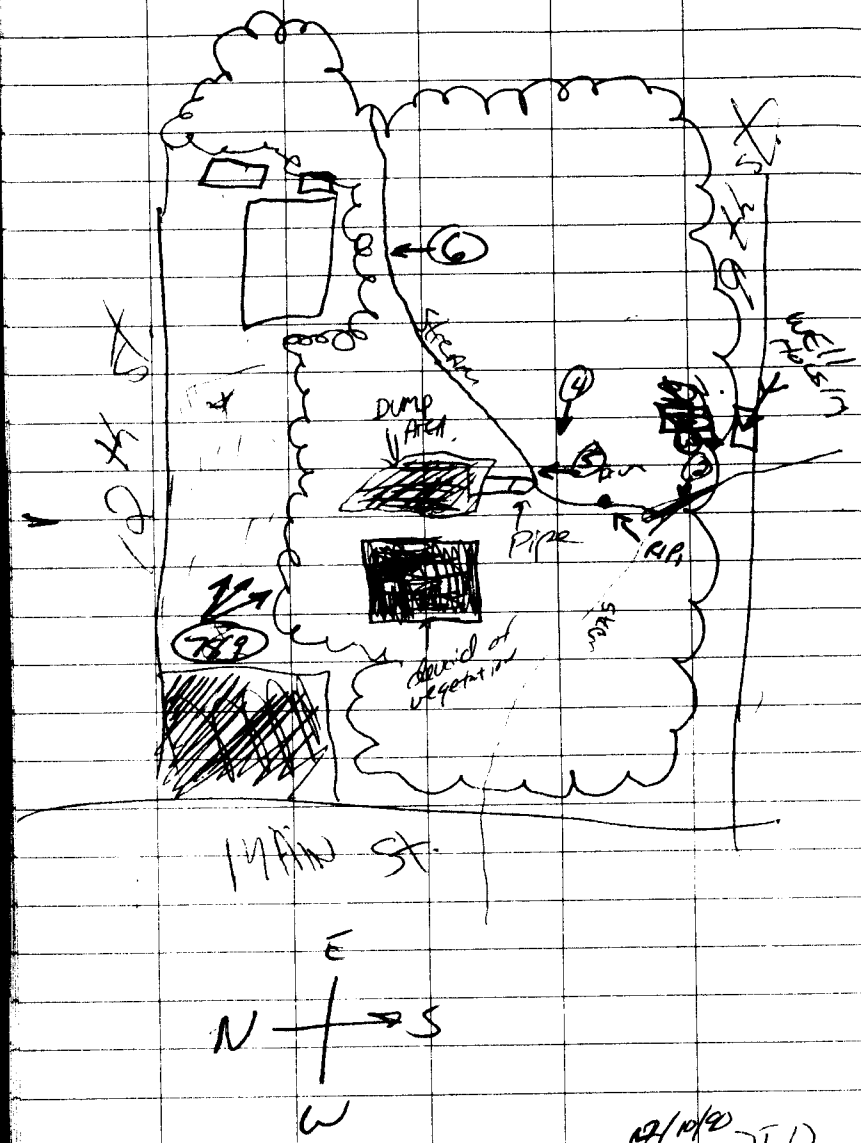
Ownership 1968

bought from Borough of Telford
from Jon Doughty - Dead!

~~Borough of~~

R, P 7,8,9 - Pan View of site from Corner of 30th (Main) St. and 12th St.
10:45 by LC

RTD




Home well surveys were distributed to the

1 Faith Baptist Church on Main St. which ½ of church/school is on well $H_2O$.

2 822 N. Main St. left in door

3 to REEDS - 600 N. Main St. left in Door.

3/22/91 Rec'd Affidavit all work was done according to the site-specific work-plan.

12/10/90 RTD