V 00084

CERTIFICATION REPORT

REMEDIAL ACTION COMPLETED AT
601 AMHERST STREET
BUFFALO, NEW YORK

JUNE 1997

Prepared For:

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1.0 PROJECT DESCRIPTION

1.1 Introduction

Wegmans Food Markets, Inc. (Wegmans) proposed to demolish an existing industrial complex located at 601 Amherst Street in Buffalo, Erie County, New York and construct a food market on the site. Prior to proceeding with acquisition and demolition of the facility, Wegmans contracted Seeler Associates and Camp Dresser & McKee (CDM) to perform a Phase I Environmental Site Investigation (March 1995) and Phase II Soil and Groundwater Sampling (September and November 1995) respectively, at the site. The results of these investigations delineated various contaminants within the buildings and in the soil and groundwater beneath the site. Subsequently, CDM developed a Remedial Action Work Plan (Work Plan) (October 1996) for the site and submitted it to the New York State Department of Environmental Conservation (NYSDEC) for review and approval. The Remedial Action (RA) subsequently was completed at the site under a Voluntary Cleanup Agreement (Agreement) (B9-0493-96-04) between Wegmans and the NYSDEC. Marcor Environmental Remediation, Inc. (Marcor) performed the remedial activities under contract to Wegmans. URS Consultants, Inc. (URS) was contracted by CDM to perform daily oversight and confirmation sampling activities during the RA. Following completion of the remedial action, Wegmans contracted URS directly to prepare the certification report for this project. It should be noted that all remedial activities were completed between December 1996 and January 1997, with the exception of transportation and disposal of the #6 fuel oil sludge removed from the 25,000 gallon tank (UST #2). This material was ultimately transported from the site for disposal on May 27, 1997.

1.2 Purpose and Scope

The purpose of this Final Engineering Report is to document the remedial activities that were performed in accordance with the Agreement and in accordance with the procedures contained in the approved Work Plan. Any variances from the Work Plan, or additional work performed which was not originally included in the Work Plan are discussed in this report.

As outlined in the NYSDEC approved Work Plan there were six primary areas identified during the investigations which required remediation. These areas included:

- Removal of transformers containing varying concentrations of polychlorinated biphenyls (PCBs).
- Removal of concrete contaminated with PCBs.
- Removal of three underground storage tanks (USTs) reportedly used to store petroleum products and containing residual petroleum, sludges, and petroleum-contaminated water.
- Removal of an aboveground storage tank (AST) containing an unidentified liquid.
- Remediation of petroleum-contaminated soil (non-hazardous) associated with the USTs and a furnace pit.
- Remediation of soil containing chlorinated solvents (listed hazardous waste).

1.3 Report Organization

Section 2.0 of this report presents a summary of the remedial activities which were performed at the site. For ease of documentation, these activities have been presented in the same order in which they were presented in the Work Plan. Where activities have been performed in conformance with the Work Plan it will be so stated, with the applicable section of the Work Plan referenced. Section 3.0 describes activities and procedures not specifically outlined in the Work Plan. Section 4.0 describes particulars associated with groundwater/surface water management activities at the site.

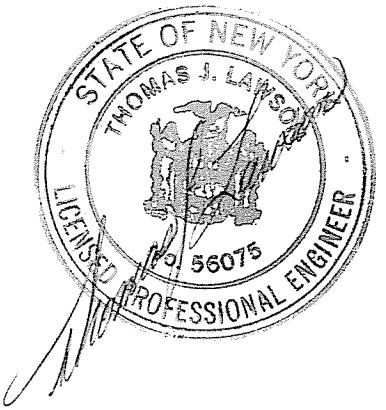
1.4 Certification Statement

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a procedure designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who managed the project, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. All work described in this document was completed in accordance with the approved Work Plan and Agreement for the site, with any variances specifically noted in this document. I am aware that there are significant penalties for submitting false information, including the possibility of fines and/or imprisonment. Certification for the work completed by URS is issued under the seal of Thomas J. Lawson, P.E., (New York State License Number 56075).

Signature

6/27/97

Date



1.4 Certification Statement

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a procedure designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who managed the project, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. All work described in this document was completed in accordance with the approved Work Plan and Agreement for the site, with any variances specifically noted in this document. I am aware that there are significant penalties for submitting false information, including the possibility of fines and/or imprisonment. Certification for the work completed by URS is issued under the seal of Thomas J. Lawson, P.E., (New York State License Number 56075).

Signature

6/27/97

Date

2.0 SUMMARY OF ACTIVITIES

This section describes remedial actions completed in the areas identified in the Work Plan. Deviations and/or modifications to the Work Plan are described in their respective areas.

2.1 Removal of Materials Containing PCBs

Removal of materials containing PCBs included electrical transformers and transformer fluids, concrete and concrete dust, drain pipes and decontamination materials generated from the removal activities. The materials were removed from three former electrical substations (#1-roof, #2-roof and #3-basement) as shown in Figure 2-1. Removal of PCB-containing materials was completed in accordance with Sections 3.2 and 3.3 of the Work Plan with the following exceptions:

- In Substations #1 and #2 additional areas of the concrete floor were sampled, characterized, and disposed.

- In Substations #1 and #2 portions of the concrete pads and flooring were removed in areas where the specified scarification methods were ineffective.

- In Substation #2, sampling, characterization, and disposal of two electrical transformers was completed to address transformers not previously identified or characterized.

- Prior to the start of the remedial work, a salvage company hired by previous owners of the property had removed three transformers in the basement of the main building (Substation #3) and moved them to the top of the ramp leading to the basement.

- In Substation #3, transformer fluid was disposed as hazardous waste.

- The drainage pipe from Substation #2 was found to contain PCBs. Consequently, the drain line was removed and disposed of as part of this remedial action.

- Previously unidentified electrical capacitors discovered in the basement, and found to contain PCBs were containerized and properly disposed.

Details of the RA activities identified above are discussed in the following subsections.

2.1.1 Identification, Waste Profile and Verification Sampling

Table 2-1 provides a summary of the samples collected to identify areas containing PCBs, characterize PCB-containing material for disposal purposes, and to verify cleanup/removal. Waste disposal documentation is provided in Appendix B. Table 2-1 cross references page numbers in Appendix C which contains the analytical data reports. A table summarizing all the samples collected during the remedial action is also included in Appendix C. Sample location sketches are provided in Appendix A.

Transformer Fluids

A total of 5 samples of the fluids in the transformers in Substations #1 and #2 were collected and analyzed for PCBs by EPA Method 8080 for identification and disposal purposes. The fluid in transformers in Substation #3 previously were sampled by CDM and reportedly had PCB concentrations less than 50 ppm. Sampling and analysis conducted by the waste disposal facility accepting the fluid from these transformers reported PCB concentrations greater than 50 ppm. Subsequently, the fluid was disposed of as hazardous waste. The analytical data from the previous sampling event is provided in Appendix C.

Concrete

Prior to concrete removal from substations #1 and #2, two identification samples from Substation #1 and one sample from Substation #2 were collected to better define areas requiring remediation. Following scarification and/or removal of the concrete, verification samples were collected from both substation floors/pads and analyzed for PCBs by EPA Method 8080 to determine the effectiveness of remedial measures.

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AMHERST STREET

RESERVATION STREET

BUSH STREET

BEAUMARIS PLACE (60', R.O.W.)

B-4 1/4/95

MW-4 11/7/95 (Boring only) No Well Installed

B-2 12/15/94

MW-3 (REMOVED)

UST #3

Basement

Switch Gears (approx. location)

Chimney

Above Ground Storage Tank (AST-1) (Approx. Loc.)

B-7 11/6/95

B-6 8/11/95

B-3 12/15/94

Roof Transformer Substation #2 (approx. location)

Roof Transformer Substation #1 (approx. location)

1 STORY BLOCK BUILDING

1 STORY BRICK BUILDING

B-6 3/15/95

B-1 12/15/94

Furnace Pit

B-8 11/6/95

B-3 8/11/95

Basement

Ramp to Basement

3/15/95 B-8

B-9 3/15/95

B-7 3/15/95

"Original" Transformer Substation #3 (approx. location)

UST #2

Former Paint Vault and Storage Area

Acetylene Generator and Pit

B-1 8/11/95

MW-1 (ABANDONED)

UST #1

B-2 8/11/95

MW-2 (ABANDONED)

B-4 8/11/95

TP-1

B-5 8/11/95

MW-7 (REMOVED)

MW-7R (1/27/97)

Chlorinated Solvent Contaminated Soils

MW-6 11/9/95

B-5 1/4/95

Property Line/Fence Line

MW-5 11/6/95

Bike Path

SCAJAQUADA CREEK

120 0 120

SCALE IN FEET

LEGEND:

MW-1	Monitoring well location (1/14/95)
B-1	Soil boring location (1/14/95 and 3/15/95)
UST	Underground storage tank
AST	Aboveground storage tank
TP-1	Waterline Test Pit (1/6/97)
	Acetylene Generators and Pit

SOURCE: CAMPER DRESSER & McKEE REMEDIAL ACTION WORK PLAN, SEPT. 1996

WEGMANS FOOD MARKETS, INC.
601 AMHERST STREET, BUFFALO, N. Y.
REMEDIAL ACTION AND ACCESSMENT AREAS

URS CONSULTANTS, INC.

FIGURE 2-1

CC-4684

TABLE 2-1

601 AMHERST STREET
WEGMANS FOOD MARKETS, INC.
PCB SAMPLING SUMMARY

Location	Sample ID	Date Sampled	Sample Type	Matrix	Data Cross-Reference (Appendix Page)
Substation #1	S-1-AC	12/6/96	Disposal	Transformer Oil	C-31
	S-1-WES	12/9/96	Disposal	Transformer Oil	C-31
	B-4	12/17/96	Identification/ Disposal	Concrete	C-71
	B-5	12/17/96	Identification/ Disposal	Concrete	C-71
	S1-E-N	1/6/97	Verification	Concrete	C-147
	S1-E-S	1/6/97	Verification	Concrete	C-147
	S1-B3-A	1/7/97	Verification	Concrete	C-151
	S1-B2-A	1/7/97	Verification	Concrete	C-151
	S1-B1-A	1/7/97	Verification	Concrete	C-151
	S1-B4-A	1/7/97	Verification	Concrete	C-151
	S1-B4-B	1/15/97	Verification	Concrete	C-198
	S1-B3-B	1/15/97	Verification	Concrete	C-198
	S1-B2-B	1/15/97	Verification	Concrete	C-198
	*S1-B1-B	1/15/97	Verification	Concrete	C-198
	S1-B1-C	1/20/97	Verification	Concrete	C-238
	S1-B2-C	1/20/97	Verification	Concrete	C-238
	S-1-WP	12/20/96	Identification/ Disposal	Wipe (Drain Pipe)	C-89
Substation #2	S-2-3T	12/10/96	Disposal	Transformer Oil	C-31
	S-2-UE	12/10/96	Identification/ Disposal	Transformer Oil	C-31

TABLE 2-1 - cont'd

Location	Sample ID	Date Sampled	Sample Type	Matrix	Data Cross-Reference (Appendix Page)
Substation #2	S-2-UW	12/10/96	Identification/ Disposal	Transformer Oil	C-31
	S-2-B-4	12/18/96	Identification/ Disposal	Concrete	C-78
	S-2-B3-A	1/8/97	Verification	Concrete	C-158
	S-2-B2-A	1/8/97	Verification	Concrete	C-158
	S2-B1-A	1/8/97	Verification	Concrete	C-158
	*S2-B3-B	1/16/97	Verification	Concrete	C-225
	S-2-WP	12/20/96	Identification/ Disposal	Wipe (Drain Pipe)	C-89
	S-2-WP2	12/30/96	Identification/ Disposal	Wipe (Drain Pipe)	C-96
Substation #3	S3-B2-A	1/8/97	Verification	Concrete	C-169
	S3-B1-A	1/8/97	Verification	Concrete	C-169
Switch Gears	SGL-1	1/9/97	Identification/ Disposal	Gear Oil	C-166

*Duplicate sample collected.

Drain Pipes

In Substations #1 and #2, wipe samples were collected from the drain lines associated with the floor drains in these areas. Both drains were previously sealed with epoxy, although it is unknown when they were sealed. A total PCB concentration of 42.20 µg/100 cm^2 reported for the wipe sample collected from the upper portion of the drain pipe at Substation #2 (S-2-WP) prompted the collection of a second wipe sample (S-2-WP2). This sample was collected from a lower portion of the drain pipe, near its juncture with the floor drains located beneath the main floor of that building. The second sample reported a total PCB concentration of 2.25 μg/100 cm^2.

Switch Gears

The location of the electrical switch gear units is shown in Figure 2-1. One composite sample of the oil contained in the four switch gear units was collected and analyzed for PCBs by EPA Method 8080. Analytical results are provided in Appendix C.

2.1.2 Draining and Removal of Transformers

All transformers (14) were drained in-place with the exception of the three transformers from Substation #3. These transformers were moved from their location in the basement of that building to the main floor prior to this remedial action by a salvage crew contracted by the previous owners. The transformer fluids were drained by Marcor into close-topped 55-gallon drums using gravity methods and pumping. Once drained, the transformers housed in Substations #1 and #2 were removed and staged together on plastic on the main floor of the building by Clark Rigging, a subcontractor to Marcor, using standard hoisting and rigging methods. The transformer shells from substation #3 were left in place until removal from the site.

2.1.3 Switch Gear Removal and Disposal

Analytical results from the composited switch gear oil sample reported no detectable concentrations of PCBs. Consequently, the gear oil (40 gallons) was drained, containerized and

disposed of as non-hazardous waste at Industrial Oil Tank Services in Oriskany, New York. The switch gear units were left onsite for eventual salvage by the demolition contractor.

2.1.4 Transformer Disposal

The transformers shells were transported offsite under waste manifests to Salesco Systems USA, Inc. TSCA Storage and Treatment facility in Phoenix, Arizona. A total of 21,332.2 lbs of transformer shells classified as hazardous waste and 6,210.6 lbs of transformer shells classified as non-hazardous waste were disposed. Waste disposal records are provided in Appendix B.

2.1.5 Electrical Capacitor Disposal

Six electrical capacitors measuring approximately 24" by 24" by 18" were discovered in the basement of the one story block building during the remediation. Three of the capacitors were removed from control boxes and three were found on the basement floor. The six capacitors, which contained Pyranol type oil, were assumed to contain PCBs in concentrations greater than 500 ppm based on analytical data from an oil sample from a Pyranol type transformer housed in Substation #2. The capacitors were containerized in two 55-gallon drums and disposed as hazardous waste at the CWM Chemical Services facility in Model City, New York. Disposal documentation is provided in Appendix B.

2.16 Concrete Removal and Disposal

The uppermost portions of the concrete transformer pads and/or flooring, which contained PCBs, in Substations #1 and #2 were initially removed by scarifying the concrete surface. Receipt of preliminary analytical results of concrete confirmatory samples ie. taken from under scarified concrete areas indicated concentrations above 50 ppm PCBs. Wegmans then instructed Marcor to remove the entire contaminated floor and pad sections from substations #1 and #2. Concrete removal at Substation #3 was achieved using scarification methods. Areas where concrete removal was conducted are depicted in sketches provided in Appendix A. A total of 12.2 tons of concrete classified as hazardous waste was removed from the respective substations. Waste disposal records are provided in Appendix B. The

concrete waste was containerized in 55-gallon drums and shipped to the CWM Chemical Services Facility in Model City, New York for disposal.

2.1.7 Drain Pipe Removal and Disposal

Under the direction of Wegmans, the steel drain pipe below Substation #2 was removed and disposed based on the wipe sample results. Approximately 40 linear feet of 3-inch diameter pipe with a weight of 294.8 pounds, was disposed as hazardous waste. The drain pipe was shipped to Salesco Systems, USA, Inc. together with the transformer shells.

2.2 UST Removal

Removal of the three USTs was conducted in accordance with Section 3.4 of the Work Plan. The former locations of the USTs are shown in Figure 2-1. The contents of the USTs were removed prior to the tank removals. Table 2-2 summarizes tank sizes and contents. Table 2-3 summarizes the samples collected to characterize the contents of the tanks for disposal purposes.

With the exception of the No. 6 fuel oil removed from UST-2, all tank contents were sampled and analyzed for disposal classification. The remediation contractor did not require a waste profile sample of the #6 fuel oil contained in UST-2. Analytical results are provided in Appendix C. Waste disposal records are provided in Appendix B. Soil sampling per NYSDEC STARS criteria and handling and disposal of soils associated with the USTs is summarized in Section 2.4. Bill of Lading records for the disposal of the tanks are included in Appendix B. A brief summary for each of the tank locations is provided below.

UST-1

UST-1 consisted of a 1,000 gallon steel tank located near the rear of the main building as shown on Figure 2-1. The condition of UST-1 was assessed by URS after product removal and removal of the tank from the excavation using a backhoe. The tank was in good condition and contained no visible holes. The interior of the tank was also in good condition and contained only 5 gallons of rust

TABLE 2-2
601 AMHERST STREET
WEGMANS FOOD MARKETS, INC.
UST/AST REMOVAL SUMMARY

TANK ID #	TYPE	SIZE	CONTENTS/VOLUMES
AST-1	AST	1,000 Gal.	-110 gals paint liquids -550 gals paint sludge
UST-1	UST	1,000 Gal.	-220 gals. gasoline/water -5 gals. sludge/rust
UST-2	UST	25,000 Gal*	-28,850 gals #6 fuel oil/diesel fuel** -1,200 gals. oil sludge
UST-3	UST	6,000 Gal.	-185 gals. water -30 cubic yards sand, clay and rubble backfill

* Actual tank size. Tank was estimated to be 23,000 gals prior to removal.
** Volume includes diesel fuel used to liquefy the #6 fuel oil. Actual amount of #6 fuel oil removed was 21,750 gallons.
NOTE: UST-3 originally contained heating oil.

TABLE 2-3

601 AMHERST STREET
WEGMANS FOOD MARKETS, INC.
UST/AST SAMPLING SUMMARY

Sample ID	Location	Matrix	Data Cross Reference (Appendix Page No.)
AST-W	AST-1	Paint Liquid	C-1
AST-SLDG-W	AST-1	Paint Sludge	C-1
UST 1-L-AQ	UST-1	Water	C-31
UST 1-L-Oil	UST-1	Oil	C-31
UST 3-L	UST-3	Water	C-47
UST 2-SLGD	UST-2	Sludge	C-100
UST 2-SLGD A	UST-2	Sludge	C-127
UST 2-SLDG-B	UST-2	Sludge	C-242

and a trace amount of oil sludge. After cleaning, the tank was disposed at Hurwitz Brothers Iron & Metal Co., Inc. in Buffalo, NY as documented in Appendix B.

UST-2

This tank consisted of a 25,000 gallon steel tank which was located beneath a concrete floor near the southeast corner of the main manufacturing building. The top of the tank initially was exposed by breaking and removing the overlying concrete floor using heavy equipment. To enable pumping of the #6 fuel oil from UST-2, diesel fuel was added to the tank to liquefy the #6 fuel oil. Additionally, an air compressor was used to aerate the contents during the course of several days to facilitate pumping of the mixture. The fuel oil/diesel fuel mixture was removed and disposed by Bison Waste Oil of Buffalo, New York. The tank was then removed utilizing two backhoes and staged on the floor of the building for interior cleaning. The condition of the tank was assessed by URS and was described as poor, with some visible holes and advanced scaling and pitting observed on some surfaces of the tank exterior. Approximately 1200 gallons of oil sludge were removed from the tank by hand removal methods. The sludge was mixed with an absorbent material, intended to solidify the sludge, and containerized in a lined roll-off box for eventual disposal/transportation. This material was transported from the site for disposal on May 27, 1997. The documentation for this is in Appendix B. Following sludge removal, the tank interior was throughly cleaned using diesel fuel and steam cleaning prior to disposal of the tank at Hurwitz Brothers Iron & Metal Co., Inc. in Buffalo, New York.

UST-3

UST-3 consisted of a 6,000 gallon steel tank previously used to fuel a boiler at the site. As described in the Work Plan, UST-3 previously had been abandoned in place and backfilled by the previous owners with sand, clay, and rubble through a large access hole cut in the top of the tank. Surface water which had entered the tank as a result of the access hole was pumped into 55-gallon drums and sampled for disposal purposes. The tank backfill material was removed using a backhoe and hand removal methods, stockpiled on plastic, sampled, and subsequently disposed. The tank was partially embedded in a concrete pad. Consequently, the concrete pad material was disposed along with the tank backfill material. The east end of the tank contained a few visible holes. The tank was cleaned using a steam cleaner and disposed at Hurwitz Brothers Iron & Metal Co., Inc. In Buffalo, NY.

2.3 AST Removal

AST-1 consisted of an above ground residual paint storage tank. A total of 110 gallons of paint liquid and 550 gallons of solid paint residue was removed from AST-1. AST-1 was in good condition, containing no visible holes. The concrete floor below AST-1 was assessed by visual examination to determine the need for removal and/or cleaning. No visual staining was observed below AST-1 so no cleaning or removal was performed. The tank interior was cleaned using a power chisel and hand removal methods. This task was completed in Level B and C personnel protection gear. After cleaning, the tank was left onsite as scrap metal to be disposed of by the demolition contractor. The residual paint material, which was classified as hazardous waste, was containerized in 55-gallon drums and disposed at the Petro-Chem Processing, Inc. facility in Detroit, MI. Waste disposal documentation is provided in Appendix B.

2.4 Soil Removal

Soil removal activities were performed at two of the UST locations (UST-2 and UST-3) and in the southwestern portion of the site, in the area identified as being contaminated with chlorinated solvents. The location of this latter area is shown in Figure 2-1. Post-excavation soil sampling in accordance with NYSDEC STARS criteria was performed at the UST locations and delineation and verification sampling was conducted in the solvent contaminated area. Sample location sketches are provided in Appendix A. Table 2-4 summarizes the soil samples collected from the UST excavations. Table 2-5 summarizes samples and analytical results for the solvent contaminated area. In addition, waste profile sampling and analysis were performed on the soils removed from both areas. Analytical data is provided in Appendix C. Soils removed from the UST excavations were stockpiled in accordance with the Work Plan. Once the total quantity of these soils was determined, profile samples for disposal were obtained. Similarly, soils excavated from the solvent contaminated area were stockpiled in accordance with the Work Plan. Profile samples were also obtained. Based on the analytical results of both piles the soils were disposed as non-hazardous waste. Waste disposal records are provided in Appendix B. Soil removal excavations were backfilled with #1 crushed stone to the depth of the groundwater table and minus 4-inch gravel from the groundwater table surface to grade. Backfill placed above the water table was compacted in 12-inch lifts and tested for in-place density. Test

TABLE 2-4

601 AMHERST STREET
WEGMANS FOOD MARKETS, INC.
SOIL SAMPLING SUMMARY: UST EXCAVATIONS

Sample ID	Location	Data Cross Reference (Appendix Page No.)
UST 1-ESS	UST 1 Excavation: Sidewall Sample	C-20
UST 1-ESB	UST 1 Excavation: Bottom Sample	C-20
UST 3-ESS	UST 3 Excavation: Sidewall Sample	C-60
UST 3-ESB	UST 3 Excavation; Bottom Sample	C-60
UST 2-ESS	UST 2 Excavation: Sidewall Sample	C-132
UST 2-ESB	UST2 Excavation: Bottom Sample	C-132

NOTES:

1) Sample location sketches provided in Appendix A.

2) Samples analyzed for Method 8021 volatile organic compounds and Method 8270 semivolatile organic compounds per NYSDEC STARS Memo #1 criterion

TABLE 2-5
601 AMHERST STREET
WEGMANS FOOD MARKET, INC.
SOLVENT CONTAMINATED SOIL AREA
SAMPLE SUMMARY AND RESULTS

SAMPLE ID	LOCATION	ANALYTE/CONC. (µg/kg)			Comments
		TCE	PERC	1,2-DCE (Total)	
NYSDEC* TAGM 4046	SOIL CLEANUP** CRITERIA (µg/kg)	700	1400	300	
HSA-W	West wall of excavation	317	ND	66	None
HSA-E	East wall of excavation	2020	ND	595	Concentrations of TCE and 1,2-DCE exceed TAGM 4046 criteria
HSA-N	North wall of excavation	135	ND	204	None
HSA-E-A	East wall of Excavation	394	ND	21	Cleanup verification of sample HSA-E
HSA-E-B	Bottom of Excavation	665	ND	139	Final verification sample collected below sample HSA-E

TCE: Trichloroethene
PERC: Perchloroethylene or Tetrachlorethene
1,2-DCE (total): 1,2-dichloroethene (total)
ND: Nondetectable

Note: Sample locations sketches are provided in Appendix A.

* NYSDEC TAGM 4046 1/24/94
**The NYSDEC TAGM clean-up criteria was specified as the target clean up goals in the RA Workplan.

results are included in Appendix D. A summary of the work completed in the soil removal areas and the findings is provided below.

UST-1

Although the reported concentration of 1, 2, 4 - trimethylbenzene (226 ppb) collected from the post-excavation sample (UST1-E58) at the bottom of the URT-1 excavation exceeded the STARS cleanup criteria, soil removal was not conducted. This was in accordance with the Work Plan which specified no soil removal below the groundwater table. The depth of the sample collected from the excavation bottom coincides with the depth to groundwater at this location. Product was not observed on the groundwater surface. Considering the minimal degree of contamination and the planned future use of the site, no further action is recommended or considered warranted. OK

UST-2

During removal of UST-2, approximately 90 cubic yards of petroleum-contaminated backfill material from around and below the UST was removed, stockpiled, sampled, and subsequently disposed. Post-excavation sampling results reported exceedances of the STARS cleanup criteria for PAH compounds benzo(a)anthracene (84 ppb) and chrysene (83 ppb) in the sample collected from the excavation sidewalls (UST2-ESS). The presence of these PAHs in this sample is viewed as inherent in the original tank backfill material which consisted of foundry sands and minor amounts of ash and cinders, and not indicative of contamination associated with the UST. Additionally, the reported concentrations of these compounds are below NYSDEC soil cleanup objectives per TAGM 4046 criteria. Considering the planned future use of the site, no further action for this area is recommended or considered warranted. OK

UST-3

As part of the closure for UST-3, approximately 15 cubic yards of petroleum-contaminated soil and the concrete pad below the tank were removed and disposed at Waste Management's Lakeview Landfill in Erie, Pennsylvania. Documentation is provided in Appendix B. Post-excavation sampling results reported no exceedances of the STARS soil cleanup criteria.

Solvent Contaminated Soil Area

Previous soil sampling conducted in the southwestern portion of the property by CDM identified soils containing chlorinated solvents, specifically trichlorethene (TCE) and its breakdown components. Utilizing field screening (i.e., PID screening of excavated soils), previous sampling results, and verification sampling, the area was remediated by the ultimate removal of 345 tons of soil. Table 2-5 summarizes the soil cleanup verification sampling and analytical results. Additional removal of soils along the east wall of the excavation was performed due to verification sample HSA-E results showing TAGM 4046 criteria exceedances for TCE and 1,2-DCE. Sampling of the re-excavated east wall and floor (HSA-E-A and HSA-E-B, respectively) reported no exceedances. Based on soil stockpile sample results for samples HSA-SS and HSA-SS-A (Appendix C) the soils from this area were classified as a regulated non-hazardous waste. The contaminated soil was disposed at CWM Chemical Services facility in Model City, New York.

2.5 Furnace Pit Removal

The removal of the furnace pit located in the former Meyers Auto & Truck building (one story brick building) (Figure 2-1) was completed in accordance with Section 3.7.1 of the Work Plan with the following exceptions:

- The actual amount of tar-like material present in the pit was considerably less than estimated. Only small amounts of the material were present on the walls and floor of the pit. This material was removed and disposed along with the concrete and stone block, which was used in construction of the pit.

- During excavation activities, the furnace pit continuously filled with water. To facilitate removal of the furnace and associated debris, a total of 8,400 gallons of water was pumped from the furnace pit. → DISPOSAL METHOD? / TABLE 2-6

- Due to the excessive water filling the pit as described above, collection of a verification sample from the bottom of the excavation area was not performed after consultation with NYSDEC. The NYSDEC agreed to forego collection of the bottom sample if all

impacted soils associated with the pit were removed. This work was completed. The extent of impacted soils was determined by PID screening and visual examination of the soils.

As stated earlier, prior to removal of the furnace pit, the pit was dewatered to facilitate removal of the furnace. The furnace was removed from the pit, wrapped in polyethylene sheeting, and left onsite. Following furnace removal, approximately 120 cubic yards of material were removed from the pit. The material was stockpiled, sampled, and disposed as non-hazardous waste at Waste Management's Lakeview Landfill in Erie, Pennsylvania. The excavation was backfilled to grade with #1 crushed stone. Compactable backfill was not placed in the excavation due to an artificially high groundwater table elevation (~ 1 foot below grade) in this area caused by surface water migrating through the gravel backfill below the floor of the Meyers building into the excavation.

2.6 Waste Disposal Summary

A summary of waste types, quantities, and source areas associated with this remedial action is presented in Table 2-6.

TABLE 2-6
601 AMHERST STREET
WEGMANS FOOD MARKETS, INC.
WASTE DISPOSAL SUMMARY

WASTE TYPE	MATRIX/DESCRIPTION	SOURCE AREA	QUANTITY	DISPOSAL/ TREATMENT FACILITY	CROSS REFERENCE (APPENDIX PAGE)
PCBs	Transformer Oil >500 ppm	Substation # 1 & #2	22-55 gal. Drums (1210 gal.)	CWM Chemical Services Model City, NY	B-15
	Transformer Oil <50 ppm	Substations #2 & #3	8-55 gal. Drums (440 gal.)	CWM Chemical Services Model City, NY	B-20
	Transformer Shells >500 ppm	Substations #1 & #2	21,332.2 lbs.	Salesco Systems USA, Inc. TSCA Storage and Treatment Phoenix, AZ	B-7
	Transformer Shells <50 ppm	Substation #2 & #3	6,210.6 lbs.	Salesco Systems USA, Inc. TSCA Storage and Treatment Phoenix, AZ	B-8
	Steel Drain Pipe (>50 ppm)	Substation #2	294.8 lbs.	Salesco Systems USA, Inc. TSCA Storage and Treatment Phoenix, AZ	B-9
	Electrical Capacitors >500 ppm	South Basement	2-55 gal. Drums	CWM Chemical Services Model City, NY	B-23
	Concrete >500 ppm	Substations #1, #2, & #3	5,600 lbs.	CWM Chemical Services Model City, NY	B-16
	Concrete, dust, poly & PPE >500 ppm	Substations #1, #2, & #3	6,400 lbs.	CWM Chemical Services Model City, NY	B-17
Paint Waste F003, D007, D008, D001	Liquid and Solids	AST-1	12-55 gal. Drums - 660 gal. (2-drums liquid, 10 drums solids)	Petro-Chem Processing, Inc. Detroit, MI	B-45
Petroleum-Contaminated Material (non-haz.)	Water	Furnace Pit	8,400 gal.	Waste Management High Acres Landfill Fairport, NY	B-3 B-5
	Water	UST #2 Excavation	3,000 gal.	Vanlare WTP Rochester, NY	B-39

TABLE 2-6 (Con't)

WASTE TYPE	MATRIX/DESCRIPTION	SOURCE AREA	QUANTITY	DISPOSAL/ TREATMENT FACILITY	CROSS REFERENCE (APPENDIX PAGE)
Petroleum-Contaminated Material (non-haz.)	Water	UST #3 Excavation	3,200 gal	Vanlare WTP Rochester, NY	B-43
	Gasoline and Water	UST #1 Tank	220 gal.	Industrial Oil Tank Service Oriskany, NY	B-25
	Fuel Oil and Water	UST #3 Tank	165 gal.	Industrial Oil Tank Service Oriskany, NY	B-25
	Tank Decon Water	UST #1 & #3 Tanks	110 gal.	Industrial Oil Tank Service Oriskany, NY	B-25
	Tank Decon Liquid (oil & water)	UST #2 Tank	830 gal.	Industrial Oil Tank Service Oriskany, NY	B-41
	Tank bottoms	UST #1 Tank	55 gal.	Industrial Oil Tank Service Oriskany, NY	B-26
	#6 Fuel Oil	UST #2 Tank	28,850 gal.*	Bison Waste Oil Buffalo, NY	B-29
	Soil	Furnace Pit and UST #2 & #3 excavations	328.24 tons	Waste Management Lakeview Landfill Erie, PA	B-54
	#6 Fuel Oil Sludge and Sorbent	UST #2 Tank	1,200 gal. (7 ton)	Michigan Disposal Waste Treatment Plant Belleville, MI	B-38
	Water and Sludge	Acetylene Generator and Pit	14-55 gal drums (770 gal.).	Waste Management High Acres Landfill Fairport, NY	B-113
Solvent Contaminated Material	Soil	Solvent Contaminated Soil Area	345 tons	CWM- Chemical Services Model City, NY	B-87
Miscellaneous (non-haz)	Gear Oil	Electrical Switch Gears	1-55 gal. drum	Industrial Oil tank Service Oriskany, NY	B-27

*Total includes diesel fuel used to liquefy the #6 fuel oil for removal purposes

3.0 ADDITIONAL REMEDIAL ACTIVITIES

Three specific items or areas not addressed specifically in the Work Plan were completed as part of the RA. The particulars related to these items are discussed below.

3.1 Acetylene Generators

Two inactive acetylene generators housed in an elevated structure near the southeast corner of the main manufacturing building (Figure 2-1) were inspected to determine their present condition. Both generators were found to be empty. A water-filled concrete pit (measuring 15 feet by 9 feet by 5 feet deep) located on the west side of the generators contained organic debris, a pump and an oil/water separator. The inspection of the pit contents was prompted by an oily sheen observed on the surface of water in the pit. The materials contained in the pit were removed with a backhoe and staged on polyethylene sheeting adjacent to the pit. PID readings of the pit contents were all non-detectable. A sample of the water in the pit was obtained (AC-PIT-L and AC-PIT-L-A) and analyzed for the parameters listed on page C-126 of Appendix C. In April 1997, Marcor returned to the site and removed water from the pit using a vac truck. Sludge material was removed using hand removal methods and collected into 10 drums. During the cleaning, a sump was exposed measuring approximately 18" x 15" with a solid bottom. Upon completion of water and sludge removal from the pit and sump, the area was washed and all free standing water removed. Four drums of water were generated during the cleaning operation. Water and sludges were disposed as non-hazardous wastes at Waste Management High Acres Landfill facility in Fairport, NY. Documentation pertaining to the water and sludge disposal is provided in Appendix B.

3.2 Water Line Test Pits

In the southwestern portion of the site, several test pits were excavated by Anastasia Trucking and Paving Company under a contract with Wegmans . The purpose of the test pits was to locate and mark the alignment of the existing 8-inch water line prior to excavation of the solvent contaminated soils by Marcor. URS provided screening of the soils for volatile organic compounds using a HNu PID. A subsurface soil sample (S-CON-1) was collected from the spoils of test pit TP-1 (Figure 2-1) to investigate elevated PID readings (3-7 ppm) at this location and to determine appropriate handling of

soils. The sample, which was analyzed for TCLP volatile, semivolatiles, TCLP metals, PCBs and other hazardous waste characteristics, indicated a concentration of 0.12 ppb trichloroethene (TCE). Therefore, the soil was classified as non-hazardous. Analytical data is provided in Appendix C.

3.3 Chimney Assessment

In order to assess the potential for leachable metals on the inside of the chimney located near the northwest corner of the main manufacturing building (Figure 2-1), two composite samples of the brick lining were collected and analyzed for TCLP metals, copper, and zinc. The initial sample (CHMN-1A), comprised of the inner course of chimney brick, reported a leachable concentration of cadmium of 1.06 mg/l, which scarcely exceeded the hazardous waste classification limit of 1.0 mg/l for this metal. Subsequently, a second composite sample (CHMN-1B) of the inner brick course and rubble contained within the chimney was collected and analyzed. The results from this sample reported leachable metals concentrations below hazardous waste classification levels. Analytical data is provided in Appendix C. Based on the results of the second sample, the chimney and it's contents were classified as non-hazardous and were disposed of as construction and demolition debris as part of the building demolition.

ok

4.0 GROUNDWATER/SURFACE WATER MANAGEMENT

4.1 Groundwater/Surface Water Management During Remedial Activities

Management of groundwater/surface water during the remedial activities consisted of sampling of water which was encountered in the excavations for disposal purposes as outlined in Section 3.11.5 of the Work Plan. Areas requiring sampling and dewatering to complete remedial activities included the excavations to remove UST-2, UST-3 and the furnace pit. Analytical results for the water samples are provided in Appendix C and the waste disposal records are provided in Appendix B. A total of 14,600 gallons of groundwater/surface water were removed during the remedial work and disposed offsite as non-hazardous waste.

4.2 Monitoring Well Replacement/Abandonment

The tasks described below were not specified in the Work Plan but were completed as part of soil removal activities and/or requested by Wegmans to complete the site remediation.

Existing monitoring wells MW-1 and MW-2 (Figure 2-1) were abandoned per NYSDEC well decommissioning protocol (i.e., overdrilling and tremie-grouting). Monitoring well abandonment and installation was completed by Marcor Environmental of Rochester, New York. The monitoring wells were inspected prior to abandonment. Inspection logs are provided in Appendix E. Monitoring wells MW-3 and MW-7 (Fig 2-1) which were located at UST-3 and the solvent contaminated soil area, respectively, were removed during the tank/soil excavation. A replacement well for MW-7 (designated MW-7R) was installed at a location approximately 35 feet east of the former well location as agreed to with the NYSDEC. MW-3 was not replaced as this well is not included in the groundwater monitoring program, as outlined in Section 3.3 of the Work Plan.. A well construction diagram for MW-7R is included in Appendix E. Twenty-four hours after installation, the monitoring well was developed by URS through bailing and surging methods. A total of 80 gallons (three borehole volumes) of groundwater was removed from the well. Analysis of the development water for VOCs reported only methylene chloride, a common laboratory contaminant, at a concentration of 11.7 ppb. The development water was containerized in 55-gallon drums, and staged onsite for future disposal.

4.2.1 Monitoring Well Protection

Two 2-inch diameter, steel, concrete-filled guard posts were installed at monitoring well locations MW-5, MW-6, and MW-7R to prevent damage and ensure access to the wells during demolition and/or construction activities. This task was not included in the Work Plan but was requested by Wegmans during the remediation in order to protect the wells for possible future monitoring activities. The guard posts were installed by Marcor Environmental.

4.3 Groundwater Monitoring Program

As outlined in Section 3.8 of the Work Plan, monitoring wells MW-5, MW-6, and MW-7R will be monitored quarterly for a one-year period following completion of this remedial action and site demolition. GW samples will be analyzed for volatile organic compounds, and dissolved and total metals as specified in the RA workplan. The groundwater sample results will be submitted to NYSDEC in a letter report format, per the Work Plan specifications.

APPENDIX A

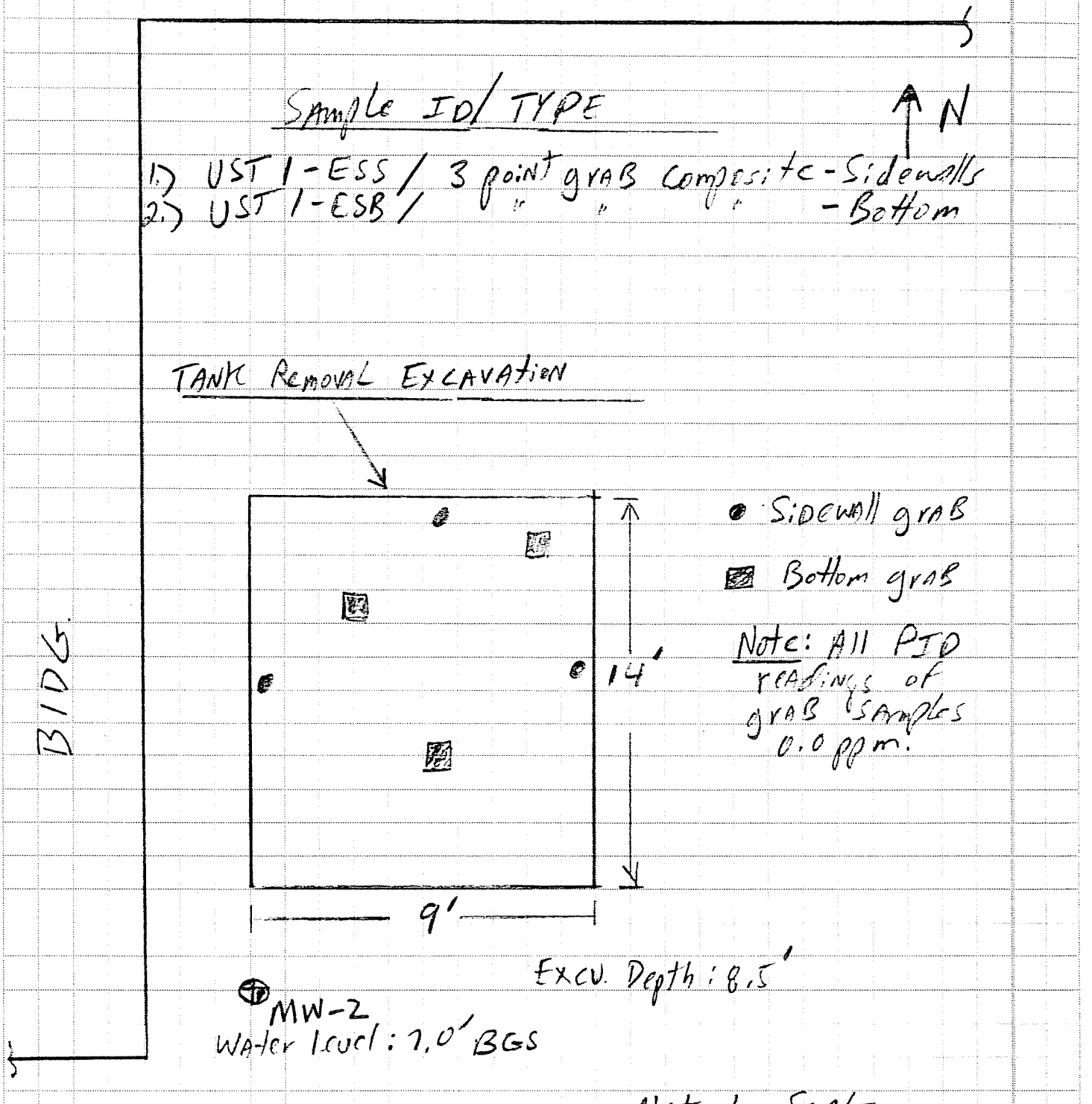
SAMPLE LOCATION SKETCHES

URS Greiner, Inc.

PROJECT: Wegmans - 601 Amherst St.
SUBJECT: UST-1 Excavation
NYSDEC STARS Sample Locations

PAGE 1 OF 1
SHEET NO. 1 OF 1
JOB NO. 35480.00
MADE BY. DAS DATE 12/9/96
CHKD. BY. ..... DATE .....

REF. PAGE



URS Greiner, Inc.

PROJECT. WEGMANS - 601 AMHERST ST.
SUBJECT. UST-2 EXCAVATION
NYSDEC STARS Sample Locations

PAGE. 1 OF 1
SHEET NO. 1 OF 1
JOB NO. 35480.00
MADE BY. DMS DATE 1/3/97
CHKD. BY. DATE

REF. PAGE

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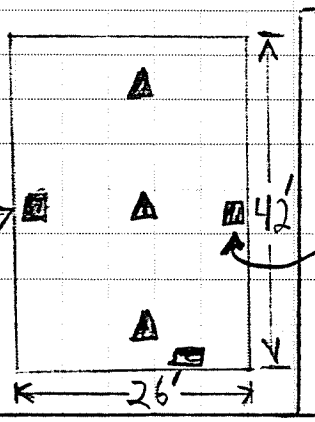
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Sample ID / Type

1.) UST 2 - ESS1 / 3 point grab composite - Sidewalls
2.) UST 2 - ESB1 / 3 point grab composite - Bottom

▲ - Sidewall grab
▣ - Bottom grab

← Concrete Floor →



TRUCK BAY

TANK REMOVAL EXCAVATION

PID: 5-10 ppm
All other grab point readings 0.0 ppm.

Not to Scale

Excv. Depth: 12'

URS Greiner, Inc.

PROJECT: WEGMANS - 601 AMHERST ST.
SUBJECT: UST-3 EXCAVATION
NYSDEC STARS Sample Locations

PAGE 1 OF 1
SHEET NO. 1 OF 1
JOB NO. 35480.00
MADE BY. DMS DATE 12/11/96
CHKD. BY. DATE

REF. PAGE

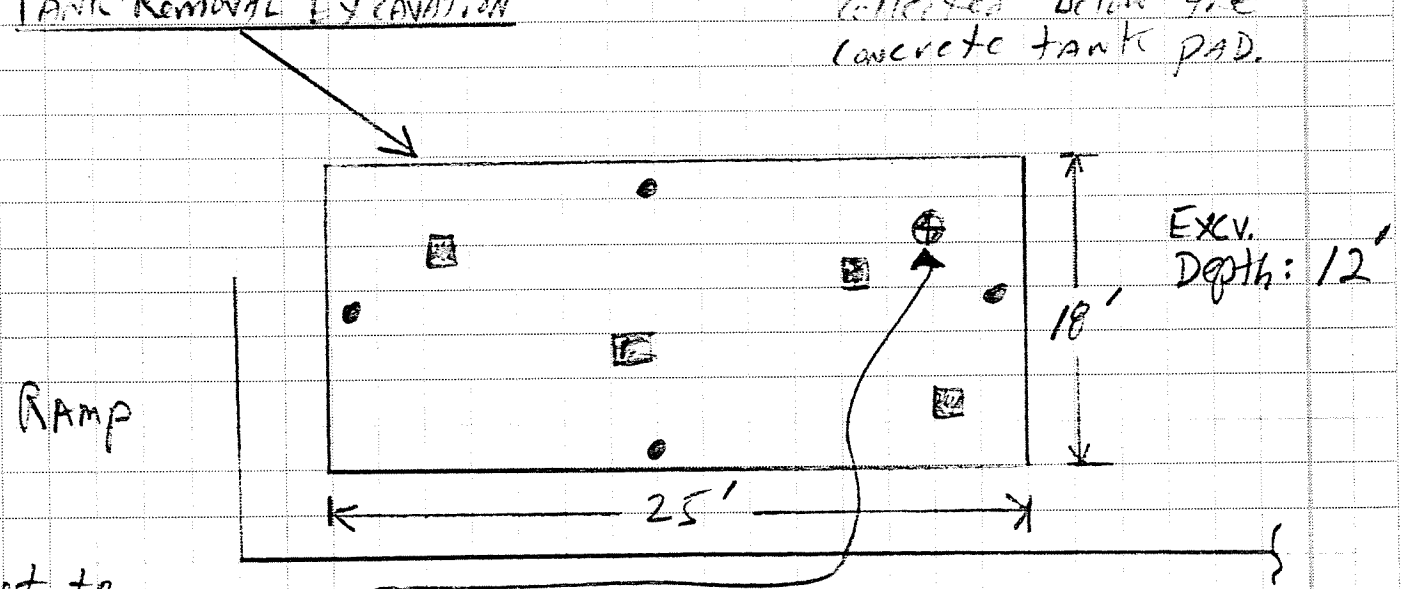
N

SAMPLE ID / TYPE

1.) UST 3 - ESS / 3 point grab composite - SIDEWALLS
2.) UST 3 - ESB / " " " - Bottom

● SIDEWALL GRAB
■ Bottom grab

Notes:
1.) All PID reading of grab samples 0.0ppm
2.) Bottom grab samples collected below the concrete tank pad.



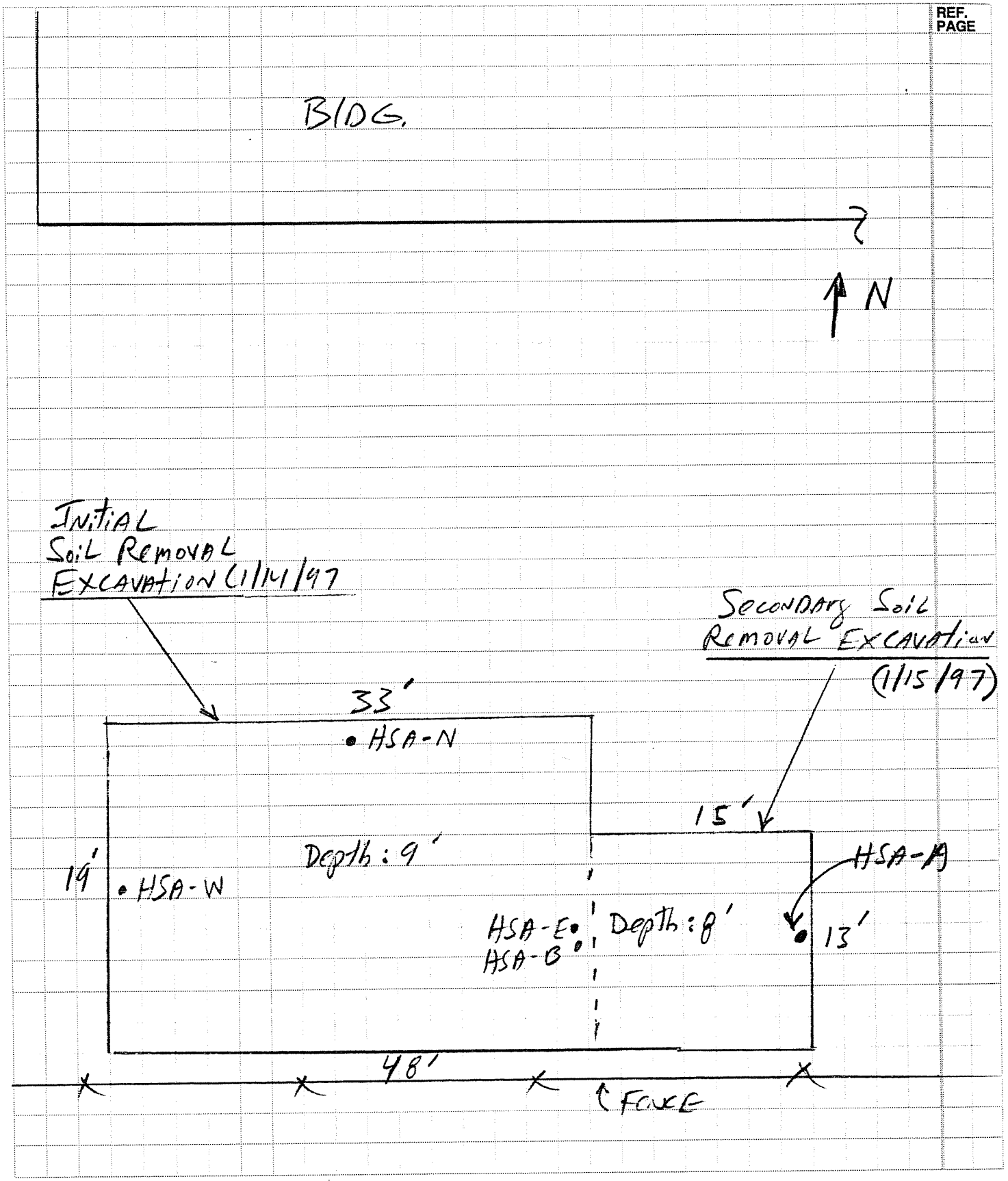
Not to SCALE

URS Greiner, Inc.

PROJECT. WEGMANS FOOD MARKET, 601 ANTHIST ST.
SUBJECT. SOLVENT-CONTAMINATED AREA
CLEANUP VERIFICATION SAMPLE LOCATIONS

PAGE. 1 OF 1
SHEET NO. 1 OF 1
JOB NO. 3.5480.00
MADE BY. DMS DATE
CHKD. BY. DATE

REF. PAGE



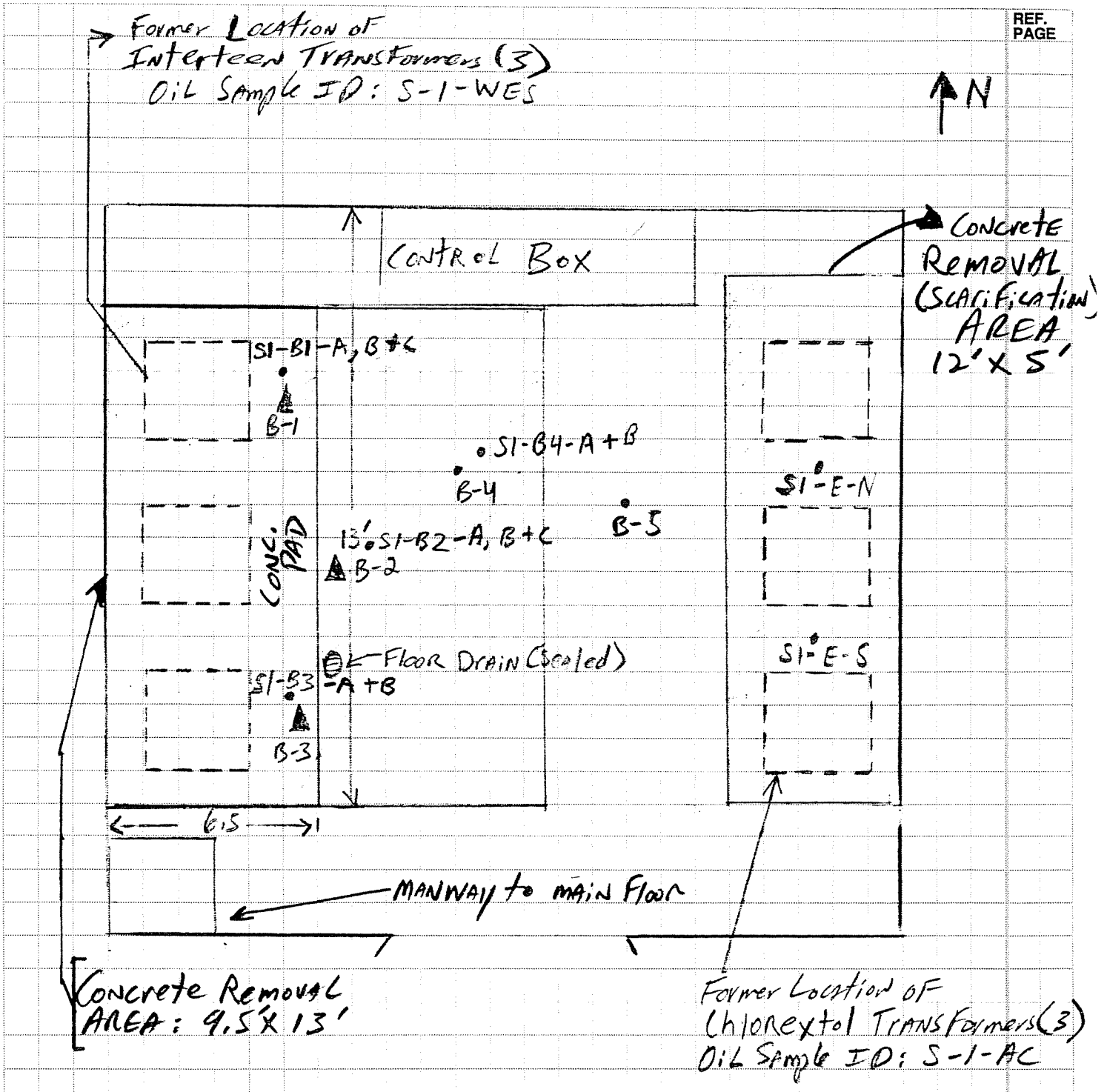
URSF-116/1 OF 1/GCM

URS Greiner, Inc.

PROJECT. WEGMANS - 601 AMHERST ST.
SUBJECT. SUBSTATION #1 SAMPLE LOCATIONS

PAGE. 1 OF 1
SHEET NO. 1 OF 1
JOB NO. 3.54/80.00
MADE BY. DMS DATE 2/13/97
CHKD. BY. DATE

REF. PAGE



● REMEDIAL ACTION CONCRETE CHIP SAMPLE LOCATION
▲ PREVIOUS CONCRETE CORE SAMPLE LOCATION

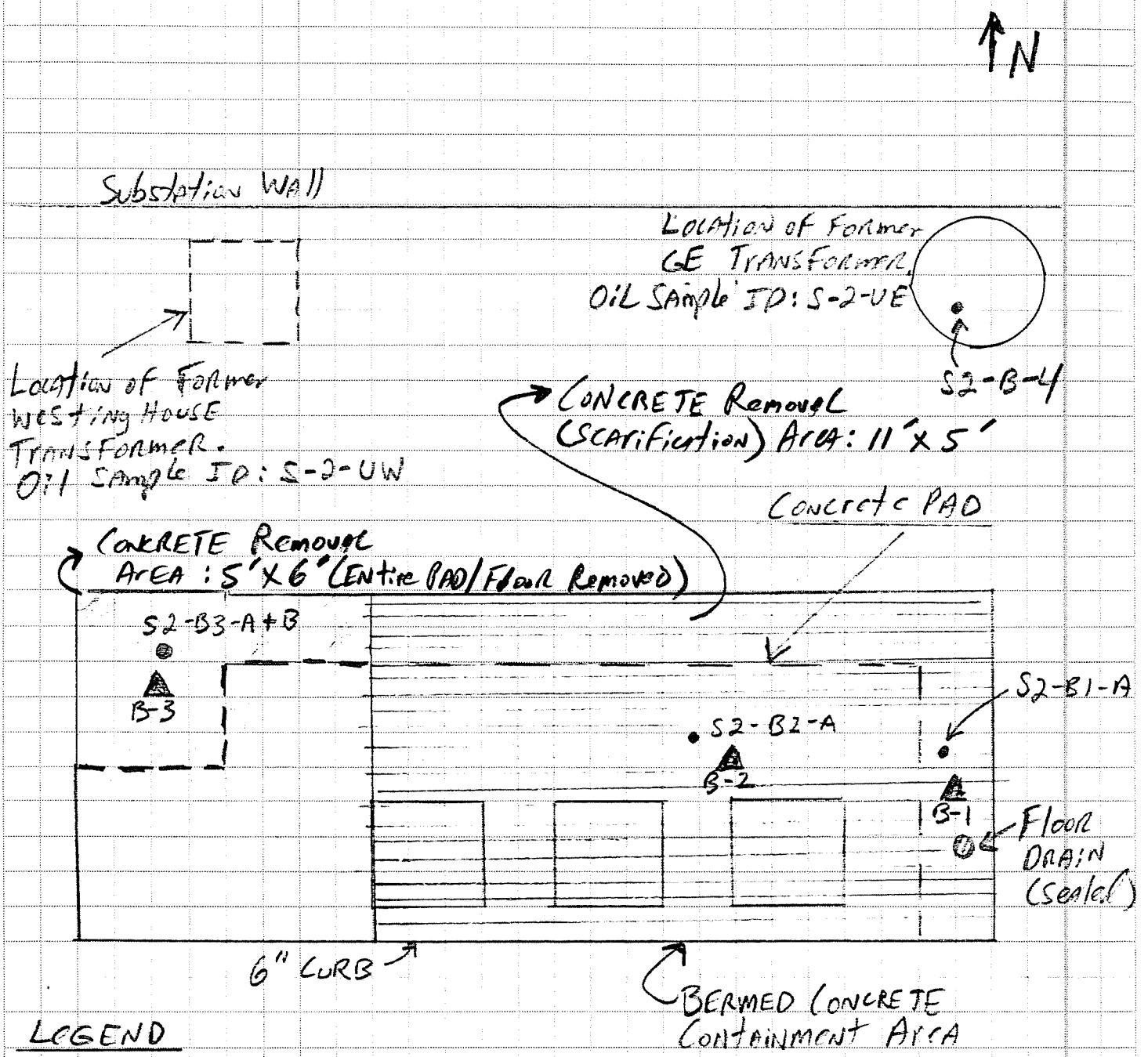
NOT TO SCALE

URS Greiner, Inc.

PROJECT: Wegmans - 601 Amherst St.
SUBJECT: Substation #2 Sample Locations

PAGE 1 OF 1
SHEET NO. 1 OF 1
JOB NO. 35490.00
MADE BY. DMS DATE 2/13/97
CHKD. BY. DATE

REF. PAGE



LEGEND

- Remedial Action Concrete Chip Sample Location
- Previous Concrete Core Sample Location

Not to Scale

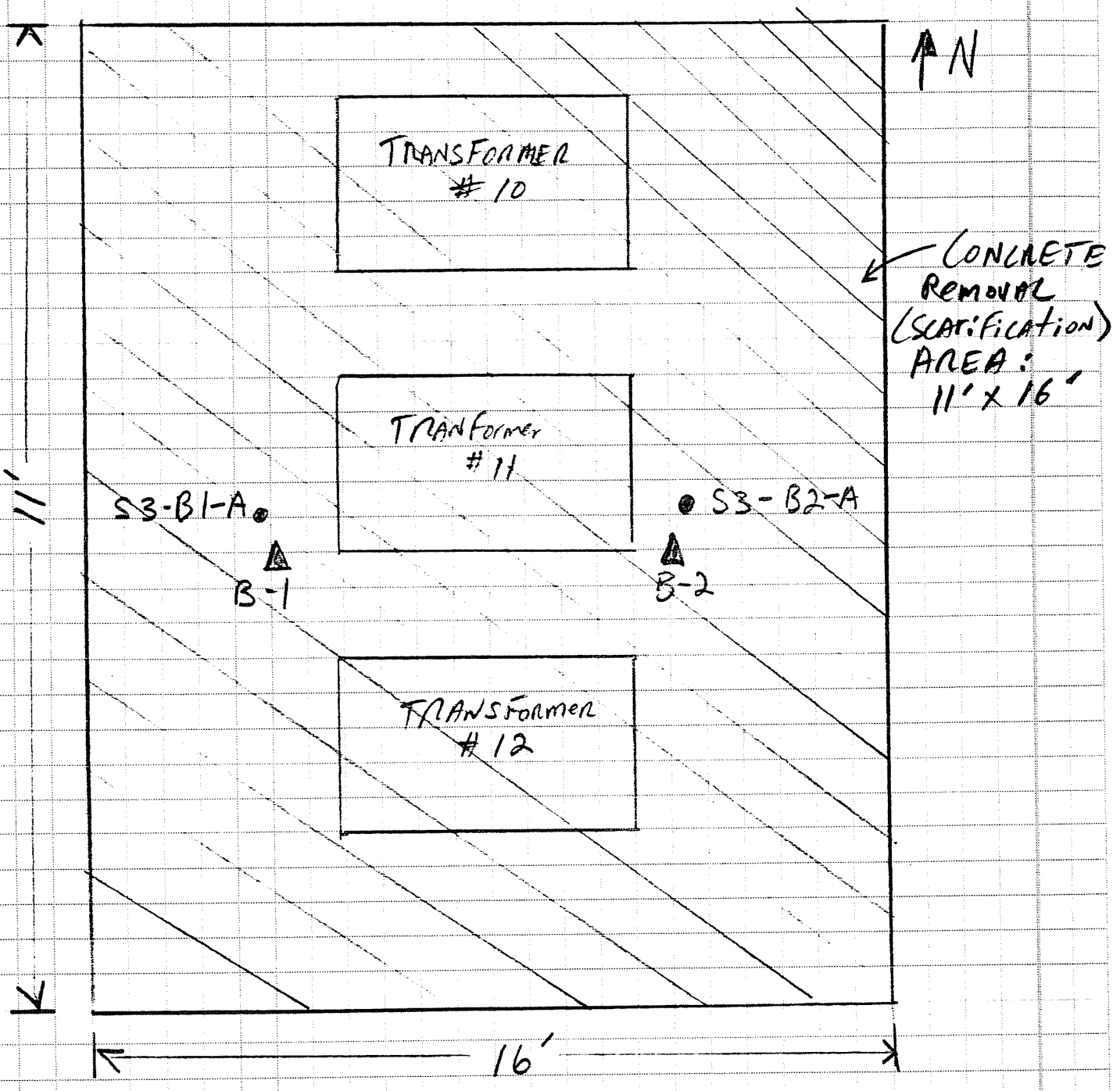
Former TRANSFORMER Location. Oil Sample ID: S-2-3T

URS Greiner, Inc.

PROJECT: Weymans - 601 Amherst St.
SUBJECT: Substation #3 Sample Locations

PAGE 1 OF 1
SHEET NO. 1 OF 1
JOB NO. 3.54.80.00
MADE BY DMS DATE 2/14/97
CHKD. BY ..... DATE .....

REF. PAGE



● Remedial Action Concrete Chip Sample Location
▲ Previous Concrete Core Sample Location

Not to Scale

URSF-116/1 OF 1/GCM

APPENDIX B

WASTE DISPOSAL RECORDS

APPENDIX B
601 AMHERST STREET
WEGMANS FOOD MARKETS, INC.
WASTE DISPOSAL SUMMARY TABLE

WASTE TYPE	MATRIX/DESCRIPTION	SOURCE AREA	QUANTITY	DISPOSAL/ TREATMENT FACILITY	CROSS REFERENCE (APPENDIX PAGE)
PCBs	Transformer Oil >500 ppm	Substation # 1 & #2	22-55 gal. Drums (1210 gal.)	CWM Chemical Services Model City, NY	B-15
	Transformer Oil <50 ppm	Substations #2 & #3	8-55 gal. Drums (440 gal.)	CWM Chemical Services Model City, NY	B-20
	Transformer Shells >500 ppm	Substations #1 & #2	21,332.2 lbs.	Salesco Systems USA, Inc. TSCA Storage and Treatment Phoenix, AZ	B-7
	Transformer Shells <50 ppm	Substation #2 & #3	6,210.6 lbs.	Salesco Systems USA, Inc. TSCA Storage and Treatment Phoenix, AZ	B-8
	Steel Drain Pipe (>50 ppm)	Substation #2	294.8 lbs.	Salesco Systems USA, Inc. TSCA Storage and Treatment Phoenix, AZ	B-9
	Electrical Capacitors >500 ppm	South Basement	2-55 gal. Drums	CWM Chemical Services Model City, NY	B-23
	Concrete >500 ppm	Substations #1, #2, & #3	5,600 lbs.	CWM Chemical Services Model City, NY	B-16
	Concrete. dust, poly & PPE >500 ppm	Substations #1, #2, & #3	6,400 lbs.	CWM Chemical Services Model City, NY	B-17
Paint Waste F003, D007, D008, D001	Liquid and Solids	AST-1	12-55 gal. Drums - 660 gal. (2-drums liquid, 10 drums solids)	Petro-Chem Processing, Inc. Detroit, MI	B-45
Petroleum-Contaminated Material (non-haz.)	Water	Furnace Pit	8,400 gal.	Waste Management High Acres Landfill Fairport, NY	B-3 B-5
	Water	UST #2 Excavation	3,000 gal.	Vanlare WTP Rochester, NY	B-39

APPENDIX B (Continued)

WASTE TYPE	MATRIX/DESCRIPTION	SOURCE AREA	QUANTITY	DISPOSAL/ TREATMENT FACILITY	CROSS REFERENCE (APPENDIX PAGE)
Petroleum-Contaminated Material (non-haz.)	Water	UST #3 Excavation	3,200 gal	Vanlare WTP Rochester, NY	B-43
	Gasoline and Water	UST #1 Tank	220 gal.	Industrial Oil Tank Service Oriskany, NY	B-25
	Fuel Oil and Water	UST #3 Tank	165 gal.	Industrial Oil Tank Service Oriskany, NY	B-25
	Tank Decon Water	UST #1 & #3 Tanks	110 gal.	Industrial Oil Tank Service Oriskany, NY	B-25
	Tank Decon Liquid (oil & water)	UST #2 Tank	830 gal.	Industrial Oil Tank Service Oriskany, NY	B-41
	Tank bottoms	UST #1 Tank	55 gal.	Industrial Oil Tank Service Oriskany, NY	B-26
	#6 Fuel Oil	UST #2 Tank	28,850 gal.*	Bison Waste Oil Buffalo, NY	B-29
	Soil	Furnace Pit and UST #2 & #3 excavations	328.24 tons	Waste Management Lakeview Landfill Erie, PA	B-54
	#6 Fuel Oil Sludge and Sorbent	UST #2 Tank	1,200 gal. (7 ton)	Michigan Disposal Waste Treatment Plant Belleville, MI	B-38
	Water and Sludge	Acetylene Generator and Pit	14-55 gal drums (770 gal.).	Waste Management High Acres Landfill Fairport, NY	B-113
Solvent Contaminated Material	Soil	Solvent Contaminated Soil Area	345 tons	CWM- Chemical Services Model City, NY	B-87
Miscellaneous (non-haz)	Gear Oil	Electrical Switch Gears	1-55 gal. drum	Industrial Oil tank Service Oriskany, NY	B-27

*Total includes diesel fuel used to liquefy the #6 fuel oil for removal purposes

Furnace Pit #1
Surface Water Run - Off
Non - Hazardous

Quantity	Disposal / Treatment Facility
5,000 Gallons	Waste Management High Acres Landfill Fairport, New York

HIGH ACRES LANDFILL - WASTE MANAGEMENT
425 PERINTON PARKWAY
FAIRPORT, NY 14450
(716) 223-6132

4 106185
DATE: 12/12/96
TIME: 12:50

CUSTOMER: 8438 ~~1846~~ MARCOR ENVIRONMENTAL

UNION MASTER: KIN VILLARD

TRUCK: TON71 WASTE: LIQ LIQUID TONS MANIFEST: 121296

ORIGIN: 006 BUFFALO(ERIE) PROFILE: 401300
WEGMANS FOOD MARKET CONT. RAIN WATE

GROSS: 75160 LBS CELL: 3

TARE: 32780 LBS

NET: 42380 LBS = 21.19 TONS

TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE

OUT-OF-STATE SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief.

001818 REMARKS: SIGN: Matt Fenton

Furnace Pit #2
Surface Water Run - Off
Non - Hazardous

Quantity	Disposal / Treatment Facility
3,400 Gallons	Waste Management High Acres Landfill Fairport, New York

HIGH ACRES LANDFILL - WASTE MANAGEMENT
425 PERINTON PARKWAY
FAIRPORT, NY 14450
(716) 223-6136

186321
DATE: 12/13/96
TIME: 11:11

8438
CUSTOMER: 1818 MARCOR ENVIRONMENTAL

WEIGH MASTER: PAULA SCHWEIZER

TRUCK: M50 WASTE: L1Q LIQUID TONS MANIFEST: 755734

ORIGIN: 006 BUFFALO(ERIE) PROFILE: 401200
WEGMANS FOOD MARKET CONT. RAIN WATE

GROSS: 25540 LBS CELL: 1

TARE: 26280 LBS

NET: 9260 LBS = 4.63 TONS

TO THE BEST OF MY KNOWLEDGE THIS TRUCK CONTAINS NO HAZARDOUS OR UNACCEPTABLE WASTE

OUT-OF-STATE SOLID WASTE TRANSPORTER DECLARATION: I certify under penalty of perjury that the information provided is true and correct to the best of my knowledge and belief.

0001818 REMARKS: SIGN

Transformer Shells
> 500 ppm PCB
TSCA Hazardous

Quantity	Disposal / Treatment Facility
21,332.2 Pounds	Salesco Systems USA, Inc. TSCA Storage & Treatment Phoenix, Arizona

Transformer Shells
< 50 ppm PCB
Non - Hazardous

Quantity	Disposal / Treatment Facility
6,210.6 Pounds	Salesco Systems USA, Inc. TSCA Storage & Treatment Phoenix, Arizona

Contaminated Steel
> 500 ppm PCB
TSCA Hazardous

Quantity	Disposal / Treatment Facility
294.8 Pounds	Salesco Systems USA, Inc. TSCA Storage & Treatment Phoenix, Arizona

Sal[redacted]stems USA, Inc. – AZ
575[redacted] Jefferson Street
Pho[redacted] 85043

CONFIRMATION OF RECEIPT OF WASTE SHIPMENT

Generator's Name: Wegman's Food Markets, Inc.

Date Received: January 20, 1997

Enclosed is/are your Generator copy/copies for Manifest/Bill of Lading Numbers:
98115

This notice confirms that Salesco Systems USA, Inc. – AZ (Salesco), Polychlorinated Biphenyl (PCB) Waste Storage and Recycling facility has received your waste shipment. This letter also serves to confirm to you that this facility has the proper permits and will accept your shipment upon completion of waste inspection procedures specified in Salesco's Waste and Materials Analysis Plan and as determined in the approved waste profile and/or contract documentation covering this waste. Any exceptions have been noted on the shipping documents.

As of December 15, 1994, Salesco Systems USA, Inc. – AZ, Phoenix, PCB Commercial Storage and Recycling facility (AZD983473539) has been operating under formal approvals issued by the US EPA, Region IX. Under the terms of the Commercial Storage Approval, Salesco is authorized to accept and store for disposal PCB items and non–PCB items including transformers, bushings, capacitors, ballasts, miscellaneous articles, debris, liquids and mixtures. Under the terms of the recycling approval, Salesco is authorized to recycle PCB light ballasts, PCB–contaminated equipment and non–PCB equipment.

Jennifer Terry	Records Manager
Company Official	Title
Signature	January 29, 1997
	Date

(FS/1-95/TSCA/non-TSCA)

STATE OF NEW YORK
DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF SOLID & HAZARDOUS MATERIALS

HAZARDOUS WASTE MANIFEST

P.O. Box 12820, Albany, New York 12212

Please print or type. Do not Staple

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID: 4 0 C F R P A R T 7 6 1 9 8 1 1 5
Manifest Document No.: 1 of 1

2. Page 1 of 1 Information in the shaded areas is not required by Federal law

3. Generator's Name and Mailing Address
WEGMANS FOOD MARKETS, INC.
601 AMHERST STREET; BUFFALO, NY 14207-2925

4. Generator's Phone: 716 262-6070 ATTN: PETE VON SCHONDORF

5. Transporter 1 (Company Name): DART TRUCKING CO., INC.
6. US EPA ID Number: O H D 0 0 9 8 6 5 8 2 5

7. Transporter 2 (Company Name)
8. US EPA ID Number

9. Designated Facility Name and Site Address
SALESCO SYSTEMS USA, INC.
5736 W. JEFFERSON STREET
PHOENIX, AZ 85043
10. US EPA ID Number: A Z D 9 8 3 4 7 3 5 3 9

A. State Manifest Document No.: NY B 859383 9
B. Generator's ID: NYD 88419476
C. State Transporter's ID
D. Transporter's Phone: (800) 541-8206
E. State Transporter's ID
F. Transporter's Phone
G. State Facility's ID
H. Facility's Phone: (602) 233-2955

11. US DOT Description (including Proper Shipping Name, Hazard Class and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. PCBs (Drained PCB transformer carcass, less than 1 pound DOT RQ)	0 1 0	CM	2 0 0 0 0 Estimated	K	EPA PCB1 STATE B006
b. 3 pieces of PCB contaminated pipe (2 pieces 11 feet long) (1 piece 4 feet long)	0 0 3	cm	0 0 1 0 0	K	EPA PCB1 STATE B006
c. 1 J-trap PCB Contaminated	0 0 1	cm	0 0 0 0 5	K	EPA PCB1 STATE B006
d. 1 Steel Base 24"x 24" PCB Contaminated	0 0 1	cm	0 0 0 2 5	K	EPA PCB1 STATE B006

J. Additional Descriptions for Materials Listed Above
K. Handling Codes for Wastes Listed Above
a. B B
b. B B

15. Special Handling Instructions and Additional Information
24 hour emergency contact: 800-368-9095
DOT ERG 171

16. GENERATOR'S CERTIFICATION
Printed/Typed Name: SHELDON NOVIK
Signature: [signature] FOR WEGMANS
Month Day Year: 01/10/97

17. Transporter 1 Acknowledgment of Receipt of Materials
Printed/Typed Name: LARRY L. ALLENDER
Signature: Larry L. Allender
Month Day Year: 01/10/97

18. Transporter 2 Acknowledgment of Receipt of Materials
Printed/Typed Name
Signature
Month Day Year

19. Discrepancy Indication Space
1ea. 1 LEAKING PCB TRANSFORMER Actual a.s.c ~~2400K~~ 9696 K B3D 136 K

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: Jennifer Terry
Signature: Jennifer Terry
Month Day Year: 01 2094

EPA Form 8700-22 (Rev. 9-88) Previous editions are obsolete.

COPY 1–Disposer State–Mailed by TSD Facility

In case of emergency or spill involving hazardous waste, call the National Response Center (800) 424-8802 and the N.Y. Dept. of Environmental Conservation (518) 457-7362.

NY B 859383 9

Receiving Report

Salesco Systems Usa-Az 5736 West Jefferson Street, Phoenix, Arizona 85043_USEPA Id#-AZD983473539
Generator Wegman's Food Markets, Inc. 601 Amherst St. Buffalo NY 14207
Customer Marcor Environmental Remediation, Inc. 52 Marway Circle Rochester NY 14624

Unique Id# or Serial#	Date Removed from Service	Waste Description	Weight kg	Pcb ppm	Pad	Row	Aisle
BI	02/01/97	A.97 Drained PCB Transformer (50-500ppm)	9696				
BI	02/01/97	A.97 Drained PCB Transformer (50-500ppm)					
BI	02/01/97	A.97 Drained PCB Transformer (50-500ppm)					
BI	02/01/97	A.97 Drained PCB Transformer (50-500ppm)					
BI	02/01/97	A.97 Drained PCB Transformer (50-500ppm)					
BI	02/01/97	A.97 Drained PCB Transformer (50-500ppm)					
BI	02/01/97	A.97 Drained PCB Transformer (50-500ppm)					
BI	02/01/97	A.97 Drained PCB Transformer (50-500ppm)					
BI	02/01/97	A.97 Drained PCB Transformer (50-500ppm)					
BI	02/01/97	A.97 Drained PCB Transformer (50-500ppm)					

10 Transformers >500 ppm

Date Received 1/20/97

Incoming Manifest /BOL Number 98115

Lot number T2090

Processing or treatment method

Final treatment or Disposal Method

Perferred Disposal site

Asset Recovery
○ Yes ● No

Shipment No. 97-32

9696

Receiving Report

Salesco Systems Usa-Az 5736 West Jefferson Street, Phoenix, Arizona 85043_USEPA Id#-AZD983473539

Generator: Wegman's Food Markets, Inc. | 601 Amherst St | Buffalo | NY | ?

Customer: Marcor Environmental Remediation, Inc. | 52 Manway Circle | Rochester | ROC | 14624

Unique Id# Serial#	Date Removed from Service	Waste Description	Weight kg	Pad	Row	Aisle
BI	01/02/97	F101 Drained Equipment F90-F99	810			
BI	01/02/97	F101 Drained Equipment F90-F99	824			
BI	01/02/97	F101 Drained Equipment F90-F99	374			
BI	01/02/97	F101 Drained Equipment F90-F99	815			
		4 Transformers <50ppm				

Date Received: 1/20/97

Shipment No.: 97-32

Asset Recovery: ○ Yes ◉ No

Incoming Manifest /BOL Number: 98115

Processing or treatment method: Recycle

Perferred Disposal site:

Final treatment or Disposal Method:

Lot number: N2864

FIFO Waste-Trac / Waste-Fate Systems™

Receiving Report

Salesco Systems Usa-Az 5736 West Jefferson Street, Phoenix, Arizona 85043_USEPA Id#-AZD983473539
Generator Wegman's Food Markets, Inc. 601 Amherst St. Buffalo NY 14207
Customer Marcor Environmental Remediation, Inc. 52 Marway Circle Rochester NY 14624

Unique Id# or Serial#	Date Removed from Service	Waste Description	Weight kg	Pcb ppm	Pad	Row	Aisle
BI	02/01/97	A.93 PCB Debris (<500)	50				
BI	02/01/97	A.93 PCB Debris (<500)	46				
BI	02/01/97	A.93 PCB Debris (<500)	19				
BI	02/01/97	A.93 PCB Debris (<500)	19				

4 pieces of pipe - contaminated w PCB
Charged as >500ppm

Date Received: 1/20/97

Incoming Manifest /BOL Number: 98115

Lot number: T2091

Processing or treatment method:

Final treatment or Disposal Method:

Perferred Disposal site:

Asset Recovery: ○ Yes ● No

Shipment No.: 97-32

136

B-14

Transformer Oil
>500 ppm PCB
TSCA Hazardous

Quantity	Disposal / Treatment Facility
22 Drums OR 1,210 Gallons	CWM Chemical Services Model City, New York

Contaminated Concrete
> 500 ppm PCB
TSCA Hazardous

Quantity	Disposal / Treatment Facility
6,000 Pounds MARCOR to incur the cost of 400 pounds	CWM Chemical Services Model City, New York

Contaminated Poly, PPE
> 500 ppm PCB
TSCA Hazardous

Quantity	Disposal / Treatment Facility
6,400 Pounds	CWM Chemical Services Model City, New York

STATE OF NEW YORK
DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF SOLID AND HAZARDOUS WASTE

HAZARDOUS WASTE MANIFEST

P.O. Box 12820, Albany, New York 12212

Please print or type.

Form Approved. OMB No. 2050-0039. Expires 9-30-88

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA No. NYD088419478 Manifest Document No. 00002

2. Page 1 of 1

Information in the shaded areas is not required by Federal Law.

3. Generator's Name and Mailing Address
Wegmans 601 Amherst St, Buffalo NY 14207

4. Generator's Phone (716) 464-4742

5. Transporter 1 (Company Name) Franks Vacuum Truck Service

6. US EPA ID Number NYD982792814

7. Transporter 2 (Company Name)

8. US EPA ID Number

9. Designated Facility Name and Site Address
CWM Chemical Services Inc
1550 Balmer Road
Model City, New York 14107

10. US EPA ID Number NYD049836679

A. State Manifest Document No. NYA845152 2

B. Generator's ID SAME

C. State Transporter's ID 445717

D. Transporter's Phone (716) 284-23

E. State Transporter's ID

F. Transporter's Phone

G. State Facility's ID

H. Facility's Phone (716) 754-8231

11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	Waste No.
a. RQ Polychlorinated biphenyl solution UN2315 III 9	022	DM	03850	K	B003
b. RQ Polychlorinated biphenyl mixture UN2315 III 9	015	DM	03068	K	B007
c. RQ Polychlorinated biphenyl mixture UN 2315 III 9	016	DM	03232	K	B007
d.					

GENERATOR

J. Additional Descriptions for Materials listed Above
a CB7022 -01
b CB7024 -02
c CB7025 -03

K. Handling Codes for Wastes Listed Above
a B
b L
c L
d

15. Special Handling Instructions and Additional Information
Out Service Date 1-15-97 From Phone 716 464-4742
81462742

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and state laws and regulations.
If I am a large quantity generator, I certify that I have program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR if I am a small generator, I have made a good faith effort to minimize my waste and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: SHELDON NOZIK (FOR WEGMANS) Signature: Mo. 01 Day 22 Year 97

17. Transporter 1 (Acknowledgement of Receipt of Materials)
Printed/Typed Name: PATRICK Neubauer Signature: Mo. 01 Day 22 Year 97

18. Transporter 2 (Acknowledgement or Receipt of Materials)
Printed/Typed Name: Signature: Mo. Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: Andrew Argona Signature: Mo. 01 Day 22 Year 97

NY A 845152 2

EPA Form 8700-22 (Rev. 9-86) Previous edition is obsolete.

COPY 1 – Disposer State – Mailed by TSD Facility

3/460

DATE 1/22/97

FRANK'S VACUUM TRUCK SERVICE, INC.
4500 Royal Avenue • Niagara Falls, New York 14303
(716) 284-2132

NYDEC #9A-332
EPA ID # NYD982792814

PICK UP

CITY BUFFALO STATE NY ZIP CODE

CONTACT NAME

SCHEDULED TIME 01/22/97 9:00 AM

ADDITIONAL INFORMATION 1-22-97

DELIVERY

NAME CHEMICAL WASTE MGT.

STREET 1550 BALMER ROAD

CITY MODEL CITY STATE NY ZIP CODE 14107

CONTACT NAME RICK COONEY 754-8231

SCHEDULED TIME 01/22/97

ADDITIONAL INFORMATION

CUSTOMER P.O. NO.	WORK ORDER NUMBER	MANIFEST NUMBER	BILLING REFERENCE
349124		NYA845152-2	CWMSI
LOAD NUMBER	**TRACTOR NUMBER**	**TRAILER NUMBER**	**DRIVER'S NAME**
14785	19	114-B	PATNEUBAUER

NUMBER & TYPES	WEIGHT OR VOLUME	HAZ. MAT.	DESCRIPTION OF WASTE(S) PER 49 CFR	CUSTOMER CODE #
3 Drums	10143-K	X	See Manifest	

TYPE (CIRCLE ONE)	PLACARDS PROVIDED OR AFFIXED	WHEN "RQ" QUANTITY RELEASED INTO ENVIRONMENT, IMMEDIATELY NOTIFY NAT. RESPONSE CENTER - 800-424-8802 AND 911 EMERGENCY SYSTEM OR LOCAL OPERATOR	
TANK (S/S) (R/L)	PCB		
VAC			
DUMP	SHIPPER'S CHECK LIST		CHECK SHIPPING PAPER FOR PROPER EMERGENCY RESPONSE GUIDE NUMBER
VAN	DOT LABELS APPLIED AND SECURE ☐	DOT AUTHORIZED CONTAINERS ☐	
ROLL-OFF	PROPER DOT NAME ON ALL PACKAGES ☐	CHECKED FOR PROPER SEALING ☐	
FLATBED			

PICK UP

ARRIVAL DATE 1-22-97

ARRIVAL TIME 9 AM PM RELEASE TIME noon/1200 AM PM

TRAILER EMPTY UPON ARRIVAL ☒ YES ☐ NO
(If not, explain below)

DIP MEASUREMENT (Tankers Only) _____ INCHES

COMMENTS: (EXPLAIN ALL DELAYS)
loading & paperwork
waiting for labels
waiting for Steve to get rcpt

SHIPPERS CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

X _____ TITLE _____

DELIVERY

DRIVER PAT NEUBAUER DATE 1-22-97

ARRIVAL TIME 12:45 AM PM RELEASE TIME 3:45 AM PM

TRAILER EMPTY UPON DEPARTURE ☒ YES ☐ NO
(If not, explain below)

COMMENTS: (EXPLAIN ALL DELAYS)
Unloading & paperwork

I, THE UNDERSIGNED, CERTIFY THAT THE ABOVE INFORMATION IS TRUE AND COMPLETE.

X _____

Transformer Oil
< 50 ppm PCB
Non - Hazardous

Quantity	Disposal / Treatment Facility
8 Drums OR 440 Gallons	CWM Chemical Services Model City, New York

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NYD088419478 | Manifest Document No. | 2. Page 1 of 1

3. Generator's Name and Mailing Address: Wegmans Food Market, Inc. 1500 Brooks Avenue Box 844 Rochester, NY 14692-0844 — 601 Amherst St. Buffalo, NY

4. Generator's Phone (716) 4644742

5. Transporter 1 Company Name: HARLOR Environmental Remediation | 6. US EPA ID Number: NYR000033219

7. Transporter 2 Company Name | 8. US EPA ID Number

9. Designated Facility Name and Site Address: CWM-Chemical Services 1550 Balmer Road Model City, NY | 10. US EPA ID Number: NYD049836679

A. Transporter's Phone 716-2176955

B. Transporter's Phone

C. Facility's Phone 716-754-8231

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. ~~Non-Regulated Material (Rinse Water)~~ (PS)	1	DM	55 (PS)	G
b. ~~Non-Regulated Material (Concrete Chips)~~ (PS)	1	DM	200 (PS)	P
c. Non-Regulated Material (Transformer Oil)	8	DM	440	G
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above: A. T; B. L

15. Special Handling Instructions and Additional Information

A. Approval # BZ2162 Same # 352103 PO # 5005

B. Approval # BZ2159 BU-0004-001 (3)

C. Approval # CB7023-04

In Case of Emergency Call HARLOR @ 1-800-388-5983 81463169

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: Stephen Stodnicke Agent | Signature | Month Day Year: 02 04 97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Pete Spagnola | Signature | Month Day Year: 02 04 97

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name: Charles Petrillo | Signature | Month Day Year: 02 04 97

GENERATOR — TRANSPORTER — FACILITY

TRANSPORTER #1

Contaminated Oil Pump
> 500 ppm PCB
TSCA Hazardous

Quantity	Disposal / Treatment Facility
1 Drum MARCOR to incur cost	CWM Chemical Services Model City, New York

Contaminated Capacitors
> 500 ppm PCB
TSCA Hazardous

Quantity	Disposal / Treatment Facility
2 Drums	CWM Chemical Services Model City, New York

BU-0004-001 (3)

DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS SUBSTANCES REGULATION

HAZARDOUS WASTE MANIFEST

P.O. Box 12820, Albany, New York 12212

Please print or type. Do not Staple.

Form Approved. OMB No. 2050-0039. Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA No. / Manifest Document No.: NYD0681141784 / 25174

2. Page 1 of 1 — Information in the shaded areas is not required by Federal Law.

3. Generator's Name and Mailing Address: Wegman Food Market, Inc. 1500 Brooks Ave Box 344 Rochester, NY 14612-0344

A. State Manifest Document Number: NY B 574259 4

B. Generator's ID: 61-0[illegible]

4. Generator's Phone (716) 461-1742

C. State Transporter's ID: [illegible]

5. Transporter 1 (Company Name): Universal Environmental Services Inc.

6. US EPA ID Number: NYR000052211

D. Transporter's Phone: (716) 877-4853

7. Transporter 2 (Company Name)

8. US EPA ID Number

E. State Transporter's ID

F. Transporter's Phone ( )

9. Designated Facility Name and Site Address: Chemical Waste Management 1550 Balmer Road Model City, NY

10. US EPA ID Number: NYD004978436

G. State Facility's ID

H. Facility's Phone (716) 754-8231

11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	Waste No.
a. RQ, Polychlorinated Biphenyl Mixture (Oil Based) 9, UN2315, PG III	1	DM	1000	P	EPA STATE 2005
b. RQ, Polychlorinated Biphenyl Mixture (Oil Based) 9, UN2315, PG III	1	DM	200	P	EPA STATE 2005
c.					EPA STATE
d.					EPA STATE

J. Additional Descriptions for Materials listed Above: a. 0003 07 — b. 07 06 — c. — d. —

K. Handling Codes for Wastes Listed Above: a. B — b. B — c. — d. —

15. Special Handling Instructions and Additional Information: A. Approval: 852100 — B. Approval: 852100 — In Case of Emergency Call Harold E. 1-800-300-7933 — State # 552103 — DOT 306 — ERG Guide # 171 — 10-2005

16. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations and state laws and regulations.

If I am a large quantity generator, I certify that I have program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR if I am a small generator, I have made a good faith effort to minimize my waste and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Mo.	Day	Year
Charles Stephenson Agent		02	09	97

TRANSPORTER

17. Transporter 1 (Acknowledgement of Receipt of Materials)

Printed/Typed Name	Signature	Mo.	Day	Year

18. Transporter 2 (Acknowledgement or Receipt of Materials)

Printed/Typed Name	Signature	Mo.	Day	Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Mo.	Day	Year
Charles Pettit		02	09	97

EPA Form 8700-22 (Rev. 9-88) Previous editions are obsolete.

COPY 7 – Transporter copy – retained by transporter

R-24

UST #1 (Gasoline)
Gasoline and Water Mixture
Non - Hazardous

Quantity	Disposal / Treatment Facility
495 Gallons	Industrial Oil Tank Service Oriskany, New York

UST #1 (Gasoline)
Gasoline Tank Bottoms
Non - Hazardous

Quantity	Disposal / Treatment Facility
55 Gallons	Industrial Oil Tank Service Oriskany, New York

Miscellaneous
Switch Oil
Non - Hazardous

Quantity	Disposal / Treatment Facility
55 Gallons	Industrial Oil Tank Service Oriskany, New York

THIS SHIPPING ORDER must be legibly filled in, in ink, in indelible Pencil, or in Carbon, and retained by the Agent.

Shipper's No. _____

Carrier's No. NYS DEC Permit #8A-229

CARRIER: MARCOR Environmental Remediation, Inc. SCAC Date 1-24-97

TO: Industrial Oil Tank Services
Consignee
Street 120 Dry Road
~~Destination~~ Oriskany, New York Zip 13424

FROM: Wegmans Food Markets Inc
Shipper
Street 601 Amherst Street
Origin Buffalo, NY Zip

Route: 90E to Verona

Vehicle Number M56

U.S. DOT Hazmat Reg. No. 0571159

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
1DM	X	Gasoline Mixture (Gas & Water)	3	UN 1203	II	3600 lbs	N/A	Flammable Liq
1DM	X	Gasoline Mixture (Gas Tank Bottom)	3	UN 1203	II	4001 lbs	N/A	Flammable Liq
1DM		Non-Regulated Switch Oil	N/A	—	—	3001 lbs	N/A	N/A
		Reid DOTSC 1/24-97		BU-0004-0011(B)				

Remit C.O.D. to:
Address: Not Applicable
City: State: Zip:

COD Amt: $ 0.00

C. O. D. FEE:
Prepaid XXX
Collect $

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of Consignor)

FREIGHT CHARGES
XXX PREPAID ☐ COLLECT

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are property classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.
Per _____

PLACARDS REQUIRED Flammable Liquid **PLACARDS SUPPLIED** ☒ YES ☐ NO - FURNISHED BY CARRIER
DRIVERS SIGNATURE:

SHIPPER: Wegmans Food Markets.
PER: Agent for Wegmans.
DATE: 1/23/97

CARRIER: MARCOR Environmental Remediation, Inc
PER:
DATE: 1-24-97

EMERGENCY RESPONSE TELEPHONE NUMBER: (800) 388-5933

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

Agent must detach and retain this Shipping Order and must sign the Original Bill of Lading.

9-BLS-A4
(REV. 11/92)

UST #2 (No. 6 Fuel Oil)
Pumpable No. 6 Fuel Oil
Non - Hazardous

Quantity	Disposal / Treatment Facility
28,850 Gallons	Bison Waste Oil Buffalo, New York

12/30
1/31

INVOICE

96-7613

Retain this invoice in your records for three (3) years.

BISON WASTE OIL COMPANY INC.

P.O. Box 147
240 Main St.
Cowlesville, NY 14037

OFFICE:
11861 Broadway
Alden, NY 14004

DEC #9A050

716-937-7730 Fax 716-937-3254 1-800-542-5699

OFFICIAL USED OIL RECEIPT / INVOICE / CERTIFICATION OF USED OIL COMPOSITION

Company Name Marcor

Company Street Address 120 Elmgrove Plaza

City Rochester State NY Zip 14624

Phone No. 601 Amherst St Buffalo

A. COMPANY CERTIFICATION:

1. Company is a used oil ____ Generator ____ Collector
2. That the used oil released 12-16/17-96 Date
3. ✓ Sample has been taken
   ✓ Has not been mixed with any hazardous materials
   ____ Contains chlorinated paraffinic compounds (attach specifications)
4. ____ Waste water
5. That this company generates ____ less than ✓ more than 300 gallons per month

MARCOR

Company Certification Signature

Driver Signature

6200 gallons

12/30
1/31

INVOICE

96-7614

Retain this invoice in your records for three (3) years.

BISON WASTE OIL COMPANY INC.

P.O. Box 147
240 Main St
Cowlesville, NY 14037

OFFICE
11861 Broadway
Alden, NY 14004

DEC #9A050

716-937-7730 Fax 716-937-3254 1-800-542-5699

OFFICIAL USED OIL RECEIPT / INVOICE / CERTIFICATION OF USED OIL COMPOSITION

Company Name Marcor

Company Street Address 120 Elmgrove Pkwy

City Rochester State NY Zip 14624

Phone No. Re' 601 Amherst / Buffalo

A. COMPANY CERTIFICATION:

1. Company is a used oil ____ Generator ____ Collector
2. That the used oil released 12-18-96 (Date)
3. ✓ Sample has been taken
   ✓ Has not been mixed with any hazardous materials
   ____ Contains chlorinated paraffinic compounds (attach specifications)
4. ____ Waste water
5. That this company generates ____ less than ____ more than 300 gallons per month

MARCOR

Company Certification Signature

Driver Signature

5000 gallons

12/30
1/31

INVOICE

96-7615

Retain this invoice in your records for three (3) years.

BISON WASTE OIL COMPANY INC.

P.O. Box 147
240 Main St.
Cowlesville, NY 14037

DEC #9A050

OFFICE:
11861 Broadway
Alden, NY 14004

716-937-7730 Fax 716-937-3254 1-800-542-5699

OFFICIAL USED OIL RECEIPT / INVOICE / CERTIFICATION OF USED OIL COMPOSITION

Company Name — Marcor

Company Street Address 120 Elmgrove Pkwy

City Rochester State NY Zip 14624

Phone No. Re: 601 Amherst St

A. COMPANY CERTIFICATION:

1. Company is a used oil ____ Generator ____ Collector
2. That the used oil released 12-19-96 (Date)
3. ✓ Sample has been taken
   ✓ Has not been mixed with any hazardous materials
   ____ Contains chlorinated paraffinic compounds (attach specifications)
4. ____ Waste water
5. That this company generates ____ less than ____ more than 300 gallons per month

MARCOR

Company Certification Signature

Driver Signature

2500 gallons

12130
1/31

INVOICE

96-7616

Retain this invoice in your records for three (3) years.

BISON WASTE OIL COMPANY INC.

P.O. Box 147
240 Main St.
Cowlesville, NY 14037

OFFICE:
11861 Broadway
Alden, NY 14004

DEC #9A050

716-937-7730 Fax 716-937-3254 1-800-542-5699

OFFICIAL USED OIL RECEIPT / INVOICE / CERTIFICATION OF USED OIL COMPOSITION

Company Name Marcor

Company Street Address 120 Elmgrove PKWY

City Rochester State NY Zip 14624

Phone No. Re: 601 Amherst St. / Bflo NY

A. COMPANY CERTIFICATION:

1. Company is a used oil ____ Generator ____ Collector
2. That the used oil released 12-20-96 (Date)
3. ✓ Sample has been taken
   ✓ Has not been mixed with any hazardous materials
   ____ Contains chlorinated paraffinic compounds (attach specifications)
4. ____ Waste water
5. That this company generates ____ less than ____ more than 300 gallons per month

Marcor

Company Certification Signature

Driver Signature

4100 gallons

42130
1/31

INVOICE

96-7617

Retain this invoice in your records for three (3) years.

BISON WASTE OIL COMPANY INC.

P.O Box 147
240 Main St.
Cowlesville, NY 14037

DEC #8A050

OFFICE:
11861 Broadway
Alden, NY 14004

716-937-7730 Fax 716-937-3254 1-800-542-5699

OFFICIAL USED OIL RECEIPT / INVOICE / CERTIFICATION OF USED OIL COMPOSITION

Company Name Marcor

Company Street Address 120 Elmgrove PKWY

City Rochester State NY Zip 14624

Phone No. Rt 601 - Amherst Buffalo NY

A. COMPANY CERTIFICATION:

1. Company is a used oil _____ Generator _____ Collector
2. That the used oil released 12-23-96 (Date)
3. ✓ Sample has been taken
   ✓ Has not been mixed with any hazardous materials
   _____ Contains chlorinated paraffinic compounds (attach specifications)
4. _____ Waste water
5. That this company generates _____ less than _____ more than 300 gallons per month

MARCOR

Company Certification Signature

Driver Signature 12-23-96 / WRS

3300 gallons

INVOICE

96-7618

Retain this invoice in your records for three (3) years.

BISON WASTE OIL COMPANY INC.

P.O. Box 147
240 Main St.
Cowlesville, NY 14037

OFFICE:
11861 Broadway
Alden, NY 14004

716-937-7730 Fax 716-937-3254 1-800-542-5699

DEC 18A050

OFFICIAL USED OIL RECEIPT / INVOICE / CERTIFICATION OF USED OIL COMPOSITION

Company Name Marcor

Company Street Address 120 Elmgrove PKWY

City Rochester State NY Zip 14624

Phone No. Re. 601 Amherst St. Bflo

A. COMPANY CERTIFICATION:

1. Company is a used oil _____ Generator _____ Collector
2. That the used oil released 12-26-96 (Date)
3. ✓ Sample has been taken
   ✓ Has not been mixed with any hazardous materials
   _____ Contains chlorinated paraffinic compounds (attach specifications)
4. _____ Waste water
5. That this company generates _____ less than _____ more than 300 gallons per month

MARCOR

Company Certification Signature

Driver Signature

3550 gallons

6230
1/31

INVOICE

96-7619

Retain this invoice in your records for three (3) years.

BISON WASTE OIL COMPANY INC.

P.O. Box 147
240 Main St.
Cowlesville, NY 14037

DEC #9A050

OFFICE.
11861 Broadway
Alden, NY 14004

716-937-7730 Fax 716-937-3254 1-800-542-5699

OFFICIAL USED OIL RECEIPT / INVOICE / CERTIFICATION OF USED OIL COMPOSITION

Company Name Marcor

Company Street Address 120 Elmgrove Pkwy

City Rochester State NY Zip 14624

Phone No. Re: 601 Amherst / Buffalo NY

A. COMPANY CERTIFICATION:

1. Company is a used oil _____ Generator _____ Collector

2. That the used oil released 12-27-96 Date

3. ✓ Sample has been taken

✓ Has not been mixed with any hazardous materials

_____ Contains chlorinated paraffinic compounds (attach specifications)

4. _____ Waste water

5. That this company generates _____ less than / _____ more than 300 gallons per month

MARCOR

Company Certification Signature

2300 gallons

1/31

INVOICE

96-7623

Retain this invoice in your records for three (3) years.

BISON WASTE OIL COMPANY INC.

P.O. Box 147
240 Main St.
Cowlesville, NY 14037

DEC #9A050

OFFICE:
11861 Broadway
Alden, NY 14004

716-937-7730 Fax 716-937-3254 1-800-542-5699

OFFICIAL USED OIL RECEIPT / INVOICE / CERTIFICATION OF USED OIL COMPOSITION

Company Name Marcor

Company Street Address 120 Elmgrove PKWY

City Rochester State NY Zip 14624

Phone No. Re: 601 Amherst St. Bflo.

A. COMPANY CERTIFICATION:

1. Company is a used oil _____ Generator _____ Collector
2. That the used oil released 12-30-96 Date
3. ✓ Sample has been taken
   ✓ Has not been mixed with any hazardous materials
   _____ Contains chlorinated paraffinic compounds (attach specifications)
4. _____ Waste water
5. That this company generates _____ less than _____ more than 300 gallons per month

MARCOR

Company Certification Signature

Driver Signature D. J. Jr.

1900 gallons

UST #2 (No. 6 Fuel Oil)
No. 6 Fuel Oil Sludge
Pending

Quantity	Disposal / Treatment Facility
17 Tons	Michigan Disposal Waste Treatment Plant Belleville, Michigan

DNR

MICHIGAN DEPARTMENT OF NATURAL RESOURCES

DO NOT WRITE IN THIS SPACE

ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

1979, as amended and Act 136, P.A. 1969

Failure to file is punishable under section 299.548 MCL or Section 10 of Act 136, P.A. 1969.

Please print or type.

Form Approved. OMB No. 2050-0039 Expires 9-30-94

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. | Manifest Document No. | 2. Page 1 of 1 | Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address

4. Generator's Phone

A. State Manifest Document Number: MI 3493794

B. State Generator's ID

5. Transporter 1 Company Name | 6. US EPA ID Number

C. State Transporter's ID

D. Transporter's Phone

7. Transporter 2 Company Name | 8. US EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address | 10. US EPA ID Number

G. State Facility's ID

H. Facility's Phone

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER).	HM	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.	N/H
a. RQ, Hazardous Waste, Solid, N.O.S. (Ferrous Sulfate), NA8079, PG III	X			1 EST 30,500	LBS	D004	H
b.							
c.							
d.							

J. Additional Descriptions for Materials Listed Above: A D031 ERG#171

K. Handling Codes for Wastes Listed Above: a/ b/ c/ d/

15. Special Handling Instructions and Additional Information

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

GENERATOR — Printed/Typed Name: John S. Nolan | Signature | Date: Month Day Year 05 01 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials — Printed/Typed Name: Walt Gilhooley | Signature | Date: Month Day Year 05 23 97

18. Transporter 2 Acknowledgement of Receipt of Materials — Printed/Typed Name | Signature | Date: Month Day Year

FACILITY

19. Discrepancy Indication Space: MDI received 24,420 lbs. at 12 Tons

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. — Printed/Typed Name: J Stefcik | Signature | Date: Month Day Year 05 27 97

ALL SPILLS MUST BE REPORTED TO THE MICHIGAN POLLUTION EMERGENCY ALERTING SYSTEM, IN MICHIGAN AT 1-800-292-4706 OR OUT OF STATE AT 517-373-7660 AND THE NATIONAL RESPONSE CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88)

GENERATOR 2nd COPY

PR 5110 Rev. 10/92

CERTIFICATE OF DISPOSAL

This certificate is to verify the wastes specified on Manifest # MI3493794

have been properly disposed of in accordance with all local, state and federal regulations.

"Disposed of" means either: 1) Burial or 2) Processed as specified in 40 CFR et seq.

FACILITY NAME: *(Please check one)*	☑ Michigan Disposal Waste Treatment Plant (EPA I.D # MID000724831)	☐ Wayne Disposal, Inc. (EPA I.D. # MID048090633)
ADDRESS:	49350 N. I-94 Service Drive Belleville, Michigan 48111	
PHONE NUMBER:	1-800-592-5489	
FAX NUMBER:	1-800-592-5329	

Authorized Signature: _____

TOTAL P.03

THE ENVIRONMENTAL QUALITY COMPANY 49350 N. I-94 SERVICE DRIVE BELLEVILLE MICHIGAN 48111

FORM1020 (3/96)

EQ - THE ENVIRONMENTAL QUALITY COMPANY
Michigan Disposal Waste Treatment Plant
49350 North I-94 Service Drive, Belleville, Michigan 48111

Receipt

MARCOR OF NEW YORK INC.
120 ELMGROVE PARK
ROCHESTER, NY 14624

Receipt ID: 202477
EQ Account #: 1857
Manifest: MI3493794
Shipper:
Hauler: PRICE
Date: 5/27/97
Time In: 2:51 PM
Time Out: 4:32 PM

Line#	Approval/Service	Waste Code	Bill Unit	Gross	Tare	Net	Quantity
		Generator					
01	022797MB	NYD066419478	WAGMANS FOOD MARKETS				
		D018	TONS	78,460	44,040	34,420	17.210
		Hazardous Surcharge					

I understand and acknowledge that entry into an EQ environmental protection facility is permitted only at my own risk. I, both personally and on behalf of my employer, release EQ-the Environmental Quality Company from any and all liability not caused by its gross negligence or willful misconduct.

DELIVERED BY

#6 oil sludge plus absorbent

NO SALVAGING ON PREMISES
Page 1 of 1

B-38A

UST #2 (No. 6 Fuel Oil)
Excavation Water
Non - Hazardous

Quantity	Disposal / Treatment Facility
Approx. 3,000 Gallons	Vanlare WTP Rochester, New York

THIS MEMORANDUM

an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, nor copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

Carrier's No. NYS DEC 8A-220 Date 12-20-96

SCAC

CARRIER: Marcor of New York

TO: Consignee VAN Ian WTP
Street Pine Grove Ave
Destination Rochester NY Zip

FROM: Wegmans Food Markets
Shipper
Street 601 Amherst ST
Origin Buffalo NY Zip

Route: RT 90 E - 490 E - 590 N

Vehicle Number TS 5734

U.S. DOT Hazmat Reg. No.

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
2 Tkg		Non-Regulated Non Hazardous	—	—	—	3600	—	NON
		Sanitation water						
		N/S						

Remit C.O.D. to: BU-0004-001 (3)

Address:

City: State: Zip:

COD Amt: $

C. O. D. FEE:
Prepaid ☑
Collect ☐ $

FREIGHT CHARGES
☐ PREPAID ☐ COLLECT

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of Consignor)

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Per _____

PLACARDS REQUIRED N/A

PLACARDS SUPPLIED ☐ YES ☐ NO - FURNISHED BY CARRIER

DRIVERS SIGNATURE:

SHIPPER: Wegmans Food markets

PER: Ken Kelsey - Agent for Wegmans

DATE: 12-26-96

EMERGENCY RESPONSE TELEPHONE NUMBER: 1 (607) 535 5533

CARRIER: Marcor of NY

PER:

DATE: 12/20/96

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

9-BLS-A4
(REV. 11/92)

UST #3 (Fuel Oil)
Fuel Oil and Water
Non - Hazardous

Quantity	Disposal / Treatment Facility
830 Gallons	Industrial Oil Tank Service Oriskany, New York

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STRAIGHT BILL OF LADING

ORIGINAL - NOT NEGOTIABLE

Shipper's No. 001

Carrier's No. 8A-220

CARRIER: Marcor SCAC Date 1/20/97

TO: Industrial Oil
Consignee
Street
Destination Verona, N.Y. Zip

FROM: Wegmans
Shipper
Street 601 Amherst St.
Origin Buffalo NY Zip

Route: 90E

Vehicle Number | U.S. DOT Hazmat Reg. No.

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
1		Fuel Oil Mixture, NA1993	Flammable Liquid	NA1993		830g	—	—
				BG-0004-0016				

1/23/97

Keith W Conner

Permit C.O.D. to:
Address:
City: State: Zip:

COD Amt: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of Consignor)

FREIGHT CHARGES
☐ PREPAID ☐ COLLECT

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.
Per

PLACARDS REQUIRED: Flammable Liquid 1993

PLACARDS SUPPLIED ☐ YES ☒ NO - FURNISHED BY CARRIER

DRIVERS SIGNATURE: P.S.

SHIPPER: Wegmans
PER: Pat Sargalas (Agent)
DATE: 1/20/97

CARRIER: Marcor
PER: Pat Sargalas Dave Powell
DATE: 1/20/97

EMERGENCY RESPONSE TELEPHONE NUMBER: (800) 388-5933

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

9-BLS-A4
(REV. 11/92)

UST #3 (Fuel Oil)
Excavation Water
Non - Hazardous

Quantity	Disposal / Treatment Facility
Approx. 3,200 Gallons	Vanlare WTP Rochester, New York

THIS SHIPPING ORDER

must be legibly filled in, in ink, in indelible Pencil, or in Carbon, and retained by the Agent.

Shipper's No. TS5734

Carrier's No. 8A-220

CARRIER: Marcor of New York SCAC Date 1-3-97

TO: VAN lare WWTP
Consignee pine grove Ave
Street
Destination Rochester NY Zip

FROM: Wegmans food markets
Shipper 601 Amherst st
Street
Origin Buffalo NY Zip

Route: RT 90 East - 490 East - 390 North

Vehicle Number TS5734

U.S. DOT Hazmat Reg. No.

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
2300 2200		Waste Water	Non-Hazardous	N/A	—	32000	—	N/A
		Non-Regulated Non-Hazardous						
		D Spangenberg	BL-0004-0013					

Remit C.O.D. to:
Address:
City: State: Zip:

COD Amt: $

C. O. D. FEE:
Prepaid ✓
Collect $

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of Consignor)

FREIGHT CHARGES
✓ PREPAID ☐ COLLECT

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.
Per

PLACARDS REQUIRED N/A PLACARDS SUPPLIED ☐ YES ✓ NO - FURNISHED BY CARRIER
DRIVERS SIGNATURE:

SHIPPER: Wegmans food Markets
PER: Agent for Wegmans
DATE: 1/3/97

CARRIER: Marcor of NY
PER: Dave Patrick
DATE: 1/3/97

EMERGENCY RESPONSE TELEPHONE NUMBER: (800) 388-5933

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

Agent must detach and retain this Shipping Order and must sign the Original Bill of Lading.

9-BLS-A4
(REV. 11/92)

AST #1 (Paint)
Paint Waste
Hazardous

Quantity	Disposal / Treatment Facility
660 Gallons	Petro - Chem Detroit, Michigan

DNR WASTE MANAGEMENT DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES

DO NOT WRITE IN THIS SPACE
ATT. ☐ DIS. ☐ REJ. ☐ PR. ☐

Part 121 of Act 451, 1994, as amended.

Failure to file may subject you to criminal and/or civil penalties, under Sections 324.11151 or 324.12116 MCL.

Please print or type.

Form Approved. OMB No. 2050-0039 Expires 9-30-96

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. N Y D 0 8 8 4 1 9 4 7 8 — Manifest Document No. 83176

2. Page 1 of 1

Information in the shaded areas is not required by Federal law.

3. Generator's Name and Mailing Address
WEGMAN'S FOOD MARKETS
601 AMHERST STREET
BUFFALO, NY 14207

4. Generator's Phone (716 464-4742

A. State Manifest Document Number: MI 4483176

B. State Generator's ID: SAME

5. Transporter 1 Company Name: TONAWANDA TANK TRANSPORT

6. US EPA ID Number: N Y D 0 9 7 6 4 4 8 0 1

C. State Transporter's ID: 95259 Exp.

D. Transporter's Phone: (716) 873-9703

7. Transporter 2 Company Name:

8. US EPA ID Number:

E. State Transporter's ID:

F. Transporter's Phone:

9. Designated Facility Name and Site Address
PETRO-CHEM PROCESSING, INC.
421 LYCASTE
DETROIT, MI 48214

10. US EPA ID Number: M I D 9 8 0 6 1 5 2 9 8

G. State Facility's ID:

H. Facility's Phone: (313) 824-5840

	11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID NUMBER). HM	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.	N/H
a.	X RQ Waste Paint related material 3, UN1263, PG II	2	DM	110	G	D001 D007 D008	H
b.	X RQ Waste Paint related material 3, UN1263, PG II	8	DM	440	G	D001 D007 D008	H
c.	X RQ Hazardous waste, solid, n.o.s. (D007,D008,F003) 9, NA3077, PG III	2	DM	200	P	D007 D008 F003	H
d.							

J. Additional Descriptions for Materials Listed Above
a. WF073185 ERG# 127 (ALSO:F003)
b. WF073186 ERG# 127 (ALSO:F003)
c. WF073187 ERG# 171
d.

K. Handling Codes for Wastes Listed Above
a. B c. B b. B d.
a/ / b/ / c/ / d/ /

15. Special Handling Instructions and Additional Information
Emergency Contact :716-652-8668 M. FAIRBANKS

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR; if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

GENERATOR

Printed/Typed Name: JAMES BRADSHAW AGENT FOR WEGMANS — Signature — Date: Month 02 Day 20 Year 97

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Ronald Moore — Signature — Date: Month 02 Day 20 Year 97

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name — Signature — Date: Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name — Signature — Date: Month Day Year

PILLS CENTER AT 1-800-424-8802 24 HOURS PER DAY.

EPA Form 8700-22 (Rev. 9/88) To be mailed by Generator to: WASTE MANAGEMENT DIVISION MICHIGAN DEPARTMENT OF NATURAL RESOURCES R-41a PR 5110 Rev. 5/95

Petro-Chem Processing Group
Fuels Blending Services
421 Lycaste, Detroit, MI 48214
MID 980615293: _____

Solvent Distillers Group
Solvent Reclamation
421 Lycaste, Detroit, MI 48214
MID 980684088: _____

Nortru Resources LP
Rags/Drum Reclamation
611 Hilger, Detroit, MI 48214
MID 985619824: _____

Chemical Reclamation Services
Solvent Reclamation Services
405 Powell St., Avalon, TX 76623
TXD 046844706: _____

GENERATOR COPY

HAZARDOUS WASTE RESTRICTED FROM LAND DISPOSAL NOTICE

On Manifest number MI 4483176 line item A, B, C (A,B,C, or D) the waste bearing the EPA Hazardous waste number(s) D001, D007 D008, F003 is subject to the land disposal restriction of 40 CFR Part 268. In accordance with 40 CFR 268.7, this generator is providing notice that the waste does not meet the treatment standards specified in Part 268 Subpart D or does not meet the prohibitions specified in 268.32 or RCRA section 3004 (d). The treatment standards for this restricted waste is/are as follows:

Hazardous Waste Codes	Constituents of Concern		Non-Wastewater Total Composition, mg/kg	Constituents of Concern		Non-Wastewater Total Composition, mg/kg
☐ F001	Acetone	☐	160	Methyl ethyl ketone	☐	36
☐ F002	n-Butyl alcohol	☐	2.6	Methyl isobutyl ketone	☐	33
☒ F003	Carbon disulfide	☐	4.81(TCLP)	Nitrobenzene	☐	14
☐ F004	Carbon tetrachloride	☐	6.0	Pyridine	☐	16
☐ F005	Chlorobenzene	☐	6.0	Tetrachloroethylene	☐	5.0
	o,m,p Cresols	☐	5.6 (ea)	Toluene	☐	10
	Cyclohexanone	☐	0.72 (TCLP)	1,1,1 Trichloroethane	☐	6.0
	1,2 Dichlorobenzene	☐	6.0	1,1,2-Trichloro-1,2,2-Trifluoroethane	☐	30
	Ethyl acetate	☐	33	Trichloroethylene	☐	6.0
	Ethylbenzene	☐	10	Xylene(s)	☒	30
	Ethyl ether	☐	160	2-Ethoxyethanol	☐	INCIN
	Isobutanol	☐	170	2-Nitropropane	☐	INCIN
	Methanol	☐	0.75(TCLP)			
	Methylene chloride	☐	30			

Waste Code	Treatment Sub category	Non-waste water	Technology Based Standards (268.42)
☐D001	Ignitable liquids based on 40 CFR 261.21, except for the 261.21(a)(1) High TOC Sub category, managed in Non-CWA/Non CWA equivalent, non-Class 1 SDWA Systems	☐	DEACT & meet UTS, or RORGS, or CMBST
☐D001	Ignitable characteristic wastes, except for the 261.21(a)(1) High TOC Subcategory, that are managed in CWA/CWA-equivalent/Class 1 SDWA systems	☐	DEACT
☒D001	Ignitable liquids based on 40 CFR 261.21(a)(1) - High TOC Ignitable Liquid Subcategory - greater than or equal to 10% TOC	☒	RORGS or CMBST

Waste Code	Non-waste water	Treatment Subcategory (If applicable)
D004 Arsenic	☐	_____
D005 Barium	☐	_____
D006 Cadmium	☐	_____
D007 Chromium (Total)	☒	_____
D008 Lead	☒	_____
D009 Mercury	☐	_____
D010 Selenium	☐	_____
D011 Silver	☐	_____
D012 Endrin	☐	_____
D013 Lindane	☐	_____
D014 Methoxychlor	☐	_____
D015 Toxaphene	☐	_____

D016 2,4-D (2,4-Dichlorophenoxyacetic acid)	☐	_____
D017 Silver	☐	_____
D018 Benzene	☐	_____
D019 Carbon Tetrachloride	☐	_____
D020 Chlordane	☐	_____
D021 Chlorobenzene	☐	_____
D022 Chloroform	☐	_____
D023 o-Cresol	☐	_____
D024 m-Cresol	☐	_____
D025 p-Cresol	☐	_____
D026 Total Cresols	☐	_____
D027 p-Dichlorobenzene	☐	_____
D028 1,2-Dichloroethane	☐	_____
D029 1,1-Dichloroethylene	☐	_____
D030 2,4-Dinitrotoluene	☐	_____
D031 Heptachlor	☐	_____
D032 Hexachlorobenzene	☐	_____
D033 Hexachlorobutadiene	☐	_____
D034 Hexachloroethane	☐	_____
D035 Methyl Ethyl Ketone	☐	_____
D036 Nitrobenzene	☐	_____
D037 Pentachlorophenol	☐	_____
D038 Pyridine	☐	_____
D039 Tetrachloroethylene	☐	_____
D040 Trichloroethylene	☐	_____
D041 2,4,5-Trichlorophenol	☐	_____
D042 2,4,6-Trichlorophenol	☐	_____
D043 Vinyl Chloride	☐	_____

Note: For D012-D043, check off those underlying hazardous constituents from Universal Treatment Standard list located on Addendum

List Additional Codes below:

Waste Code	Treatment Sub category	Non-waste water	Waste Code	Treatment Sub category	Non-waste water
____	_____	☐	____	_____	☐
____	_____	☐	____	_____	☐
____	_____	☐	____	_____	☐
____	_____	☐	____	_____	☐
____	_____	☐	____	_____	☐
____	_____	☐	____	_____	☐
____	_____	☐	____	_____	☐
____	_____	☐	____	_____	☐
____	_____	☐	____	_____	☐

_____ *The above listed waste can be land disposed without further treatment as stated in the 40 CFR 268.7 (a)(2).

_____ *The above listed waste is subject to an exemption from a prohibition as stated in the 40 CFR 268.7 (a)(3).

Notification:

Generator Firm Name: WEGMANS FOOD MARKETS

Generator Signature: _____

Printed Name & Title: JAMES BRADSHAW AGENT FOR WEGMANS

(OVER)

EPA ID No: NYD088419478 Date: 2-20-97

Certification - to be signed when land disposal can occur without further treatment

I certify, under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

Generator Firm Name: _____

Generator Signature: _____

Printed Name & Title: _____

EPA ID No: _____ Date: _____

Alternative Certification - to be signed when waste streams are have been treated on-site by generator, and have been sent off-site for treatment for the underlying hazardous constituents

I certify, under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.40 to remove the hazardous characteristic. This decharacterized waste contains underlying hazardous constituents that require further treatment to meet universal treatment standards. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment

Generator Firm Name: _____

Generator Signature: _____

Printed Name & Title: _____

EPA ID No: _____ Date: _____

NEW YORK STATE GENERATOR
RESTRICTED WASTE NOTIFICATION ADDENDUM

SECTION A

GENERATOR INFORMATION:
Generator Firm Name: WEGMAN'S FOOD MARKETS
Generator EPA ID #: NYD088419478 Manifest #: MI4483176

TSDF INFORMATION:
Designated TSDF: PETROCHEM PROCESSING
TSDF EPA ID #: MID980615298

This addendum to the attached LDR Form must be completed for any hazardous waste subject to New York State's Land Disposal Restrictions in order to meet the State's notification requirements of 6 NYCRR Part 376. NYDEC requires that NY generators and TSDF's maintain LDR and addendum forms on file. To simplify the generator's compliance, all regulatory citations in the text of the LDR Forms are to the Federal Land Disposal Restrictions promulgated at 40 CFR Part 268. The corresponding New York State regulations are listed in Table 1 below. For waste streams containing F001, F002, F003, F004 and F005 waste codes, Table II supplements the solvent ban notification form and identifies the more stringent treatment standards. Section C is to be completed for NY State regulated PCB wastes. If your hazardous waste is being generated in New York State or is being sent for treatment or disposal in New York State, then the following certification must be checked:

[X] **I certify that I have reviewed the corresponding State regulations promulgated at 6 NYCRR Part 371 & 376 as listed below and have incorporated those regulations by reference into the attached LDR Notification Forms.**

SECTION B

TABLE 1

Federal Regulations	Corresponding NYS Regulations
40 CFR Part 261	6 NYCRR Part 371
40 CFR Part 268.7	6 NYCRR Part 376.1(g)
40 CFR Part 268.7(a)(1)(iv)	6 NYCRR Part 376.1(g)(1)(i)(d)
40 CFR Part 268.32 or RCRA 3004(d)	6 NYCRR Part 376 including 376.3(b)
40 CFR Part 268.32 (j)	6 NYCRR Part 376.3(b) and 376.4(c)
40 CFR Part 268, Subpart D	6 NYCRR Part 376.4
40 CFR Part 268.41(a)	6 NYCRR Part 376.4(b)(1)
40 CFR Part 268.42(a)	6 NYCRR Part 376.4(c)(1)
40 CFR Part 268.43(a)	6 NYCRR Part 376.4(d)(1)
Appendix IV of 40 CFR Part 268	Appendix 38 of 6 NYCRR Part 376

TABLE II
FOO1-FOO5 SPEND SOLVENT REGULATED HAZARDOUS CONSTITUENTS - DISPOSAL STANDARD TO BE FOLLOWED

Constituent	Waste water	Non-waste water	NY Treatment Standard (TCLP) - mg/1
Acetone	40 CFR Part 268	6 NYCRR Part 376	0.59
Benzene	Same in both	Same in both	
n-Butyl alcohol	40 CFR Part 268	40 CFR Part 268	
Carbon disulfide	40 CFR Part 268	Same in both	
Carbon tetrachloride	40 CFR Part 268	40 CFR Part 268	
Chlorobenzene	40 CFR Part 268	6 NYCRR Part 376	0.05
Cresol (m-and-p isomers)	40 CFR Part 268	40 CFR Part 268	
o-Cresol	40 CFR Part 268	40 CFR Part 268	
Cyclohexanone	40 CFR Part 268	Same in both	
o-Dichlorobenzene	40 CFR Part 268	6 NYCRR Part 376	0.125
2-Ethoxyethanol	Same in both	Same in both	
Ethyl Acetate	40 CFR Part 268	6 NYCRR Part 376	0.75
Ethyl benzene	40 CFR Part 268	6 NYCRR Part 376	0.053
Ethyl ether	40 CFR Part 268	6 NYCRR Part 376	0.75
Isobutyl alcohol	40 CFR Part 268	6 NYCRR Part 376	5.0
Methanol	40 CFR Part 268	6 NYCRR Part 376	
Methylene chloride	40 CFR Part 268	6 NYCRR Part 376	0.96
Methyl ethyl ketone	40 CFR Part 268	6 NYCRR Part 376	0.75
Methyl isobutyl ketone	40 CFR Part 268	6 NYCRR Part 376	0.33
Nitrobenzene	40 CFR Part 268	6 NYCRR Part 376	0.125
2-Nitropropane	Same in both	Same in both	
Pyridine	40 CFR Part 268	6 NYCRR Part 376	0.33
Tetrachloroethylene	40 CFR Part 268	6 NYCRR Part 376	0.05
Toluene	40 CFR Part 268	6 NYCRR Part 376	0.33
1,1,1-Trichloroethane	40 CFR Part 268	6 NYCRR Part 376	
1,1,2-Trichloroethane	Same in both	Same in both	
Trichloroethylene	40 CFR Part 268	6 NYCRR Part 376	0.091
1,1,2-Trichloro-1,2,2-trifluoromethane	40 CFR Part 268	6 NYCRR Part 376	0.96
Trichloromonofluoromethane	40 CFR Part 268	6 NYCRR Part 376	0.96
Xylenes (total)	40 CFR Part 268	6 NYCRR Part 376	0.15

SECTION C

DISPOSAL STANDARDS FOR NY STATE REGULATED PCB WASTES

The following NY State regulated wastes and land restricted in the State of New York and are subject to 6 NYCRR Part 376. Refer to 6 NYCRR 376.4(f) for New York land disposal requirements. Check all that apply:

[ ] B001 [ ] B002 [ ] B003 [ ] B004
[ ] B005 [ ] B006 [ ] B007

Certification - Waste Meets Treatment Standards

[ ] I am the generator of the waste as identified above, that is restricted under 6 NYCRR Part 376. I have determined that this waste meets all applicable treatment standards set forth in 6 NYCRR 376 and, therefore, it can be land disposed without further treatment.

I certify under penalty of law that I personally have examined and an familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that waste complies with the treatment standards specified in Part 376, section 376.4 and all applicable prohibitions set forth in subdivision 376.3(b) of Part 376 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification including the possibility of a fine or imprisonment.

Notification - Waste Does Not Meet Treatment Standards

[X] I am the generator of a waste restricted under 6 NYCRR Part 376 as identified above. I notify that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this notification that the waste does not comply with the treatment standards specified in 6 NYCRR Part 376.4. This waste must be treated to the applicable standard set forth in 6 NYCRR 376.4 prior to land disposal.

Generator's Name (Print): JAMES BRADSHAW AGENT for WEGMANS

Generator's Signature: [signature]

Date: [illegible]

TONAWANDA
TANK TRANSPORT
SERVICE INC.
Total Waste
Management
Services

Dear Generator:

For pickups of hazardous waste in the State of New York that are delivered to Michigan, please send the top copy of the manifest to:

Michigan DNR
Box 30038
Lansing, MI 48909

Keep the goldenrod copy and a copy of the Land Disposal Restriction and Notification Form for your records. After the delivery is complete, you will receive the blue copy signed by the disposal facility.

Please send a photocopy of the manifest to:

NYS Department of Environmental Conservation
Division of Solid and Hazardous Waste
P.O. Box 12820
Albany, NY 12212

Should you have any questions, please call (716) 873-9703.

140 Military Road P.O. Box H Buffalo, New York 14217 TEL: (716) 873-9703 FAX: (716) 877-0227

Over 20 Years of Service

Excavations
Petroleum Contaminated Soil
Non - Hazardous

Quantity	Disposal / Treatment Facility
328.24 Tons	Waste Management Lakeview Landfill Erie, Pennsylvania

THIS MEMORANDUM

Is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, nor a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

1

Shipper's No. _____

Carrier's No. 91-161

CARRIER: Big K Trucking SCAC Date 2/6/97

TO: Consignee Waste management of PA
Street 1156 West 16th St
Destination Erie PA Zip 16512

FROM: Shipper Wegmans food markets
Street 601 Elmhurst St
Origin Buffalo NY Zip

Route: Vehicle Number 14 U.S. DOT Hazmat Reg. No.

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
Cat 20 cu		Non Regulated Material Crystalline Coal Soil						None

Remit C.O.D. to:
Address:
City: State: Zip:

COD Amt: $

C. O. D. FEE: Prepaid ☐ Collect ☐ -$

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of Consignor)

FREIGHT CHARGES ☐ PREPAID ☐ COLLECT

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.
Per _____

PLACARDS REQUIRED N/A **PLACARDS SUPPLIED** ☐ YES ☑ NO - FURNISHED BY CARRIER
DRIVERS SIGNATURE:

SHIPPER: Wegmans Food Markets
PER:
DATE: 2/6/97

CARRIER: Big K Trucking
PER:
DATE: 2/6/97

EMERGENCY RESPONSE TELEPHONE NUMBER: (800) 255-0542

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

9-BLS-A4
(REV. 11/92)

Lake View Landfill
P.O. Box 10904
Erie, PA 16514
(814) 825-8588
(800) 394-3455
Office Fax: (814) 825-4338
Lab Fax: (814) 825-4588

PADER Site Permit No. 100329

Manifest 101555

NON-HAZARDOUS RESIDUAL WASTE MANIFEST

GENERATOR INFORMATION

1. Generator of Waste (must be filled in by Generator): [illegible]

Company Address: _____
(number) (street) (city) (state) (zip code)

Pick-up Address: [illegible]
(number) (street) (city) (state) (zip code)

Generator Telephone Number: [illegible]

Name of Waste: [illegible]

This manifest represents a non-hazardous waste as per E.P.A. and Pennsylvania D.E.R. regulations.

Estimated Tons: _____ Special handling instructions, if any: _____

This is to certify that the above named material is properly classified, described, packaged, marked, and labeled is in proper condition for transportation according to applicable state and federal law. The waste was consigned to the transporter named below. I certify that the foregoing is true and correct to the best of my knowledge.

Signature: _____ Date: [illegible]
(Name and Title)

TRANSPORTER INFORMATION

2. Hauler of Waste (must be filled in by Hauler): Lin K Trucking

Hauler Address: 5-385 Two Rod Rd Manilla NY 1/1/6
(number) (street) (city) (state) (zip code)

Pick-up Date: 2-6-97 Truck Number: 14 Vehicle License Number: PR 9572

The above described waste was picked up and hauled by me to the disposal facility named below. I certify that the foregoing is true and correct to the best of my knowledge.

Driver Signature: _____ Date: 2-6-97
(Name and Title)

DISPOSAL SITE INFORMATION

3. Company Name: Lake View Landfill

Disposal Site Location: 851 Robison Road, East, Erie, PA 16509

Waste subject to this manifest was delivered by the above hauler to this disposal faciility and was accepted, except as noted in the discrepancy indication space below.

Disposal Date: _____ Total Tons: _____

Discrepancy Indication Space: _____

Signature of authorized agent: _____
(Name and Title)

A-510

THIS MEMORANDUM

Is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, nor a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

Carrier's No. 9M-451

CARRIER: Big K Trucking SCAC Date 2/6/97

TO: Waste management of PA.
Consignee 1136 West 4th ST
Street
Destination Erie PA. Zip 16512

FROM: Wegmans Food markets
Shipper 1600 Pittsford
Street
Origin Rochester NY Zip

Route:

Vehicle Number 10

U.S. DOT Hazmat Reg. No.

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
Cnt 20 Yds		Non Regulated Material (petroleum Cont Soil)	—	—	—	—	—	None

Remit C.O.D. to:
Address:
City: State: Zip:

COD Amt: $

C. O. D. FEE:
Prepaid ☒
Collect ☐ $

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of Consignor)

FREIGHT CHARGES
☐ PREPAID ☐ COLLECT

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are property classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.
Per _____

PLACARDS REQUIRED None

PLACARDS SUPPLIED ☐ YES ☒ NO - FURNISHED BY CARRIER
DRIVERS SIGNATURE:

SHIPPER: Wegmans Food markets
PER: [signature]
DATE: 2/6/97
EMERGENCY RESPONSE TELEPHONE NUMBER: (800) 338-5533

CARRIER: Big K Trucking
PER: Kathy Campbell
DATE: 2/6/97
Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

9-BLS-A4
(REV. 11/92)

Lake View Landfill
P.O. Box 10904
Erie, PA 16514
(814) 825-8588
(800) 394-3455
Office Fax: (814) 825-4338
Lab Fax: (814) 825-4588

PADER Site Permit No. 100329

Manifest 105995

NON-HAZARDOUS RESIDUAL WASTE MANIFEST

GENERATOR INFORMATION

1. Generator of Waste (must be filled in by Generator): Wegmans Food Markets

Company Address: _____
(number) (street) (city) (state) (zip code)

Pick-up Address: 601 Amherst St Buffalo NY
(number) (street) (city) (state) (zip code)

Generator Telephone Number: 716 [illegible]

Name of Waste: Non-Hydro Mineral - Petroleum Oil Soil

This manifest represents a non-hazardous waste as per E.P.A. and Pennsylvania D.E.R. regulations.

Estimated Tons: 1 Special handling instructions, if any: _____

This is to certify that the above named material is properly classified, described, packaged, marked, and labeled is in proper condition for transportation according to applicable state and federal law. The waste was consigned to the transporter named below. I certify that the foregoing is true and correct to the best of my knowledge.

Signature: [signature] [illegible] Date: 2/6/97
(Name and Title)

TRANSPORTER INFORMATION

2. Hauler of Waste (must be filled in by Hauler): Big K Trucking

Hauler Address: 5225 Two Rod Rd Marilla NY 14102
(number) (street) (city) (state) (zip code)

Pick-up Date: 2-6-97 Truck Number: 10 Vehicle License Number: PR 9541

The above described waste was picked up and hauled by me to the disposal facility named below. I certify that the foregoing is true and correct to the best of my knowledge.

Driver Signature: Ralph Campbell Date: 2-6-97
(Name and Title)

DISPOSAL SITE INFORMATION

3. Company Name: Lake View Landfill

Disposal Site Location: 851 Robison Road, East, Erie, PA 16509

Waste subject to this manifest was delivered by the above hauler to this disposal faciility and was accepted, except as noted in the discrepancy indication space below.

Disposal Date: _____ Total Tons: _____

Discrepancy Indication Space: _____

Signature of authorized agent: _____
(Name and Title)

White - Landfill Canary - Generator Final Pink - Hauler Goldenrod - Generator Original A-50

..NS MEMORANDUM

... an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, nor a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

Carrier's No. 911 181

CARRIER: Big K Trucking SCAC Date 2/6/97

TO: Waste management of PA.
Consignee 1156 W 16th St
Street
Destination Erie PA Zip 16512

FROM: Wegmans food markets
Shipper
Street 601 Parkside ST
Origin Buffalo NY Zip

Route: Vehicle Number 010 U.S. DOT Hazmat Reg. No.

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
1 Cat. 20		Non-Regulated Material (Petroleum Contaminated Soil)	-	-	-	-	-	None

Remit C.O.D. to:
Address:
City: State: Zip:

COD Amt: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of Consignor)

FREIGHT CHARGES
☐ PREPAID ☐ COLLECT

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.
Per _____

PLACARDS REQUIRED N/C **PLACARDS SUPPLIED** ☐ YES ☐ NO - FURNISHED BY CARRIER
DRIVERS SIGNATURE:

SHIPPER: Wegmans Food Markets
PER: [signature]
DATE: 2/6/97

CARRIER: Big K Trucking
PER:
DATE: 2/6/97

EMERGENCY RESPONSE TELEPHONE NUMBER: (800) 424-9300

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

9-BLS-A4
(REV. 11/92)

v Landfill
. .ox 10904
Er.e, PA 16514
(814) 825-8588
300) 394-3455
)ffice Fax: (814) 825-4338
Lab Fax: (814) 825-4588

PADER Site Permit No. 100329

Manifest 107499

NON-HAZARDOUS RESIDUAL WASTE MANIFEST

GENERATOR INFORMATION

Generator of Waste (must be filled in by Generator): Wagman Fuel Mart

Company Address: _____
(number) (street) (city) (state) (zip code)

Pick-up Address: 601 Pinhook St Erie PA
(number) (street) (city) (state) (zip code)

Generator Telephone Number: [illegible]

Name of Waste: petroleum contaminated soil

This manifest represents a non-hazardous waste as per E.P.A. and Pennsylvania D.E.R. regulations.

Estimated Tons: 22 Special handling instructions, if any: T/L

This is to certify that the above named material is properly classified, described, packaged, marked, and labeled is in proper condition for transportation according to applicable state and federal law. The waste was consigned to the transporter named below. I certify that the foregoing is true and correct to the best of my knowledge.

Signature: _____ Date: 2/6/97
(Name and Title)

RANSPORTER INFORMATION

2. Hauler of Waste (must be filled in by Hauler): Bigk Trucking Inc.

Hauler Address: S-225 Two Rod Rd. Marilla NY 14102
(number) (street) (city) (state) (zip code)

Pick-up Date: 2/6/97 Truck Number: 6 Vehicle License Number: PR9574

The above described waste was picked up and hauled by me to the disposal facility named below. I certify that the foregoing is true and correct to the best of my knowledge.

Driver Signature: Richard _____ Date: 2/6/97
(Name and Title)

ISPOSAL SITE INFORMATION

. Company Name: Lake View Landfill

Disposal Site Location: 851 Robison Road, East, Erie, PA 16509

Waste subject to this manifest was delivered by the above hauler to this disposal faciility and was accepted, except as noted in the discrepancy indication space below.

Disposal Date: _____ Total Tons: _____

Discrepancy Indication Space: _____

Signature of authorized agent: _____
(Name and Title)

White - Landfill Canary - Generator Final Pink - Hauler Goldenrod - Generator Original B-60

THIS MEMORANDUM

Is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, nor a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

CARRIER: Big K Trucking SCAC Carrier's No. 91 731 Date 2/6/97

TO: Waste managment of P.A.
Consignee 1156 East 16th ST
Street
Destination Erie PA Zip 16512

FROM: Wegmans food markets
Shipper
Street 601 [illegible] St
Origin Buffalo NY Zip

Route: Vehicle Number Y U.S. DOT Hazmat Reg. No.

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
Est 20		Non-Regulated Material (Petroleum Cont Soil)	—	—	—	—	—	None

Remit C.O.D. to:
Address:
City: State: Zip:

COD Amt: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of Consignor)

FREIGHT CHARGES
☐ PREPAID ☐ COLLECT

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.
Per _____

PLACARDS REQUIRED None **PLACARDS SUPPLIED** ☐ YES ☑ NO - FURNISHED BY CARRIER
DRIVERS SIGNATURE:

SHIPPER: Wegmans Food Markets
PER: [signature]
DATE: 2/6/97

CARRIER: Big K Trucking
PER: [signature]
DATE: 2/6/97

EMERGENCY RESPONSE TELEPHONE NUMBER: (800) 255-3923

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

9-BLS-A4
(REV. 11/92)

Lake View Landfill
P.O. Box 10904
Erie, PA 16514
(814) 825-8588
(800) 394-3455
Office Fax: (814) 825-4338
Lab Fax: (814) 825-4588

PADER Site Permit No. 100329

Manifest 102741

NON-HAZARDOUS RESIDUAL WASTE MANIFEST

GENERATOR INFORMATION

1. Generator of Waste (must be filled in by Generator): Wegmans Food Markets

Company Address: _____
(number) (street) (city) (state) (zip code)

Pick-up Address: 601 Amherst St [illegible] NY
(number) (street) (city) (state) (zip code)

Generator Telephone Number: [illegible]

Name of Waste: [illegible]

This manifest represents a non-hazardous waste as per E.P.A. and Pennsylvania D.E.R. regulations.

Estimated Tons: 10 Special handling instructions, if any: _____

This is to certify that the above named material is properly classified, described, packaged, marked, and labeled is in proper condition for transportation according to applicable state and federal law. The waste was consigned to the transporter named below. I certify that the foregoing is true and correct to the best of my knowledge.

Signature: _____ Date: 1/[illegible]/97
(Name and Title)

TRANSPORTER INFORMATION

2. Hauler of Waste (must be filled in by Hauler): Big R Trucking

Hauler Address: 5225 Two Rod Rd Marilla NY 14102
(number) (street) (city) (state) (zip code)

Pick-up Date: 2-6-97 Truck Number: 8 Vehicle License Number: PC 9573

The above described waste was picked up and hauled by me to the disposal facility named below. I certify that the foregoing is true and correct to the best of my knowledge.

Driver Signature: [signature] Date: 2-1-97
(Name and Title)

DISPOSAL SITE INFORMATION

3. Company Name: Lake View Landfill

Disposal Site Location: 851 Robison Road, East, Erie, PA 16509

Waste subject to this manifest was delivered by the above hauler to this disposal faciility and was accepted, except as noted in the discrepancy indication space below.

Disposal Date: _____ Total Tons: _____

Discrepancy Indication Space: _____

Signature of authorized agent: _____
(Name and Title)

White - Landfill Canary - Generator Final Green - 3rd Party Pink - Hauler Goldenrod - Generator Original

B-62

THIS MEMORANDUM

Is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, nor a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

5

Shipper's No. _____

CARRIER: Waste Management Carriers SCAC

Carrier's No. _____ Date 2/6/97

TO: Consignee	Waste Management of PA	**FROM:** Shipper	Wegmans Food Markets
Street	1156 West 16th Street	Street	601 Amherst Street
Destination	Erie PA Zip 16512	Origin	Buffalo, NY Zip

Route: Vehicle Number U.S. DOT Hazmat Reg. No.

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
00		Non Regulated Material	—	—	—	—	—	None
		(Petroleum Cont. Soil)						

Remit C.O.D. to:
Address:
City: State: Zip:

COD Amt: $

C. O. D. FEE: Prepaid ☒ Collect ☐ $

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of Consignor)

FREIGHT CHARGES ☒ PREPAID ☐ COLLECT

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are property classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.
Per _____

PLACARDS REQUIRED None **PLACARDS SUPPLIED** ☐ YES ☒ NO - FURNISHED BY CARRIER
DRIVERS SIGNATURE:

SHIPPER: Wegmans Food Market
PER: [signature]
DATE: 2/6/97
EMERGENCY RESPONSE TELEPHONE NUMBER: (800) 388-5433

CARRIER: Waste Management Carriers
PER: [signature]
DATE: 2/6/97
Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

9-BLS-A4
(REV. 11/92)

Lake View Landfill
P.O. Box 10904
Erie PA 16514
(814) 825-8588
(800) 394-3455
Office Fax: (814) 825-4338
Lab Fax: (814) 825-4588

PADER Site Permit No. 100329

Manifest 113499

NON-HAZARDOUS RESIDUAL WASTE MANIFEST

GENERATOR INFORMATION

1. Generator of Waste (must be filled in by Generator): [illegible]

Company Address: _____
(number) (street) (city) (state) (zip code)

Pick-up Address: [illegible]
(number) (street) (city) (state) (zip code)

Generator Telephone Number: [illegible]

Name of Waste: [illegible]

This manifest represents a non-hazardous waste as per E.P.A. and Pennsylvania D.E.R. regulations.

Estimated Tons: [illegible] Special handling instructions, if any: _____

This is to certify that the above named material is properly classified, described, packaged, marked, and labeled is in proper condition for transportation according to applicable state and federal law. The waste was consigned to the transporter named below. I certify that the foregoing is true and correct to the best of my knowledge.

Signature: [illegible] Date: 1/6/97
(Name and Title)

TRANSPORTER INFORMATION

2. Hauler of Waste (must be filled in by Hauler): BROWN TRUCKING

Hauler Address: [illegible] (number) [illegible] (street) [illegible] (city) [illegible] (state) [illegible] (zip code)

Pick-up Date: 2/6/97 Truck Number: [illegible] Vehicle License Number: PN-1666

The above described waste was picked up and hauled by me to the disposal facility named below. I certify that the foregoing is true and correct to the best of my knowledge.

Driver Signature: [illegible] Date: 2/6/97
(Name and Title)

DISPOSAL SITE INFORMATION

3. Company Name: Lake View Landfill

Disposal Site Location: 851 Robison Road, East, Erie, PA 16509

Waste subject to this manifest was delivered by the above hauler to this disposal facility and was accepted, except as noted in the discrepancy indication space below.

Disposal Date: _____ Total Tons: _____

Discrepancy Indication Space: _____

Signature of authorized agent: _____
(Name and Title)

White - Landfill Copy - Generator Pink - Hauler Yellow - Driver

R-1-U

THIS MEMORANDUM

is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, nor a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. 6

Carrier's No. 9A-517

Date 2/6/97

CARRIER: Browns General Emp SCAC

TO: Waste management of PA.
Consignee
Street 1156 west 16th St
Destination Erie PA. Zip 16512

FROM: Wegmans food markets
Shipper
Street 601 Ambert St
Origin Buffalo NY Zip

Route:

Vehicle Number 6-92

U.S. DOT Hazmat Reg. No.

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
		Non-Regulated Material (Petroleum Cont Soil)	—	-	-	-	-	None

Remit C.O.D. to:
Address:
City: State: Zip:

COD Amt: $

C. O. D. FEE:
Prepaid
Collect $

FREIGHT CHARGES
PREPAID COLLECT

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of Consignor)

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.
Per

PLACARDS REQUIRED None

PLACARDS SUPPLIED YES NO - FURNISHED BY CARRIER

DRIVERS SIGNATURE:

SHIPPER: Wegmans Food Markets
PER:
DATE: 2/6/97

CARRIER: Browns
PER: M. Lou
DATE: 2/6/97

EMERGENCY RESPONSE TELEPHONE NUMBER: (800) 388-9533

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

9-BLS-A4
(REV. 11/92)

Lake View Landfill
P.O. Box 10904
Erie, PA 16514
(814) 825-8588
(800) 394-3455
Office Fax: (814) 825-4338
Lab Fax: (814) 825-4588

PADER Site Permit No. 100329

Manifest 113500

NON-HAZARDOUS RESIDUAL WASTE MANIFEST

GENERATOR INFORMATION

1. Generator of Waste (must be filled in by Generator): _____

Company Address: _____
(number) (street) (city) (state) (zip code)

Pick-up Address: _____
(number) (street) (city) (state) (zip code)

Generator Telephone Number: _____

Name of Waste: _____

This manifest represents a non-hazardous waste as per E.P.A. and Pennsylvania D.E.R. regulations.

Estimated Tons: _____ Special handling instructions, if any: _____

This is to certify that the above named material is properly classified, described, packaged, marked, and labeled is in proper condition for transportation according to applicable state and federal law. The waste was consigned to the transporter named below. I certify that the foregoing is true and correct to the best of my knowledge.

Signature: _____ Date: _____
(Name and Title)

TRANSPORTER INFORMATION

2. Hauler of Waste (must be filled in by Hauler): Brown's trucking

Hauler Address: 3360 W. Bexley Orchard Park N.Y. 14127
(number) (street) (city) (state) (zip code)

Pick-up Date: 2/6/97 Truck Number: B-98 Vehicle License Number: PW.7378

The above described waste was picked up and hauled by me to the disposal facility named below. I certify that the foregoing is true and correct to the best of my knowledge.

Driver Signature: Mike W. Date: 2/6/97
(Name and Title)

DISPOSAL SITE INFORMATION

3. Company Name: Lake View Landfill

Disposal Site Location: 851 Robison Road, East, Erie, PA 16509

Waste subject to this manifest was delivered by the above hauler to this disposal facility and was accepted, except as noted in the discrepancy indication space below.

Disposal Date: _____ Total Tons: _____

Discrepancy Indication Space: _____

Signature of authorized agent: _____
(Name and Title)

White - Landfill Canary - Generator Final Pink - Hauler Goldenrod

R-1-1-

THIS MEMORANDUM

is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, nor a copy or duplicate, covering the property named herein, and is intended solely for filing of record.

Shipper's No. _____

Carrier's No. 9A-1199 Date 6/97

CARRIER: Zolad 2 SCAC

TO: Waste Management of PA.
Consignee
Street 1156 West 16th St
Destination Erie PA. Zip 16512

FROM: Wegmans Food Market
Shipper
Street 601 Penhurst St
Origin Buffalo NY Zip

Route:

Vehicle Number 316

U.S. DOT Hazmat Reg. No.

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
~~ex~~ 2012		NOW: Regulated Medical (Medium Cont Sold)	—	—	—	—	—	None

Remit C.O.D. to:
Address:
City: State: Zip:

COD Amt: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

FREIGHT CHARGES
☐ PREPAID ☐ COLLECT

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of Consignor)

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.
Per

PLACARDS REQUIRED None

PLACARDS SUPPLIED ☐ YES ☐ NO - FURNISHED BY CARRIER

DRIVERS SIGNATURE:

SHIPPER: Wegmans Food Market
PER:
DATE:

CARRIER: Zolad 2
PER:
DATE: 9/6/97

EMERGENCY RESPONSE TELEPHONE NUMBER: (800) 338-5533

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

9 BLS-A
(REV. 11/9

B-167

Lake View Landfill
P.O. Box 10904
Erie, PA 16514
(814) 825-8588
(800) 394-3455
Office Fax: (814) 825-4338
Lab Fax: (814) 825-4588

PADER Site Permit No. 100329

Manifest 120021

NON-HAZARDOUS RESIDUAL WASTE MANIFEST

GENERATOR INFORMATION

1. Generator of Waste (must be filled in by Generator): Wayne Soil mark

Company Address: _____ (number) (street) (city) (state) (zip code)

Pick-up Address: 20 Rockland Rd (number) (street) Wayne (city) VT (state) (zip code)

Generator Telephone Number: 802 388 5733

Name of Waste: Petroleum Contaminated Soil

This manifest represents a non-hazardous waste as per E.P.A. and Pennsylvania D.E.R. regulations.

Estimated Tons: 20 Special handling instructions, if any: _____

This is to certify that the above named material is properly classified, described, packaged, marked, and labeled is in prope condition for transportation according to applicable state and federal law. The waste was consigned to the transporter named below. I certif that the foregoing is true and correct to the best of my knowledge.

Signature: _____ (Name and Title) Date: 2-6-97

TRANSPORTER INFORMATION

2. Hauler of Waste (must be filled in by Hauler): Z&A Const

Hauler Address: 13989 (number) Broadway (street) Alden (city) NY (state) 14004 (zip code)

Pick-up Date: 2-6-97 Truck Number: 36 Vehicle License Number: P-1254

The above described waste was picked up and hauled by me to the disposal facility named below. I certify that the foregoing is true and corre to the best of my knowledge.

Driver Signature: _____ (Name and Title) Date: 2-6-97

DISPOSAL SITE INFORMATION

3. Company Name: Lake View Landfill

Disposal Site Location: 851 Robison Road, East, Erie, PA 16509

Waste subject to this manifest was delivered by the above hauler to this disposal facility and was accepted, except as noted in the discrepanc indication space below.

Disposal Date: _____ Total Tons: _____

Discrepancy Indication Space: _____

Signature of authorized agent: _____ (Name and Title)

R-1.0

THIS MEMORANDUM

is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, nor a copy or duplicate, covering the property named herein, and is intended solely for filing of record.

Shipper's No. _____

CARRIER: Browns SCAC Carrier's No. 9N517 Date 2/6/97

TO: Consignee Waste Management of PA. Street 1156 West 16th St Destination Erie PA. Zip 16512

FROM: Shipper Wegmans Food Markets Street 601 Ambassador St Origin Buffalo NY Zip

Route: Vehicle Number 869 U.S. DOT Hazmat Reg. No.

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
1		Non-Regulated Materials (Petroleum Cont Soil)	-	-	-	-	-	none

Permit C.O.D. to:
Address:
City: State: Zip:

COD Amt: $

C. O. D. FEE: Prepaid ☐ Collect ☐ $

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of Consignor)

FREIGHT CHARGES ☐ PREPAID ☐ COLLECT

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

...is to certify that the above-named materials are properly classified, described, packaged, marked and ...eled and are in proper condition for transportation according to the applicable regulations of the ...Department of Transportation.
Per _____

PLACARDS REQUIRED none **PLACARDS SUPPLIED** ☐ YES ☑ NO - FURNISHED BY CARRIER
DRIVERS SIGNATURE:

SHIPPER: Wegmans Food Markets
PER:
DATE:

CARRIER: Browns
PER:
DATE: 2/6/97

EMERGENCY RESPONSE TELEPHONE NUMBER: (800) 388-5933

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

9-BLS-A4
(REV. 11/92)

B-69

Lake View Landfill
O. Box 10904
rie, PA 16514
(814) 825-8588
(800) 394-3455
ffice Fax: (814) 825-4338
Lab Fax: (814) 825-4588

PADER Site Permit No. 100329

Manifest 113445

NON-HAZARDOUS RESIDUAL WASTE MANIFEST

ENERATOR INFORMATION

1. Generator of Waste (must be filled in by Generator): Wegmans Food Market

Company Address: _____ (number) (street) (city) (state) (zip code)

Pick-up Address: 601 Penhurst St (number) (street) Buffalo (city) NY (state) (zip code)

Generator Telephone Number: 716-888-6933

Name of Waste: petroleum impacted soil

This manifest represents a non-hazardous waste as per E.P.A. and Pennsylvania D.E.R. regulations.

Estimated Tons: 20 Special handling instructions, if any: _____

This is to certify that the above named material is properly classified, described, packaged, marked, and labeled is in proper condition for transportation according to applicable state and federal law. The waste was consigned to the transporter named below. I certify that the foregoing is true and correct to the best of my knowledge.

Signature: _____ (Name and Title) _____ Date: 2/6/97

TRANSPORTER INFORMATION

2. Hauler of Waste (must be filled in by Hauler): Bjorns Landscaping

Hauler Address: Orchard Park NY 14127 (number) (street) (city) (state) (zip code)

Pick-up Date: 2/6/97 Truck Number: 1264 Vehicle License Number: PM 4CE

The above described waste was picked up and hauled by me to the disposal facility named below. I certify that the foregoing is true and correct to the best of my knowledge.

Driver Signature: _____ (Name and Title) Date: 2/6/97

DISPOSAL SITE INFORMATION

3. Company Name: Lake View Landfill

Disposal Site Location: 851 Robison Road, East, Erie, PA 16509

Waste subject to this manifest was delivered by the above hauler to this disposal facility and was accepted, except as noted in the discrepancy indication space below.

l Date: _____ Total Tons: _____

dication Space: _____

B-70

THIS MEMORANDUM

is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, nor a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

CARRIER: Brown 9 SCAC Carrier's No. 9A-517 Date 2/6/97

TO: Waste Management of PA.
Consignee 1156 west 16th St
Street
Destination Erie PA. Zip 16512

FROM: Wegmans Food Mkt. #
Shipper
Street 601 Portland Ave
Origin Buffalo NY Zip

Route: Vehicle Number 1340 U.S. DOT Hazmat Reg. No.

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
5 Drums		Non-Regulated Materials (Petroleum Cut Soil)	—	—	—	—	—	Non-X

Remit C.O.D. to:
Address:
City: State: Zip:

COD Amt: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of Consignor)

FREIGHT CHARGES
☐ PREPAID ☐ COLLECT

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.
Per _____

PLACARDS REQUIRED None **PLACARDS SUPPLIED** ☐ YES ☑ NO - FURNISHED BY CARRIER
DRIVERS SIGNATURE:

SHIPPER: _____
PER: _____
DATE: _____

CARRIER: Brown
PER: _____
DATE: 2/6/97

EMERGENCY RESPONSE TELEPHONE NUMBER: (800) 388-5988
Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

9-BLS-A4
(REV. 11/92)

Lake View Landfill
P.O. Box 10904
Erie, PA 16514
(814) 825-8588
(800) 394-3455
Office Fax: (814) 825-4338
Lab Fax: (814) 825-4588

PADER Site Permit No. 100329

Manifest 113438

NON-HAZARDOUS RESIDUAL WASTE MANIFEST

GENERATOR INFORMATION

1. Generator of Waste (must be filled in by Generator): Wegmans Food Market

Company Address: _____
(number) (street) (city) (state) (zip code)

Pick-up Address: 601 Amherst St Buffalo NY
(number) (street) (city) (state) (zip code)

Generator Telephone Number: [illegible]

Name of Waste: Gridiron Dust Sand

This manifest represents a non-hazardous waste as per E.P.A. and Pennsylvania D.E.R. regulations.

Estimated Tons: 20 Special handling instructions, if any: _____

This is to certify that the above named material is properly classified, described, packaged, marked, and labeled is in proper condition for transportation according to applicable state and federal law. The waste was consigned to the transporter named below. I certify that the foregoing is true and correct to the best of my knowledge.

Signature: [signature] [illegible] Date: _____
(Name and Title)

TRANSPORTER INFORMATION

2. Hauler of Waste (must be filled in by Hauler): Brown

Hauler Address: [illegible]
(number) (street) (city) (state) (zip code)

Pick-up Date: 2-6-97 Truck Number: 42 Vehicle License Number: [illegible]

The above described waste was picked up and hauled by me to the disposal facility named below. I certify that the foregoing is true and correct to the best of my knowledge.

Driver Signature: [signature] Date: 2-6
(Name and Title)

DISPOSAL SITE INFORMATION

3. Company Name: Lake View Landfill

Disposal Site Location: 851 Robison Road, East, Erie, PA 16509

Waste subject to this manifest was delivered by the above hauler to this disposal facility and was accepted, except as noted in the discrepancy indication space below.

Disposal Date: _____ Total Tons: _____

Discrepancy Indication Space: _____

Authorized agent: _____
(Name and Title)

R-72

THIS MEMORANDUM

is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, nor a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

10

Shipper's No. _____

Carrier's No. 9A-199 Date 2/6/97

CARRIER: Zoladz SCAC

TO: Consignee Waste Management of PA.
Street 1156 West 16th St
Destination Erie PA. Zip 16512

FROM: Shipper Wegman Food Markets
Street 601 Ambassador
Origin Buffalo NY Zip

Route:

Vehicle Number 38

U.S. DOT Hazmat Reg. No.

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
2 ct 20 yds		Non-Regulated Materials (Petroleum Cont Soil)	-	-	-	-	-	None

Remit C.O.D. to:
Address:
City: State: Zip:

COD Amt: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of Consignor)

FREIGHT CHARGES
☐ PREPAID ☐ COLLECT

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.
Per _____

PLACARDS REQUIRED None

PLACARDS SUPPLIED ☐ YES ☑ NO - FURNISHED BY CARRIER
DRIVERS SIGNATURE:

SHIPPER: Wegman's Food Markets
PER: [signature]
DATE: 2/6/97

CARRIER: Zoladz
PER: [signature]
DATE: 2/6/97

EMERGENCY RESPONSE TELEPHONE NUMBER: (800) 255-5928

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

9-BLS-A4
(REV. 11/92)

Lake View Landfill
P.O. Box 10904
Erie, PA 16514
(814) 825-8583
(800) 394-3455
Office Fax: (814) 825-4338
Lab Fax: (814) 825-4588

PADER Site Permit No. 100329

Manifest 120014

NON-HAZARDOUS RESIDUAL WASTE MANIFEST

GENERATOR INFORMATION

1. Generator of Waste (must be filled in by Generator): Wegman Food Markets

Company Address: _____
(number) (street) (city) (state) (zip code)

Pick-up Address: 601 Amherst St Buffalo NY
(number) (street) (city) (state) (zip code)

Generator Telephone Number: 800 395-5933

Name of Waste: Petroleum Contaminated Soil

This manifest represents a non-hazardous waste as per E.P.A. and Pennsylvania D.E.R. regulations.

Estimated Tons: 20 Special handling instructions, if any: _____

This is to certify that the above named material is properly classified, described, packaged, marked, and labeled is in proper condition for transportation according to applicable state and federal law. The waste was consigned to the transporter named below. I certify that the foregoing is true and correct to the best of my knowledge.

Signature: _____ (Name and Title) Date: 1/6/97

TRANSPORTER INFORMATION

2. Hauler of Waste (must be filled in by Hauler): Golden Coast

Hauler Address: 1384 Broadway Alden NY 14004
(number) (street) (city) (state) (zip code)

Pick-up Date: 1/6/97 Truck Number: 28 Vehicle License Number: PW 7175

The above described waste was picked up and hauled by me to the disposal facility named below. I certify that the foregoing is true and correct to the best of my knowledge.

Driver Signature: Mark Kaufhunger Driver Date: 1/6/97
(Name and Title)

DISPOSAL SITE INFORMATION

3. Company Name: Lake View Landfill

Disposal Site Location: 851 Robison Road, East, Erie, PA 16509

Waste subject to this manifest was delivered by the above hauler to this disposal facility and was accepted, except as noted in the discrepancy indication space below.

Disposal Date: _____ Total Tons: _____

Discrepancy Indication Space: _____

Signature of authorized agent: _____
(Name and Title)

White - Landfill Canary - Generator Final Pink - Hauler Goldenrod - Generator Original

R-74

THIS MEMORANDUM

is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, nor a copy or duplicate, covering the property named herein, and is intended solely for filing of record.

Shipper's No. _____

Carrier's No. 9A-497

CARRIER: Zoladz SCAC Date 2/6/97

TO: Waste Management of Erie
Consignee 115C West 12th St
Street
Destination Erie PA. Zip 16512

FROM: Wegmans Food Markets
Shipper
Street 601 Paul St
Origin Buffalo NY Zip

Route: Vehicle Number 32 U.S. DOT Hazmat Reg. No.

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
1 ea 10 yd		NOW Regulated Material (Petroleum Cont Soil)	-	-	-	-	-	none

Remit C.O.D. to:
Address:
City: State: Zip:

COD Amt: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of Consignor)

FREIGHT CHARGES
☐ PREPAID ☐ COLLECT

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.
Per _____

PLACARDS REQUIRED none PLACARDS SUPPLIED ☐ YES ☐ NO - FURNISHED BY CARRIER
DRIVERS SIGNATURE:

SHIPPER: [signature]
PER: [signature]
DATE: 2/6/97

CARRIER: Zoladz
PER: [signature]
DATE: 2/6/97

EMERGENCY RESPONSE TELEPHONE NUMBER: (800) 338-[illegible]

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

9-BLS-A4
(REV. 11/92)

Lake View Landfill
P.O. Box 10904
Erie, PA 16514
(814) 825-8588
(800) 394-3455
Office Fax: (814) 825-4338
Lab Fax: (814) 825-4588

PADER Site Permit No. 100329

Manifest 120015

NON-HAZARDOUS RESIDUAL WASTE MANIFEST

GENERATOR INFORMATION

1. Generator of Waste (must be filled in by Generator): Wegmans Not Known

Company Address: _____
(number) (street) (city) (state) (zip code)

Pick-up Address: 601 Ambassador Dr Buffalo NY
(number) (street) (city) (state) (zip code)

Generator Telephone Number: 800 388 5953

Name of Waste: Petroleum Cont Soil

This manifest represents a non-hazardous waste as per E.P.A. and Pennsylvania D.E.R. regulations.

Estimated Tons: 20 Special handling instructions, if any: _____

This is to certify that the above named material is properly classified, described, packaged, marked, and labeled is in proper condition for transportation according to applicable state and federal law. The waste was consigned to the transporter named below. I certify that the foregoing is true and correct to the best of my knowledge.

Signature: _____ Agent Date: 2/6/97
(Name and Title)

TRANSPORTER INFORMATION

2. Hauler of Waste (must be filled in by Hauler): Zoladz Const. Co INC

Hauler Address: 13989 Broadway Alden N.Y 14004
(number) (street) (city) (state) (zip code)

Pick-up Date: 2/6/97 Truck Number: 32 Vehicle License Number: PM1567

The above described waste was picked up and hauled by me to the disposal facility named below. I certify that the foregoing is true and correct to the best of my knowledge.

Driver Signature: John H. Jarvis Jr Date: 2-6-97
(Name and Title)

DISPOSAL SITE INFORMATION

3. Company Name: Lake View Landfill

Disposal Site Location: 851 Robison Road, East, Erie, PA 16509

Waste subject to this manifest was delivered by the above hauler to this disposal facility and was accepted, except as noted in the discrepancy indication space below.

Disposal Date: _____ Total Tons: _____

Discrepancy Indication Space: _____

Signature of authorized agent: _____
(Name and Title)

2-571

THIS MEMORANDUM

Is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, nor a copy or duplicate, covering the property named herein, and is intended solely for filing of record.

Shipper's No. _____

CARRIER: Zolad2 SCAC Carrier's No. 911-499 Date 2/6/97

TO: Waste management of PA.
Consignee 1156 West 10th St
Street
Destination Erie P.A. Zip 16512

FROM: Weyman Road Maint.
Shipper 601 Railroad St
Street
Origin Girard, PA Zip

Route: Vehicle Number #23 U.S. DOT Hazmat Reg. No.

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
1		Non-Regulated Material (Petroleum Cont Soil)	—	—	—	—	—	None

Remit C.O.D. to:
Address:
City: State: Zip:

COD Amt: $

C. O. D. FEE: Prepaid ☐ Collect ☐ $

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of Consignor)

FREIGHT CHARGES ☐ PREPAID ☐ COLLECT

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.
Per _____

PLACARDS REQUIRED None **PLACARDS SUPPLIED** ☐ YES ☑ NO - FURNISHED BY CARRIER
DRIVERS SIGNATURE:

SHIPPER: Weyman Road Maint
PER:
DATE:

CARRIER: Zolad2
PER: Mike Cavel
DATE: 2/6/97

EMERGENCY RESPONSE TELEPHONE NUMBER: (716) 332-1533
Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

9-BLS-A4
(REV. 11/92)

b527

Lake View Landfill
P.O. Box 10904
Erie, PA 16514
(814) 825-8588
(800) 394-3455
Office Fax: (814) 825-4338
Lab Fax: (814) 825-4588

PADER Site Permit No. 100329

Manifest 120016

NON-HAZARDOUS RESIDUAL WASTE MANIFEST

GENERATOR INFORMATION

1. Generator of Waste (must be filled in by Generator): Wegman Food Market

Company Address: _____
(number) (street) (city) (state) (zip code)

Pick-up Address: 601 Amherst St Buffalo NY
(number) (street) (city) (state) (zip code)

Generator Telephone Number: 800-836-5920

Name of Waste: Petroleum Contaminated Soil

This manifest represents a non-hazardous waste as per E.P.A. and Pennsylvania D.E.R. regulations.

Estimated Tons: 20 Special handling instructions, if any: _____

This is to certify that the above named material is properly classified, described, packaged, marked, and labeled is in proper condition for transportation according to applicable state and federal law. The waste was consigned to the transporter named below. I certify that the foregoing is true and correct to the best of my knowledge.

Signature: _____ (Name and Title) Date: 2/6/97

TRANSPORTER INFORMATION

2. Hauler of Waste (must be filled in by Hauler): Zoladz

Hauler Address: 13489 Broadway Alden NY 14004
(number) (street) (city) (state) (zip code)

Pick-up Date: 2/6/97 Truck Number: 23 Vehicle License Number: PR7553

The above described waste was picked up and hauled by me to the disposal facility named below. I certify that the foregoing is true and correct to the best of my knowledge.

Driver Signature: _____ (Name and Title) Date: 2-6-97

DISPOSAL SITE INFORMATION

3. Company Name: Lake View Landfill

Disposal Site Location: 851 Robison Road, East, Erie, PA 16509

Waste subject to this manifest was delivered by the above hauler to this disposal facility and was accepted, except as noted in the discrepancy indication space below.

Disposal Date: _____ Total Tons: _____

Discrepancy Indication Space: _____

Signature of authorized agent: _____ (Name and Title)

R-7D

THIS MEMORANDUM
is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, nor a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

CARRIER: Zolad 2 SCAC Carrier's No. 94-199 Date 2/6/97

TO: Consignee Waste Management of PA
Street 1156 West 16th St
Destination Buffalo NY Zip 14212

FROM: Shipper Wegmans Food Markets
Street 1500 Brookshire Dr
Origin Cheektowaga NY Zip

Route:

Vehicle Number #15

U.S. DOT Hazmat Reg. No.

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
1 DM 20 yd		Non Regulated Material (Petroleum Cont Soil)	-	-	-	-	-	none

Remit C.O.D. to:
Address:
City: State: Zip:

COD Amt: $

C. O. D. FEE: Prepaid ☐ Collect ☐ $

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of Consignor)

FREIGHT CHARGES ☐ PREPAID ☐ COLLECT

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.
Per _____

PLACARDS REQUIRED none **PLACARDS SUPPLIED** ☐ YES ☑ NO - FURNISHED BY CARRIER
DRIVERS SIGNATURE:

SHIPPER: Wegmans Food Markets
PER: [signature]
DATE: 2/6/97

CARRIER: Zolad 2
PER: [signature]
DATE: 2/6/97

EMERGENCY RESPONSE TELEPHONE NUMBER: (800) 388-1932

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

9-BLS-A4
(REV. 11/92)

Lake View Landfill
P.O. Box 10904
Erie, PA 16514
(814) 825-8588
(800) 394-3455
Office Fax: (814) 825-4338
Lab Fax: (814) 825-4588

PADER Site Permit No. 100329

Manifest 120020

NON-HAZARDOUS RESIDUAL WASTE MANIFEST

GENERATOR INFORMATION

1. Generator of Waste (must be filled in by Generator): Wegmans Food Market

Company Address: _____ (number) (street) (city) (state) (zip code)

Pick-up Address: 601 Amherst St Buffalo NY (number) (street) (city) (state) (zip code)

Generator Telephone Number: 800 388 5933

Name of Waste: Petroleum Contaminated Soil

This manifest represents a non-hazardous waste as per E.P.A. and Pennsylvania D.E.R. regulations.

Estimated Tons: 20 Special handling instructions, if any: _____

This is to certify that the above named material is properly classified, described, packaged, marked, and labeled is in proper condition for transportation according to applicable state and federal law. The waste was consigned to the transporter named below. I certify that the foregoing is true and correct to the best of my knowledge.

Signature: _____ (Name and Title) Date: 2/6/97

TRANSPORTER INFORMATION

2. Hauler of Waste (must be filled in by Hauler): Zoladz

Hauler Address: 13989 Broadway Alden NY 14004 (number) (street) (city) (state) (zip code)

Pick-up Date: 2/6/97 Truck Number: #15 Vehicle License Number: 127555

The above described waste was picked up and hauled by me to the disposal facility named below. I certify that the foregoing is true and correct to the best of my knowledge.

Driver Signature: _____ (Name and Title) Date: Feb. 6, 1997

DISPOSAL SITE INFORMATION

3. Company Name: Lake View Landfill

Disposal Site Location: 851 Robison Road, East, Erie, PA 16509

Waste subject to this manifest was delivered by the above hauler to this disposal facility and was accepted, except as noted in the discrepancy indication space below.

Disposal Date: _____ Total Tons: _____

Discrepancy Indication Space: _____

Signature of authorized agent: _____ (Name and Title)

R-80

THIS MEMORANDUM

Is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, nor a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

Carrier's No. 9A499

CARRIER: Toland SCAC Date 7/6/92

TO: Waste Management of PA
Consignee 1115 West Rd
Street
Destination Erie PA. Zip 16512

FROM: Western York Municipal
Shipper
Street 601 Ardmore Ave
Origin Buffalo NY Zip

Route:

Vehicle Number PW4703

U.S. DOT Hazmat Reg. No.

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
1		Non Regulated Material (Petroleum Cont Soil)	—	—	—	—	—	None

Remit C.O.D. to:
Address:
City: State: Zip:

COD Amt: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

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The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of Consignor)

FREIGHT CHARGES
☐ PREPAID ☐ COLLECT

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.
Per _____

PLACARDS REQUIRED None **PLACARDS SUPPLIED** ☐ YES ☐ NO - FURNISHED BY CARRIER
DRIVERS SIGNATURE:

SHIPPER: Western York Mu. Inc
PER:
DATE: 7/6/92

CARRIER: Toland Sanders
PER:
DATE: 7/6/92

EMERGENCY RESPONSE TELEPHONE NUMBER: (703) 283-5933

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604):

9-BLS-A4
(REV. 11/92)

Lake View Landfill
P.O. Box 10904
Erie, PA 16514
(814) 825-8588
(800) 394-3455
Office Fax: (814) 825-4338
Lab Fax: (814) 825-4588

PADER Site Permit No. 100329

Manifest 120017

NON-HAZARDOUS RESIDUAL WASTE MANIFEST

GENERATOR INFORMATION

1. Generator of Waste (must be filled in by Generator): Wegmans Food Markets

Company Address: _____
(number) (street) (city) (state) (zip code)

Pick-up Address: 601 Transport Dr Cheektowaga NY
(number) (street) (city) (state) (zip code)

Generator Telephone Number: 800 396-5196

Name of Waste: Grease Trap Sludge

This manifest represents a non-hazardous waste as per E.P.A. and Pennsylvania D.E.R. regulations.

Estimated Tons: 20 Special handling instructions, if any: _____

This is to certify that the above named material is properly classified, described, packaged, marked, and labeled is in proper condition for transportation according to applicable state and federal law. The waste was consigned to the transporter named below. I certify that the foregoing is true and correct to the best of my knowledge.

Signature: _____ Date: 2/9/97
(Name and Title)

TRANSPORTER INFORMATION

2. Hauler of Waste (must be filled in by Hauler): Zolack construction

Hauler Address: 13988 Broadway Alden N.Y. 14004
(number) (street) (city) (state) (zip code)

Pick-up Date: 2-6-97 Truck Number: 08 Vehicle License Number: PW4703

The above described waste was picked up and hauled by me to the disposal facility named below. I certify that the foregoing is true and correct to the best of my knowledge.

Driver Signature: Chad Schlosser truckdriver Date: 2-6-97
(Name and Title)

DISPOSAL SITE INFORMATION

3. Company Name: Lake View Landfill

Disposal Site Location: 851 Robison Road, East, Erie, PA 16509

Waste subject to this manifest was delivered by the above hauler to this disposal facility and was accepted, except as noted in the discrepancy indication space below.

Disposal Date: _____ Total Tons: _____

Discrepancy Indication Space: _____

Signature of authorized agent: _____
(Name and Title)

A-82

THIS MEMORANDUM

is an acknowledgement that a bill-of-lading has been issued and is not the Original Bill of Lading, nor a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

Carrier's No. 9A-481 Date 7/6/91

CARRIER: Big K SCAC

TO: Consignee WASTE Management of PA. Inc
Street 7151 West 16th St
Destination Erie PA. Zip 16512

FROM: Shipper Wegmans Food Market
Street 601 Ansley St
Origin Buffalo NY Zip

Route: Vehicle Number 7 U.S. DOT Hazmat Reg. No.

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
1 Dum		NON-Regulated Material (Potassium Carbonate)	—	—	—	—	—	1A2

Remit C.O.D. to:
Address:
City: State: Zip:

COD Amt: $

C. O. D. FEE:
Prepaid ☑
Collect ☐ $

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of Consignor)

FREIGHT CHARGES
☐ PREPAID ☐ COLLECT

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are property classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.
Per _____

PLACARDS REQUIRED N/A

PLACARDS SUPPLIED ☐ YES ☑ NO - FURNISHED BY CARRIER
DRIVERS SIGNATURE:

SHIPPER: Wegmans Food Markets
PER: [signature]
DATE: 7/6/91

CARRIER: Big K
PER: [signature]
DATE: 7/6/91

EMERGENCY RESPONSE TELEPHONE NUMBER: (800) 388-5322

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

9-BLS-A4
(REV. 11/92)

Lake View Landfill
P.O. Box 10904
Erie, PA 16514
(814) 825-8588
(800) 394-3455
Office Fax: (814) 825-4338
Lab Fax: (814) 825-4588

PADER Site Permit No. 100329

Manifest 120019

NON-HAZARDOUS RESIDUAL WASTE MANIFEST

GENERATOR INFORMATION

1. Generator of Waste (must be filled in by Generator): Wegmans Food Market

Company Address: _____ (number) (street) (city) (state) (zip code)

Pick-up Address: 601 Amherst St Buffalo NY (number) (street) (city) (state) (zip code)

Generator Telephone Number: 600-348-5432

Name of Waste: Petroleum Cont Soil

This manifest represents a non-hazardous waste as per E.P.A. and Pennsylvania D.E.R. regulations.

Estimated Tons: 20 Special handling instructions, if any: _____

This is to certify that the above named material is properly classified, described, packaged, marked, and labeled is in proper condition for transportation according to applicable state and federal law. The waste was consigned to the transporter named below. I certify that the foregoing is true and correct to the best of my knowledge.

Signature: _____ (Name and Title) Date: 2/6/97

TRANSPORTER INFORMATION

2. Hauler of Waste (must be filled in by Hauler): Big K

Hauler Address: 5225 Two Rod Rd Manilla NY 14102 (number) (street) (city) (state) (zip code)

Pick-up Date: 2-6-97 Truck Number: 7 Vehicle License Number: PR 9575

The above described waste was picked up and hauled by me to the disposal facility named below. I certify that the foregoing is true and correct to the best of my knowledge.

Driver Signature: _____ (Name and Title) Date: 2-6-97

DISPOSAL SITE INFORMATION

3. Company Name: Lake View Landfill

Disposal Site Location: 851 Robison Road, East, Erie, PA 16509

Waste subject to this manifest was delivered by the above hauler to this disposal facility and was accepted, except as noted in the discrepancy indication space below.

Disposal Date: _____ Total Tons: _____

Discrepancy Indication Space: _____

Signature of authorized agent: _____ (Name and Title)

R-84

THIS MEMORANDUM

...s an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading nor a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. 10

CARRIER: Browns SCAC Carrier's No. PA-517 Date 2/6/97

TO: Waste management of PA.
Consignee 1156 West 16th St
Street
Destination Erie PA Zip 16512

FROM: Weymans food market
Shipper
Street
Origin Zip

Route: Vehicle Number 6-14 U.S. DOT Hazmat Reg. No.

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
1		Non-Regulated material (petroleum cont soil)	-	-	-	-	-	N/A

Permit C.O.D. to:
Address:
City: State: Zip:

COD Amt: $

C. O. D. FEE: Prepaid ☐ Collect ☐ $

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of Consignor)

FREIGHT CHARGES ☐ PREPAID ☐ COLLECT

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

...is is to certify that the above-named materials are properly classified, described, packaged, marked and ...eled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.
Per

PLACARDS REQUIRED N/A **PLACARDS SUPPLIED** ☐ YES ☒ NO - FURNISHED BY CARRIER
DRIVERS SIGNATURE:

SHIPPER: Weyman Food Market
PER: [signature] Agent
DATE: 2/6/97

CARRIER: Browns
PER: [signature]
DATE: 2/6/97

EMERGENCY RESPONSE TELEPHONE NUMBER: (716) 388-7553

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

9-BLS-A4
(REV. 11/92)

Lake View Landfill
P.O. Box 10904
Erie, PA 16514
(814) 825-8588
(800) 394-3455
Office Fax: (814) 825-4338
Lab Fax: (814) 825-4588

PADER Site Permit No. 100329

Manifest 120018

NON-HAZARDOUS RESIDUAL WASTE MANIFEST

GENERATOR INFORMATION

1. Generator of Waste (must be filled in by Generator): Wegmans Food Markets

Company Address: _____ (number) (street) (city) (state) (zip code)

Pick-up Address: 601 Amherst St (number) (street) Buffalo (city) NY (state) (zip code)

Generator Telephone Number: 800-388-9933

Name of Waste: petroleum cont soil

This manifest represents a non-hazardous waste as per E.P.A. and Pennsylvania D.E.R. regulations.

Estimated Tons: 20 Special handling instructions, if any: n/a

This is to certify that the above named material is properly classified, described, packaged, marked, and labeled is in proper condition for transportation according to applicable state and federal law. The waste was consigned to the transporter named below. I certify that the foregoing is true and correct to the best of my knowledge.

Signature: _____ (Name and Title) Date: 2/6/97

TRANSPORTER INFORMATION

2. Hauler of Waste (must be filled in by Hauler): Browns

Hauler Address: 3346 N. Bowen Rd (number) (street) Orchard Park (city) NY (state) 14127 (zip code)

Pick-up Date: 2/6/97 Truck Number: B14 Vehicle License Number: PW7102

The above described waste was picked up and hauled by me to the disposal facility named below. I certify that the foregoing is true and correct to the best of my knowledge.

Driver Signature: Paul. N (Name and Title) Date: 2/6/97

DISPOSAL SITE INFORMATION

3. Company Name: Lake View Landfill

Disposal Site Location: 851 Robison Road, East, Erie, PA 16509

Waste subject to this manifest was delivered by the above hauler to this disposal facility and was accepted, except as noted in the discrepancy indication space below.

Disposal Date: _____ Total Tons: _____

Discrepancy Indication Space: _____

Signature of authorized agent: _____ (Name and Title)

B-86

Excavations
Solvent Contaminated Soil
Non - Hazardous

Quantity	Disposal / Treatment Facility
345Tons	CWM - Chemical Services Model City, New York

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STRAIGHT BILL OF LADING

ORIGINAL - NOT NEGOTIABLE

Shipper's No. _____

CARRIER: ~~Circle Chemical Services~~ Franks Vacuum Service

SCAC

Carrier's No. GA332 Date 2/5/97

TO: Consignee CWM-Chemical Services
Street 1550 Balmer Road
Destination Model City, NY Zip

FROM: Shipper Wegmans Food Markets
Street 601 Amherst Street
Origin Buffalo, NY Zip

Route:

Vehicle Number 80-3 box 26

U.S. DOT Hazmat Reg. No.

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (if applicable)
1cp		Non-Regulated Material	—	—	—	—	—	None
		Service # 352702-01						
		$1463 NJ						

Permit C.O.D. to:
Address:
City: State: Zip:

COD Amt: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of Consignor)

FREIGHT CHARGES
☐ PREPAID ☐ COLLECT

RECEIVED, subject to the classifications and tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

PLACARDS REQUIRED: None

PLACARDS SUPPLIED: ☐ YES ☐ NO - FURNISHED BY CARRIER

DRIVERS SIGNATURE:

Per

SHIPPER: Wegmans Food Markets

PER:

DATE: 2/5/97

CARRIER: ~~CWM Chemical Services~~ Franks Vacuum Svc.

PER:

DATE: 2-5-97

EMERGENCY RESPONSE TELEPHONE NUMBER: 800, 334-5933

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

9-BLS-14
(REV. 11/82)

B-88

FRANK'S VACUUM TRUCK SERVICE, INC.
4500 Royal Avenue • Niagara Falls, New York 14303
(716) 284-2132

NYDEC #9A-332
EPA ID # NYD982792814

DATE 2 / 5 / 97

PICK UP

SHIPPER
NAME: WEGMANS
STREET: 601 AMHERST STREET
CITY: BUFFALO, STATE: NY ZIP CODE:
CONTACT NAME:
SCHEDULED TIME: 02/05/97 7:30 AM

ADDITIONAL INFORMATION:

DELIVERY

CONSIGNEE
NAME: CHEMICAL WASTE MGT.
STREET: 1550 BALMER ROAD
CITY: MODEL CITY STATE: NY ZIP CODE: 14107
CONTACT NAME: RICK COONEY PHONE: 716 754-8231
SCHEDULED TIME: 02/05/97 9:15 AM

ADDITIONAL INFORMATION:

CUSTOMER P.O. NO.	WORK ORDER NUMBER	MANIFEST NUMBER	BILLING REFERENCE
352702-4			CHM51

LOAD NUMBER	TRACTOR NUMBER	TRAILER NUMBER	DRIVER'S NAME
14874	19	203-D	ROB BEAUDOIN

NUMBER & TYPES	WEIGHT OR VOLUME	HAZ. MAT.	DESCRIPTION OF WASTE(S) PER 49 CFR	CUSTOMER CODE #
	4400		NA Regulated Soil	

TYPE (CIRCLE ONE)
TANK (S/S) (R/L)
VAC
DUMP
VAN
ROLL-OFF
FLATBED

PLACARDS PROVIDED OR AFFIXED

SHIPPER'S CHECK LIST

	DOT LABELS APPLIED AND SECURE		DOT AUTHORIZED CONTAINERS
	PROPER DOT NAME ON ALL PACKAGES		CHECKED FOR PROPER SEALING

WHEN "RQ" QUANTITY RELEASED INTO ENVIRONMENT, IMMEDIATELY NOTIFY NAT. RESPONSE CENTER - 800-424-8802 AND 911 EMERGENCY SYSTEM OR LOCAL OPERATOR

CHECK SHIPPING PAPER FOR PROPER EMERGENCY RESPONSE GUIDE NUMBER

PICK UP

ARRIVAL DATE 2-5-97
ARRIVAL TIME 7:30 AM PM RELEASE TIME 8:00 AM PM
TRAILER EMPTY UPON ARRIVAL ☑ YES ☐ NO
(If not, explain below)
DIP MEASUREMENT (Tankers Only) _____ INCHES
COMMENTS: (EXPLAIN ALL DELAYS) No Delays.

SHIPPERS CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

X _____ TITLE _____
SHIPPER'S SIGNATURE

DELIVERY

DRIVER _____ DATE _____
ARRIVAL TIME _____ AM PM RELEASE TIME _____ AM PM
TRAILER EMPTY UPON DEPARTURE ☐ YES ☐ NO
(If not, explain below)
COMMENTS: (EXPLAIN ALL DELAYS) _____

I, THE UNDERSIGNED, CERTIFY THAT THE ABOVE INFORMATION IS TRUE AND COMPLETE.

X B-89
CONSIGNEE'S SIGNATURE

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STRAIGHT BILL OF LADING

ORIGINAL - NOT NEGOTIABLE

Shipper's No. _____

CARRIER: ~~Cwm Chemical Services~~ Franks Vacuum Service

SCAC

Carrier's No. 91332

Date 2/5/97

TO: Consignee: Cwm chemical services
Street: 1550 Balmer Rd
Destination: model City NY Zip

FROM: Shipper: Wegmans food markets
Street: 601 Amherst ST
Origin: Buffalo NY Zip

Route:

Vehicle Number: 18/204-D

U.S. DOT Hazmat Reg. No.

No. Shipping Units	HM	Kind of Package, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
20 Box		Non-Regulated Material	—	—	—	—	—	none
		Service # 352702-02						
		2/4/97						

Permit C.O.D. to:
Address:
City: State: Zip:

COD Amt: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

FREIGHT CHARGES
☐ PREPAID ☐ COLLECT

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of Consignor)

RECEIVED, subject to the classifications and tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Per _____

PLACARDS REQUIRED: none

PLACARDS SUPPLIED: ☐ YES ☑ NO - FURNISHED BY CARRIER

DRIVERS SIGNATURE:

SHIPPER: Wegmans Food markets

PER:

DATE: 2/5/97

CARRIER: Cwm Chemical Services Franks Vacuum Service

PER: Lee Bowerman

DATE: 2/5/97

EMERGENCY RESPONSE TELEPHONE NUMBER: 1-800-368-5933

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

9-BLS-A4
(REV. 11/92)

B-90

FRANK'S VACUUM TRUCK SERVICE, INC.
4500 Royal Avenue • Niagara Falls, New York 14303
(716) 284-2132

NYDEC #9A-332
EPA ID # NYD982792814

DATE

PICK UP

SHIPPER

NAME BECHARA

STREET [illegible]

CITY BUFFALO, STATE NY ZIP CODE

CONTACT NAME

SCHEDULED TIME [illegible] 7:30 AM

ADDITIONAL INFORMATION

DELIVERY

CONSIGNEE

NAME MEDICAL WASTE DIST.

STREET [illegible]

CITY MEDICAL CITY STATE [illegible] ZIP CODE 716

CONTACT NAME OWNER

SCHEDULED TIME [illegible]

ADDITIONAL INFORMATION

CUSTOMER P.O. NO.	WORK ORDER NUMBER	MANIFEST NUMBER	BILLING REFERENCE
[illegible]			[illegible]

LOAD NUMBER	TRACTOR NUMBER	TRAILER NUMBER	DRIVER'S NAME
14875	18	204-D	LEE BOEHRINGER

NUMBER & TYPES	WEIGHT OR VOLUME	HAZ. MAT.	DESCRIPTION OF WASTE(S) PER 49 CFR	CUSTOMER CODE #
3	[illegible]		[illegible]	

TYPE (CIRCLE ONE)	PLACARDS PROVIDED OR AFFIXED		WHEN "RQ" QUANTITY RELEASED INTO ENVIRONMENT, IMMEDIATELY NOTIFY NAT. RESPONSE CENTER - 800-424-8802 AND 911 EMERGENCY SYSTEM OR LOCAL OPERATOR	CHECK SHIPPING PAPER FOR PROPER EMERGENCY RESPONSE GUIDE NUMBER
TANK (S/S) (R/L)	[illegible]			
VAC				
DUMP	SHIPPER'S CHECK LIST			
VAN	DOT LABELS APPLIED AND SECURE	DOT AUTHORIZED CONTAINERS		
ROLL-OFF	PROPER DOT NAME ON ALL PACKAGES	CHECKED FOR PROPER SEALING		
FLATBED				

PICK UP

ARRIVAL DATE [illegible]

ARRIVAL TIME [illegible] AM / PM RELEASE TIME [illegible] AM / PM

TRAILER EMPTY UPON ARRIVAL ☐ YES ☐ NO
(If not, explain below)

DIP MEASUREMENT (Tankers Only) _____ INCHES

COMMENTS: (EXPLAIN ALL DELAYS) [illegible]

SHIPPERS CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

X _____ TITLE [illegible]
SHIPPER'S SIGNATURE

DELIVERY

DRIVER _____ DATE _____

ARRIVAL TIME _____ AM / PM RELEASE TIME _____ AM / PM

TRAILER EMPTY UPON DEPARTURE ☐ YES ☐ NO
(If not, explain below)

COMMENTS: (EXPLAIN ALL DELAYS) _____

I, THE UNDERSIGNED, CERTIFY THAT THE ABOVE INFORMATION IS TRUE AND COMPLETE.

X _____
CONSIGNEE'S SIGNATURE

A-01

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STRAIGHT BILL OF LADING

ORIGINAL - NOT NEGOTIABLE

Shipper's No. _____

CARRIER: Franks Vacuum Service (~~Cwm Chemical Services~~)

SCAC

Carrier's No. 9A-332 Date 2/5/97

TO: Consignee cwm Chemical Services
Street 1550 Balmer rd
Destination model city NY Zip

FROM: Shipper wegmans food markets.
Street 601 Amherst ST
Origin Buffalo NY Zip

Route:

Vehicle Number 43473E (NY) U.S. DOT Hazmat Reg. No.

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (Subject to correction)	RATE	LABELS REQUIRED (not exemption)
1 Drum		Non-Regulated Material	-	-	-	-	-	none
		Service # 952707-03						
		81463173						

Remit C.O.D. to:
Address:
City: State: Zip:

COD Amt: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of the Conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of Consignor)

FREIGHT CHARGES
☐ PREPAID ☐ COLLECT

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

PLACARDS REQUIRED: none.

PLACARDS SUPPLIED: ☐ YES ☒ NO - FURNISHED BY CARRIER

DRIVERS SIGNATURE:

SHIPPER: Wegmans Food Markets

PER:

DATE: 2/5/97

CARRIER: ~~Cwm Chemical Services~~ Franks Vacuum Service

PER:

DATE: 2/5/97

EMERGENCY RESPONSE TELEPHONE NUMBER: 1-800-388-9922

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

S-BLS-A4
(REV. 11/82)

FRANK'S VACUUM TRUCK SERVICE, INC.
4500 Royal Avenue • Niagara Falls, New York 14303
(716) 284-2132

NYDEC #9A-332
EPA ID # NYD982792814

DATE 2 / 5 / [illegible]

PICK UP

SHIPPER

NAME BRIGGINS
STREET [illegible]
CITY BUFFALO, STATE NY ZIP CODE
CONTACT NAME
SCHEDULED TIME [illegible] 1:30 PM

ADDITIONAL INFORMATION

DELIVERY

CONSIGNEE

NAME CHEMICAL WASTE MGT.
STREET [illegible]
CITY [illegible] CITY STATE NY ZIP CODE [illegible]
CONTACT NAME [illegible] COUNTY
SCHEDULED TIME [illegible] 9:15 AM

ADDITIONAL INFORMATION

CUSTOMER P.O. NO.	WORK ORDER NUMBER	MANIFEST NUMBER	BILLING REFERENCE
[illegible]			[illegible]

LOAD NUMBER	TRACTOR NUMBER	TRAILER NUMBER	DRIVER'S NAME
[illegible]	27	205-D	KEITH BOOS

NUMBER & TYPES	WEIGHT OR VOLUME	HAZ. MAT.	DESCRIPTION OF WASTE(S) PER 49 CFR	CUSTOMER CODE #
1DT	10 Ton		Non-Regulated Material	
			[illegible]	

TYPE (CIRCLE ONE)	PLACARDS PROVIDED OR AFFIXED	WHEN "RQ" QUANTITY RELEASED INTO ENVIRONMENT, IMMEDIATELY NOTIFY NAT. RESPONSE CENTER - 800-424-8802 AND 911 EMERGENCY SYSTEM OR LOCAL OPERATOR	CHECK SHIPPING PAPER FOR PROPER EMERGENCY RESPONSE GUIDE NUMBER
TANK (S/S) (R/L)			
VAC			
DUMP	SHIPPER'S CHECK LIST		
VAN	DOT LABELS APPLIED AND SECURE / DOT AUTHORIZED CONTAINERS		
ROLL-OFF	PROPER DOT NAME ON ALL PACKAGES / CHECKED FOR PROPER SEALING		
FLATBED			

PICK UP

ARRIVAL DATE 2/5/[illegible]
ARRIVAL TIME 2:[illegible] AM/PM RELEASE TIME 3:30 AM/PM
TRAILER EMPTY UPON ARRIVAL [X] YES [ ] NO
(If not, explain below)
DIP MEASUREMENT (Tankers Only) _____ INCHES
COMMENTS: (EXPLAIN ALL DELAYS) Load [illegible] with [illegible]

SHIPPERS CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

X _____ TITLE _____
SHIPPER'S SIGNATURE

DELIVERY

DRIVER _____ DATE _____
ARRIVAL TIME _____ AM/PM RELEASE TIME _____ AM/PM
TRAILER EMPTY UPON DEPARTURE [ ] YES [ ] NO
(If not, explain below)
COMMENTS: (EXPLAIN ALL DELAYS) _____

I, THE UNDERSIGNED, CERTIFY THAT THE ABOVE INFORMATION IS TRUE AND COMPLETE.

X _____
CONSIGNEE'S SIGNATURE

A-93

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STRAIGHT BILL OF LADING

ORIGINAL - NOT NEGOTIABLE

Shipper's No. _____

CARRIER: ~~CWM Chemical Services~~ Franks Vacuum Service

SCAC

Carrier's No. 9A-332 Date 2/5/97

TO: CWM Chemical Services
Consignee
Street 1550 Balmer Rd
Destination Model City NY Zip
Route:

FROM:
Shipper Wegmans Food Markets.
Street 601 Amherst ST
Origin Buffalo NY Zip

Vehicle Number 16-2020

U.S. DOT Hazmat Reg. No.

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exempt)
from		Non-Regulated material	—	—	—	—	—	none
		Service # 352702-04						
		81463174						

Remit C.O.D. to:
Address:
City: State: Zip:

COD Amt: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of the conditions of the shipper is to be charged to the consignee without recourse on the consignor the consignor shall sign the following statement. The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of Consignor) Franks Vacuum Service

FREIGHT CHARGES
☐ PREPAID ☐ COLLECT

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination. If on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

PLACARDS REQUIRED: none

PLACARDS SUPPLIED ☐ YES ☑ NO - FURNISHED BY CARRIER

DRIVER'S SIGNATURE:

SHIPPER: Wegmans Food Markets

PER:

DATE: 2/5/97

EMERGENCY RESPONSE TELEPHONE NUMBER: 800-388-5933

CARRIER: ~~CWM Chemical Services~~ Franks Vacuum Service

PER:

DATE: 2-5-97

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

S-BLS-A4
(REV. 11/92)

B-94

31642

DATE

FRANK'S VACUUM TRUCK SERVICE, INC.
4500 Royal Avenue • Niagara Falls, New York 14303
(716) 284-2132

NYDEC #9A-332
EPA ID # NYD982792814

PICK UP

SHIPPER

NAME
STREET
CITY BUFFALO, STATE NY ZIP CODE
CONTACT NAME
SCHEDULED TIME 7:30 AM

ADDITIONAL INFORMATION

DELIVERY

CONSIGNEE

NAME
STREET
CITY STATE NY ZIP CODE
CONTACT NAME
SCHEDULED TIME

ADDITIONAL INFORMATION

CUSTOMER P.O. NO.	WORK ORDER NUMBER	MANIFEST NUMBER	BILLING REFERENCE
LOAD NUMBER	**TRACTOR NUMBER**	**TRAILER NUMBER**	**DRIVER'S NAME**
14473	16	202-D	BRAD REED

NUMBER & TYPES	WEIGHT OR VOLUME	HAZ. MAT.	DESCRIPTION OF WASTE(S) PER 49 CFR	CUSTOMER CODE #

TYPE (CIRCLE ONE)	PLACARDS PROVIDED OR AFFIXED		WHEN "RQ" QUANTITY RELEASED INTO ENVIRONMENT, IMMEDIATELY NOTIFY NAT. RESPONSE CENTER - 800-424-8802 AND 911 EMERGENCY SYSTEM OR LOCAL OPERATOR	CHECK SHIPPING PAPER FOR PROPER EMERGENCY RESPONSE GUIDE NUMBER
TANK (S/S) (R/L)				
VAC				
DUMP	SHIPPER'S CHECK LIST			
VAN	☐ DOT LABELS APPLIED AND SECURE	☐ DOT AUTHORIZED CONTAINERS		
ROLL-OFF	☐ PROPER DOT NAME ON ALL PACKAGES	☐ CHECKED FOR PROPER SEALING		
FLATBED				

PICK UP

ARRIVAL DATE
ARRIVAL TIME AM PM RELEASE TIME AM PM
TRAILER EMPTY UPON ARRIVAL ☒ YES ☐ NO
(If not, explain below)
DIP MEASUREMENT (Tankers Only) INCHES
COMMENTS: (EXPLAIN ALL DELAYS)

I hereby declare that the contents of this consignment are fully and accurately described classified, packed, marked, and labeled, and are in all respects in proper applicable international and national government regulations

TITLE

DELIVERY

DRIVER DATE
ARRIVAL TIME AM PM RELEASE TIME AM PM
TRAILER EMPTY UPON DEPARTURE ☐ YES ☐ NO
(If not, explain below)
COMMENTS: (EXPLAIN ALL DELAYS)

I, THE UNDERSIGNED, CERTIFY THAT THE ABOVE INFORMATION IS TRUE AND COMPLETE.

X
CONSIGNEE'S SIGNATURE

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STRAIGHT BILL OF LADING

ORIGINAL - NOT NEGOTIABLE

Shipper's No. 9A-332

CARRIER: ~~CWM Chemical Service~~ Frank's Vacuum Service SCAC

Carrier's No. Date 2/5/97

TO: Consignee CWM Chemical Service
Street 1550 Balmer Rd
Destination Model City NY Zip

FROM: Shipper Weymans food markets.
Street 601 Amherst St
Origin Buffalo NY Zip

Route:

Vehicle Number 20

U.S. DOT Hazmat Reg. No.

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (Subject to correction)	RATE	LABELS REQUIRED (or Exemption)
2 Tons		NON-Regulated material	—	—	—	—	—	NONE
		Service # 352702-05						
		81463175						

Permit C.O.D. to:
Address:
City: State: Zip:

COD Amt: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

FREIGHT CHARGES
☐ PREPAID ☐ COLLECT

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of Consignor)

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

...as to carry that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

PLACARDS REQUIRED: NONE

PLACARDS SUPPLIED ☐ YES ☐ NO - FURNISHED BY CARRIER

DRIVERS SIGNATURE:

SHIPPER: Weymans food markets

PER:

DATE: 2/5/97

CARRIER: ~~CWM Chemical Service~~ Frank's Vacuum Service

PER:

DATE:

EMERGENCY RESPONSE TELEPHONE NUMBER: 1 800 388-9533

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

S-BLS-A4
(REV. 11/92)

B-96

FRANK'S VACUUM TRUCK SERVICE, INC.
4500 Royal Avenue • Niagara Falls, New York 14303
(716) 284-2132

NYDEC #9A-332
EPA ID # NYD982792814

37641

DATE 2/5/97

PICK UP

SHIPPER

NAME: TEGMANS
STREET: 601 AMHERST STREET
CITY: BUFFALO, STATE: NY ZIP CODE:
CONTACT NAME:
SCHEDULED TIME: 02/05/97 7:30 AM

ADDITIONAL INFORMATION:

DELIVERY

CONSIGNEE

NAME: CHEMICAL WASTE MGT.
STREET: 1550 BALMER ROAD
CITY: MODEL CITY STATE: NY ZIP CODE: 14107
CONTACT NAME: RICK COONEY 754-8225
SCHEDULED TIME: 02/05/97 9:15 AM

ADDITIONAL INFORMATION:

CUSTOMER P.O. NO.	WORK ORDER NUMBER	MANIFEST NUMBER	BILLING REFERENCE
352702			CW451

LOAD NUMBER	TRACTOR NUMBER	TRAILER NUMBER	DRIVER'S NAME
14872	20	201-D	PAUL HOUCK

NUMBER & TYPES	WEIGHT OR VOLUME	HAZ. MAT.	DESCRIPTION OF WASTE(S) PER 49 CFR	CUSTOMER CODE #

TYPE (CIRCLE ONE)
TANK (S/S) (R/L)
VAC
DUMP
VAN
ROLL-OFF
FLATBED

PLACARDS PROVIDED OR AFFIXED

SHIPPER'S CHECK LIST

	DOT LABELS APPLIED AND SECURE		DOT AUTHORIZED CONTAINERS
	PROPER DOT NAME ON ALL PACKAGES		CHECKED FOR PROPER SEALING

WHEN "RQ" QUANTITY RELEASED INTO ENVIRONMENT, IMMEDIATELY NOTIFY NAT. RESPONSE CENTER - 800-424-8802 AND 911 EMERGENCY SYSTEM OR LOCAL OPERATOR

CHECK SHIPPING PAPER FOR PROPER EMERGENCY RESPONSE GUIDE NUMBER

PICK UP

ARRIVAL DATE
ARRIVAL TIME AM PM RELEASE TIME AM PM
TRAILER EMPTY UPON ARRIVAL ☐ YES ☐ NO
(If not, explain below)
DIP MEASUREMENT (Tankers Only) INCHES
COMMENTS: (EXPLAIN ALL DELAYS)

SHIPPERS CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

X TITLE
SHIPPER'S SIGNATURE

DELIVERY

DRIVER DATE
ARRIVAL TIME AM PM RELEASE TIME AM PM
TRAILER EMPTY UPON DEPARTURE ☐ YES ☐ NO
(If not, explain below)
COMMENTS: (EXPLAIN ALL DELAYS)

I, THE UNDERSIGNED, CERTIFY THAT THE ABOVE INFORMATION IS TRUE AND COMPLETE.

X 2-97
CONSIGNEE'S SIGNATURE

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STRAIGHT BILL OF LADING

ORIGINAL - NOT NEGOTIABLE

Shipper's No. _____

CARRIER: ~~CWM Chemical Services~~ Price Trucking

SCAC

Carrier's No. 9A-025

Date 2/5/97

TO: Consignee CWM Chemical Services
Street 1550 Balmer Rd
Destination model City NY Zip

FROM: Shipper wegmans food markets
Street 601 Amherst ST
Origin Buffalo NY Zip

Route:

Vehicle Number P1

U.S. DOT Hazmat Reg. No.

No. Packages / Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to Correction)	RATE	LABELS REQUIRED (or exception)
2 ofbox		NON-Regulated Material	—	—	—	—	—	none
		Service # 352702-06						
		8:463182						

Remit C.O.D. to:
Address:
City: State: Zip:

COD Amt: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

FREIGHT CHARGES
☐ PREPAID ☐ COLLECT

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of Consignor)

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Per

PLACARDS REQUIRED none

PLACARDS SUPPLIED ☐ YES ☐ NO - FURNISHED BY CARRIER

DRIVERS SIGNATURE:

SHIPPER: Wegmans Food markets

PER:

DATE: 2/5/97

CARRIER: ~~CWM Chemical~~ Services Price Trucking

PER:

DATE:

EMERGENCY RESPONSE TELEPHONE NUMBER: 800-388-5933

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

B-BLS-A4
(REV. 11/82)

B-98

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STRAIGHT BILL OF LADING

ORIGINAL - NOT NEGOTIABLE

Shipper's No. _____

CARRIER: ~~Cwm Chemical Services~~ Price Trucking SCAC

Carrier's No. 9A-025 Date 2/5/97

TO: Consignee Cwm Chemical Services
Street 1550 Balmer rd
Destination Model City NY Zip

FROM: Shipper Wegmans food markets
Street 601 Amherst ST
Origin Buffalo NY Zip

Route:

Vehicle Number 4800

U.S. DOT Hazmat Reg. No.

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (if exempt)
1 DRUM		NON- Regulated material	—	—	—	—	—	None
		Service # 352702-07						
		8146 3183						

Remit C.O.D. to:
Address:
City: State: Zip:

COD Amt: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of Consignor)

FREIGHT CHARGES
☐ PREPAID ☐ COLLECT

RECEIVED, subject to the classifications and tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

PLACARDS REQUIRED None

PLACARDS SUPPLIED ☐ YES ☐ NO - FURNISHED BY CARRIER

DRIVERS SIGNATURE:

SHIPPER: Wegmans Food markets

PER:

DATE: 2/5/97

CARRIER: Cwm Chemical Service, Price Trucking

PER:

DATE:

EMERGENCY RESPONSE TELEPHONE NUMBER: (800) 356-7922

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

B-BLS-A4
(REV. 11/92)

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STRAIGHT BILL OF LADING

ORIGINAL - NOT NEGOTIABLE

Shipper's No. _____

CARRIER: Price Trucking ~~Cwm Chemical Services~~ SCAC

Carrier's No. 9A-025 Date 2/5/97

TO: Consignee Cwm Chemical Services
Street 1550 Balmer Rd
Destination model City Zip

FROM: Wegmans Food Markets.
Shipper 601 Amherst St
Street Buffalo NY
Origin Zip

Route:

Vehicle Number 1014 | U.S. DOT Hazmat Reg. No.

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (if exemption)
2 Box Qty		Non-Regulated material	—	—	—	—	—	none
		Service # 352702-08						
		8146184						

Remit C.O.D. to:
Address:
City: State: Zip:

COD Amt: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

FREIGHT CHARGES
☐ PREPAID ☐ COLLECT

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of Consignor)

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Per

PLACARDS REQUIRED: None

PLACARDS SUPPLIED: ☐ YES ☒ NO - FURNISHED BY CARRIER

DRIVERS SIGNATURE:

SHIPPER: Wegmans Food Markets
PER:
DATE: 2/5/97

CARRIER: ~~Cwm Chemical Services~~ Price Trucking
PER:
DATE:

EMERGENCY RESPONSE TELEPHONE NUMBER: 800-358-5933

Monitored at all times the hazardous Material is in transportation including storage incidental to transportation (172.604).

BLS-A4
(REV. 11/92)

5-100

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STRAIGHT BILL OF LADING

ORIGINAL - NOT NEGOTIABLE

Shipper's No. _____

Carrier's No. 9A-025 Date 2/5/97

CARRIER: Price Trucking SCAC

TO: CWM Chemical Services
Consignee 1550 Balmer Rd
Street
Destination Model City NY Zip

FROM: Wegmans Food markets
Shipper 601 Amherst ST
Street
Origin Buffalo NY Zip

Route:

Vehicle Number 5201

U.S. DOT Hazmat Reg. No.

No. Shipping Units	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
20 Tons	NON - Regulated material	—	—	—	—	—	None
	Service # 352702 - 09						
	8/1463/86						

Permit C.O.D. to:
Address:
City: State: Zip:

COD Amt: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement.
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
Signature of Consignor

FREIGHT CHARGES
☐ PREPAID ☐ COLLECT

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Per _____

PLACARDS REQUIRED

PLACARDS SUPPLIED ☐ YES ☐ NO - FURNISHED BY CARRIER

DRIVERS SIGNATURE:

SHIPPER: Wegmans Food Markets
PER:
DATE: 2/5/97

CARRIER: Price Trucking
PER:
DATE:

EMERGENCY RESPONSE TELEPHONE NUMBER: 800 - 388-5933

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

B-BLS-AC
(REV. 11/92)

B-101

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STRAIGHT BILL OF LADING

ORIGINAL - NOT NEGOTIABLE

Shipper's No.

Carrier's No. 94098 Date 2/5/97

CARRIER: Buffalo fuel Corp SCAC

TO: CWM Chemical Services
Consignee 1550 Balmer Rd
Street
Destination Model City NY Zip

FROM: Wegmans food markets
Shipper 601 Amherst ST
Street
Origin Buffalo NY Zip

Route:

Vehicle Number 67901 U.S. DOT Hazmat Reg. No.

No. packages	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
Box		Non Regulated material	—	—	—	—	—	none
		Service # 952702-10						
				8463200				

Permit C.C.D. to:
Address:
City: State: Zip:

COD Amt: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
Signature of Consignor:

FREIGHT CHARGES
☐ PREPAID ☐ COLLECT

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

PLACARDS REQUIRED: none PLACARDS SUPPLIED ☐ YES ☐ NO - FURNISHED BY CARRIER

DRIVERS SIGNATURE:

SHIPPER: Wegmans food markets
PER:
DATE: 2/5/97

CARRIER: Buffalo fuel Corp
PER: Joe Mayer
DATE: 2-5-97

EMERGENCY RESPONSE TELEPHONE NUMBER: 800-388-5933

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

G-BLS-A4
(REV. 11/92)

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STRAIGHT BILL OF LADING

ORIGINAL - NOT NEGOTIABLE

Shipper's No.

Carrier's No. 97-098 Date 2/5/97

SCAC

CARRIER: Buffalo Fuel Corp

TO: Consignee CWM Chemical Services
Street 1550 Balmer Rd
Destination Model City NY Zip

FROM: Shipper Wegmans food markets
Street 601 Amherst ST
Origin Buffalo NY Zip

Route:

Vehicle Number 411508T

U.S. DOT Hazmat Reg. No.

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (for exception)
Tom F		Non-Regulated Materials	—	—	—	—	—	none
		Service # 352702-11						
		8146320						

Remit C.O.D. to:
Address:
City: State: Zip:

COD Amt: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

FREIGHT CHARGES
☐ PREPAID ☐ COLLECT

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of the conditions of the shipper's agreement in the bill of lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Straight Bill of Lading set forth (1) in Uniform Freight Classification in effect on the date hereof, if this is a rail or rail-water shipment, or (2) in the National Motor Freight Classification in effect on the date hereof, if this is a motor shipment, or (3) in the applicable motor carrier classification or tariff if this is not a motor shipment, governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

PLACARDS REQUIRED none

PLACARDS SUPPLIED ☐ YES ☐ NO - FURNISHED BY CARRIER

DRIVERS SIGNATURE:

Per

CARRIER Buffalo Fuel Corp

DATE

(REV. 11/82)

B-10B

DUMPS • ROLL-OFFS • VAC TANKERS • BULK TANKERS • BOX VANS • FLATBEDS • LOWBOYS

LOAD #

TERMINAL #

WORK ORDER #

BUFFALO FUEL CORP.

2470 Allen Ave.
Niagara Falls, New York 14303
(800) 677-8002

INVOICE

FREIGHT BILL NO. (OFFICE USE ONLY)

PICK UP DATE		TRUCK OWNER		**DELIVERY DATE**		TRUCK OWNER	
DRIVER		DRIVER NO.		DRIVER		DRIVER NO.	
TRUCK NO.		TRAILER NO.		TRUCK NO.		TRAILER NO.	
SHIPPER NAME				CONSIGNEE NAME			
STREET				STREET			
CITY	STATE	ZIP CODE		CITY	STATE	ZIP CODE	
ADDITIONAL INFO./EQUIP. NEEDED				ADDITIONAL INFO./EQUIP. NEEDED			

PRODUCT CODE	COMMODITY / MATERIAL DESCRIPTION	QUANTITY	LBS ☐ TONS ☐ GALLONS ☐ YARDS ☐	ROLL OFF BOX ►	SPOTTED: PICKED UP:

PICK UP

ARRIVAL TIME ____ AM / PM RELEASE TIME ____ AM / PM

TRAILER EMPTY UPON ARRIVAL (If not, explain below) ☐ YES ☐ NO

DIP MEASUREMENT (Tankers Only) ____ INCHES

COMMENTS: (EXPLAIN ALL DELAYS AND / OR LOADING TIME) ____

I, THE UNDERSIGNED, CERTIFY THAT THE ABOVE INFORMATION IS TRUE AND COMPLETE.

X ____
DRIVER'S SIGNATURE

X ____ FIRM
SHIPPER'S SIGNATURE

DELIVERY

DRIVER ____ DATE ____

ARRIVAL TIME ____ AM / PM RELEASE TIME ____ AM / PM

TRAILER EMPTY UPON DEPARTURE (If not, explain below) ☐ YES ☐ NO

COMMENTS: (EXPLAIN ALL DELAYS AND / OR LOADING TIME) ____

I, THE UNDERSIGNED, CERTIFY THAT THE ABOVE INFORMATION IS TRUE AND COMPLETE.

X ____
DRIVER'S SIGNATURE

X ____ FIRM
CONSIGNEE'S SIGNATURE

BEGINNING HUBOMETER		**ENDING HUBOMETER**	
MAJOR CITIES		MAJOR ROUTES	
START Loading Origin		VIA:	
TO:			
		VIA:	
TO:			
		VIA:	
TO:			
		VIA:	
TO:			
		VIA:	

N.Y.S. TOLL CARD #:

M.A. TOLL CARD #:

RATE	$
HOLDING TIME HRS. @ /HR.	
VACUUM TIME HRS @ /HR.	
RENTAL DAYS @ /DAY	
BAG LINER ☐ YES ☐ NO	
OTHER CHGS.	
SALES TAX	
TRANSPORT TAX	
TOTAL AMOUNT	

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)))))) 120

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STRAIGHT BILL OF LADING

ORIGINAL - NOT NEGOTIABLE

Shipper's No. _____

Carrier's No. 9A-025 Date 2/5/97

CARRIER: Price Trucking SCAC

TO: CWM chemical Services
Consignee 1550 Balmer Rd
Street
Destination model city NY Zip

FROM:
Shipper Wegmans Food markets
Street 601 Amherst St
Origin Buffalo ny Zip

Route:

Vehicle Number 35487C

U.S. DOT Hazmat Reg. No.

No. of Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (if exempted)
1 Box		Non-Regulated materials	—	—	—	—	-	None
		Service # 352702-12						
			8146319 7					

Remit C.O.D. to:
Address:
City: State: Zip:

COD Amt: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

FREIGHT CHARGES
☐ PREPAID ☐ COLLECT

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and other lawful charges.
Signature of Consignor: Ellen Curtis

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

PLACARDS REQUIRED None

PLACARDS SUPPLIED ☐ YES ☑ NO - FURNISHED BY CARRIER

DRIVERS SIGNATURE:

SHIPPER: Wegmans Food Markets
PER: [signature]
DATE: 2/5/97

CARRIER: Price Trucking
PER: [signature]
DATE:

EMERGENCY RESPONSE TELEPHONE NUMBER: 800-388-5533

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

B-BLS-A4
(REV. 11/92)

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STRAIGHT BILL OF LADING

ORIGINAL - NOT NEGOTIABLE

Shipper's No.

Carrier's No. GA-098 Date 2/5/97

SCAC

CARRIER: Buffalo Sal Corp

TO: CWM Chemical Services
Consignee 1550 Balmer rd
Street
Destination Model City NY Zip

FROM: Wegmans Food Markets
Shipper
Street 651 Amherst St
Origin Buffalo NY Zip

Vehicle Number | U.S. DOT Hazmat Reg. No.

Route:

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (if hazardous)
			—	—	—	—	—	None
1DM		NON-Regulated Material						
		Service # 352702-13						
				#1463204				

Remit C.O.D. to:
Address:
City: State: Zip:

COD Amt: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

FREIGHT CHARGES
☐ PREPAID ☐ COLLECT

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 2 of the conditions, if the shipper is to be deemed to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of Consignor) Peter Orlo

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bol of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

PLACARDS REQUIRED None

PLACARDS SUPPLIED ☐ YES ☐ NO - FURNISHED BY CARRIER

DRIVER'S SIGNATURE:

Per

SHIPPER Wegmans Food Markets

PER:

DATE: 2/5/97

CARRIER: Buffalo Sal Corp

PER: Terrence Clark

DATE 2-5-97

EMERGENCY RESPONSE TELEPHONE NUMBER: 800-358-5333

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

B-BLS-A4
(REV. 11/82)

B-106

...IPS • ROLL-OFFS • VAC TANKERS • BULK TANKERS • BOX VANS • FLATBEDS • LOWBOYS

LOAD #

TERMINAL # NF01

WORK ORDER #

BUFFALO FUEL CORP.

2470 Allen Ave.
Niagara Falls, New York 14303
(800) 677-8002

INVOICE

FREIGHT BILL NO. (OFFICE USE ONLY)

PICK UP DATE	2 - 3 - 97	TRUCK OWNER CRTS	**DELIVERY DATE**		TRUCK OWNER
DRIVER	Bernard J Clark	DRIVER NO. CLAB	DRIVER		DRIVER NO.
TRUCK NO.	6805	TRAILER NO. D161	TRUCK NO.		TRAILER NO.

SHIPPER
NAME: Niagara Fuel Market
STREET: 601 Amherst St
CITY: Buffalo STATE: N.Y. ZIP CODE:
ADDITIONAL INFO/EQUIP. NEEDED:

CONSIGNEE
NAME: CMM
STREET:
CITY: Model city STATE: N.Y. ZIP CODE:
ADDITIONAL INFO/EQUIP. NEEDED:

PRODUCT CODE	COMMODITY / MATERIAL DESCRIPTION	QUANTITY		ROLL OFF BOX ►	SPOTTED:
	No Red Material		LBS ☐ TONS ☒ GALLONS ☐ YARDS ☐		PICKED UP:

PICK UP

ARRIVAL TIME ____ AM/PM RELEASE TIME ____ AM/PM

TRAILER EMPTY UPON ARRIVAL (If not, explain below) ☒ YES ☐ NO

DIP MEASUREMENT (Tankers Only) ____ INCHES

COMMENTS: (EXPLAIN ALL DELAYS AND / OR LOADING TIME) ____

I, THE UNDERSIGNED, CERTIFY THAT THE ABOVE INFORMATION IS TRUE AND COMPLETE.

X Bernard J Clark
DRIVER'S SIGNATURE

X
SHIPPER'S SIGNATURE FIRM

DELIVERY

DRIVER ____ DATE ____

ARRIVAL TIME ____ AM/PM RELEASE TIME ____ AM/PM

TRAILER EMPTY UPON DEPARTURE (If not, explain below) ☐ YES ☐ NO

COMMENTS: (EXPLAIN ALL DELAYS AND / OR LOADING TIME) ____

I, THE UNDERSIGNED, CERTIFY THAT THE ABOVE INFORMATION IS TRUE AND COMPLETE.

X
DRIVER'S SIGNATURE

X
CONSIGNEE'S SIGNATURE FIRM

BEGINNING HUBOMETER 180 000 **ENDING HUBOMETER**

MAJOR CITIES	MAJOR ROUTES
START Loading Origin Lockport N.Y.	VIA: 31W - 93E 79S
TO:	VIA:
TO:	VIA:
TO:	VIA:
TO:	VIA:

N.Y.S. TOLL CARD #:	
M.A. TOLL CARD #:	
RATE	$
HOLDING TIME HRS. @ /HR.	
VACUUM TIME HRS @ /HR.	
RENTAL DAYS @ /DAY	
BAG LINER ☐ YES ☐ NO	
OTHER CHGS.	
SALES TAX	
TRANSPORT TAX	
TOTAL AMOUNT	

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STRAIGHT BILL OF LADING

ORIGINAL - NOT NEGOTIABLE

Shipper's No. _____

CARRIER: Buffalo Fuel Corp SCAC Carrier's No. 9A-098 Date 2/5/97

TO: CWM Chemical Services
Consignee
Street 1550 Balmer Rd
Destination Model City NY Zip

FROM: Wegman Food Market
Shipper
Street 684 Amherst St
Origin Buffalo NY Zip

Route: Vehicle Number U.S. DOT Hazmat Reg. No.

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
1 Cm		NON-Regulated Materials	—	—	—	—	—	none
		Service # 352702-14						
		31463201						

Remit C.O.D. to:
ddress:
ity: State: Zip:

COD Amt: $

C. O. D. FEE: Prepaid ☐ Collect ☐ $

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is eby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of Consignor)

FREIGHT CHARGES ☐ PREPAID ☐ COLLECT

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

I hereby certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

PLACARDS REQUIRED: none PLACARDS SUPPLIED ☐ YES ☑ NO - FURNISHED BY CARRIER

DRIVER'S SIGNATURE:

SHIPPER: Wegman Food Marketing
ER:
ATE: 2/5/97

CARRIER: Buffalo Fuel Corp
PER:
DATE:

EMERGENCY RESPONSE TELEPHONE NUMBER: 1 800 334-5533

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

9-BLS-A4 (REV. 11/92)

15-108

DUMPS • ROLL-OFFS • VAC TANKERS • BULK TANKERS • BOX VANS • FLATBEDS • LOWBOYS

LOAD #:

TERMINAL # NF01

WORK ORDER # 352702-14

BUFFALO FUEL CORP.

2470 Allen Ave.
Niagara Falls, New York 14303
(800) 677-8002

INVOICE

FREIGHT BILL NO. (OFFICE USE ONLY)

PICK UP DATE	2/5/97	TRUCK OWNER	DELIVERY DATE		TRUCK OWNER
DRIVER	Edward C. Kunath	DRIVER NO. 6840	DRIVER	SAME	DRIVER NO.
TRUCK NO.	6840	TRAILER NO. 6761B	TRUCK NO.		TRAILER NO.

SHIPPER
NAME: Wegman
STREET: 601 Amherst Ave
CITY: Buffalo STATE: N.Y. ZIP CODE:
ADDITIONAL INFO./EQUIP. NEEDED:

CONSIGNEE
NAME: CWM
STREET: 1550 Balmer Rd
CITY: Model City STATE: N.Y. ZIP CODE:
ADDITIONAL INFO./EQUIP. NEEDED:

PRODUCT CODE	COMMODITY / MATERIAL DESCRIPTION	QUANTITY	LBS ☐ TONS ☐ GALLONS ☐ YARDS ☐	ROLL OFF BOX ►	SPOTTED: PICKED UP:
	Non-Regulated				

PICK UP

ARRIVAL TIME ____ AM/PM RELEASE TIME ____ AM/PM

TRAILER EMPTY UPON ARRIVAL (If not, explain below) ☑ YES ☐ NO

DIP MEASUREMENT (Tankers Only) ____ INCHES

COMMENTS: (EXPLAIN ALL DELAYS AND / OR LOADING TIME) ____

I, THE UNDERSIGNED, CERTIFY THAT THE ABOVE INFORMATION IS TRUE AND COMPLETE.

X [signature] DRIVER'S SIGNATURE

X SHIPPER'S SIGNATURE FIRM

DELIVERY

DRIVER Ed Kunath DATE 2/5/97

ARRIVAL TIME ____ AM/PM RELEASE TIME ____ AM/PM

TRAILER EMPTY UPON DEPARTURE (If not, explain below) ☐ YES ☐ NO

COMMENTS: (EXPLAIN ALL DELAYS AND / OR LOADING TIME) ____

I, THE UNDERSIGNED, CERTIFY THAT THE ABOVE INFORMATION IS TRUE AND COMPLETE.

X DRIVER'S SIGNATURE

X CONSIGNEE'S SIGNATURE FIRM

BEGINNING HUBOMETER 124190 ENDING HUBOMETER

MAJOR CITIES	MAJOR ROUTES
START Loading Origin Buffalo N.Y.	VIA: 198-120-18-62
TO:	VIA:
TO:	VIA:
TO:	VIA:
TO:	VIA:

N.Y.S. TOLL CARD #:
M.A. TOLL CARD #:

RATE	$
HOLDING TIME HRS. @ /HR.	
VACUUM TIME HRS @ /HR.	
RENTAL DAYS @ /DAY	
BAG LINER 1 ☑ YES ☐ NO	
OTHER CHGS.	
SALES TAX	
TRANSPORT TAX	
TOTAL AMOUNT	

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STRAIGHT BILL OF LADING

ORIGINAL - NOT NEGOTIABLE

Shipper's No.

Carrier's No. 9B-098 Date 2/5/97

SCAC

CARRIER: Buffalo Fuel Corp

TO: Consignee CWM Chemical Services
Street 1550 Balmer Rd
Destination Model City NY Zip

FROM: Shipper Wegmans Food Market
Street 601 Amherst ST
Origin Buffalo NY Zip

Route:

Vehicle Number 6826

U.S. DOT Hazmat Reg. No.

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS, PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or placard)
			—	—	—	—	—	None
1 Box		Non-Regulated materials						
		Service # 352762-165						
		81460203						

Remit C.O.D. to:
Address:
City: State: Zip:

COD Amt: $

C.O.D. FEE:
Prepaid ☐
Collect ☐ $

FREIGHT CHARGES
☐ PREPAID ☐ COLLECT

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
Signature of Consignor:

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Per

PLACARDS REQUIRED: None

PLACARDS SUPPLIED: ☐ YES ☑ NO - FURNISHED BY CARRIER

SHIPPER: Wegmans Food Markets

PER:

DATE: 2/5/97

EMERGENCY RESPONSE TELEPHONE NUMBER: (800) 345-5522

DRIVER'S SIGNATURE:

CARRIER:

PER:

DATE: 2/5/97

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

S-B-L-S-A4
(REV. 11/82)

Miscellaneous
Petroleum Sludge (Vac Truck Cleaning)
Non - Hazardous

Quantity	Disposal / Treatment Facility
55 Gallons	Industrial Oil Tank Service Oriskany, New York

THIS SHIPPING ORDER must be legibly filled in, in Ink, in Indelible Pencil, or in Carbon, and retained by the Agent.

Shipper's No. _____

Carrier's No. NYS DEC Permit #8A-229

CARRIER: MARCOR Environmental Remediation, Inc. SCAC _____ Date _____

TO: Consignee / Street / Destination	Industrial Oil Tank Services 120 Dry Road Oriskany, New York Zip 13424	FROM: Shipper / Street / Origin	Wegmans Amherst St. Rochester, NY Buffalo Zip

Route: 90E to Verona

Vehicle Number

U.S. DOT Hazmat Reg. No. 0571159

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	PACKING GROUP	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
1 DM		Non-Regulated Material (Refo Container sludge Oil/water)	Non C	—	—		—	Non E
		BU-0004-00 (3) Brett D. Field 1/14/97						

Remit C.O.D. to: Not Applicable

Address:

City: State: Zip:

COD Amt: $ 0.00

C. O. D. FEE: Prepaid XXX Collect $

FREIGHT CHARGES XXX PREPAID COLLECT

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of Consignor)

RECEIVED, subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination. If on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are property classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.
Per _____

PLACARDS REQUIRED

PLACARDS SUPPLIED ☐ YES ☐ NO - FURNISHED BY CARRIER

DRIVERS SIGNATURE:

SHIPPER: Wegmans

PER: _____

DATE: 01-13-97

EMERGENCY RESPONSE TELEPHONE NUMBER: (800) 388-5933

CARRIER: MARCOR Environmental Remediation, Inc.

PER: _____

DATE: 01-13-97

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

Agent must detach and retain this Shipping Order and must sign the Original Bill of Lading.

9-BLS-A4
(REV. 11/92)

B-112

ACETYLENE GENERATOR PIT
WATER AND SLUDGE
NON-HAZARDOUS

QUANTITY	DISPOSAL/TREATMENT FACILITY
4 DRUMS WATER (220 Gallons) 10 DRUMS SLUDGE (550 Gallons)	WASTE MANAGEMENT HIGH ACRES LANDFILL FAIRPORT, NEW YORK

THIS MEMORANDUM

It is acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, nor a copy or duplicate, covering the property listed herein, and is intended solely for filing or record.

Shipper's No. 1

Carrier's No. 93-220 NY DEC

CARRIER: MARCOR Environmental SCAC Date 4/9/97

TO: Consignee Wash Hgt. High Acres Landfill
Street 4125 Pearson Parkway
Destination Fairport, NY Zip 14450

FROM: Shipper Wegmans
Street 601 Fairchild Street
Origin Buffalo, NY Zip

Route: Vehicle Number 1537 U.S. DOT Hazmat Reg. No.

No.	HM	Description	Hazard Class	I.D. Number	Packing Group	Weight	Date	Label
1 Drum		Non-Regulated Material (Former Pit Sludge)	—	—	—	[illegible]	—	None
1 Pail		Non-Regulated Material (Former Pit Liquid)	—	—	—	[illegible]	—	None
		Profile # 372046						
		BU-0001-0015						

Remit C.O.D. to:
Address:
City: State: Zip:

COD Amt: $

C. O. D. FEE:
Prepaid ☒
Collect ☐ $

NOTE - Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding $ Per

FREIGHT CHARGES
☒ PREPAID ☐ COLLECT

RECEIVED, subject to the classifications and tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

Per

PALLETS Required: None

PALLETS Supplied: ☐ YES ☒ NO - FURNISHED BY CARRIER

DRIVERS SIGNATURE:

SHIPPER: Wegmans
PER:
DATE:

CARRIER: MARCOR
PER:
DATE: 4-9-97

EMERGENCY RESPONSE TELEPHONE NUMBER: 800 368-5433

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (172.604).

B-BILS-A4
(REV. 11/92)

Acetylene · Dirt Waste

APPENDIX C

ANALYTICAL DATA

APPENDIX C
601 AMHERST STREET
WEGMAN'S FOOD MARKETS, INC
SAMPLE SUMMARY TABLE

Sample #	Sample ID	Location	Matrix	Date Sampled	Sample Type	Remarks	Page
1	AST-W	AST-1	Paint liquid	12/4/96	Disp.	None	C-1
2	AST-SLDG-W	AST-1	Paint sludge	12/4/96	Disp.	None	C-1
3	FPL-1	Furnace pit	liquid	12/5/96	Disp.	None	C-13
4	UST1-ESS	UST 1 Excv	soil	12/9/96	STARS/Verf.	Trip blank collected	C-20
5	UST1-ESB	UST 1 Excv	soil	12/9/96	STARS/Verf.	Trip blank collected	C-20
6	S-1-AC	Subst. #1	transformer oil	12/6/96	Disp.	Chorextol oil	C-31
7	S-1-WES	Subst. #1	transformer oil	12/9/96	Disp.	Interteen oil	C-31
8	S-2-3T	Subst. #2	transformer oil	12/10/96	Disp.	Pyranol oil	C-31
9	S-2-UE	Subst. #2	transformer oil	12/10/96	Ident./Disp.	None	C-31
10	S-2-UW	Subst. #2	transformer oil	12/10/96	Ident./Disp.	None	C-31
11	UST1-L-AQ	UST1 Tank	liquid	12/9/96	Disp.	None	C-31
12	UST1-L-OIL	UST1 Tank	oil	12/9/96	Disp.	None	C-31
13	UST3-L	UST3 Tank	liquid	12/10/96	Disp.	None	C-47
14	UST3-L-2	UST3 Excv.	liquid	12/13/96	Disp.	None	C-54
15	UST3-ESS	UST3 Excv.	soil	12/11/96	STARS/Verf.	Trip blank collected	C-60
16	UST3-ESB	UST3 Excv.	soil	12/11/96	STARS/Verf.	Trip blank collected	C-60
17	B-4	Subst. #1	Concrete	12/17/96	Ident./Disp.	Center of Subst.	C-71
18	B-5	Subst. #1	Concrete	12/17/96	Ident./Disp.	Center of Subst.	C-71
19	S2-B-4	Subst. #2	Concrete	12/18/96	Ident./Disp.	Below transformer S-2-UE	C-78
20	CHMN-1A	Chimney	Solid (Brick)	12/19/96	Ident./Disp.	Brick sample	C-84
21	S-2-WP	Subst. #2	Wipe	12/20/96	Ident./Disp.	Drain Pipe Wipe Sample	C-89
22	S-1-WP	Subst. #1	Wipe	12/20/96	Ident./Disp.	Drain Pipe Wipe Sample	C-89
23	S-2-WP2	Subst. #2	Wipe	12/30/96	Ident/Disp.	Delineation of S-2-WP results	C-96
24	UST2-SLGD	UST2	Sludge	12/31/96	Ident./Disp.	None	C-100
25	UST2-L	UST2 Excv.	Water	1/2/97	Disp.	None	C-108
26	AC-PIT-L	Acetylene Pit	Water	1/3/97	Ident./Disp.	Disposal not completed	C-114

601 AMHERST STREET
WEGMAN'S FOOD MARKETS, INC.
SAMPLE SUMMARY TABLE (Con't)

Sample #	Sample ID	Location	Matrix	Date Sampled	Sample Type	Remarks	Page
27	UST2-SLGDA	UST2	Sludge	1/3/97	Disp.	Resample for % solids	C-127
28	UST2-ESS	UST2	Soil	1/3/97	STARS/Verf.	Trip blank collected	C-132
29	UST2-ESB	UST2	Soil	1/3/97	STARS/Verf.	Trip blank collected	C-132
30	UST2-L-A	UST2	Water-Excv	1/6/97	Disp.	None	C-144
31	S1-E-N	Subst. #1	Concrete	1/6/97	Verf.	1st round verification	C-147
32	S1-E-S	Subst. #1	Concrete	1/6/97	Verf.	1st round verification	C-147
33	S1-B3-A	Subst. #1	Concrete	1/7/97	Verf.	1st round verification	C-151
34	S1-B2-A	Subst. #1	Concrete	1/7/97	Verf.	1st round verification	C-151
35	S1-B1-A	Subst. #1	Concrete	1/7/97	Verf.	1st round verification	C-151
36	S1-B4-A	Subst. #1	Concrete	1/7/97	Verf.	1st round verification	C-151
37	S2-B3-A	Subst. #2	Concrete	1/8/97	Verf.	1st round verification	C-158
38	S2-B2-A	Subst. #2	Concrete	1/8/97	Verf.	1st round verification	C-158
39	S2-B1-A	Subst. #2	Concrete	1/8/97	Verf.	1st round verification	C-158
40	SGL-1	Switch Gears	Oil	1/9/97	Ident./Disp.	None	C-166
41	S3-B2-A	Subst. #3	Concrete	1/8/97	Verf.	1st round verification	C-169
42	S3-B1-A	Subst. #3	Concrete	1/8/97	Verf.	1st round verification	C-169
43	S-CON-1	TP-1	Soil	1/9/97	Ident./Disp.	Water line test pit	C-173
44	AC-PIT-L-A	Acetylene Pit	Water	1/10/97	Ident./Disp.	Resampled for % solids. Disposal not completed	C-185
45	CHMN-1B	Chimney	Solid	1/10/97	Ident./Disp.	Disposal not completed/ Resample	C-186
46	MAR-CON-1	Subst. #1	Concrete	1/10/97	Verf.	Contractor Cleanup	C-258
47	HSA-W	Solv. Contm. Area	Soil	1/14/97	Verf.	West excavation wall Trip blank collected	C-188
48	HSA-E	Solv. Contm. Area	Soil	1/14/97	Verf.	East excavation wall Trip blank collected	C-188
49	HSA-N	Solv. Contm Area	Soil	1/14/97	Verf.	North excavation wall Trip blank collected	C-188
50	HSA-N-Dup	Solv. Contm. Area	Soil	1/14/97	Verf.	Duplicate Sample	C-188
51	S1-B4-B	Subst. #1	Concrete	1/15/97	Verf.	2nd round verification	C-198
52	S1-B3-B	Subst. #1	Concrete	1/15/97	Verf.	2nd round verification	C-198

601 AMHERST STREET
WEGMAN'S FOOD MARKETS, INC.
SAMPLE SUMMARY TABLE (Con't)

Sample #	Sample ID	Location	Matrix	Date Sampled	Sample Type	Remarks	Page
53	S1-B2-B	Subst. #1	Concrete	1/15/97	Verf.	2nd round verification	C-198
54	S1-B1-B	Subst. #1	Concrete	1/15/97	Verf.	2nd round verification	C-198
55	S1-B1-B Dup	Subst. #1	Concrete	1/15/97	Verf.	2nd round verification/duplicate sample	C-198
56	HSA-E-A	Solv. Contam. Area	Soil	1/15/97	Verf.	Trip blank collected	C-207
57	UST2-Rinse	UST2 Tank	Water and oil	1/15/97	Disp.	Tank decon water/oil	C-213
58	S2-B3-B	Subst. #2	Concrete	1/16/97	Verf.	2nd round verification	C-225
59	S2-B3-B Dup	Subst. #2	Concrete	1/16/97	Verf.	2nd round verification/ Duplicate sample	C-225
60	HSA-E-B	Solv. Contm. Area	Soil	1/16/97	Verf.	Final verification sample Trip blank collected	C-218
61	HSA-SS	Solv. Contm. Area (stockpiles)	Soil	1/17/97	Disp.	None	C-232
62	S1-B1-C	Subst. #1	Concrete	1/20/97	Verf.	3rd round verification	C-238
63	S1-B2-C	Subst. #1	Concrete	1/20/97	Verf.	3rd round verification	C-238
64	UST2-SLGD-B	UST2 Tank	Sludge	1/21/97	Disp.	Resample for TCLP VOCs	C-242
65	HSA-SS-A	Solv. Contmn. Area (stockpiles)	Soil	1/22/97	Disp.	Resample for TCLP and RCRA parameters	C-237 C-247
66	MW7R-DEV	MW-7R	Groundwater	2/6/97	Disp.	Well development water	C-252

Abbreviations

Excv:	Excavation
Subst:	Substation
Disp:	Disposal
Ident:	Identification
Stars:	Soil Sample per NYSDEC criteria
Verf:	Remediation Verification
Solv. Contmn:	Solvent Contaminated
Dup:	Duplicate

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716)876-5290

Analytical Data Report
Report Date : 12/11/96
Group Number : 9601-631

Prepared For :
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660; Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
AST-W	WS31365	Waste	12/4/96	12/4/96	1520
AST-SLDG-W	WS31366	Solid	12/4/96	12/4/96	1520
Sample Status Upon Receipt : No irregularities.					

Analytical Services

Analytical Parameters	Number of Samples	Turnaround Time
8240	1	5 Business Days
8270	2	5 Business Days

Report Released By : Daniel W. Voss

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBER (ELAP) 11179

WASTE STREAM TECHNOLOGY

METHODOLOGIES

The specific methodologies employed in obtaining the analytical data reported are indicated on each of the result forms. The method numbers shown refer to the following analytical method references:

Methods for Chemical Analysis of Water and Wastes. EPA 600/4-79-020, March 1979, Revised 1983, U.S. Environmental Monitoring and Support Laboratory, Cincinnati, Ohio 45268.

Federal Register, 40 CFR Part 136: Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act. Revised July 1992.

Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. Third Edition, Revised September 1994, United States EPA SW-846.

Annual Book of ASTM Standards, Volume II. ASTM, 1916 Race Street, Philadelphia, Pennsylvania 19103.

Standard Methods for the Examination of Water and Wastewater. (18th Edition). American Public Health Association, 1105 18th Street, NW, Washington, D.C. 20036.

ORGANIC DATA QUALIFIERS

U - Indicates compound was analyzed for but not detected.

J - Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the mass spectral data indicates the presence of a compound that meets identification criteria, but the result is less than the sample quantitation limit but greater than zero.

C - This flag applies to pesticide results where the identification has been confirmed by GC/MS.

B - This flag is used when the analyte is found in the associated blank as well as the sample.

E - This flag identifies all compounds whose concentrations exceed the calibration range of the GC/MS instrument or that specific analysis.

D - This flag identifies all compounds identified in an analysis at a secondary dilution factor.

G - Matrix spike recovery is greater than the expected upper limit of analytical performance.

L - Matrix spike recovery is less than the expected lower limit of analytical performance.

- Indicates that a surrogate recovery was found to be outside the expected limits of analytical performance.

$ - Indicates that the surrogate compound was diluted out because the sample had to be diluted to obtain analytical results and a recovery could not be calculated.

(%) Indicates that the compound is a surrogate and the values reported for these compounds are in percent recovery. The quality control recovery limits (QC Limits) are indicated in the detection limit column.

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

Semivolatile Organics in Solids

3550/8270

Site: CDM/601 AMHERST STREET
Date Sampled: 12/04/96
Date Received: 12/04/96

Group Number: 9601-631
Report Units: ug/kg
Matrix: Waste

Lab ID Number	WS31365	
Client ID	AST-W	
Date Extracted	12/09/96	
Date Analyzed	12/09/96	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
phenol	19800	19800	U
bis(2-chloroethyl)ether	19800	19800	U
2-chlorophenol	19800	19800	U
1,3-dichlorobenzene	19800	19800	U
1,4-dichlorobenzene	19800	19800	U
benzyl alcohol	39600	39600	U
1,2-dichlorobenzene	19800	19800	U
2-methylphenol	19800	19800	U
bis(2-chloroisopropyl)ether	19800	19800	U
3 & 4-methylphenol	19800	19800	U
N-nitrosodi-n-propylamine	19800	19800	U
hexachloroethane	19800	19800	U
nitrobenzene	19800	19800	U
isophorone	19800	95700	
2-nitrophenol	19800	19800	U
2,4-dimethylphenol	19800	19800	U
bis(2-chloroethoxy)methane	19800	19800	U
benzoic acid	99000	99000	U
2,4-dichlorophenol	19800	19800	U
1,2,4-trichlorobenzene	19800	19800	U
naphthalene	19800	5730000	D
4-chloroaniline	39600	39600	U
hexachlorobutadiene	19800	19800	U
4-chloro-3-methylphenol	39600	39600	U
2-methylnaphthalene	19800	438000	D
hexachlorocyclopentadiene	19800	19800	U
2,4,6-trichlorophenol	19800	19800	U
2,4,5-trichlorophenol	19800	19800	U
2-chloronaphthalene	19800	19800	U
2-nitroaniline	99000	99000	U
dimethylphthalate	19800	19800	U
acenaphthylene	19800	19800	U
3-nitroaniline	99000	99000	U
2,6-dinitrotoluene	19800	19800	U
acenaphthene	19800	19800	U
2,4-dinitrophenol	99000	99000	U

WASTE STREAM TECHNOLOGY

	Lab ID Number	WS31365	
	Client ID	AST-W	
	Date Extracted	12/09/96	
	Date Analyzed	12/09/96	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
4-nitrophenol	99000	99000	U
dibenzofuran	19800	19800	U
2,4-dinitrotoluene	19800	19800	U
diethylphthalate	19800	13900	J
fluorene	19800	19800	U
4-nitroaniline	39600	39600	U
4-chlorophenylphenylether	19800	19800	U
4,6-dinitro 2-methylphenol	99000	99000	U
n-nitrosodiphenylamine	19800	19800	U
4-bromophenylphenylether	19800	19800	U
hexachlorobenzene	19800	19800	U
pentachlorophenol	99000	99000	U
phenanthrene	19800	4320	J
anthracene	19800	19800	U
carbazole	19800	19800	U
di-n-butylphthalate	19800	50800	
fluoranthene	19800	19800	U
benzidine	198000	198000	U
pyrene	19800	19800	U
butylbenzylphthalate	19800	30100	
3,3'-dichlorobenzidine	39600	39600	U
benzo(a)anthracene	19800	19800	U
chrysene	19800	19800	U
bis(2-ethylhexyl)phthalate	19800	254000	
di-n-octylphthalate	19800	7500	J
benzo(b)fluoranthene	19800	19800	U
benzo(k)fluoranthene	19800	19800	U
benzo(a)pyrene	19800	10600	J
indeno(1,2,3-cd)pyrene	19800	19800	U
dibenzo(a,h)anthracene	19800	19800	U
benzo(g,h,i)perylene	19800	19800	U
2-Fluorophenol (%)	25-121	11	#
Phenol-d6 (%)	24-113	54	
Nitrobenzene-d5 (%)	23-120	77	
2-Fluorobiphenyl (%)	30-115	67	
2,4,6-Tribromophenol (%)	19-122	79	
Terphenyl-d14 (%)	18-137	61	

Dilution Factor 1

Waste Stream Technology, Inc.

Semivolatile Organics in Solids

3550/8270

Site: CDM/601 AMHERST STREET
Date Sampled: 12/04/96
Date Received: 12/04/96

Group Number: 9601-631
Report Units: ug/kg
Matrix: Solid

Lab ID Number	WS31366	
Client ID	AST-SLDG-W	
Date Extracted	12/09/96	
Date Analyzed	12/09/96	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
phenol	19800	19800	U
bis(2-chloroethyl)ether	19800	19800	U
2-chlorophenol	19800	19800	U
1,3-dichlorobenzene	19800	19800	U
1,4-dichlorobenzene	19800	19800	U
benzyl alcohol	39600	39600	U
1,2-dichlorobenzene	19800	19800	U
2-methylphenol	19800	19800	U
bis(2-chloroisopropyl)ether	19800	19800	U
3 & 4-methylphenol	19800	19800	U
N-nitrosodi-n-propylamine	19800	19800	U
hexachloroethane	19800	19800	U
nitrobenzene	19800	19800	U
isophorone	19800	56700	
2-nitrophenol	19800	19800	U
2,4-dimethylphenol	19800	19800	U
bis(2-chloroethoxy)methane	19800	19800	U
benzoic acid	99000	99000	U
2,4-dichlorophenol	19800	19800	U
1,2,4-trichlorobenzene	19800	19800	U
naphthalene	19800	3410000	D
4-chloroaniline	39600	39600	U
hexachlorobutadiene	19800	19800	U
4-chloro-3-methylphenol	39600	39600	U
2-methylnaphthalene	19800	253000	D
hexachlorocyclopentadiene	19800	19800	U
2,4,6-trichlorophenol	19800	19800	U
2,4,5-trichlorophenol	19800	19800	U
2-chloronaphthalene	19800	19800	U
2-nitroaniline	99000	99000	U
dimethylphthalate	19800	19800	U
acenaphthylene	19800	19800	U
3-nitroaniline	99000	99000	U
2,6-dinitrotoluene	19800	19800	U
acenaphthene	19800	19800	U
2,4-dinitrophenol	99000	99000	U

WASTE STREAM TECHNOLOGY

	Lab ID Number	WS31366	
	Client ID	AST-SLDG-W	
	Date Extracted	12/09/96	
	Date Analyzed	12/09/96	
Compound	Detection Limit/ QC Limits (%)	Result	Q
4-nitrophenol	99000	99000	U
dibenzofuran	19800	19800	U
2,4-dinitrotoluene	19800	19800	U
diethylphthalate	19800	6690	J
fluorene	19800	19800	U
4-nitroaniline	39600	39600	U
4-chlorophenylphenylether	19800	19800	U
4,6-dinitro 2-methylphenol	99000	99000	U
n-nitrosodiphenylamine	19800	19800	U
4-bromophenylphenylether	19800	19800	U
hexachlorobenzene	19800	19800	U
pentachlorophenol	99000	99000	U
phenanthrene	19800	19800	U
anthracene	19800	19800	U
carbazole	19800	19800	U
di-n-butylphthalate	19800	21700	
fluoranthene	19800	19800	U
benzidine	198000	198000	U
pyrene	19800	19800	U
butylbenzylphthalate	19800	10500	J
3,3'-dichlorobenzidine	39600	39600	U
benzo(a)anthracene	19800	19800	U
chrysene	19800	19800	U
bis(2-ethylhexyl)phthalate	19800	105000	
di-n-octylphthalate	19800	19800	U
benzo(b)fluoranthene	19800	19800	U
benzo(k)fluoranthene	19800	19800	U
benzo(a)pyrene	19800	19800	U
indeno(1,2,3-cd)pyrene	19800	19800	U
dibenzo(a,h)anthracene	19800	19800	U
benzo(g,h,i)perylene	19800	19800	U
2-Fluorophenol (%)	25-121	10	#
Phenol-d6 (%)	24-113	55	
Nitrobenzene-d5 (%)	23-120	86	
2-Fluorobiphenyl (%)	30-115	72	
2,4,6-Tribromophenol (%)	19-122	81	
Terphenyl-d14 (%)	18-137	59	

Dilution Factor 1

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.
Method Blank for Soil SVOC
3550/8270

Site: CDM/601 AMHERST STREET
Date Sampled: NA
Date Received: NA

Group Number: 9601-631
Report Units: PPB

Lab ID Number	MB120996
Client ID	NA
Date Extracted	12/09/96
Date Analyzed	12/09/96

Compound	Detection Limit/ QC Limits (%)	Result	Q
n-nitrosodimethylamine	19800	19800	U
phenol	19800	19800	U
bis(2-chloroethyl)ether	19800	19800	U
2-chlorophenol	19800	19800	U
1,3-dichlorobenzene	19800	19800	U
1,4-dichlorobenzene	19800	19800	U
benzyl alcohol	39600	39600	U
1,2-dichlorobenzene	19800	19800	U
2-methylphenol	19800	19800	U
bis(2-chloroisopropyl)ether	19800	19800	U
3 & 4-methylphenol	19800	19800	U
n-nitroso-di-n-propylamine	19800	19800	U
hexachloroethane	19800	19800	U
nitrobenzene	19800	19800	U
isophorone	19800	19800	U
2-nitrophenol	19800	19800	U
2,4-dimethylphenol	19800	19800	U
bis(2-chloroethoxy)methane	19800	19800	U
benzoic acid	99000	99000	U
2,4-dichlorophenol	19800	19800	U
1,2,4-trichlorobenzene	19800	19800	U
naphthalene	19800	19800	U
4-chloroaniline	39600	39600	U
hexachlorobutadiene	19800	19800	U
4-chloro-3-methylphenol	39600	39600	U
2-methylnaphthalene	19800	19800	U
hexachlorocyclopentadiene	19800	19800	U
2,4,6-trichlorophenol	19800	19800	U
2,4,5-trichlorophenol	19800	19800	U
2-chloronaphthalene	19800	19800	U
2-nitroaniline	99000	99000	U
dimethylphthalate	19800	19800	U
acenaphthylene	19800	19800	U
3-nitroaniline	99000	99000	U
2,6-dinitrotoluene	19800	19800	U
acenaphthene	19800	19800	U

	Lab ID Number	MB120996	
	Client ID	NA	
	Date Extracted	12/09/96	
	Date Analyzed	12/09/96	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
2,4-dinitrophenol	99000	99000	U
4-nitrophenol	99000	99000	U
dibenzofuran	19800	19800	U
2,4-dinitrotoluene	19800	19800	U
diethylphthalate	19800	19800	U
fluorene	19800	19800	U
4-nitroaniline	39600	39600	U
4-chlorophenylphenylether	19800	19800	U
4,6-dinitro-2-methylphenol	99000	99000	U
n-nitrosodiphenylamine	19800	19800	U
4-bromophenylphenylether	19800	19800	U
hexachlorobenzene	19800	19800	U
pentachlorophenol	99000	99000	U
phenanthrene	19800	19800	U
anthracene	19800	19800	U
carbazole	19800	19800	U
di-n-butylphthalate	19800	19800	U
fluoranthene	19800	19800	U
benzidine	198000	198000	U
pyrene	19800	19800	U
butylbenzylphthalate	19800	19800	U
3,3'-dichlorobenzidine	39600	39600	U
benzo(a)anthracene	19800	19800	U
chrysene	19800	19800	U
bis(2-ethylhexyl)phthalate	19800	19800	U
di-n-octylphthalate	19800	19800	U
benzo(b)fluoranthene	19800	19800	U
benzo(k)fluoranthene	19800	19800	U
benzo(a)pyrene	19800	19800	U
indeno(1,2,3-cd)pyrene	19800	19800	U
dibenzo(a,h)anthracene	19800	19800	U
benzo(g,h,i)perylene	19800	19800	U
2-Fluorophenol (%)	25-121	87	
Phenol-d6 (%)	24-113	88	
Nitrobenzene-d5 (%)	23-120	79	
2-Fluorobiphenyl (%)	30-115	84	
2,4,6-Tribromophenol (%)	19-122	113	
Terphenyl-d14 (%)	18-137	107	

Dilution Factor 1
MB denotes Method Blank
NA denotes Not Applicable

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

Volatile Organics in Solids

Method 8240

Site: CDM/601 AMHERST STREET
Date Sampled: 12/04/96
Date Received: 12/04/96

Group Number: 9601-631
Report Units: ug/Kg
Matrix: Solid

Lab ID Number	WS31366	
Client ID	AST-SLDG-W	
Date Extracted	12/09/96	
Date Analyzed	12/09/96	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
chloromethane	12500	9438	J
bromomethane	12500	12500	U
vinyl chloride	12500	12500	U
chloroethane	12500	12500	U
methylene chloride	6250	2600	J,B
acetone	125000	60000	J
carbon disulfide	6250	6250	U
1,1-dichloroethene	6250	6250	U
1,1-dichloroethane	6250	6250	U
trans-1,2-dichloroethene	6250	6250	U
chloroform	6250	6250	U
2-butanone	125000	125000	U
1,2-dichloroethane	6250	6250	U
1,1,1-trichloroethane	6250	6250	U
carbon tetrachloride	6250	6250	U
vinyl acetate	62500	62500	U
bromodichloromethane	6250	6250	U
1,2-dichloropropane	6250	6250	U
cis-1,3-dichloropropene	6250	6250	U
trichloroethene	6250	6250	U
benzene	6250	6250	U
dibromochloromethane	6250	6250	U
trans-1,3-dichloropropene	6250	6250	U
1,1,2-trichloroethane	6250	6250	U
2-chloroethylvinyl ether	12500	12500	U
bromoform	6250	6250	U
4-methyl-2-pentanone	625000	730000	D
2-hexanone	62500	62500	U
tetrachloroethene	6250	6250	U
1,1,2,2-tetrachloroethane	6250	6250	U
toluene	62500	740000	B,D
chlorobenzene	6250	6250	U
ethylbenzene	6250000	24000000	D
styrene	6250	6250	U
m,p-xylene	6250000	126000000	D
o-xylene	6250000	12200000	D
Bromofluorobenzene (%)	74-121	0	$
1,2-Dichloroethane-d4 (%)	70-121	0	$
Toluene-d8 (%)	81-117	0	$

Dilution Factor 1250

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.
VOC Soil Method Blank Results
Method 8240

Site: CDM/601 AMHERST STREET
Date Sampled: NA
Date Received: NA

Group Number: 9601-631
Report Units: PPB

Lab ID Number	MB120996	
Client ID	NA	
Date Extacted	12/09/96	
Date Analyzed	12/09/96	

Compound	Detection Limit/ QC Limits (%)	Result	Q
chloromethane	1250	1250	U
bromomethane	1250	1250	U
vinyl chloride	1250	1250	U
chloroethane	1250	1250	U
methylene chloride	625	1300	
acetone	12500	12500	U
carbon disulfide	625	625	U
1,1-dichloroethene	625	625	U
1,1-dichloroethane	625	625	U
trans-1,2-Dichloroethene	625	625	U
chloroform	625	625	U
1,2-dichloroethane	625	625	U
2-butanone	12500	12500	U
1,1,1-trichloroethane	625	625	U
carbon tetrachloride	625	625	U
vinyl acetate	625	625	U
bromodichloromethane	625	625	U
1,2-dichloropropene	625	625	U
cis-1,3-dichloropropene	625	625	U
trichloroethene	625	625	U
benzene	625	625	U
dibromochloromethane	625	625	U
trans-1,3-dichloropropene	625	625	U
1,1,2-trichloroethane	625	625	U
2-chloroethylvinyl ether	1250	1250	U
bromoform	625	625	U
4-methyl-2-pentanone	6250	6250	U
2-hexanone	6250	6250	U
tetrachloroethene	625	625	U
1,1,2,2-tetrachloroethane	625	625	U
toluene	625	450	J
chlorobenzene	625	625	U
ethylbenzene	625	625	U
styrene	625	625	U
m,p-xylene	625	625	U
o-xylene	625	625	U
Bromofluorobenzene (%)	74-121	104	
1,2-Dichloroethane-d4 (%)	70-121	97	
Toluene-d8 (%)	81-117	107	

Dilution Factor 125
MB denotes Method Blank.
NA denotes Not Applicable.

WASTE STREAM TECHNOLOGY

WASTE STREAM TECHNOLOGY

302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

9601-1631

8270 VOC
8240, 8270

CHAIN OF CUSTODY RECORD

PROJECT NO: 35480.00

SITE NAME: 601 Amherst St.

SAMPLERS (SIGNATURE):

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	16 oz. Glass	4 oz. Glass	40 ml VIAL	PRESERVATIVES					REMARKS
1	12/4/96	1015		X	Visc. liquid	AST-W	3	1	2		HNO3	as per	Von	WS313	60C	~~ANALYSES~~: ANALYSES:
2	12/4/96	1415		X	Sludge	AST-Sldg-N	3	1	2		H2SO4	Vendor	Quote	WS313	60C	- 8270 VOA
TB-1	12/4/96	—	—	—	~~Aqueous~~	~~Trip Blank~~ *	1	—	—	1	HCl	for	COM			- 8240 SVOA
											12/4/96	of	COM			on Waste Samples
												16:30				8270 VOA
						* Have Paul M.						12/4/96				only on Trip
						call Peter										Blanks
						von Schonfeld										5-day T.A.T.
						of COM to										
						verify Trip										
						Blank Analysis										
						(716) 262 6070										

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
	12/4/96 15:20				
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME _____

C-12

AB U REFF IATO ___ SHI ___ GF #___ DUE DATE ___

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716)876-5290

Analytical Data Report
Report Date : 12/09/96
Group Number : 9601-637

Prepared For:
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
FPL-1	WS31383	Aqueous	12/5/96	12/5/96	1241
Sample Status Upon Receipt : No irregularities.					

Analytical Services

Analytical Parameters	Number of Samples	Turnaround Time
TCLP Metals	1	2 Business Days
Reactive Cyanide	1	2 Business Days
Reactive Sulfide	1	2 Business Days
pH	1	2 Business Days

Report Released By : Daniel W. Voss

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBER (ELAP) 11179

WASTE STREAM TECHNOLOGY

METHODOLOGIES

The specific methodologies employed in obtaining the analytical data reported are indicated on each of the result forms. The method numbers shown refer to the following analytical method references:

Methods for Chemical Analysis of Water and Wastes. EPA 600/4-79-020, March 1979, Revised 1983, U.S. Environmental Monitoring and Support Laboratory, Cincinnati, Ohio 45268.

Federal Register, 40 CFR Part 136: Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act. Revised July 1992.

Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. Third Edition, Revised September 1994, United States EPA SW-846.

Annual Book of ASTM Standards, Volume II. ASTM, 1916 Race Street, Philadelphia, Pennsylvania 19103.

Standard Methods for the Examination of Water and Wastewater. (18th Edition). American Public Health Association, 1105 18th Street, NW, Washington, D.C. 20036.

Case Narrative

The following comments and observations were made regarding the sample from the Camp Dresser and McKee 601 Amherst St. project site corresponding to the Waste Stream Technology Sample Group Number 9601-637 and sample number WS31383 which was sampled and received on 12/5/96;

1.0 TCLP Extraction

Sample number WS31383, corresponding to the site sample location FPL-1 was an aqueous sample submitted for TCLP metals analysis. The sample was filtered according to the TCLP procedure and the subsequent aqueous filtrate became the TCLP extract. The TCLP filtration and digestion of the filtrate for metals analysis were both performed on 12/6/96.

Daniel W. Vollmer

Date 12/9/96

Daniel W. Vollmer
QA/QC Officer

Waste Stream Technology, Inc.

TCLP Metals Analysis Result Report

Site: CDM/601 AMHERST STREET
Date Sampled: 12/05/96
Date Received: 12/05/96

Group Number: 9601-637
Report Units: mg/L
Matrix: TCLP Extract
TCLP Extraction Date: 12/06/96

Lab ID Number:	WS31383
Client ID:	FPL-1
Date Digested:	12/06/96

Analyte	Detection Limit	Result	Date Analyzed	Analysis Method
Lead by ICP	0.120	< 0.120	12/09/96	SW-846 6010
Cadmium by ICP	0.015	< 0.015	12/09/96	SW-846 6010
Barium by ICP	0.011	0.130	12/09/96	SW-846 6010
Chromium by ICP	0.011	< 0.011	12/09/96	SW-846 6010
Silver by ICP	0.015	< 0.015	12/09/96	SW-846 6010
Arsenic by GFAA	0.005	< 0.005	12/06/96	SW-846 7060
Selenium by GFAA	0.003	< 0.003	12/06/96	SW-846 7740
Mercury by Cold Vapor	0.001	< 0.001	12/09/96	SW-846 7470
Zinc by ICP	0.019	0.134	12/09/96	SW-846 6010
Copper by ICP	0.011	0.017	12/09/96	SW-846 6010

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

Analysis Result Report

Site: CDM/601 AMHERST STREET
Date Sampled: 12/05/96
Date Received: 12/05/96

Group Number: 9601-637
Report Units: mg/L
Matrix: Aqueous

	Lab ID Number:	WS31383			
	Client ID:	FPL-1			
Analyte	**Detection Limit**		**Result**	**Date Analyzed**	**Analysis Method**
Section 7.3.3.2 Reactive Cyanide	4.000	<	4.000	12/09/96	SW-846 9010A
Section 7.3.4.2 Reactive Sulfide	3.600		4.780	12/09/96	SW-846 9030

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

Method 150.1

Site: CDM/601 AMHERST STREET
Date Sampled: 12/05/96
Date Received: 12/05/96

Group Number: 9601-637
Report Units: pH UNITS
Matrix: Aqueous

WST Lab ID	Client ID	Analysis Date	pH RESULT
WS31383	FPL-1	12/09/96	6.76

According to the NYSDOH pH analyses not performed within 15 minutes need to be reported as "over-aged".

WASTE STREAM TECHNOLOGY

WASTE STREAM TECHNOLOGY

302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

9401-637

CHAIN OF CUSTODY RECORD

PROJECT NO: 05-35480.00

SITE NAME: 601 Amherst St.

SAMPLERS (SIGNATURE):

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	1 Liter Plastic	1 Liter Amber					PRESERVATIVES	REMARKS
—	12/5/96	1000	X		Liquid	FPL-1	2	1	1			US31383		4°C HNO3	Analysis. - TCLP metals (plus Co and Sn) - Reactivity (1-6) + sulfide - pH

RELINQUISHED BY (SIGNATURE) | DATE/TIME | RECEIVED BY (SIGNATURE) | RELINQUISHED BY (SIGNATURE) | DATE/TIME | RECEIVED BY (SIGNATURE)

Vincent Mele | 12/5/96 12:41 | Debra Reeson

RELINQUISHED BY (SIGNATURE) | DATE/TIME | RECEIVED BY (SIGNATURE) | RELINQUISHED BY (SIGNATURE) | DATE/TIME | RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS: 2-Day turnaround Required - see Paul M.

TURNAROUND TIME _____

LAB USE: REFRIGERATOR # _____ SHELF # _____ GROUP # _____ DUE DATE _____

61-7

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716)876-5290

Analytical Data Report
Report Date : 12/10/96
Group Number : 9601-647

Prepared For :
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
UST1-ESS	WS31460	Soil	12/9/96	12/9/96	1600
UST1-ESB	WS31461	Soil	12/9/96	12/9/96	1600
Trip Blank	WS31462	Aqueous	12/9/96	12/9/96	1600
Sample Status Upon Receipt : No irregularities.					

Analytical Parameters	Analytical Services Number of Samples	Turnaround Time
8021	3	1 Business Day
8270	2	1 Business Day

Report Released By : Daniel W. Voce

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBER (ELAP) 11179

METHODOLOGIES

The specific methodologies employed in obtaining the analytical data reported are indicated on each of the result forms. The method numbers shown refer to the following analytical method references:

Methods for Chemical Analysis of Water and Wastes. EPA 600/4-79-020, March 1979, Revised 1983, U.S. Environmental Monitoring and Support Laboratory, Cincinnati, Ohio 45268.

Federal Register, 40 CFR Part 136: Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act. Revised July 1992.

Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. Third Edition, Revised September 1994, United States EPA SW-846.

Annual Book of ASTM Standards, Volume II. ASTM, 1916 Race Street, Philadelphia, Pennsylvania 19103.

Standard Methods for the Examination of Water and Wastewater. (18th Edition). American Public Health Association, 1105 18th Street, NW, Washington, D.C. 20036.

WASTE STREAM TECHNOLOGY

ORGANIC DATA QUALIFIERS

U - Indicates compound was analyzed for but not detected.

J - Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the mass spectral data indicates the presence of a compound that meets identification criteria, but the result is less than the sample quantitation limit but greater than zero.

C - This flag applies to pesticide results where the identification has been confirmed by GC/MS.

B - This flag is used when the analyte is found in the associated blank as well as the sample.

E - This flag identifies all compounds whose concentrations exceed the calibration range of the GC/MS instrument or that specific analysis.

D - This flag identifies all compounds identified in an analysis at a secondary dilution factor.

G - Matrix spike recovery is greater than the expected upper limit of analytical performance.

L - Matrix spike recovery is less than the expected lower limit of analytical performance.

- Indicates that a surrogate recovery was found to be outside the expected limits of analytical performance.

$ - Indicates that the surrogate compound was diluted out because the sample had to be diluted to obtain analytical results and a recovery could not be calculated.

(%) Indicates that the compound is a surrogate and the values reported for these compounds are in percent recovery. The quality control recovery limits (QC Limits) are indicated in the detection limit column.

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

8021 Soil Analysis-NYSDEC List

5030/8021

Site: CDM/601 AMHERST STREET
Date Sampled: 12/09/96
Date Received: 12/09/96

Group Number: 9601-647
Report Units: ug/kg
Matrix: Soil

	Lab ID Number	WS31460
	Client ID	UST1-ESS
	Date Extracted	NA
	Date Analyzed	12/09/96

Compound	Detection Limit/ QC Limits (%)	Result	Q
Methyl-t-butylether	5.0	5.0	U
Benzene	1.0	1.0	U
Toluene	1.0	13.2	B
Ethylbenzene	1.3	1.3	U
m,p-Xylene	2.8	2.8	U
o-xylene	1.7	1.7	U
Isopropylbenzene	1.6	1.6	U
n-Propylbenzene	1.7	1.7	U
1,3,5-Trimethylbenzene	1.7	1.7	U
tert-Butylbenzene	3.6	3.6	U
1,2,4-Trimethylbenzene	1.4	1.4	U
sec-Butylbenzene	2.2	2.2	U
p-Isopropyltoluene	1.8	1.8	U
n-Butylbenzene	2.8	2.8	U
Naphthalene	1.6	1.6	U
a,a,a-Trifluorotoluene (%)	72-117	108.0	

Dilution Factor 1
NYSDEC Petroleum contaminated Water/Soil compound list.

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

8021 Soil Analysis-NYSDEC List

5030/8021

9 Dms

Site: CDM/601 AMHERST ST
Date Sampled: 12/05/96
Date Received: 12/09/96

Group Number: 9601-647
Report Units: ug/kg
Matrix: Soil

Lab ID Number	WS31461	
Client ID	UST1-ESB	
Date Extracted	NA	
Date Analyzed	12/09/96	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
Methyl-t-butylether	5.0	5.0	U
Benzene	1.0	1.0	U
Toluene	1.0	14.7	B
Ethylbenzene	1.3	1.3	U
m,p-Xylene	2.8	2.8	U
o-xylene	1.7	1.7	U
Isopropylbenzene	1.6	12.3	
n-Propylbenzene	1.7	81.4	E
1,3,5-Trimethylbenzene	1.7	12.9	
tert-Butylbenzene	3.6	3.6	U
1,2,4-Trimethylbenzene	1.4	226.0	E
sec-Butylbenzene	2.2	3.7	
p-Isopropyltoluene	1.8	3.8	
n-Butylbenzene	2.8	2.8	U
Naphthalene	1.6	125.0	E
a,a,a-Trifluorotoluene (%)	72-117	116.0	

Dilution Factor 1
NYSDEC Petroleum contaminated Water/Soil compound list.

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

8021 Soil Analysis-NYSDEC List

5030/8021

Site: CDM/601 AMHERST STREET
Date Sampled: 12/09/96
Date Received: 12/09/96

Group Number: 9601-647
Report Units: ug/kg
Matrix: Aqueous

Lab ID Number	WS31462	
Client ID	TRIP BLANK	
Date Extracted	NA	
Date Analyzed	12/09/96	

Compound	Detection Limit/ QC Limits (%)	Result	Q
Methyl-t-butylether	5.0	5.0	U
Benzene	1.0	1.0	U
Toluene	1.0	10.8	B
Ethylbenzene	1.3	1.3	U
m,p-Xylene	2.8	2.8	U
o-xylene	1.7	1.7	U
Isopropylbenzene	1.6	1.6	U
n-Propylbenzene	1.7	1.7	U
1,3,5-Trimethylbenzene	1.7	1.7	U
tert-Butylbenzene	3.6	3.6	U
1,2,4-Trimethylbenzene	1.4	1.4	U
sec-Butylbenzene	2.2	2.2	U
p-Isopropyltoluene	1.8	1.8	U
n-Butylbenzene	2.8	2.8	U
Naphthalene	1.6	1.6	U
a,a,a-Trifluorotoluene (%)	72-117	114.0	

Dilution Factor 1
NYSDEC Petroleum contaminated Water/Soil compound list.

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

8021 Soil Method Blank Analysis

5030/8021

Site: CDM/601 AMHERST STREET
Date Sampled: NA
Date Received: NA

Group Number: 9601-647
Report Units: PPB

	Lab ID Number	MB120996
	Client ID	NA
	Date Extracted	NA
	Date Analyzed	12/09/96

Compound	Detection Limit/ QC Limits (%)	Result	Q
Methyl-t-butylether	5.0	5.0	U
Benzene	1.0	1.0	U
Toluene	1.0	11.2	
Ethylbenzene	1.3	1.3	U
M,P-Xylene	2.8	2.8	U
O-Xylene	1.7	1.7	U
Isopropylbenzene	1.6	1.6	U
N-Propylbenzene	1.7	1.7	U
1,3,5-Trimethylbenzene	1.7	1.7	U
tert-Butylbenzene	3.6	3.6	U
1,2,4-Trimethylbenzene	1.4	1.4	U
Sec-Butylbenzene	2.2	2.2	U
P-Isopropyltoluene	1.8	1.8	U
N-Butylbenzene	2.8	2.8	U
Napthalene	1.6	1.6	U
a,a,a-Trifluorotoluene (%)	72-117	108.0	

Dilution Factor 1
NYSDEC Petroleum contaminated Water/Soil compound list.
MB denotes Method Blank.
NA denotes Not Applicable.

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

DEC List 8270 BNs in Soil

EPA 8270

Site: CDM/601 AMHERST STREET
Date Sampled: 12/09/96
Date Received: 12/09/96

Group Number: 9601-647
Report Units: ug/Kg
Matrix: Soil

Lab ID Number	WS31460	
Client ID	UST1-ESS	
Date Extracted	12/09/96	
Date Analyzed	12/09/96	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
anthracene	330	330	U
fluorene	330	330	U
phenanthrene	330	89	J
pyrene	330	88	J
acenaphthene	330	330	U
benzo[a]anthracene	330	330	U
fluoranthene	330	330	U
benzo[b]fluoranthene	330	330	U
benzo[k]fluoranthene	330	330	U
benzo[a]pyrene	330	330	U
dibenzo[a,h]anthracene	330	330	U
benzo[g,h,i]perylene	330	330	U
indeno[1,2,3-cd]pyrene	330	330	U
naphthalene	330	330	U
chrysene	330	330	U
Nitrobenzene-d5 (%)	23-120	36	
2-Fluorobiphenyl (%)	30-115	24	#
Terphenyl-d14 (%)	18-137	43	

Dilution Factor 1

Waste Stream Technology, Inc.

DEC List 8270 BNs in Soil

EPA 8270

Site: CDM/601 AMHERST ST
Date Sampled: 12/09/96
Date Received: 12/09/96

Group Number: 9601-647
Report Units: ug/Kg
Matrix: Soil

Lab ID Number	WS31461
Client ID	UST1-ESB
Date Extracted	12/09/96
Date Analyzed	12/09/96

Compound	Detection Limit/ QC Limits (%)	Result	Q
anthracene	330	330	U
fluorene	330	330	U
phenanthrene	330	330	U
pyrene	330	330	U
acenaphthene	330	330	U
benzo[a]anthracene	330	330	U
fluoranthene	330	330	U
benzo[b]fluoranthene	330	330	U
benzo[k]fluoranthene	330	330	U
benzo[a]pyrene	330	330	U
dibenzo[a,h]anthracene	330	330	U
benzo[g,h,i]perylene	330	330	U
indeno[1,2,3-cd]pyrene	330	330	U
naphthalene	330	226	J
chrysene	330	330	U
Nitrobenzene-d5 (%)	23-120	62	
2-Fluorobiphenyl (%)	30-115	41	
Terphenyl-d14 (%)	18-137	57	

Dilution Factor 1

Waste Stream Technology, Inc.
8270 DEC BN List Method Blank
3550/8270

Site: CDM/601 AMHERST STREET
Date Sampled: NA
Date Received: NA

Group Number: 9601-647
Report Units: PPB

Lab ID Number	MB120996	
Client ID	NA	
Date Extracted	12/09/96	
Date Analyzed	12/09/96	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
Anthrcene	330	330	U
Fluorene	330	330	U
Phenanthrene	330	330	U
Pyrene	330	330	U
Acenaphthene	330	330	U
Benzo[a]anthracene	330	330	U
Fluoranthene	330	330	U
Benzo[b]fluoranthene	330	330	U
Benzo[k]fluoranthene	330	330	U
Benzo[a]pyrene	330	330	U
Dibenzo[a,h]anthracene	330	330	U
benzo[g,h,i]perylene	330	330	U
Indeno[1,2,3-cd]pyrene	330	330	U
Naphthalene	330	330	U
Chrysene	330	330	U
Nitrobenzene-d5 (%)	23-120	75	
2-Fluorobiphenyl (%)	30-115	65	
Terphenyl-d14 (%)	18-137	65	

Dilution Factor 1
MB denotes Method Blank
NA denotes Not Applicable

WASTE STREAM TECHNOLOGY

302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

9601-647

CHAIN OF CUSTODY RECORD

PROJECT NO: 35480 (05-[illegible])
SITE NAME: 601 Amherst St.
SAMPLERS (SIGNATURE):

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	2 oz 6 mL	8 oz GLASS	40 mL VOA			PRESERVATIVES	REMARKS
1	12/4/96	1300	✓	✓	Soil	UST1-ESS	3	2	1		WS3460		4 °C	Analysis:
2	12/4/96	1500	✓	✓	Soil	UST1-ESB	3	2	1			60		-8021 VOA
—	12/4/96	—	—	—	H_2O	Trip Blank *	1			1		60		-8270 SVOA
														per NYSDEC
														STARS list
														* Analyze Trip Blank for 8021 VOA's

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
[signature]	12/9/96 16:05	[signature]			
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME 12 hours ⇒ See Paul M.

LAB [illegible] REFRIGERATOR — SHIPPED — GROUP # — — — — DUE DATE —

05-7

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716)876-5290

Analytical Data Report
Report Date : 12/23/96
Group Number : 9601-654

Prepared For :
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
S-1-AC	WS31489	Oil	12/6/96	12/10/96	1420
S-1-WES	WS31490	Oil	12/9/96	12/10/96	1420
S-2-3T	WS31491	Oil	12/10/96	12/10/96	1420
S-2-UE	WS31492	Oil	12/10/96	12/10/96	1420
S-2-UW	WS31493	Oil	12/10/96	12/10/96	1420
UST-1-L AQ	WS31494	Aqueous	12/9/96	12/10/96	1420
UST-1-L OIL	WS31495	Oil	12/9/96	12/10/96	1420
Sample Status Upon Receipt : No irregularities.					

Analytical Services

Analytical Parameters	Number of Samples	Turnaround Time
PCBs	6	Standard
8240	2	Standard
Total Lead	2	Standard

Report Released By : Daniel W. Voer

ENVIRONMENTAL LABORATORY ACCREDITATION
CERTIFICATION NUMBER (ELAP) 11179

C-31

WASTE STREAM TECHNOLOGY

METHODOLOGIES

The specific methodologies employed in obtaining the analytical data reported are indicated on each of the result forms. The method numbers shown refer to the following analytical method references:

Methods for Chemical Analysis of Water and Wastes. EPA 600/4-79-020, March 1979, Revised 1983, U.S. Environmental Monitoring and Support Laboratory, Cincinnati, Ohio 45268.

Federal Register, 40 CFR Part 136: Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act. Revised July 1992.

Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. Third Edition, Revised September 1994, United States EPA SW-846.

Annual Book of ASTM Standards, Volume II. ASTM, 1916 Race Street, Philadelphia, Pennsylvania 19103.

Standard Methods for the Examination of Water and Wastewater. (18th Edition). American Public Health Association, 1105 18th Street, NW, Washington, D.C. 20036.

ORGANIC DATA QUALIFIERS

U - Indicates compound was analyzed for but not detected.

J - Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the mass spectral data indicates the presence of a compound that meets identification criteria, but the result is less than the sample quantitation limit but greater than zero.

C - This flag applies to pesticide results where the identification has been confirmed by GC/MS.

B - This flag is used when the analyte is found in the associated blank as well as the sample.

E - This flag identifies all compounds whose concentrations exceed the calibration range of the GC/MS instrument or that specific analysis.

D - This flag identifies all compounds identified in an analysis at a secondary dilution factor.

G - Matrix spike recovery is greater than the expected upper limit of analytical performance.

L - Matrix spike recovery is less than the expected lower limit of analytical performance.

- Indicates that a surrogate recovery was found to be outside the expected limits of analytical performance.

$ - Indicates that the surrogate compound was diluted out because the sample had to be diluted to obtain analytical results and a recovery could not be calculated.

(%) Indicates that the compound is a surrogate and the values reported for these compounds are in percent recovery. The quality control recovery limits (QC Limits) are indicated in the detection limit column.

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

PCBs in Oil
SW-846 8080

Site: CDM/601 AMHERST STREET
Date Sampled: 12/06/96
Date Received: 12/10/96

Group Number: 9601-654
Report Units: mg/Kg
Matrix: Oil

Lab ID Number	WS31489	
Client ID	S-1-AC	
Date Extracted	12/12/96	
Date Analyzed	12/19/96	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
Aroclor 1016	100000	100000	U
Aroclor 1221	100000	100000	U
Aroclor 1232	100000	100000	U
Aroclor 1242	100000	100000	U
Aroclor 1248	100000	100000	U
Aroclor 1254	100000	100000	U
Aroclor 1260	100000	670000	
Tetrachloro-m-xylene (%)	60-150	0	$
Decachlorobiphenyl (%)	60-150	0	$

Dilution Factor **200000**

Waste Stream Technology, Inc.

PCBs in Oil
SW-846 8080

Site: CDM/601 AMHERST STREET
Date Sampled: 12/09/96
Date Received: 12/10/96

Group Number: 9601-654
Report Units: mg/Kg
Matrix: Oil

Lab ID Number	WS31490
Client ID	S-1-WES
Date Extracted	12/12/96
Date Analyzed	12/19/96

Compound	Detection Limit/ QC Limits (%)	Result	Q
Aroclor 1016	100000	100000	U
Aroclor 1221	100000	100000	U
Aroclor 1232	100000	100000	U
Aroclor 1242	100000	100000	U
Aroclor 1248	100000	100000	U
Aroclor 1254	100000	100000	U
Aroclor 1260	100000	584000	
Tetrachloro-m-xylene (%)	60-150	0	$
Decachlorobiphenyl (%)	60-150	0	$

Dilution Factor **200000**

Waste Stream Technology, Inc.

PCBs in Oil
SW-846 8080

Site: CDM/601 AMHERST STREET
Date Sampled: 12/10/96
Date Received: 12/10/96

Group Number: 9601-654
Report Units: mg/Kg
Matrix: Oil

Lab ID Number	WS31491
Client ID	S-2-3T
Date Extracted	12/12/96
Date Analyzed	12/19/96

Compound	Detection Limit/ QC Limits (%)	Result	Q
Aroclor 1016	100000	100000	U
Aroclor 1221	100000	100000	U
Aroclor 1232	100000	100000	U
Aroclor 1242	100000	100000	U
Aroclor 1248	100000	100000	U
Aroclor 1254	100000	100000	U
Aroclor 1260	100000	561000	
Tetrachloro-m-xylene (%)	60-150	0	$
Decachlorobiphenyl (%)	60-150	0	$

Dilution Factor **200000**

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

PCBs in Oil
SW-846 8080

Site: CDM/601 AMHERST STREET
Date Sampled: 12/10/96
Date Received: 12/10/96

Group Number: 9601-654
Report Units: mg/Kg
Matrix: Oil

Lab ID Number	WS31492
Client ID	S-2-UE
Date Extracted	12/12/96
Date Analyzed	12/19/96

Compound	Detection Limit/ QC Limits (%)	Result	Q
Aroclor 1016	100000	100000	U
Aroclor 1221	100000	100000	U
Aroclor 1232	100000	100000	U
Aroclor 1242	100000	100000	U
Aroclor 1248	100000	100000	U
Aroclor 1254	100000	100000	U
Aroclor 1260	100000	566000	
Tetrachloro-m-xylene (%)	60-150	0	$
Decachlorobiphenyl (%)	60-150	0	$

Dilution Factor **200000**

Waste Stream Technology, Inc.

PCBs in Oil
SW-846 8080

Site: CDM/601 AMHERST STREET
Date Sampled: 12/10/96
Date Received: 12/10/96

Group Number: 9601-654
Report Units: mg/Kg
Matrix: Oil

Lab ID Number	WS31493	
Client ID	S-2-UW	
Date Extracted	12/12/96	
Date Analyzed	12/19/96	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
Aroclor 1016	10	10	U
Aroclor 1221	10	10	U
Aroclor 1232	10	10	U
Aroclor 1242	10	10	U
Aroclor 1248	10	10	U
Aroclor 1254	10	10	U
Aroclor 1260	10	14	
Tetrachloro-m-xylene (%)	60-150	0	$
Decachlorobiphenyl (%)	60-150	0	$

Dilution Factor 20

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

Volatile Organics Analysis

Method 8240

Site: CDM/601 AMHERST STREET
Date Sampled: 12/09/96
Date Received: 12/10/96

Group Number: 9601-654
Report Units: ug/L
Matrix: Aqueous

Lab ID Number	WS31494	
Client ID	UST 1-L AQ	
Date Extracted	NA	
Date Analyzed	12/19/96	

Compound	Detection Limit/ QC Limits (%)	Result	Q
chloromethane	10	8	J
bromomethane	10	10	U
vinyl chloride	10	10	U
chloroethane	10	10	U
methylene chloride	5	2	J,B
acetone	100	2550	D
carbon disulfide	5	5	U
1,1-dichloroethene	5	5	U
1,1-dichloroethane	5	5	U
trans-1,2-dichloroethene	5	5	U
chloroform	5	5	U
2-butanone	100	608	D
1,2-dichloroethane	5	5	U
1,1,1-trichloroethane	5	5	U
carbon tetrachloride	5	5	U
vinyl acetate	50	26	J
bromodichloromethane	5	5	U
1,2-dichloropropane	5	5	U
cis-1,3-dichloropropene	5	5	U
trichloroethene	5	5	U
benzene	5	9	
dibromochloromethane	5	5	U
trans-1,3-dichloropropene	5	5	U
1,1,2-trichloroethane	5	5	U
2-chloroethylvinyl ether	10	10	U
bromoform	5	5	U
4-methyl-2-pentanone	50	912	D
2-hexanone	50	29	J
tetrachloroethene	5	5	U
1,1,2,2-tetrachloroethane	5	5	U
toluene	5	80	
chlorobenzene	5	5	U
ethylbenzene	5	550	D
styrene	5	3	J
m,p-xylene	5	4170	D
o-xylene	5	1630	D
Bromofluorobenzene (%)	86-115	112	
1,2-Dichloroethane-d4 (%)	76-114	100	
Toluene-d8 (%)	88-110	103	

Dilution Factor 1

Waste Stream Technology, Inc.
VOC Water Method Blank Results
Method 8240

Site: CDM/601 AMHERST STREET
Date Sampled: NA
Date Received: NA

Group Number: 9601-654
Report Units: PPB

Lab ID Number	IB121996	
Client ID	NA	
Date Extacted	NA	
Date Analyzed	12/19/96	

Compound	Detection Limit/ QC Limits (%)	Result	Q
chloromethane	10	10	U
bromomethane	10	10	U
vinyl chloride	10	10	U
chloroethane	10	10	U
methylene chloride	5	4	J
acetone	100	100	U
carbon disulfide	5	5	U
1,1-dichloroethene	5	5	U
1,1-dichloroethane	5	5	U
trans-1,2-dichloroethene	5	5	U
chloroform	5	5	U
1,2-dichloroethane	5	5	U
2-butanone	100	100	U
1,1,1-trichloroethane	5	5	U
carbon tetrachloride	5	5	U
vinyl acetate	50	50	U
bromodichloromethane	5	5	U
1,2-dichloropropene	5	5	U
cis-1,3-dichloropropene	5	5	U
trichloroethene	5	5	U
benzene	5	5	U
dibromochloromethane	5	5	U
trans-1,3-dichloropropene	5	5	U
1,1,2-trichloroethane	5	5	U
2-chloroethylvinyl ether	10	10	U
bromoform	5	5	U
4-methyl-2-pentanone	50	50	U
2-hexanone	50	50	U
tetrachloroethene	5	5	U
1,1,2,2-tetrachloroethane	5	5	U
toluene	5	5	U
chlorobenzene	5	5	U
ethylbenzene	5	5	U
styrene	5	5	U
m,p-xylene	5	5	U
o-xylene	5	5	U
Bromofluorobenzene (%)	86-115	94	
1,2-Dichloroethane-d4 (%)	76-114	94	
Toluene-d8 (%)	88-110	96	

Dilution Factor 1
IB denotes Instrument Blank.
NA denotes Not Applicable.

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

Volatile Organics in Solids

Method 8240

Site: CDM/601 AMHERST STREET
Date Sampled: 12/09/96
Date Received: 12/10/96

Group Number: 9601-654
Report Units: ug/Kg
Matrix: Oil

Lab ID Number	WS31495
Client ID	UST 1-L OIL
Date Extracted	12/19/96
Date Analyzed	12/19/96

Compound	Detection Limit/ QC Limits (%)	Result	Q
chloromethane	5000	5000	U
bromomethane	5000	5000	U
vinyl chloride	5000	5000	U
chloroethane	5000	5000	U
methylene chloride	2500	3005	B
acetone	50000	50000	U
carbon disulfide	2500	2500	U
1,1-dichloroethene	2500	2500	U
1,1-dichloroethane	2500	2500	U
trans-1,2-dichloroethene	2500	2500	U
chloroform	2500	2500	U
2-butanone	50000	50000	U
1,2-dichloroethane	2500	2500	U
1,1,1-trichloroethane	2500	2500	U
carbon tetrachloride	2500	2500	U
vinyl acetate	25000	25000	U
bromodichloromethane	2500	2500	U
1,2-dichloropropane	2500	2500	U
cis-1,3-dichloropropene	2500	2500	U
trichloroethene	2500	2500	U
benzene	2500	2160	J
dibromochloromethane	2500	2500	U
trans-1,3-dichloropropene	2500	2500	U
1,1,2-trichloroethane	2500	2500	U
2-chloroethylvinyl ether	5000	5000	U
bromoform	2500	2500	U
4-methyl-2-pentanone	25000	12800	J
2-hexanone	25000	25000	U
tetrachloroethene	2500	2500	U
1,1,2,2-tetrachloroethane	2500	2500	U
toluene	2500	68900	
chlorobenzene	2500	2500	U
ethylbenzene	2500	891500	D
styrene	2500	2500	U
m,p-xylene	2500	6514500	D
o-xylene	2500	2280000	D
Bromofluorobenzene (%)	74-121	101	
1,2-Dichloroethane-d4 (%)	70-121	90	
Toluene-d8 (%)	81-117	85	

Dilution Factor 500

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.
VOC Soil Method Blank Results
Method 8240

Site: CDM/601 AMHERST STREET
Date Sampled: NA
Date Received: NA

Group Number: 9601-654
Report Units: PPB

Lab ID Number	MB121996	
Client ID	NA	
Date Extacted	12/19/96	
Date Analyzed	12/19/96	

Compound	Detection Limit/ QC Limits (%)	Result	Q
chloromethane	1250	1250	U
bromomethane	1250	1250	U
vinyl chloride	1250	1250	U
chloroethane	1250	1250	U
methylene chloride	625	521	J
acetone	12500	12500	U
carbon disulfide	625	625	U
1,1-dichloroethene	625	625	U
1,1-dichloroethane	625	625	U
trans-1,2-Dichloroethene	625	625	U
chloroform	625	625	U
1,2-dichloroethane	625	625	U
2-butanone	12500	12500	U
1,1,1-trichloroethane	625	625	U
carbon tetrachloride	625	625	U
vinyl acetate	625	625	U
bromodichloromethane	625	625	U
1,2-dichloropropene	625	625	U
cis-1,3-dichloropropene	625	625	U
trichloroethene	625	625	U
benzene	625	625	U
dibromochloromethane	625	625	U
trans-1,3-dichloropropene	625	625	U
1,1,2-trichloroethane	625	625	U
2-chloroethylvinyl ether	1250	1250	U
bromoform	625	625	U
4-methyl-2-pentanone	6250	6250	U
2-hexanone	6250	6250	U
tetrachloroethene	625	625	U
1,1,2,2-tetrachloroethane	625	625	U
toluene	625	625	U
chlorobenzene	625	625	U
ethylbenzene	625	625	U
styrene	625	625	U
m,p-xylene	625	625	U
o-xylene	625	625	U
Bromofluorobenzene (%)	74-121	95	
1,2-Dichloroethane-d4 (%)	70-121	94	
Toluene-d8 (%)	81-117	92	

Dilution Factor 125
MB denotes Method Blank.
NA denotes Not Applicable.

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.
Metals Analysis Result Report

Site: CDM/601 AMHERST STREET
Date Sampled: 12/09/96
Date Received: 12/10/96

Group Number: 9601-654
Report Units: mg/L
Matrix: Aqueous

Lab ID Number:	WS31494
Client ID:	UST 1-L AQ
Date Digested:	12/10/96

Analyte	Detection Limit	Result	Date Analyzed	Analysis Method
Lead by ICP	5.880	17.300	12/13/96	EPA 200.7

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.
Metals Analysis Result Report

Site: CDM/601 AMHERST STREET
Date Sampled: 12/09/96
Date Received: 12/10/96

Group Number: 9601-654
Report Units: mg/Kg
Matrix: Oil

Lab ID Number:	WS31495
Client ID:	UST 1-L OIL
Date Digested:	12/13/96

Analyte	Detection Limit	Result	Date Analyzed	Analysis Method
Lead by ICP	12.0	570.0	12/13/96	SW-846 6010

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

PCBs in Oil
SW-846 8080

Site: CDM/601 AMHERST STREET
Date Sampled: 12/09/96
Date Received: 12/10/96

Group Number: 9601-654
Report Units: mg/Kg
Matrix: Oil

Lab ID Number	WS31495
Client ID	UST 1-L OIL
Date Extracted	12/23/96
Date Analyzed	12/23/96

Compound	Detection Limit/ QC Limits (%)	Result	Q
Aroclor 1016	1.00	1.00	U
Aroclor 1221	1.00	1.00	U
Aroclor 1232	1.00	1.00	U
Aroclor 1242	1.00	1.00	U
Aroclor 1248	1.00	1.00	U
Aroclor 1254	1.00	1.00	U
Aroclor 1260	1.00	1.00	U
Tetrachloro-m-xylene (%)	60-150	91.50	
Decachlorobiphenyl (%)	60-150	103.00	

Dilution Factor 1

Waste Stream Technology, Inc.

Metals Method Blank Analysis Result Report

Site: CDM/601 AMHERST STREET
Date Sampled: NA
Date Received: NA

Group Number: 9601-654
Report Units: PPM

Lab ID Number:	MB121396-S1
Client ID:	NA
Date Digested:	12/13/96

Analyte	Detection Limit	Result	Date Analyzed	Analysis Method
Pb soil Method Blank	12.0	< 12.0	12/13/96	SW 846 6010

MB denotes Method Blank.
NA denotes Not Applicable.

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716)876-5290

Analytical Data Report
Report Date : 12/11/96
Group Number : 9601-653

Prepared For:
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
UST 3-L	WS31488	Aqueous	12/10/96	12/10/96	1450
Sample Status Upon Receipt : No irregularities.					

Analytical Services

Analytical Parameters	Number of Samples	Turnaround Time
8240	1	1 Business Day
Total Lead	1	1 Business Day

Report Released By : Daniel W. Voe

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBER (ELAP) 11179

WASTE STREAM TECHNOLOGY

METHODOLOGIES

The specific methodologies employed in obtaining the analytical data reported are indicated on each of the result forms. The method numbers shown refer to the following analytical method references:

Methods for Chemical Analysis of Water and Wastes. EPA 600/4-79-020, March 1979, Revised 1983, U.S. Environmental Monitoring and Support Laboratory, Cincinnati, Ohio 45268.

Federal Register, 40 CFR Part 136: Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act. Revised July 1992.

Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. Third Edition, Revised September 1994, United States EPA SW-846.

Annual Book of ASTM Standards, Volume II. ASTM, 1916 Race Street, Philadelphia, Pennsylvania 19103.

Standard Methods for the Examination of Water and Wastewater. (18th Edition). American Public Health Association, 1105 18th Street, NW, Washington, D.C. 20036.

WASTE STREAM TECHNOLOGY

ORGANIC DATA QUALIFIERS

U - Indicates compound was analyzed for but not detected.

J - Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the mass spectral data indicates the presence of a compound that meets identification criteria, but the result is less than the sample quantitation limit but greater than zero.

C - This flag applies to pesticide results where the identification has been confirmed by GC/MS.

B - This flag is used when the analyte is found in the associated blank as well as the sample.

E - This flag identifies all compounds whose concentrations exceed the calibration range of the GC/MS instrument or that specific analysis.

D - This flag identifies all compounds identified in an analysis at a secondary dilution factor.

G - Matrix spike recovery is greater than the expected upper limit of analytical performance.

L - Matrix spike recovery is less than the expected lower limit of analytical performance.

- Indicates that a surrogate recovery was found to be outside the expected limits of analytical performance.

$ - Indicates that the surrogate compound was diluted out because the sample had to be diluted to obtain analytical results and a recovery could not be calculated.

(%) Indicates that the compound is a surrogate and the values reported for these compounds are in percent recovery. The quality control recovery limits (QC Limits) are indicated in the detection limit column.

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.
Volatile Organics Analysis
Method 8240

Site: CDM/601 AMHERST STREET
Date Sampled: 12/10/96
Date Received: 12/10/96

Group Number: 9601-653
Report Units: ug/L
Matrix: Aqueous

Lab ID Number	WS31488	
Client ID	UST 3-L	
Date Extracted	NA	
Date Analyzed	12/10/96	

Compound	Detection Limit/ QC Limits (%)	Result	Q
chloromethane	100	100	U
bromomethane	100	100	U
vinyl chloride	100	100	U
chloroethane	100	100	U
methylene chloride	50	15	J,B
acetone	1000	116	J
carbon disulfide	50	50	U
1,1-dichloroethene	50	50	U
1,1-dichloroethane	50	50	U
trans-1,2-dichloroethene	50	50	U
chloroform	50	50	U
2-butanone	1000	1000	U
1,2-dichloroethane	50	50	U
1,1,1-trichloroethane	50	50	U
carbon tetrachloride	50	50	U
vinyl acetate	500	500	U
bromodichloromethane	50	50	U
1,2-dichloropropane	50	50	U
cis-1,3-dichloropropene	50	50	U
trichloroethene	50	50	U
benzene	50	50	U
dibromochloromethane	50	50	U
trans-1,3-dichloropropene	50	50	U
1,1,2-trichloroethane	50	50	U
2-chloroethylvinyl ether	100	100	U
bromoform	50	50	U
4-methyl-2-pentanone	500	452	J
2-hexanone	500	500	U
tetrachloroethene	50	50	U
1,1,2,2-tetrachloroethane	50	50	U
toluene	50	78	B
chlorobenzene	50	50	U
ethylbenzene	50	187	
styrene	50	50	U
m,p-xylene	50	1000	
o-xylene	50	270	
Bromofluorobenzene (%)	86-115	89	
1,2-Dichloroethane-d4 (%)	76-114	89	
Toluene-d8 (%)	88-110	86	#

Dilution Factor 10

Waste Stream Technology, Inc.
VOC Water Method Blank Results
Method 8240

Site: CDM/601 AMHERST STREET
Date Sampled: NA
Date Received: NA

Group Number: 9601-653
Report Units: PPB

Lab ID Number	IB121096	
Client ID	NA	
Date Extacted	NA	
Date Analyzed	12/10/96	

Compound	Detection Limit/ QC Limits (%)	Result	Q
chloromethane	10	10	U
bromomethane	10	10	U
vinyl chloride	10	10	U
chloroethane	10	10	U
methylene chloride	5	3	J
acetone	100	100	U
carbon disulfide	5	5	U
1,1-dichloroethene	5	5	U
1,1-dichloroethane	5	5	U
trans-1,2-dichloroethene	5	5	U
chloroform	5	5	U
1,2-dichloroethane	5	5	U
2-butanone	100	100	U
1,1,1-trichloroethane	5	5	U
carbon tetrachloride	5	5	U
vinyl acetate	50	50	U
bromodichloromethane	5	5	U
1,2-dichloropropene	5	5	U
cis-1,3-dichloropropene	5	5	U
trichloroethene	5	5	U
benzene	5	5	U
dibromochloromethane	5	5	U
trans-1,3-dichloropropene	5	5	U
1,1,2-trichloroethane	5	5	U
2-chloroethylvinyl ether	10	10	U
bromoform	5	5	U
4-methyl-2-pentanone	50	50	U
2-hexanone	50	50	U
tetrachloroethene	5	5	U
1,1,2,2-tetrachloroethane	5	5	U
toluene	5	1	J
chlorobenzene	5	5	U
ethylbenzene	5	5	U
styrene	5	5	U
m,p-xylene	5	5	U
o-xylene	5	5	U
Bromofluorobenzene (%)	86-115	90	
1,2-Dichloroethane-d4 (%)	76-114	93	
Toluene-d8 (%)	88-110	88	

Dilution Factor 1
IB denotes Instrument Blank.
NA denotes Not Applicable.

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.
Metals Analysis Result Report

Site: CDM/601 AMHERST STREET
Date Sampled: 12/10/96
Date Received: 12/10/96

Group Number: 9601-653
Report Units: mg/L
Matrix: Aqueous

	Lab ID Number:	WS31488		
	Client ID:	UST 3-L		
	Date Digested:	12/10/96		
Analyte	**Detection Limit**	**Result**	**Date Analyzed**	**Analysis Method**
Lead by ICP	0.240	0.384	12/10/96	EPA 200.7

WASTE STREAM TECHNOLOGY

302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

9601-653

CHAIN OF CUSTODY RECORD

PROJECT NO: 05-35480.00

SITE NAME: 601 Amherst St. Buffalo

SAMPLERS (SIGNATURE): [signature]

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	40 ml VOA Vial	1 Liter Plastic					PRESERVATIVES	REMARKS
1	12/10/14	1430		✓	Liquid	UST 3-L	3	2	1		40 CFR 136			HCl - VOA HNO_3 - BN	Analysis: - 8240 VOAs - Total Lead See Special Instructions

55-7

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
[signature]	12/10/14 14:50	[signature]			
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME: 12 hours

WASTE STREAM TECHNOLOGY, INC.
302 Grote Street
Buffalo, NY 14207
(716)876-5290

RECEIVED
DEC 26 1996
By_____

Analytical Data Report
Report Date : 12/16/96
Group Number : 9601-667

Prepared For :
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
UST3- L-2	WS31561	Aqueous	12/13/96	12/13/96	1510
Sample Status Upon Receipt : No irregularities.					

Analytical Services

Analytical Parameters	Number of Samples	Turnaround Time
BTEX by Method 602	1	1 Business Day

Report Released By : Daniel W. Voe

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBER (ELAP) 11179

WASTE STREAM TECHNOLOGY

METHODOLOGIES

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Methods for Chemical Analysis of Water and Wastes. EPA 600/4-79-020, March 1979, Revised 1983, U.S. Environmental Monitoring and Support Laboratory, Cincinnati, Ohio 45268.

Federal Register, 40 CFR Part 136: Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act. Revised July 1992.

Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. Third Edition, Revised September 1994, United States EPA SW-846.

Annual Book of ASTM Standards, Volume II. ASTM, 1916 Race Street, Philadelphia, Pennsylvania 19103.

Standard Methods for the Examination of Water and Wastewater. (18th Edition). American Public Health Association, 1105 18th Street, NW, Washington, D.C. 20036.

ORGANIC DATA QUALIFIERS

U - Indicates compound was analyzed for but not detected.

J - Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the mass spectral data indicates the presence of a compound that meets identification criteria, but the result is less than the sample quantitation limit but greater than zero.

C - This flag applies to pesticide results where the identification has been confirmed by GC/MS.

B - This flag is used when the analyte is found in the associated blank as well as the sample.

E - This flag identifies all compounds whose concentrations exceed the calibration range of the GC/MS instrument or that specific analysis.

D - This flag identifies all compounds identified in an analysis at a secondary dilution factor.

G - Matrix spike recovery is greater than the expected upper limit of analytical performance.

L - Matrix spike recovery is less than the expected lower limit of analytical performance.

- Indicates that a surrogate recovery was found to be outside the expected limits of analytical performance.

$ - Indicates that the surrogate compound was diluted out because the sample had to be diluted to obtain analytical results and a recovery could not be calculated.

(%) Indicates that the compound is a surrogate and the values reported for these compounds are in percent recovery. The quality control recovery limits (QC Limits) are indicated in the detection limit column.

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

EPA Method 602 Analysis

EPA 602

Site: CDM/601 AMHERST STREET
Date Sampled: 12/13/96
Date Received: 12/13/96

Group Number: 9601-667
Report Units: ug/L
Matrix: Aqueous

Lab ID Number	WS31561	
Client ID	UST3-L-2	
Date Extracted	NA	
Date Analyzed	12/16/96	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
benzene	0.7	0.7	U
toluene	1.0	1.0	U
ethylbenzene	1.0	1.0	U
m,p-xylene	2.8	2.8	U
o-xylene	1.7	1.7	U
a,a,a-Trifluorotoluene (%)	72-117	110.0	

Dilution Factor 1
NYSDEC Petroleum contaminated Water/Soil compound list.

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

602 Method Blank Analysis

EPA 602

Site: CDM/601 AMHERST STREET
Date Sampled: NA
Date Received: NA

Group Number: 9601-667
Report Units: PPB

	Lab ID Number	MB121696	
	Client ID	NA	
	Date Extracted	NA	
	Date Analyzed	12/16/96	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
benzene	0.7	0.7	U
toluene	1.0	1.0	U
ethylbenzene	1.0	1.0	U
m,p-xylene	2.8	2.8	U
o-xylene	1.7	1.7	U
a,a,a-Trifluorotoluene (%)	72-117	102.0	

Dilution Factor 1
NYSDEC Petroleum contaminated Water/Soil compound list.
MB denotes Method Blank.
NA denotes Not Applicable.

WASTE STREAM TECHNOLOGY

WASTE STREAM TECHNOLOGY
302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

CHAIN OF CUSTODY RECORD

9601-1067

PROJECT NO: 35480.00

SITE NAME: 601 Amherst ST.

SAMPLERS (SIGNATURE):

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	40 ml Vials							PRESERVATIVES	REMARKS
1	12/13/11	1450		✓	Aqueous	UST 3-L-2	2	2			1105	31F261			HCL	Analysis: BTEX
						Source: Water From UST 3 excavation										

65-2

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
	12/13/11 15:10	Deborah Rensler			
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME 48 hr → Monday, AM

LAB USE: REFRIGERATOR # _____ SHELF # _____ GROUP # _____ DUE DATE _____

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716)876-5290

Analytical Data Report
Report Date : 12/12/96
Group Number : 9601-656

Prepared For :
Mr. Peter von Schöndorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
UST3-ESS	WS31516	Soil	12/11/96	12/11/96	1440
UST3-ESB	WS31517	Soil	12/11/96	12/11/96	1440
Trip Blank	WS31518	Aqueous	12/11/96	12/11/96	1440
Sample Status Upon Receipt : No irregularities.					

Analytical Services

Analytical Parameters	Number of Samples	Turnaround Time
8021	3	1 Business Day
8270	2	1 Business Day

Report Released By : Daniel W. Voe

ENVIRONMENTAL LABORATORY ACCREDITATION
CERTIFICATION NUMBER (ELAP) 11179

C-60

WASTE STREAM TECHNOLOGY

ORGANIC DATA QUALIFIERS

U - Indicates compound was analyzed for but not detected.

J - Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the mass spectral data indicates the presence of a compound that meets identification criteria, but the result is less than the sample quantitation limit but greater than zero.

C - This flag applies to pesticide results where the identification has been confirmed by GC/MS.

B - This flag is used when the analyte is found in the associated blank as well as the sample.

E - This flag identifies all compounds whose concentrations exceed the calibration range of the GC/MS instrument or that specific analysis.

D - This flag identifies all compounds identified in an analysis at a secondary dilution factor.

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L - Matrix spike recovery is less than the expected lower limit of analytical performance.

- Indicates that a surrogate recovery was found to be outside the expected limits of analytical performance.

$ - Indicates that the surrogate compound was diluted out because the sample had to be diluted to obtain analytical results and a recovery could not be calculated.

(%) Indicates that the compound is a surrogate and the values reported for these compounds are in percent recovery. The quality control recovery limits (QC limits) are indicated in the detection limit column.

WASTE STREAM TECHNOLOGY

METHODOLOGIES

The specific methodologies employed in obtaining the analytical data reported are indicated on each of the result forms. The method numbers shown refer to the following analytical method references:

Methods for Chemical Analysis of Water and Wastes. EPA 600/4-79-020, March 1979, Revised 1983, U.S. Environmental Monitoring and Support Laboratory, Cincinnati, Ohio 45268.

Federal Register, 40 CFR Part 136: Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act. Revised July 1992.

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Annual Book of ASTM Standards, Volume II. ASTM, 1916 Race Street, Philadelphia, Pennsylvania 19103.

Standard Methods for the Examination of Water and Wastewater. (18th Edition). American Public Health Association, 1105 18th Street, NW, Washington, D.C. 20036.

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

8021 Soil Analysis-NYSDEC List

5030/8021

Site: CDM/601 AMHERST STREET
Date Sampled: 12/11/96
Date Received: 12/11/96

Group Number: 9601-656
Report Units: ug/kg
Matrix: Soil

Lab ID Number	WS31516	
Client ID	UST3-ESS	
Date Extracted	NA	
Date Analyzed	12/11/96	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
Methyl-t-butylether	5.0	5.0	U
Benzene	1.0	1.0	U
Toluene	1.0	1.0	U
Ethylbenzene	1.3	1.3	U
m,p-Xylene	2.8	2.8	U
o-xylene	1.7	1.7	U
Isopropylbenzene	1.6	1.6	U
n-Propylbenzene	1.7	1.7	U
1,3,5-Trimethylbenzene	1.7	1.7	U
tert-Butylbenzene	3.6	3.6	U
1,2,4-Trimethylbenzene	1.4	1.4	U
sec-Butylbenzene	2.2	2.2	U
p-Isopropyltoluene	1.8	1.8	U
n-Butylbenzene	2.8	2.8	U
Naphthalene	1.6	1.6	U
a,a,a-Trifluorotoluene (%)	72-117	98.0	

Dilution Factor 1
NYSDEC Petroleum contaminated Water/Soil compound list.

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

8021 Soil Analysis-NYSDEC List

5030/8021

Site: CDM/601 AMHERST STREET
Date Sampled: 12/11/96
Date Received: 12/11/96

Group Number: 9601-656
Report Units: ug/kg
Matrix: Soil

	Lab ID Number	WS31517
	Client ID	UST3-ESB
	Date Extracted	NA
	Date Analyzed	12/11/96

Compound	Detection Limit/ QC Limits (%)	Result	Q
Methyl-t-butylether	5.0	5.0	U
Benzene	1.0	1.0	U
Toluene	1.0	1.0	U
Ethylbenzene	1.3	1.3	U
m,p-Xylene	2.8	2.8	U
o-xylene	1.7	1.7	U
Isopropylbenzene	1.6	1.6	U
n-Propylbenzene	1.7	1.7	U
1,3,5-Trimethylbenzene	1.7	1.7	U
tert-Butylbenzene	3.6	3.6	U
1,2,4-Trimethylbenzene	1.4	1.4	U
sec-Butylbenzene	2.2	2.2	U
p-Isopropyltoluene	1.8	1.8	U
n-Butylbenzene	2.8	2.8	U
Naphthalene	1.6	1.6	U
a,a,a-Trifluorotoluene (%)	72-117	101.0	

Dilution Factor 1
NYSDEC Petroleum contaminated Water/Soil compound list.

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

8021 Soil Analysis-NYSDEC List

5030/8021

Site: CDM/601 AMHERST STREET
Date Sampled: 12/11/96
Date Received: 12/11/96

Group Number: 9601-656
Report Units: ug/kg
Matrix: Aqueous

	Lab ID Number	WS31518
	Client ID	TRIP BLANK
	Date Extracted	NA
	Date Analyzed	12/11/96

Compound	Detection Limit/ QC Limits (%)	Result	Q
Methyl-t-butylether	5.0	5.0	U
Benzene	1.0	1.0	U
Toluene	1.0	1.0	U
Ethylbenzene	1.3	1.3	U
m,p-Xylene	2.8	2.8	U
o-xylene	1.7	1.7	U
Isopropylbenzene	1.6	1.6	U
n-Propylbenzene	1.7	1.7	U
1,3,5-Trimethylbenzene	1.7	1.7	U
tert-Butylbenzene	3.6	3.6	U
1,2,4-Trimethylbenzene	1.4	1.4	U
sec-Butylbenzene	2.2	2.2	U
p-Isopropyltoluene	1.8	1.8	U
n-Butylbenzene	2.8	2.8	U
Naphthalene	1.6	1.6	U
a,a,a-Trifluorotoluene (%)	72-117	110.0	

Dilution Factor 1
NYSDEC Petroleum contaminated Water/Soil compound list.

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

8021 Soil Method Blank Analysis

5030/8021

Site: CDM/601 AMHERST STREET
Date Sampled: NA
Date Received: NA

Group Number: 9601-656
Report Units: PPB

	Lab ID Number	MB121196	
	Client ID	NA	
	Date Extracted	NA	
	Date Analyzed	12/11/96	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
Methyl-t-butylether	5.0	5.0	U
Benzene	1.0	1.0	U
Toluene	1.0	1.0	U
Ethylbenzene	1.3	1.3	U
M,P-Xylene	2.8	2.8	U
O-Xylene	1.7	1.7	U
Isopropylbenzene	1.6	1.6	U
N-Propylbenzene	1.7	1.7	U
1,3,5-Trimethylbenzene	1.7	1.7	U
tert-Butylbenzene	3.6	3.6	U
1,2,4-Trimethylbenzene	1.4	1.4	U
Sec-Butylbenzene	2.2	2.2	U
P-Isopropyltoluene	1.8	1.8	U
N-Butylbenzene	2.8	2.8	U
Napthalene	1.6	1.6	U
a,a,a-Trifluorotoluene (%)	72-117	107.0	

Dilution Factor 1
NYSDEC Petroleum contaminated Water/Soil compound list.
MB denotes Method Blank.
NA denotes Not Applicable.

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

DEC List 8270 BNs in Soil

EPA 8270

Site: CDM/601 AMHERST STREET
Date Sampled: 12/11/96
Date Received: 12/11/96

Group Number: 9601-656
Report Units: ug/Kg
Matrix: Soil

Lab ID Number	WS31516	
Client ID	UST3-ESS	
Date Extracted	12/11/96	
Date Analyzed	12/11/96	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
anthracene	330	330	U
fluorene	330	330	U
phenanthrene	330	78	J
pyrene	330	96	J
acenaphthene	330	330	U
benzo[a]anthracene	330	330	U
fluoranthene	330	107	J
benzo[b]fluoranthene	330	330	U
benzo[k]fluoranthene	330	330	U
benzo[a]pyrene	330	330	U
dibenzo[a,h]anthracene	330	330	U
benzo[g,h,i]perylene	330	330	U
indeno[1,2,3-cd]pyrene	330	330	U
naphthalene	330	330	U
chrysene	330	330	U
Nitrobenzene-d5 (%)	23-120	74	
2-Fluorobiphenyl (%)	30-115	80	
Terphenyl-d14 (%)	18-137	90	

Dilution Factor 1

Waste Stream Technology, Inc.

DEC List 8270 BNs in Soil

EPA 8270

Site: CDM/601 AMHERST STREET
Date Sampled: 12/11/96
Date Received: 12/11/96

Group Number: 9601-656
Report Units: ug/Kg
Matrix: Soil

Lab ID Number	WS31517	
Client ID	UST3-ESB	
Date Extracted	12/11/96	
Date Analyzed	12/11/96	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
anthracene	330	330	U
fluorene	330	330	U
phenanthrene	330	330	U
pyrene	330	330	U
acenaphthene	330	330	U
benzo[a]anthracene	330	330	U
fluoranthene	330	330	U
benzo[b]fluoranthene	330	330	U
benzo[k]fluoranthene	330	330	U
benzo[a]pyrene	330	330	U
dibenzo[a,h]anthracene	330	330	U
benzo[g,h,i]perylene	330	330	U
indeno[1,2,3-cd]pyrene	330	330	U
naphthalene	330	330	U
chrysene	330	330	U
Nitrobenzene-d5 (%)	23-120	70	
2-Fluorobiphenyl (%)	30-115	71	
Terphenyl-d14 (%)	18-137	79	

Dilution Factor 1

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.
8270 DEC BN List Method Blank
3550/8270

Site: CDM/601 AMHERST STREET
Date Sampled: NA
Date Received: NA

Group Number: 9601-656
Report Units: PPB

Lab ID Number	MB121196
Client ID	NA
Date Extracted	12/11/96
Date Analyzed	12/11/96

Compound	Detection Limit/ QC Limits (%)	Result	Q
Anthrcene	330	330	U
Fluorene	330	330	U
Phenanthrene	330	330	U
Pyrene	330	330	U
Acenaphthene	330	330	U
Benzo[a]anthracene	330	330	U
Fluoranthene	330	330	U
Benzo[b]fluoranthene	330	330	U
Benzo[k]fluoranthene	330	330	U
Benzo[a]pyrene	330	330	U
Dibenzo[a,h]anthracene	330	330	U
benzo[g,h,i]perylene	330	330	U
Indeno[1,2,3-cd]pyrene	330	330	U
Naphthalene	330	330	U
Chrysene	330	330	U
Nitrobenzene-d5 (%)	23-120	66	
2-Fluorobiphenyl (%)	30-115	67	
Terphenyl-d14 (%)	18-137	75	

Dilution Factor 1
MB denotes Method Blank
NA denotes Not Applicable

WASTE STREAM TECHNOLOGY

WASTE STREAM TECHNOLOGY

302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

656
96101-658-02

CHAIN OF CUSTODY RECORD

PROJECT NO: 35480.00

SITE NAME: 601 Amherst St.

SAMPLERS (SIGNATURE): Dan Mahler

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	2 oz Glass	8 oz Glass	4 oz Wide Vial					PRESERVATIVES	REMARKS
1	12/11/96	1340	✓	✓	Soil	UST 3-ESS	3	2	1				LCS 2456		4°C	Analyses:
2	12/11/96	1350	✓	✓	Soil	UST 3-ESB	3	2	1				1	17	"	8021 VOAs
					Water	Trip Blank	1			1			↓	18	"	8270 SVOAs
																(NYSDEC STARS List)

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
Dan Mahler	12/11/96 14:40	Debra Rossi			
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME 12 hours

AB L REFF ATO ___ SHI ___ GROUP #___ ___ ___ ___ DUE DATE ___ ___

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716)876-5290

RECEIVED
DEC 26 1996
BY

Analytical Data Report
Report Date : 12/23/96
Group Number : 9601-672

Prepared For :
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
B-4	WS31578	Solid	12/17/96	12/17/96	1200
B-5	WS31579	Solid	12/17/96	12/17/96	1200
Sample Status Upon Receipt : No irregularities.					

Analytical Services

Analytical Parameters	Number of Samples	Turnaround Time
PCBs	2	5 Business Days

Report Released By : Daniel W. Voss

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBER (ELAP) 11179

WASTE STREAM TECHNOLOGY

METHODOLOGIES

The specific methodologies employed in obtaining the analytical data reported are indicated on each of the result forms. The method numbers shown refer to the following analytical method references:

Methods for Chemical Analysis of Water and Wastes. EPA 600/4-79-020, March 1979, Revised 1983, U.S. Environmental Monitoring and Support Laboratory, Cincinnati, Ohio 45268.

Federal Register, 40 CFR Part 136: Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act. Revised July 1992.

Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. Third Edition, Revised September 1994, United States EPA SW-846.

Annual Book of ASTM Standards, Volume II. ASTM, 1916 Race Street, Philadelphia, Pennsylvania 19103.

Standard Methods for the Examination of Water and Wastewater. (18th Edition). American Public Health Association, 1105 18th Street, NW, Washington, D.C. 20036.

WASTE STREAM TECHNOLOGY

ORGANIC DATA QUALIFIERS

U - Indicates compound was analyzed for but not detected.

J - Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the mass spectral data indicates the presence of a compound that meets identification criteria, but the result is less than the sample quantitation limit but greater than zero.

C - This flag applies to pesticide results where the identification has been confirmed by GC/MS.

B - This flag is used when the analyte is found in the associated blank as well as the sample.

E - This flag identifies all compounds whose concentrations exceed the calibration range of the GC/MS instrument or that specific analysis.

D - This flag identifies all compounds identified in an analysis at a secondary dilution factor.

G - Matrix spike recovery is greater than the expected upper limit of analytical performance.

L - Matrix spike recovery is less than the expected lower limit of analytical performance.

- Indicates that a surrogate recovery was found to be outside the expected limits of analytical performance.

$ - Indicates that the surrogate compound was diluted out because the sample had to be diluted to obtain analytical results and a recovery could not be calculated.

(%) Indicates that the compound is a surrogate and the values reported for these compounds are in percent recovery. The quality control recovery limits (QC Limits) are indicated in the detection limit column.

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

PCBs in Soil

SW-846 8080A

Site: CDM/601 AMHERST STREET
Date Sampled: 12/17/96
Date Received: 12/17/96

Group Number: 9601-672
Report Units: mg/Kg
Matrix: Solid

Lab ID Number	WS31578
Client ID	B-4
Date Extracted	12/18/96
Date Analyzed	12/22/96

Compound	Detection Limit/ QC Limits (%)	Result	Q
aroclor 1016	10.0	10.0	U
aroclor 1221	8.0	8.0	U
aroclor 1232	12.0	12.0	U
aroclor 1242	6.0	6.0	U
aroclor 1248	4.0	4.0	U
aroclor 1254	2.0	2.0	U
aroclor 1260	2.0	62.2	
Tetrachloro-m-xylene (%)	60-150	0.0	$
Decachlorobiphenyl (%)	60-150	0.0	$

Dilution Factor 200

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

PCBs in Soil
SW-846 8080A

Site: CDM/601 AMHERST STREET
Date Sampled: 12/17/96
Date Received: 12/17/96

Group Number: 9601-672
Report Units: mg/Kg
Matrix: Solid

Lab ID Number	WS31579
Client ID	B-5
Date Extracted	12/18/96
Date Analyzed	12/22/96

Compound	Detection Limit/ QC Limits (%)	Result	Q
aroclor 1016	5.0	5.0	U
aroclor 1221	4.0	4.0	U
aroclor 1232	6.0	6.0	U
aroclor 1242	3.0	3.0	U
aroclor 1248	2.0	2.0	U
aroclor 1254	1.0	1.0	U
aroclor 1260	1.0	20.4	
Tetrachloro-m-xylene (%)	60-150	0.0	$
Decachlorobiphenyl (%)	60-150	0.0	$

Dilution Factor 100

C-75

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

Method Blank for Soil PCB

SW846 8080

Site: CDM/601 AMHERST STREET
Date Sampled: NA
Date Received: NA

Group Number: 9601-672
Report Units: PPM

Lab ID Number	MB96353
Client ID	NA
Date Extracted	12/18/96
Date Analyzed	12/20/96

Compound	Detection Limit/ QC Limits (%)	Result	Q
Aroclor 1016	0.050	0.050	U
Aroclor 1221	0.040	0.040	U
Aroclor 1232	0.060	0.060	U
Aroclor 1242	0.030	0.030	U
Aroclor 1248	0.020	0.020	U
Aroclor 1254	0.010	0.010	U
Aroclor 1260	0.010	0.010	U
Tetrachloro-m-xylene (%)	60-150	85.500	
Decachlorobiphenyl (%)	60-150	85.100	

Dilution Factor 1
MB denotes Method Blank
NA denotes Not Applicable

WASTE STREAM TECHNOLOGY

WASTE STREAM TECHNOLOGY

302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

96001-1673

CHAIN OF CUSTODY RECORD

PROJECT NO: 35480.00

SITE NAME: 601 Amherst St.

SAMPLERS (SIGNATURE): Dan Keller

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	402. Glass						PRESERVATIVES	REMARKS
1	12/17/96	1000		X	Solid	B-4	1	1					USB1578		Analysis:
2	12/17/96	1010		X	"	B-5	1	1					↓ 79		PCBs by EPA Method 8080

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
Dan Keller	12/17/96 12:00	Debra Kessler			
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

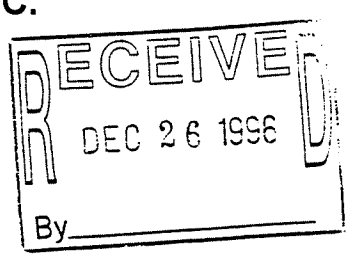
TURNAROUND TIME 10 Days

LAB USE: REFRIGERATOR #_____ SHELF #_____ GROUP #_____ DUE DATE _____

C-77

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716)876-5290



Analytical Data Report
Report Date : 12/23/96
Group Number : 9601-679

Prepared For :
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
S2-B-4	WS31637	Solid	12/18/96	12/18/96	1450
Sample Status Upon Receipt : No irregularities.					

Analytical Parameters	Analytical Services Number of Samples	Turnaround Time
PCBs	1	3 Business Days

Report Released By : Daniel W. Voe

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBER (ELAP) 11179

WASTE STREAM TECHNOLOGY

METHODOLOGIES

The specific methodologies employed in obtaining the analytical data reported are indicated on each of the result forms. The method numbers shown refer to the following analytical method references:

Methods for Chemical Analysis of Water and Wastes. EPA 600/4-79-020, March 1979, Revised 1983, U.S. Environmental Monitoring and Support Laboratory, Cincinnati, Ohio 45268.

Federal Register, 40 CFR Part 136: Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act. Revised July 1992.

Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. Third Edition, Revised September 1994, United States EPA SW-846.

Annual Book of ASTM Standards, Volume II. ASTM, 1916 Race Street, Philadelphia, Pennsylvania 19103.

Standard Methods for the Examination of Water and Wastewater. (18th Edition). American Public Health Association, 1105 18th Street, NW, Washington, D.C. 20036.

WASTE STREAM TECHNOLOGY

ORGANIC DATA QUALIFIERS

U - Indicates compound was analyzed for but not detected.

J - Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the mass spectral data indicates the presence of a compound that meets identification criteria, but the result is less than the sample quantitation limit but greater than zero.

C - This flag applies to pesticide results where the identification has been confirmed by GC/MS.

B - This flag is used when the analyte is found in the associated blank as well as the sample.

E - This flag identifies all compounds whose concentrations exceed the calibration range of the GC/MS instrument or that specific analysis.

D - This flag identifies all compounds identified in an analysis at a secondary dilution factor.

G - Matrix spike recovery is greater than the expected upper limit of analytical performance.

L - Matrix spike recovery is less than the expected lower limit of analytical performance.

- Indicates that a surrogate recovery was found to be outside the expected limits of analytical performance.

$ - Indicates that the surrogate compound was diluted out because the sample had to be diluted to obtain analytical results and a recovery could not be calculated.

(%) Indicates that the compound is a surrogate and the values reported for these compounds are in percent recovery. The quality control recovery limits (QC Limits) are indicated in the detection limit column.

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

PCBs in Soil

SW-846 8080A

Site: CDM/601 AMHERST STREET
Date Sampled: 12/18/96
Date Received: 12/18/96

Group Number: 9601-679
Report Units: mg/Kg
Matrix: Solid

Lab ID Number	WS31637	
Client ID	S2-B-4	
Date Extracted	12/19/96	
Date Analyzed	12/22/96	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
aroclor 1016	1.00	1.00	U
aroclor 1221	0.80	0.80	U
aroclor 1232	1.20	1.20	U
aroclor 1242	0.60	0.60	U
aroclor 1248	0.40	0.40	U
aroclor 1254	0.20	0.20	U
aroclor 1260	0.20	1.03	
Tetrachloro-m-xylene (%)	60-150 .	0.00	$
Decachlorobiphenyl (%)	60-150 .	0.00	$

Dilution Factor 20

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

Method Blank for Soil PCB

SW846 8080

Site: CDM/601 AMHERST STREET
Date Sampled: NA
Date Received: NA

Group Number: 9601-679
Report Units: PPM

	Lab ID Number	MB96354
	Client ID	NA
	Date Extracted	12/19/96
	Date Analyzed	12/20/96

Compound	Detection Limit/ QC Limits (%)	Result	Q
Aroclor 1016	0.050	0.050	U
Aroclor 1221	0.040	0.040	U
Aroclor 1232	0.060	0.060	U
Aroclor 1242	0.030	0.030	U
Aroclor 1248	0.020	0.020	U
Aroclor 1254	0.010	0.010	U
Aroclor 1260	0.010	0.010	U
Tetrachloro-m-xylene (%)	60-150	87.200	
Decachlorobiphenyl (%)	60-150	91.000	

Dilution Factor 1
MB denotes Method Blank
NA denotes Not Applicable

WASTE STREAM TECHNOLOGY

WASTE STREAM TECHNOLOGY

302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

9601-679

CHAIN OF CUSTODY RECORD

PROJECT NO: 35480.00 SITE NAME: 601 Amherst

SAMPLERS (SIGNATURE):

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	4 oz Glass							PRESERVATIVES	REMARKS
-	12/14/96	1300	-	V	Solid	S2-B-4	1	1			WS31637				4°C	ANAlysis: PCBs by Method 8080
						Concrete Chip Samp 6-Subst #2 S2-UE transf. location										

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
	12/14/96 14:50	Debra Kessler			
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME 5 Days

LAB USE: REFRIGERATOR # _____ SHELF # _____ GROUP # _____ DUE DATE _____

SB-7

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716)876-5290

Analytical Data Report
Report Date : 12/31/96
Group Number : 9601-684

Prepared For :
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
CHMN-1A	WS31660	Solid	12/19/96	12/19/96	1645
Sample Status Upon Receipt : No irregularities.					

Analytical Parameters	Analytical Services Number of Samples	Turnaround Time
TCLP 8270	1	Standard
TCLP Metals	1	Standard

Post-It® Fax Note 7671	Date 12/31	# of pages ▶ 5
To Peter von Schondorf	From Dave	
Co./Dept. Camp Dresser and McKee	Co. WST	
Phone #	Phone #	
Fax # 262-6065	Fax #	

Report Released By : Daniel W. Voorhees

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBER (ELAP) 11179

ORGANIC DATA QUALIFIERS

U - Indicates compound was analyzed for but not detected.

J - Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the mass spectral data indicates the presence of a compound that meets identification criteria, but the result is less than the sample quantitation limit but greater than zero.

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B - This flag is used when the analyte is found in the associated blank as well as the sample.

E - This flag identifies all compounds whose concentrations exceed the calibration range of the GC/MS instrument or that specific analysis.

D - This flag identifies all compounds identified in an analysis at a secondary dilution factor.

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$ - Indicates that the surrogate compound was diluted out because the sample had to be diluted to obtain analytical results and a recovery could not be calculated.

(%) Indicates that the compound is a surrogate and the values reported for these compounds are in percent recovery. The quality control recovery limits (QC Limits) are indicated in the detection limit column.

Waste Stream Technology, Inc.

8270 TCLP Semivolatile Organics

1311/8270

Site: CDM/601 AMHERST STREET
Date Sampled: 12/19/96
Date Received: 12/19/96
TCLP Extraction Date: 12/29/96

Group Number: 9601-684
Report Units: ug/L
Matrix: TCLP Extract

	Lab ID Number	WS31660	
	Client ID	CHMN-1A	
	Date Extracted	12/30/96	
	Date Analyzed	12/30/96	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
pyridine	10	10	U
1,4-dichlorobenzene	10	10	U
Total cresols(o,m & p)	30	30	U
nitrobenzene	10	10	U
hexachloroethane	10	10	U
hexachlorobutadiene	10	10	U
2,4,6-trichlorophenol	10	10	U
2,4,5-trichlorophenol	10	10	U
2,4-dinitrotoluene	10	10	U
hexachlorobenzene	10	10	U
pentachlorophenol	50	50	U
2-Fluorophenol (%)	21-100	52	
Phenol-d6 (%)	10-94	33	
Nitrobenzene-d5 (%)	35-114	80	
2-Fluorobiphenyl (%)	43-116	96	
2,4,6-Tribromophenol (%)	10-123	145	#
Terphenyl-d14 (%)	33-141	122	

Dilution Factor 1

Waste Stream Technology, Inc.

TCLP Metals Analysis Result Report

Site: CDM/601 AMHERST STREET
Date Sampled: 12/19/96
Date Received: 12/19/96

Group Number: 9601-684
Report Units: mg/L
Matrix: TCLP Extract
TCLP Extraction Date: 12/29/96

Lab ID Number:	WS31660
Client ID:	CHMN-1A
Date Digested:	12/30/96

Analyte	Detection Limit	Result	Date Analyzed	Analysis Method
Zinc by ICP	0.019	11.500	12/30/96	SW-846 6010
Lead by ICP	0.120	0.688	12/30/96	SW-846 6010
Cadmium by ICP	0.015	1.060	12/30/96	SW-846 6010
Barium by ICP	0.011	0.133	12/30/96	SW-846 6010
Chromium by ICP	0.011	0.016	12/30/96	SW-846 6010
Copper by ICP	0.011	0.090	12/30/96	SW-846 6010
Silver by ICP	0.015	< 0.015	12/30/96	SW-846 6010
Arsenic by GFAA	0.005	< 0.005	12/30/96	SW-846 7060
Selenium by GFAA	0.003	0.020	12/30/96	SW-846 7740
Mercury by Cold Vapor	0.001	< 0.001	12/31/96	SW-846 7470

WASTE STREAM TECHNOLOGY
302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

91201-1684

CHAIN OF CUSTODY RECORD

PROJECT NO: 35480.00 SITE NAME: 601 Amherst St.

SAMPLERS (SIGNATURE):

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	1L 0Z GLASS						PRESERVATIVES	REMARKS
-	12/19/96	1:30		X		CHMN-1A	1	1			WS3160			4°C	Analysis: - TCLP SVOCs - TCLP RCRA Metals + Zn and Cu
						Note: Brick sample from NW chimney rubble in field to 2 1/2 cm size									

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
[signature]	12/19/96 16:45	[signature]			
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME 5 DAYS

LABORATORY: ... SHIPPING #: ... DUE: ...

PAGE: 05 Dec-31-96 Tue 15:26 FAX: FROM: 88-7

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716)876-5290

Analytical Data Report
Report Date : 12/24/96
Group Number : 9601-686

Prepared For :
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
S-2-WP	WS31668	Wipe	12/20/96	12/20/96	1500
S-1-WP	WS31669	Wipe	12/20/96	12/20/96	1500
Sample Status Upon Receipt : No irregularities.					

Analytical Parameters	Analytical Services Number of Samples	Turnaround Time
PCBs	2	2 Business Days

Report Released By : David W. Von

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBER (ELAP) 11179

C-89

WASTE STREAM TECHNOLOGY

METHODOLOGIES

The specific methodologies employed in obtaining the analytical data reported are indicated on each of the result forms. The method numbers shown refer to the following analytical method references:

Methods for Chemical Analysis of Water and Wastes. EPA 600/4-79-020, March 1979, Revised 1983, U.S. Environmental Monitoring and Support Laboratory, Cincinnati, Ohio 45268.

Federal Register, 40 CFR Part 136: Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act. Revised July 1992.

Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. Third Edition, Revised September 1994, United States EPA SW-846.

Annual Book of ASTM Standards, Volume II. ASTM, 1916 Race Street, Philadelphia, Pennsylvania 19103.

Standard Methods for the Examination of Water and Wastewater. (18th Edition). American Public Health Association, 1105 18th Street, NW, Washington, D.C. 20036.

WASTE STREAM TECHNOLOGY

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U - Indicates compound was analyzed for but not detected.

J - Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the mass spectral data indicates the presence of a compound that meets identification criteria, but the result is less than the sample quantitation limit but greater than zero.

C - This flag applies to pesticide results where the identification has been confirmed by GC/MS.

B - This flag is used when the analyte is found in the associated blank as well as the sample.

E - This flag identifies all compounds whose concentrations exceed the calibration range of the GC/MS instrument or that specific analysis.

D - This flag identifies all compounds identified in an analysis at a secondary dilution factor.

G - Matrix spike recovery is greater than the expected upper limit of analytical performance.

L - Matrix spike recovery is less than the expected lower limit of analytical performance.

- Indicates that a surrogate recovery was found to be outside the expected limits of analytical performance.

$ - Indicates that the surrogate compound was diluted out because the sample had to be diluted to obtain analytical results and a recovery could not be calculated.

(%) Indicates that the compound is a surrogate and the values reported for these compounds are in percent recovery. The quality control recovery limits (QC Limits) are indicated in the detection limit column.

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.
PCB Wipe Sample Analysis
SW-846 8080

Site: CDM/601 AMHERST STREET
Date Sampled: 12/20/96
Date Received: 12/20/96

Group Number: 9601-686
Report Units: ug/100 cm2
Matrix: Wipe

Lab ID Number	WS31668	
Client ID	S-2-WP	
Date Extracted	12/22/96	
Date Analyzed	12/24/96	

Compound	Detection Limit/ QC Limits (%)	Result	Q
Aroclor 1016	2.00	2.00	U
Aroclor 1221	2.00	2.00	U
Aroclor 1232	2.00	2.00	U
Aroclor 1242	2.00	2.00	U
Aroclor 1248	2.00	2.00	U
Aroclor 1254	2.00	2.00	U
Aroclor 1260	2.00	42.20	
Tetrachloro-m-xylene (%)	60-150	123.00	
Decachlorobiphenyl (%)	60-150	144.00	

Dilution Factor 4

C-92

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

PCB Wipe Sample Analysis

SW-846 8080

Site: CDM/601 AMHERST STREET
Date Sampled: 12/20/96
Date Received: 12/20/96

Group Number: 9601-686
Report Units: ug/100 cm2
Matrix: Wipe

Lab ID Number	WS31669	
Client ID	S-1-WP	
Date Extracted	12/22/96	
Date Analyzed	12/24/96	

Compound	Detection Limit/ QC Limits (%)	Result	Q
Aroclor 1016	0.50	0.50	U
Aroclor 1221	0.50	0.50	U
Aroclor 1232	0.50	0.50	U
Aroclor 1242	0.50	0.50	U
Aroclor 1248	0.50	0.50	U
Aroclor 1254	0.50	0.50	U
Aroclor 1260	0.50	5.83	
Tetrachloro-m-xylene (%)	60-150	115.00	
Decachlorobiphenyl (%)	60-150	140.00	

Dilution Factor 1

C-93

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

PCB Wipe Method Blank Analysis

SW-846 8080

Site: CDM/601 AMHERST STREET
Date Sampled: NA
Date Received: NA

Group Number: 9601-686
Report Units: ug/100 cm2

Lab ID Number	MB96357
Client ID	NA
Date Extracted	12/22/96
Date Analyzed	12/23/96

Compound	Detection Limit/ QC Limits (%)	Result	Q
Aroclor 1016	0.50	0.50	U
Aroclor 1221	0.50	0.50	U
Aroclor 1232	0.50	0.50	U
Aroclor 1242	0.50	0.50	U
Aroclor 1248	0.50	0.50	U
Aroclor 1254	0.50	0.50	U
Aroclor 1260	0.50	0.50	U
Tetrachloro-m-xylene (%)	60-150	112.00	
Decachlorobiphenyl (%)	60-150	117.00	

Dilution Factor 1
MB denotes Method Blank
NA denotes Not Applicable

WASTE STREAM TECHNOLOGY

302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

9601-686

CHAIN OF CUSTODY RECORD

PROJECT NO: 35480.00 SITE NAME: 601 Amherst St.

SAMPLERS (SIGNATURE):

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	2 oz Amber	PRESERVATIVES	REMARKS
1	12/20/96	1400		✓	Solid	S-2-WP	1	1	WS3216684°C	Analysis: PCBs
2	"	1420		✓	"	S-1 WP	1	1	✓ 69	by Method 8080
						Wipe samples from elec. sub-stations #1 & #2 (Main Pipe)				

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
	12/20/96 5:00				
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME 5 DAY

LAB USE: REFRIGERATOR #_____ SHELF #_____ GROUP #_____ DUE DATE _____

Sb-2

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716)876-5290

Analytical Data Report

Report Date : 01/02/97
Group Number : 9601-694

Prepared For :
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
S-2-WP2	WS31708	Wipe	12/30/96	12/30/96	1115
Sample Status Upon Receipt : No irregularities.					

Analytical Parameters	Analytical Services Number of Samples	Turnaround Time
PCBs	1	2 Business Days

Post-it® Fax Note 7671	Date 1/2	# of pages ▶ 4
To Peter von Schondorf	From DAVE	
Co./Dept. CAMP DRESSER & MCKEE	Co. WST	
Phone #	Phone #	
Fax # 262-6065	Fax #	

Report Released By : David W. Voss

ENVIRONMENTAL LABORATORY ACCREDITATION
CERTIFICATION NUMBER (ELAP) 11179

C-96

Waste Stream Technology, Inc.

PCB Wipe Sample Analysis

SW-846 8080

Site: CDM/601 AMHERST STREFT
Date Sampled: 12/30/96
Date Received: 12/30/96

Group Number: 9601-694
Report Units: ug/100 cm2
Matrix: Wipe

Lab ID Number	WS31708
Client ID	S-2-WP2
Date Extracted	12/30/96
Date Analyzed	12/30/96

Compound	Detection Limit/ QC Limits (%)	Result	Q
Aroclor 1016	0.50	0.50	U
Aroclor 1221	0.50	0.50	U
Aroclor 1232	0.50	0.50	U
Aroclor 1242	0.50	0.50	U
Aroclor 1248	0.50	0.50	U
Aroclor 1254	0.50	0.50	U
Aroclor 1260	0.50	2.25	
Tetrachloro-m-xylene (%)	60-150 .	83.10	
Decachlorobiphenyl (%)	60-150 .	95.70	

Dilution Factor 1

C-97

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

PCB Wipe Method Blank Analysis

SW-846 8080

Site: CDM/601 AMHERST STREET
Date Sampled: NA
Date Received: NA

Group Number: 9601-694
Report Units: ug/100 cm2

	Lab ID Number	MB96365
	Client ID	NA
	Date Extracted	12/30/96
	Date Analyzed	12/30/96

Compound	Detection Limit/ QC Limits (%)	Result	Q
Aroclor 1016	0.50	0.50	U
Aroclor 1221	0.50	0.50	U
Aroclor 1232	0.50	0.50	U
Aroclor 1242	0.50	0.50	U
Aroclor 1248	0.50	0.50	U
Aroclor 1254	0.50	0.50	U
Aroclor 1260	0.50	0.50	U
Tetrachloro-m-xylene (%)	60-150	94.00	
Decachlorobiphenyl (%)	60-150	100.00	

Dilution Factor 1
MB denotes Method Blank
NA denotes Not Applicable

C-98

WASTE STREAM TECHNOLOGY

WASTE STREAM TECHNOLOGY

302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

9601-694

CHAIN OF CUSTODY RECORD

PROJECT NO: 35480.00 SITE NAME: 601 Richmond St.

SAMPLERS (SIGNATURE): DT Hall

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	2 oz Amb							PRESERVATIVES	REMARKS
—	12/30/96	1000		X	Solid	S-2-WP2	1	1			CWS	31708			4C	PCBs by Method 8080
	"					Wipe Sample										

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
DT Hall	12/30/96 11:15				
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME: 2 Days

LAB USE: REFRIGERATOR # _____ SHELF # _____ GROUP # _____ DUE DATE _____

66-2

FROM:
FAX:
Jan-02-97 Thu 10:24
PAGE: 04

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716)876-5290

Analytical Data Report

Report Date : 01/08/97
Group Number : 9601-697

Prepared For :
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
UST2-SLGD	WS31712	Oil	12/31/96	12/31/96	1130
Sample Status Upon Receipt : No irregularities.					

Analytical Services

Analytical Parameters	Number of Samples	Turnaround Time
8240 Waste Dilution	1	Standard
PCBs	1	Standard
Total Metals	1	Standard
Ignitability	1	Standard
Paint Filter	1	Standard

Report Released By : Daniel W. Voe

ION

Post-it® Fax Note 7671	Date 1/8	# of pages 8
To Peter von Schondorf	From DAVE.	
Co./Dept. CD and M	Co. WST	
Phone #	Phone #	
Fax # 262-6065	Fax #	

C-100

WASTE STREAM TECHNOLOGY

Case Narrative

The following comments and observations were made regarding the analysis of the sample from the CDM/601 Amherst Street site corresponding to the Waste Stream Technology Sample Group Number 9601-697 and sample number WS31712 which was sampled and received on 12/31/96;

1.0 TCLP Metals and Volatile Organic Compound Analysis

1.1 Sample number WS31712, corresponding to the site sample description UST2-SLGD, was a non-aqueous liquid sample. It was determined that the liquid would pass through the TCLP filter during the preliminary evaluation step of the TCLP procedure. According to the TCLP procedure, the non-aqueous filtrate becomes the TCLP extract and is extracted and/or analyzed directly. However, since the liquid was non-aqueous, the filtrate required extraction and analysis using waste dilution methods. Subsequently, this sample was analyzed on a total constituent basis and the results reported in mg/kg or ug/kg units. The test results can be compared to the TCLP regulatory criteria by dividing the test result or reported detection limit by 20, creating a theoretical TCLP value.

Daniel W. Voe

Date 1/8/97

Daniel W. Vollmer
QA/QC Officer

Waste Stream Technology, Inc.

8240 Waste Dilution - TCLP List

SW-846 8240

Site: CDM/601 AMHERST STREET
Date Sampled: 12/31/96
Date Received: 12/31/96

Group Number: 9601-697
Report Units: ug/kg
Matrix: Oil

Lab ID Number	WS31712
Client ID	UST2-SLGD
Date Extracted	01/06/97
Date Analyzed	01/06/97

Compound	Detection Limit/ QC Limits (%)	Result	Q
vinyl chloride	5000	5000	U
1,1-dichloroethene	2500	2500	U
chloroform	2500	2500	U
2-butanone	50000	50000	U
1,2-dichloroethane	2500	1320	J
carbon tetrachloride	2500	2500	U
trichloroethene	2500	2500	U
benzene	2500	50400	
tetrachloroethene	2500	25200	
chlorobenzene	2500	2500	U
1,4-dichlorobenzene	2500	2500	U
Bromofluorobenzene (%)	74-121	102	
1,2-Dichloroethane-d4 (%)	70-121	131	#
Toluene-d8 (%)	81-117	96	

Dilution Factor 4

C-102

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

PCBs in Oil
SW-846 8080

Site: CDM/601 AMHERST STREET
Date Sampled: 12/31/96
Date Received: 12/31/96

Group Number: 9601-697
Report Units: mg/Kg
Matrix: Oil

Lab ID Number	WS31712
Client ID	UST2-SLGD
Date Extracted	01/03/97
Date Analyzed	01/03/97

Compound	Detection Limit/ QC Limits (%)	Result	Q
Aroclor 1016	0.50	0.50	U
Aroclor 1221	0.50	0.50	U
Aroclor 1232	0.50	0.50	U
Aroclor 1242	0.50	0.50	U
Aroclor 1248	0.50	0.50	U
Aroclor 1254	0.50	0.50	U
Aroclor 1260	0.50	0.50	U
Tetrachloro-m-xylene (%)	60-150	75.40	
Decachlorobiphenyl (%)	60-150	109.00	

Dilution Factor 1

C-103

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.
Metals Analysis Result Report

Site: CDM/601 AMHERST STREET
Date Sampled: 12/31/96
Date Received: 12/31/96

Group Number: 9601-697
Report Units: mg/Kg
Matrix: Oil

Lab ID Number:	WS31712
Client ID:	UST2-SLGD
Date Digested:	01/06/97

Analyte	Detection Limit	Result	Date Analyzed	Analysis Method
Lead by ICP	24.000	< 24.000	01/06/97	SW-846 6010
Cadmium by ICP	3.000	< 3.000	01/06/97	SW-846 6010
Barium by ICP	2.200	51.400	01/06/97	SW-846 6010
Chromium by ICP	2.200	< 2.200	01/06/97	SW-846 6010
Silver by ICP	3.000	< 3.000	01/06/97	SW-846 6010
Arsenic by GFAA	1.000	< 1.000	01/07/97	SW-846 7060
Selenium by GFAA	12.000	< 12.000	01/07/97	SW-846 7740
Mercury by Cold Vapor	0.028	< 0.028	01/07/97	SW-846 7471

Waste Stream Technology, Inc.
Method 1010- Ignitability Report

Site: CDM/601 AMHERST STREET
Date Sampled: 12/31/96
Date Received: 12/31/96

Group Number: 9601-697
Matrix: Oil

WST Lab ID	Client ID	Analysis Date	Result
WS31712	UST2-SLGD	01/02/97	> 200

> 200 = No flash detected at a temperature up to 200 degrees Fahrenheit.

Waste Stream Technology, Inc.

Paint Filter Test
SW 846 Method 9095

Site : CDM/601 AMHERST STREET
Date Received : 12/31/96

Group Number : 9601-697
Sample Matrix : Oil

WST Lab ID	Client ID	Sample Date	Analysis Date	Result
WS31712	UST2-SLGD	12/31/96	01/02/97	FAILED

Failed indicates that free liquid did pass through the filter.

WASTE STREAM TECHNOLOGY
302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

9801-097

CHAIN OF CUSTODY RECORD

PROJECT NO: 35490.00 SITE NAME: 661 Amherst St.

SAMPLERS (SIGNATURE):

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	40z (Wide Mouth)	1 Liter Amber					PRESERVATIVES	REMARKS
—	12/31/96	1000		V	Sludge	UST2-SLGD		3	1					4°C	Analyses:
															- BTEX
															- TCLP VOCs
															- TCLP metals
															- Flashpoint
															- PCBs
															- % Solids
															- Paint Filter

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
	12/31/96 1130				
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME 5 days

LAB USE: REFRIGERATOR # _____ SHELF # _____ GROUP # _____ DUE DATE _____

PAGE: 08
Jan-08-97 Wed 17:52
FAX: 601-7
FROM:

Post-it® Fax Note 7671 | Date 1/3/97 | # of pages ▶ 6
To TRP von Schondurf | From Paul Morrow
Co./Dept. CDM | Co. WST
Phone # | Phone #
Fax # | Fax #

DRAFT results for BTEX water

WASTE STREAM
302 G
Buffalo
(716)876-5290

Analytical Data Report
Report Date : 01/03/97
Group Number : 9701-002

Prepared For :
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
UST2-L	WS31725	Aqueous	1/2/97	1/2/97	1435
Sample Status Upon Receipt : No irregularities.					

Analytical Parameters	Analytical Services Number of Samples	Turnaround Time
BETX by 602	1	1 Business Day

Report Released By : _____

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBER (ELAP) 11179

C-108

WASTE STREAM TECHNOLOGY

METHODOLOGIES

The specific methodologies employed in obtaining the analytical data reported are indicated on each of the result forms. The method numbers shown refer to the following analytical method references:

Methods for Chemical Analysis of Water and Wastes. EPA 600/4-79-020, March 1979, Revised 1983, U.S. Environmental Monitoring and Support Laboratory, Cincinnati, Ohio 45268.

Federal Register, 40 CFR Part 136: Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act. Revised July 1992.

Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. Third Edition, Revised September 1994, United States EPA SW-846.

Annual Book of ASTM Standards, Volume II. ASTM, 1916 Race Street, Philadelphia, Pennsylvania 19103.

Standard Methods for the Examination of Water and Wastewater. (18th Edition). American Public Health Association, 1105 18th Street, NW, Washington, D.C. 20036.

ORGANIC DATA QUALIFIERS

U - Indicates compound was analyzed for but not detected.

J - Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the mass spectral data indicates the presence of a compound that meets identification criteria, but the result is less than the sample quantitation limit but greater than zero.

C - This flag applies to pesticide results where the identification has been confirmed by GC/MS.

B - This flag is used when the analyte is found in the associated blank as well as the sample.

E - This flag identifies all compounds whose concentrations exceed the calibration range of the GC/MS instrument or that specific analysis.

D - This flag identifies all compounds identified in an analysis at a secondary dilution factor.

G - Matrix spike recovery is greater than the expected upper limit of analytical performance.

L - Matrix spike recovery is less than the expected lower limit of analytical performance.

- Indicates that a surrogate recovery was found to be outside the expected limits of analytical performance.

$ - Indicates that the surrogate compound was diluted out because the sample had to be diluted to obtain analytical results and a recovery could not be calculated.

(%) - Indicates that the compound is a surrogate and the values reported for these compounds are in percent recovery. The quality control recovery limits (QC Limits) are indicated in the detection limit column.

Waste Stream Technology, Inc.

BETX in Water Analysis

40 CFR Part 136 Method 602

Site: CDM/601 AMHERST STREET
Date Sampled: 01/02/97
Date Received: 01/02/97

Group Number: 9701-002
Report Units: ug/L
Matrix: Aqueous

	Lab ID Number	WS31725
	Client ID	UST2-L
	Date Extracted	NA
	Date Analyzed	01/02/97

Compound	Detection Limit/ QC Limits (%)	Result	Q
benzene	3.5	6.3	
toluene	5.0	21.6	
ethylbenzene	6.5	6.5	U
m,p-xylene	14.0	53.4	
o-xylene	8.5	8.5	U
a,a,a-Trifluorotoluene (%)	72-117	1510.0	#,*

Dilution Factor 5
NYSDEC Petroleum contaminated Water/Soil compound list.

* Matrix Effect

C-111

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

BETX in Water Method Blank

40 CFR Part 136 Method 602

Site: CDM/601 AMHERST STREET
Date Sampled: NA
Date Received: NA

Group Number: 9701-002
Report Units: PPB

	Lab ID Number	MB122096	
	Client ID	NA	
	Date Extracted	NA	
	Date Analyzed	01/02/97	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
benzene	0.7	0.7	U
toluene	1.0	1.0	U
ethylbenzene	1.3	1.3	U
m,p-xylene	2.8	2.8	U
o-xylene	1.7	1.7	U
a,a,a-Trifluorotoluene (%)	72-117	102.0	

Dilution Factor 1
NYSDEC Petroleum contaminated Water/Soil compound list.
MB denotes Method Blank
NA denotes Not Applicable

WASTE STREAM TECHNOLOGY
302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

9701-002

CHAIN OF CUSTODY RECORD

PROJECT NO: 35480.00 SITE NAME: 601 Amherst ST

SAMPLERS (SIGNATURE):

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	40ml Vials						PRESERVATIVES	REMARKS
1	1/2/97	1345		X	Liquid	UST 2-L	2	2			40S31725			HCL	BTEX Analysis by method 624/602
						Note: Sample of groundwater from UST 2 (25ft) excavation. For contractor's disposal needs.									

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
[signature]	1/2/97 14:35	Debra Reeder			
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME 12 hrs

LAB USE: REFRIGERATOR # SHELF # GROUP # DUE DATE

PAGE: 86
Jan-03-97 Fri 12:02
FAX: 811-7
FROM:

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716)876-5290

Analytical Data Report
Report Date : 01/07/97
Group Number : 9701-007

Prepared For :
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
AC-PIT-L	WS31741	Aqueous	1/3/97	1/3/97	1620
Sample Status Upon Receipt : No irregularities.					

Analytical Services

Analytical Parameters	Number of Samples	Turnaround Time
8240	1	2 Business Days
PCBs	1	2 Business Days
TCLP Metals	1	2 Business Days
Ignitability	1	2 Business Days
Reactive Cyanide	1	2 Business Days
Reactive Sulfide	1	2 Business Days
pH	1	2 Business Days

Report Released By : Daniel W. Voei

ENVIRONMENTAL LABORATORY ACCREDITATION
CERTIFICATION NUMBER (ELAP) 11179

WASTE STREAM TECHNOLOGY

METHODOLOGIES

The specific methodologies employed in obtaining the analytical data reported are indicated on each of the result forms. The method numbers shown refer to the following analytical method references:

Methods for Chemical Analysis of Water and Wastes. EPA 600/4-79-020, March 1979, Revised 1983, U.S. Environmental Monitoring and Support Laboratory, Cincinnati, Ohio 45268.

Federal Register, 40 CFR Part 136: Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act. Revised July 1992.

Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. Third Edition, Revised September 1994, United States EPA SW-846.

Annual Book of ASTM Standards, Volume II. ASTM, 1916 Race Street, Philadelphia, Pennsylvania 19103.

Standard Methods for the Examination of Water and Wastewater. (18th Edition). American Public Health Association, 1105 18th Street, NW, Washington, D.C. 20036.

WASTE STREAM TECHNOLOGY

ORGANIC DATA QUALIFIERS

U - Indicates compound was analyzed for but not detected.

J - Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the mass spectral data indicates the presence of a compound that meets identification criteria, but the result is less than the sample quantitation limit but greater than zero.

C - This flag applies to pesticide results where the identification has been confirmed by GC/MS.

B - This flag is used when the analyte is found in the associated blank as well as the sample.

E - This flag identifies all compounds whose concentrations exceed the calibration range of the GC/MS instrument or that specific analysis.

D - This flag identifies all compounds identified in an analysis at a secondary dilution factor.

G - Matrix spike recovery is greater than the expected upper limit of analytical performance.

L - Matrix spike recovery is less than the expected lower limit of analytical performance.

- Indicates that a surrogate recovery was found to be outside the expected limits of analytical performance.

$ - Indicates that the surrogate compound was diluted out because the sample had to be diluted to obtain analytical results and a recovery could not be calculated.

(%) Indicates that the compound is a surrogate and the values reported for these compounds are in percent recovery. The quality control recovery limits (QC Limits) are indicated in the detection limit column.

WASTE STREAM TECHNOLO

Waste Stream Technology, Inc.

Volatile Organics Analysis

Method 8240

Site: CDM/601 AMHERST STREET
Date Sampled: 01/03/97
Date Received: 01/03/97

Group Number: 9701-007
Report Units: ug/L
Matrix: Aqueous

Lab ID Number	WS31741	
Client ID	AC-PIT-L	
Date Extracted	NA	
Date Analyzed	01/07/97	

Compound	Detection Limit/ QC Limits (%)	Result	Q
chloromethane	10	10	U
bromomethane	10	10	U
vinyl chloride	10	10	U
chloroethane	10	10	U
methylene chloride	5	10	B
acetone	100	38	J
carbon disulfide	5	5	U
1,1-dichloroethene	5	5	U
1,1-dichloroethane	5	5	U
trans-1,2-dichloroethene	5	5	U
chloroform	5	5	U
2-butanone	100	100	U
1,2-dichloroethane	5	5	U
1,1,1-trichloroethane	5	5	U
carbon tetrachloride	5	5	U
vinyl acetate	50	50	U
bromodichloromethane	5	5	U
1,2-dichloropropane	5	5	U
cis-1,3-dichloropropene	5	5	U
trichloroethene	5	5	U
benzene	5	5	U
dibromochloromethane	5	5	U
trans-1,3-dichloropropene	5	5	U
1,1,2-trichloroethane	5	5	U
2-chloroethylvinyl ether	10	10	U
bromoform	5	5	U
4-methyl-2-pentanone	50	50	U
2-hexanone	50	50	U
tetrachloroethene	5	5	U
1,1,2,2-tetrachloroethane	5	5	U
toluene	5	3	J
chlorobenzene	5	5	U
ethylbenzene	5	5	U
styrene	5	5	U
m,p-xylene	5	6	
o-xylene	5	2	J
Bromofluorobenzene (%)	86-115	103	
1,2-Dichloroethane-d4 (%)	76-114	98	
Toluene-d8 (%)	88-110	108	

Dilution Factor 1

C-117

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

PCBs in Water

SW-846 8080A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/03/97
Date Received: 01/03/97

Group Number: 9701-007
Report Units: ug/L
Matrix: Aqueous

Lab ID Number	WS31741
Client ID	AC-PIT-L
Date Extracted	01/06/97
Date Analyzed	01/06/97

Compound	Detection Limit/ QC Limits (%)	Result	Q
aroclor 1016	1.40	1.40	U
aroclor 1221	1.20	1.20	U
aroclor 1232	1.90	1.90	U
aroclor 1242	0.90	0.90	U
aroclor 1248	0.50	0.50	U
aroclor 1254	0.30	0.30	U
aroclor 1260	0.30	0.30	U
Tetrachloro-m-xylene (%)	60-150 .	56.40	#
Decachlorobiphenyl (%)	60-150 .	66.80	

Dilution Factor 1

C-118

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

Method Blank for PCBs in Water

SW-846 8080

Site: CDM/601 AMHERST STREET
Date Sampled: NA
Date Received: NA

Group Number: 9701-007
Report Units: PPB

	Lab ID Number	MB97006
	Client ID	NA
	Date Extracted	01/06/97
	Date Analyzed	01/06/97

Compound	Detection Limit/ QC Limits (%)	Result	Q
Aroclor 1016	1.40	1.40	U
Aroclor 1221	1.20	1.20	U
Aroclor 1232	1.90	1.90	U
Aroclor 1242	0.90	0.90	U
Aroclor 1248	0.50	0.50	U
Aroclor 1254	0.30	0.30	U
Aroclor 1260	0.30	0.30	U
Tetrachloro-m-xylene (%)	60-150 .	66.10	
Decachlorobiphenyl (%)	60-150 .	76.70	

Dilution Factor 1
MB denotes Method Blank
NA denotes Not Applicable

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

TCLP Metals Analysis Result Report

Site: CDM/601 AMHERST STREET
Date Sampled: 01/03/97
Date Received: 01/03/97

Group Number: 9701-007
Report Units: mg/L
Matrix: TCLP Extract
TCLP Extraction Date: 01/06/97

Lab ID Number:	WS31741
Client ID:	AC-PIT-L
Date Digested:	01/06/97

Analyte	Detection Limit	Result	Date Analyzed	Analysis Method
Lead by ICP	0.120	< 0.120	01/06/97	SW-846 6010
Cadmium by ICP	0.015	< 0.015	01/06/97	SW-846 6010
Barium by ICP	0.011	0.110	01/06/97	SW-846 6010
Chromium by ICP	0.011	< 0.011	01/06/97	SW-846 6010
Silver by ICP	0.015	< 0.015	01/06/97	SW-846 6010
Arsenic by GFAA	0.005	< 0.005	01/07/97	SW-846 7060
Selenium by GFAA	0.003	< 0.003	01/06/97	SW-846 7740
Mercury by Cold Vapor	0.001	< 0.001	01/06/97	SW-846 7470
Copper by ICP	0.011	< 0.011	01/06/97	SW-846 6010
Zinc by ICP	0.019	0.311	01/06/97	SW-846 6010

Waste Stream Technology, Inc.

Method Blank For TCLP Metals

Site: CDM/601 AMHERST STREET
Date Sampled: NA
Date Received: NA

Group Number: 9701-007
Report Units: PPM
TCLP Extraction Date: 01/06/97

Lab ID Number:	MB010697-W1
Client ID:	NA
Date Digested:	01/06/97

Analyte	Detection Limit	Result	Date Analyzed	Analysis Method
Zn TCLP Method Blank	0.019	< 0.019	01/06/97	SW-846 6010
Pb TCLP Method Blank	0.120	< 0.120	01/06/97	SW-846 6010
Cd TCLP Method Blank	0.015	< 0.015	01/06/97	SW-846 6010
Ni TCLP Method Blank	0.032	< 0.032	01/06/97	SW-846 6010
Cr TCLP Method Blank	0.011	< 0.011	01/06/97	SW-846 6010
Cu TCLP Method Blank	0.011	< 0.011	01/06/97	SW-846 6010
Ag TCLP Method Blank	0.015	0.017	01/06/97	SW-846 6010
As TCLP Method Blank	0.005	< 0.005	01/07/97	SW-846 7060
Se TCLP Method Blank	0.003	< 0.003	01/06/97	SW-846 7740
Hg TCLP Method Blank	0.001	< 0.001	01/06/97	SW-846 7470

MB denotes Method Blank
NA denotes Not Applicable

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.
Method 1010- Ignitability Report

Site: CDM/601 AMHERST STREET
Date Sampled: 01/03/97
Date Received: 01/03/97

Group Number: 9701-007
Matrix: Aqueous

WST Lab ID	Client ID	Analysis Date	Result
WS31741	AC-PIT-L	01/06/97	> 200

> 200 = No flash detected at a temperature up to 200 degrees Fahrenheit.

Waste Stream Technology, Inc.

Analysis Result Report

Site: CDM/601 AMHERST STREET
Date Sampled: 01/03/97
Date Received: 01/03/97

Group Number: 9701-007
Report Units: mg/L
Matrix: Aqueous

	Lab ID Number:	WS31741
	Client ID:	AC-PIT-L

Analyte	Detection Limit	Result	Date Analyzed	Analysis Method
Section 7.3.3.2 Reactive Cyanide	4.0	< 4.0	01/07/97	SW-846 9010A
Section 7.3.4.2 Reactive Sulfide	3.6	23.8	01/07/97	SW-846 9030

C-123

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.
Method 150.1

Site: CDM/601 AMHERST STREET
Date Sampled: 01/03/97
Date Received: 01/03/97

Group Number: 9701-007
Report Units: pH UNITS
Matrix: Aqueous

WST Lab ID	Client ID	Analysis Date	pH Result
WS31741	AC-PIT-L	01/06/97	7.05

According to the NYSDOH, pH analyses not performed within 15 minutes need to be reported as "over-aged".

C-124

ACTS TESTING LABS, INC.
3916 Broadway
Buffalo, NY 14227-1104
Tel (716) 684-3300
Fax (716) 684-3303

Technical Report #7B-00080E
Project #9701-007

January 9, 1997

ELAP ID# 10247

Mr. Paul Morrow
WASTESTREAM TECHNOLOGY
302 Grote Street
Buffalo, NY 14207

SUBJECT:

Analyses of one (1) water sample received on January 6, 1997.

RESULTS:

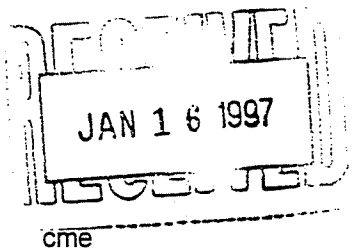
	ACTS #7B-00080E
	WS31741
Formaldehyde	1.26 (1.17)*

Result was reported as milligrams per liter (mg/L).
*=Duplicate result

EXPERIMENTAL:

"New York State Department of Environmental Conservation, Analytical Services Protocol," September 1989, 12/91 Revisions, Method 89-9.

ACTS TESTING LABS, INC.
Charles E. Hartke
Manager, Chemistry Laboratory



cme

ACTS TESTING LABS, INC.
Elizabeth R. Hausler, Supervisor
Gas Chromatography Laboratory

ACTS TESTING LABS, INC.
Lisa M. Clerici, Supervisor
Wet Chemistry Laboratory

This report is intended for your exclusive use. Any copying or replication of this report to or for any other person or entity, or use of our name or trademark, is permitted only with our written permission. Our report is limited to the test samples identified herein. The results set forth in this report are not necessarily indicative or representative of the statistical quality or characteristics of the lot from which a test sample was taken or any similar or identical product unless specifically and expressly noted. Our report includes all of the tests requested by you and the results thereof. You shall have thirty days from receipt of this report to request additional testing of the samples or to notify us of any errors or omissions relating to our report; provided, however, such notice shall be in writing and shall specifically address the issue you wish to raise. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.

WASTE STREAM TECHNOLOGY

302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

9701-007

CHAIN OF CUSTODY RECORD

PROJECT NO:	SITE NAME:
35490.00	601 Amherst ST.

SAMPLERS (SIGNATURE):

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	40ml VOA	1L Amber					PRESERVATIVES	REMARKS
—	11/3/97	1315		X	Liquid	AC-BIT-L	6	2	4		1115317411			4°C HCL-VOA	Analysis:
															- PCBs
															- TCLP Metals + Cu, Zn
															- 8260 VOA
															- Flash point, pH
															- Reactive Sulfide & CN
															- Formaldehyde by DoH method
															ATC 44R (or comparable)

9701-7

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
	11/3/97 16:20				
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME 2 Days

LAB I REFI IATO — SH — GROUP # — — — — DUE DATE — —

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716)876-5290

Analytical Data Report
Report Date : 01/06/97
Group Number : 9701-008

Prepared For :
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
UST2-SLGDA	WS31742	Solid	1/3/97	1/3/97	1620
Sample Status Upon Receipt : No irregularities.					

Analytical Services

Analytical Parameters	Number of Samples	Turnaround Time
Percent Solids	1	1 Business Day
Paint Filter	1	1 Business Day

Report Released By : Daniel W. Vou

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBER (ELAP) 11179

C-127

WASTE STREAM TECHNOLOGY

METHODOLOGIES

The specific methodologies employed in obtaining the analytical data reported are indicated on each of the result forms. The method numbers shown refer to the following analytical method references:

Methods for Chemical Analysis of Water and Wastes. EPA 600/4-79-020, March 1979, Revised 1983, U.S. Environmental Monitoring and Support Laboratory, Cincinnati, Ohio 45268.

Federal Register, 40 CFR Part 136: Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act. Revised July 1992.

Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. Third Edition, Revised September 1994, United States EPA SW-846.

Annual Book of ASTM Standards, Volume II. ASTM, 1916 Race Street, Philadelphia, Pennsylvania 19103.

Standard Methods for the Examination of Water and Wastewater. (18th Edition). American Public Health Association, 1105 18th Street, NW, Washington, D.C. 20036.

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

Percent Solids

SW-846 3500

Site: CDM/601 AMHERST STREET
Date Sampled: 01/03/97
Date Received: 01/03/97

Group Number: 9701-008
Report Units: %
Matrix: Solid

WST Lab ID	Client ID	Analysis Date	Result
WS31742	UST2-SLGDA	01/06/97	88.88

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

Paint Filter Test
SW 846 Method 9095

Site : CDM/601 AMHERST STREET
Date Received : 1/3/97

Group Number : 9701-008
Sample Matrix : Solid

WST Lab ID	Client ID	Sample Date	Analysis Date	Result
WS31742	UST2-SLGDA	1/3/97	1/6/97	Passed

Pass indicates no free liquid passed through filter.

WASTE STREAM TECHNOLOGY

302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

9701-008

CHAIN OF CUSTODY RECORD

PROJECT NO: 35480.00 SITE NAME: 601 AMherst St

SAMPLERS (SIGNATURE): Dal Mueller

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	16 oz Plastic							PRESERVATIVES	REMARKS
1	11/3/97	1400	X		Solid	UST2-SLGOA	1	1			CLP SOW 7412				4°C	Analysis: % Solids/ Grain Size

RELINQUISHED BY (SIGNATURE): Dal Mueller — DATE/TIME: 11/3/97 16:20 — RECEIVED BY (SIGNATURE): Debra Reed

RELINQUISHED BY (SIGNATURE) — DATE/TIME — RECEIVED BY (SIGNATURE)

RELINQUISHED BY (SIGNATURE) — DATE/TIME — RECEIVED BY (SIGNATURE)

RELINQUISHED BY (SIGNATURE) — DATE/TIME — RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME 2 DAY

LAB USE: REFRIGERATOR # _____ SHELF # _____ GROUP # _____ DUE DATE _____

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716)876-5290

Analytical Data Report
Report Date : 01/06/97
Group Number : 9701-006

Prepared For :
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
UST2-ESS	WS31733	Soil	1/3/97	1/3/97	1250
UST2-ESB	WS31734	Soil	1/3/97	1/3/97	1250
Trip Blank	WS31735	Aqueous	1/3/97	1/3/97	1250
Sample Status Upon Receipt : No irregularities.					

Analytical Services

Analytical Parameters	Number of Samples	Turnaround Time
8021	3	1 Business Day
8270	2	1 Business Day

Report Released By : David W. Von

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBER (ELAP) 11179

C-132

WASTE STREAM TECHNOLOGY

METHODOLOGIES

The specific methodologies employed in obtaining the analytical data reported are indicated on each of the result forms. The method numbers shown refer to the following analytical method references:

Methods for Chemical Analysis of Water and Wastes. EPA 600/4-79-020, March 1979, Revised 1983, U.S. Environmental Monitoring and Support Laboratory, Cincinnati, Ohio 45268.

Federal Register, 40 CFR Part 136: Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act. Revised July 1992.

Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. Third Edition, Revised September 1994, United States EPA SW-846.

Annual Book of ASTM Standards, Volume II. ASTM, 1916 Race Street, Philadelphia, Pennsylvania 19103.

Standard Methods for the Examination of Water and Wastewater. (18th Edition). American Public Health Association, 1105 18th Street, NW, Washington, D.C. 20036.

ORGANIC DATA QUALIFIERS

U - Indicates compound was analyzed for but not detected.

J - Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the mass spectral data indicates the presence of a compound that meets identification criteria, but the result is less than the sample quantitation limit but greater than zero.

C - This flag applies to pesticide results where the identification has been confirmed by GC/MS.

B - This flag is used when the analyte is found in the associated blank as well as the sample.

E - This flag identifies all compounds whose concentrations exceed the calibration range of the GC/MS instrument or that specific analysis.

D - This flag identifies all compounds identified in an analysis at a secondary dilution factor.

G - Matrix spike recovery is greater than the expected upper limit of analytical performance.

L - Matrix spike recovery is less than the expected lower limit of analytical performance.

- Indicates that a surrogate recovery was found to be outside the expected limits of analytical performance.

$ - Indicates that the surrogate compound was diluted out because the sample had to be diluted to obtain analytical results and a recovery could not be calculated.

(%) Indicates that the compound is a surrogate and the values reported for these compounds are in percent recovery. The quality control recovery limits (QC Limits) are indicated in the detection limit column.

WASTE STREAM TECHNOLOGY

Case Narrative

The following comments and observations were made regarding the analysis of the soil samples from the CDM/601 Amherst Street site corresponding to the Waste Stream Technology Sample Group Number 9701-006 and sample numbers WS31733 and WS31734 which were sampled and received on 1/3/97;

1.0 Method 8021 Analysis

The recovery of the surrogate compound a,a,a-trifluoro-toluene from sample numbers WS31733 and WS31734, corresponding to the site sample description UST2-ESS and UST2-ESB, were reported as 7960% and 3860%, respectively. An interfering peak from the sample matrix which eluted at the same retention time as the surrogate compound was the cause of the high recovery. A matrix interferant is indicated by two factors. First, both of these samples were also analyzed at a 5 fold dilution (i.e., 1 g of sample instead of 5 g) and these analyses wielded lower surrogate recoveries (261% and 139% respectively) as would be expected. Also, the method blank and trip blank analyses, which were performed using the same surrogate standard and under the same analytical conditions, had surrogate recoveries within acceptable limits.

Daniel W. Vollmer — Date 1/6/97

Daniel W. Vollmer
QA/QC Officer

Waste Stream Technology, Inc.

8021 Soil Analysis-NYSDEC List

5030/8021

Site: CDM/601 AMHERST STREET
Date Sampled: 01/03/97
Date Received: 01/03/97

Group Number: 9701-006
Report Units: ug/kg
Matrix: Soil

	Lab ID Number	WS31733
	Client ID	UST2-ESS
	Date Extracted	NA
	Date Analyzed	01/03/97

Compound	Detection Limit/ QC Limits (%)	Result	Q
Methyl-t-butylether	5.0	5.0	U
Benzene	1.0	1.0	U
Toluene	1.0	4.5	
Ethylbenzene	1.3	1.3	U
m,p-Xylene	2.8	2.8	U
o-xylene	1.7	1.7	U
Isopropylbenzene	1.6	1.6	U
n-Propylbenzene	1.7	1.7	U
1,3,5-Trimethylbenzene	1.7	1.7	U
tert-Butylbenzene	3.6	3.6	U
1,2,4-Trimethylbenzene	1.4	1.4	U
sec-Butylbenzene	2.2	2.2	U
p-Isopropyltoluene	1.8	1.8	U
n-Butylbenzene	2.8	2.8	U
Naphthalene	1.6	1.6	U
a,a,a-Trifluorotoluene (%)	72-117	7960.0	#,*

Dilution Factor 1
NYSDEC Petroleum contaminated Water/Soil compound list.

* Matrix Effect

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

8021 Soil Analysis-NYSDEC List

5030/8021

Site: CDM/601 AMHERST STREET
Date Sampled: 01/03/97
Date Received: 01/03/97

Group Number: 9701-006
Report Units: ug/kg
Matrix: Soil

Lab ID Number	WS31734	
Client ID	UST2-ESB	
Date Extracted	NA	
Date Analyzed	01/03/97	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
Methyl-t-butylether	5.0	5.0	U
Benzene	1.0	1.0	U
Toluene	1.0	1.9	
Ethylbenzene	1.3	1.3	U
m,p-Xylene	2.8	2.8	U
o-xylene	1.7	1.7	U
Isopropylbenzene	1.6	1.6	U
n-Propylbenzene	1.7	1.7	U
1,3,5-Trimethylbenzene	1.7	1.7	U
tert-Butylbenzene	3.6	3.6	U
1,2,4-Trimethylbenzene	1.4	1.4	U
sec-Butylbenzene	2.2	2.2	U
p-Isopropyltoluene	1.8	1.8	U
n-Butylbenzene	2.8	2.8	U
Naphthalene	1.6	1.6	U
a,a,a-Trifluorotoluene (%)	72-117	3860.0	#,*

Dilution Factor 1
NYSDEC Petroleum contaminated Water/Soil compound list.

* Matrix Effect

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

8021 Soil Analysis-NYSDEC List

5030/8021

Site: CDM/601 AMHERST STREET
Date Sampled: 01/03/97
Date Received: 01/03/97

Group Number: 9701-006
Report Units: ug/kg
Matrix: Aqueous

	Lab ID Number	WS31735
	Client ID	TRIP BLANK
	Date Extracted	NA
	Date Analyzed	01/03/97

Compound	Detection Limit/ QC Limits (%)	Result	Q
Methyl-t-butylether	5.0	5.0	U
Benzene	1.0	1.0	U
Toluene	1.0	1.0	U
Ethylbenzene	1.3	1.3	U
m,p-Xylene	2.8	2.8	U
o-xylene	1.7	1.7	U
Isopropylbenzene	1.6	1.6	U
n-Propylbenzene	1.7	1.7	U
1,3,5-Trimethylbenzene	1.7	1.7	U
tert-Butylbenzene	3.6	3.6	U
1,2,4-Trimethylbenzene	1.4	1.4	U
sec-Butylbenzene	2.2	2.2	U
p-Isopropyltoluene	1.8	1.8	U
n-Butylbenzene	2.8	2.8	U
Naphthalene	1.6	1.6	U
a,a,a-Trifluorotoluene (%)	72-117	98.0	

Dilution Factor 1
NYSDEC Petroleum contaminated Water/Soil compound list.

Waste Stream Technology, Inc.

8021 Soil Method Blank Analysis

5030/8021

Site: CDM/601 AMHERST STREET
Date Sampled: NA
Date Received: NA

Group Number: 9701-006
Report Units: PPB

	Lab ID Number	MB010397	
	Client ID	NA	
	Date Extracted	NA	
	Date Analyzed	01/03/97	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
Methyl-t-butylether	5.0	5.0	U
Benzene	1.0	1.0	U
Toluene	1.0	1.0	U
Ethylbenzene	1.3	1.3	U
M,P-Xylene	2.8	2.8	U
O-Xylene	1.7	1.7	U
Isopropylbenzene	1.6	1.6	U
N-Propylbenzene	1.7	1.7	U
1,3,5-Trimethylbenzene	1.7	1.7	U
tert-Butylbenzene	3.6	3.6	U
1,2,4-Trimethylbenzene	1.4	1.4	U
Sec-Butylbenzene	2.2	2.2	U
P-Isopropyltoluene	1.8	1.8	U
N-Butylbenzene	2.8	2.8	U
Napthalene	1.6	1.6	U
a,a,a-Trifluorotoluene (%)	72-117	107.0	

Dilution Factor 1
NYSDEC Petroleum contaminated Water/Soil compound list.
MB denotes Method Blank
NA denotes Not Applicable

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

DEC List 8270 BNs in Soil

EPA 8270

Site: CDM/601 AMHERST STREET
Date Sampled: 01/03/97
Date Received: 01/03/97

Group Number: 9701-006
Report Units: ug/Kg
Matrix: Soil

Lab ID Number	WS31733
Client ID	UST2-ESS
Date Extracted	01/03/97
Date Analyzed	01/03/97

Compound	Detection Limit/ QC Limits (%)	Result	Q
anthracene	330	330	U
fluorene	330	330	U
phenanthrene	330	94	J
pyrene	330	177	J
acenaphthene	330	330	U
benzo[a]anthracene	330	84	J
fluoranthene	330	161	J
benzo[b]fluoranthene	330	330	U
benzo[k]fluoranthene	330	330	U
benzo[a]pyrene	330	330	U
dibenzo[a,h]anthracene	330	330	U
benzo[g,h,i]perylene	330	330	U
indeno[1,2,3-cd]pyrene	330	330	U
naphthalene	330	330	U
chrysene	330	83	J
Nitrobenzene-d5 (%)	23-120	86	
2-Fluorobiphenyl (%)	30-115	82	
Terphenyl-d14 (%)	18-137	122	

Dilution Factor 1

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

DEC List 8270 BNs in Soil

EPA 8270

Site: CDM/601 AMHERST STREET
Date Sampled: 01/03/97
Date Received: 01/03/97

Group Number: 9701-006
Report Units: ug/Kg
Matrix: Soil

Lab ID Number	WS31734	
Client ID	UST2-ESB	
Date Extracted	01/03/97	
Date Analyzed	01/03/97	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
anthracene	330	330	U
fluorene	330	330	U
phenanthrene	330	330	U
pyrene	330	330	U
acenaphthene	330	330	U
benzo[a]anthracene	330	330	U
fluoranthene	330	330	U
benzo[b]fluoranthene	330	330	U
benzo[k]fluoranthene	330	330	U
benzo[a]pyrene	330	330	U
dibenzo[a,h]anthracene	330	330	U
benzo[g,h,i]perylene	330	330	U
indeno[1,2,3-cd]pyrene	330	330	U
naphthalene	330	330	U
chrysene	330	330	U
Nitrobenzene-d5 (%)	23-120	84	
2-Fluorobiphenyl (%)	30-115	84	
Terphenyl-d14 (%)	18-137	106	

Dilution Factor 1

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

8270 DEC BN List Method Blank

3550/8270

Site: CDM/601 AMHERST STREET
Date Sampled: NA
Date Received: NA

Group Number: 9701-006
Report Units: PPB

Lab ID Number	MB010397
Client ID	NA
Date Extracted	01/03/97
Date Analyzed	01/03/97

Compound	Detection Limit/ QC Limits (%)	Result	Q
Anthrcene	330	330	U
Fluorene	330	330	U
Phenanthrene	330	330	U
Pyrene	330	330	U
Acenaphthene	330	330	U
Benzo[a]anthracene	330	330	U
Fluoranthene	330	330	U
Benzo[b]fluoranthene	330	330	U
Benzo[k]fluoranthene	330	330	U
Benzo[a]pyrene	330	330	U
Dibenzo[a,h]anthracene	330	330	U
benzo[g,h,i]perylene	330	330	U
Indeno[1,2,3-cd]pyrene	330	330	U
Naphthalene	330	330	U
Chrysene	330	330	U
Nitrobenzene-d5 (%)	23-120	79	
2-Fluorobiphenyl (%)	30-115	76	
Terphenyl-d14 (%)	18-137	110	

Dilution Factor 1
MB denotes Method Blank
NA denotes Not Applicable

WASTE STREAM TECHNOLOGY

WASTE STREAM TECHNOLOGY

302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

9701-006

CHAIN OF CUSTODY RECORD

PROJECT NO: 35480.00 SITE NAME: 601 Amherst St.

SAMPLERS (SIGNATURE):

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	40 ml VIAL	4 oz GLASS	16 oz GLASS				PRESERVATIVES	REMARKS
1	11/3/97	1230	✓ SVOA	✓ VOA	Soil	UST2-ESS	3		2	1	WSS317	33		4°C	Analysis: 8120 VOA,
2	"	1215	"	"	"	UST2-ESB	3		2	1		34		↓	8270 SVOC (NYSDEC
—	—	—	—	—	H_2O	Trip Blank	1	✓				35		↓	STARS List)
															Trip Blank: 8120 VOA

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
[signature]	11/3/97 12:50	Debra Ressler			
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME 12 hrs

LAB USE: REFRIGERATOR #_____ SHELF #_____ GROUP #_____ DUE DATE _____

Sh1-3

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716)876-5290

Analytical Data Report

Report Date : 01/06/97
Group Number : 9701-014

Prepared For :
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
UST2-L-A	WS31778	Aqueous	1/6/97	1/6/97	1230
Sample Status Upon Receipt : No irregularities.					

Analytical Services

Analytical Parameters	Number of Samples	Turnaround Time
Total Metals	1	1 Business Day

Post-it® Fax Note 7671	Date 1/6	# of pages 3
To Peter von Schondorf	From Dave	
Co./Dept. CDM	Co. WST	
Phone #	Phone #	
Fax # 262-6005	Fax #	

Report Released By : Daniel W. Voe

ENVIRONMENTAL LABORATORY ACCREDITATION
CERTIFICATION NUMBER (ELAP) 11179

C-144

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.
Metals Analysis Result Report

Site: CDM/601 AMHERST STREET
Date Sampled: 01/06/97
Date Received: 01/06/97

Group Number: 9701-014
Report Units: mg/L
Matrix: Aqueous

	Lab ID Number: WS31778 Client ID: UST2-L-A Date Digested: 01/06/97			
Analyte	**Detection Limit**	**Result**	**Date Analyzed**	**Analysis Method**
Zinc by ICP	0.019	0.074	01/06/97	EPA 200.7
Lead by ICP	0.120	< 0.120	01/06/97	EPA 200.7
Cadmium by ICP	0.015	< 0.015	01/06/97	EPA 200.7
Nickel by ICP	0.032	< 0.032	01/06/97	EPA 200.7
Chromium by ICP	0.011	0.018	01/06/97	EPA 200.7
Copper by ICP	0.011	0.024	01/06/97	EPA 200.7

C-145

WASTE STREAM TECHNOLOGY

302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

9701-014

CHAIN OF CUSTODY RECORD

PROJECT NO: 35480.00 SITE NAME: 601 Ave A East St.

SAMPLERS (SIGNATURE): [signature]

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	1 Liter	1 pint					PRESERVATIVES	REMARKS
—	1/6/97	1220		X	Liquid	UST 2-L-A	1	1					USBT 18	HNO_3	Metals: - Cadmium - Chromium - Copper - Lead - Nickel - Zinc
						Note: Sample of 25K tank excavation for metals. Re- quested by treatment facility to authorize by client.									

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
[signature]	1/6/97 12:30	Debra Kaden			
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME by end of business day, 1/6

LA : RE ERAT — — SH — G #— DUE

PAGE: 03
Jan-06-97 Mon 17:28
FAX:
ROM:
9/1-2

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716)876-5290

Analytical Data Report

Report Date : 01/09/97
Group Number : 9701-015

Prepared For :
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
S1-E-S	WS31779	Solid	1/6/97	1/6/97	1655
S1-E-N	WS31780	Solid	1/6/97	1/6/97	1655
Sample Status Upon Receipt : No irregularities.					

Analytical Parameters	Analytical Services Number of Samples	Turnaround Time
PCBs	2	2 Business Days

Post-it® Fax Note 7671	Date 1/9	# of pages ▶ 4
To PETER VON SCHONDORF	From DAVE	
Co./Dept. CDM	Co. WST	
Phone #	Phone #	
Fax # 262-6005	Fax #	

Report Released By : Daniel W. Van

ENVIRONMENTAL LABORATORY ACCREDITATION
CERTIFICATION NUMBER (ELAP) 11179

C-147

Waste Stream Technology, Inc.

PCBs in Soil
SW-846 8080A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/06/97
Date Received: 01/06/97

Group Number: 9701-015
Report Units: mg/kg
Matrix: Solid

	Lab ID Number	WS31779	
	Client ID	S1-E-S	
	Date Extracted	01/07/97	
	Date Analyzed	01/07/97	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
aroclor 1016	1.00	1.00	U
aroclor 1221	0.80	0.80	U
aroclor 1232	1.20	1.20	U
aroclor 1242	0.60	0.60	U
aroclor 1248	0.40	0.40	U
aroclor 1254	0.20	0.20	U
aroclor 1260	0.20	8.74	
Tetrachloro-m-xylene (%)	60-150	0.00	$
Decachlorobiphenyl (%)	60-150	0.00	$

Dilution Factor 20

C-148

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

PCBs in Soil
SW-846 8080A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/06/97
Date Received: 01/06/97

Group Number: 9701-015
Report Units: mg/kg
Matrix: Solid

	Lab ID Number	WS31780	
	Client ID	S1-E-N	
	Date Extracted	01/07/97	
	Date Analyzed	01/07/97	
Compound	Detection Limit/ QC Limits (%)	Result	Q
aroclor 1016	0.50	0.50	U
aroclor 1221	0.40	0.40	U
aroclor 1232	0.60	0.60	U
aroclor 1242	0.30	0.30	U
aroclor 1248	0.20	0.20	U
aroclor 1254	0.10	0.10	U
aroclor 1260	0.10	3.96	
Tetrachloro-m-xylene (%)	60-150	0.00	$
Decachlorobiphenyl (%)	60-150	0.00	$

Dilution Factor 10

C-149

WASTE STREAM TECHNOLOGY

WASTE STREAM TECHNOLOGY
302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

9701-015

CHAIN OF CUSTODY RECORD

PROJECT NO: 35480.00 SITE NAME: 601 Amherst St.

SAMPLERS (SIGNATURE):

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	4oz Glass							PRESERVATIVES	REMARKS
1	1/6/97	1410	X		Soil	SI-E-S	1	1					WS61779		4°C	Analysis: VOCs
2	"	1510	X		"	SI-E-N	1	1					↓		"	by Method 8030

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
[signature]	1/6/97 11a.55	Debra Kezle			
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME: 2 DAY

LAB USE: RECEIVED ___ SH ___ GR ___ DUE D...

PAGE: 04 Jan-09-97 Thu 10:52 FAX: FROM:

051-0

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716)876-5290

Analytical Data Report
Report Date : 01/10/97
Group Number : 9701-016

Prepared For :
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
S1-B3-A	WS31782	Solid	1/7/97	1/7/97	0950
S1-B2-A	WS31783	Solid	1/7/97	1/7/97	0950
S1-B1-A	WS31784	Solid	1/7/97	1/7/97	0950
S1-B4-A	WS31785	Solid	1/7/97	1/7/97	0950
Sample Status Upon Receipt : No irregularities.					

Analytical Parameters
PCBs

Analytical Services
Number of Samples
4

Turnaround Time
3 Business Days

Post-it® Fax Note 7671 | Date 1/10 | # of pages 15
To Peter von Schondorf | From Dave
Co./Dept. CDM | Co. WST
Phone # | Phone #
Fax # 262-6065 | Fax #

Report Released By : Daniel W. Voorhees

ENVIRONMENTAL LABORATORY ACCREDITATION
CERTIFICATION NUMBER (ELAP) 11179

Waste Stream Technology, Inc.

PCBs in Soil

SW-846 8080A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/07/97
Date Received: 01/07/97

Group Number: 9701-016
Report Units: mg/Kg
Matrix: Solid

Lab ID Number	WS31784
Client ID	S1-B1-A
Date Extracted	01/07/97
Date Analyzed	01/10/97

Compound	Detection Limit/ QC Limits (%)	Result	Q
aroclor 1016	2500	2500	U
aroclor 1221	2000	2000	U
aroclor 1232	3000	3000	U
aroclor 1242	1500	1500	U
aroclor 1248	1000	1000	U
aroclor 1254	500	500	U
aroclor 1260	500	19422	
Decachlorobiphenyl (%)	60-150	0	$
Tetrachloro-m-xylene (%)	60-150	0	$

Dilution Factor 50000

C-152

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

PCBs in Soil

SW-846 8080A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/07/97
Date Received: 01/07/97

Group Number: 9701-016
Report Units: mg/Kg
Matrix: Solid

	Lab ID Number	WS31783	
	Client ID	S1-B2-A	
	Date Extracted	01/07/97	
	Date Analyzed	01/09/97	
Compound	Detection Limit/ QC Limits (%)	Result	Q
aroclor 1016	2500	2500	U
aroclor 1221	2000	2000	U
aroclor 1232	3000	3000	U
aroclor 1242	1500	1500	U
aroclor 1248	1000	1000	U
aroclor 1254	500	500	U
aroclor 1260	500	23048	
Decachlorobiphenyl (%)	60-150	0	$
Tetrachloro-m-xylene (%)	60-150	0	$

Dilution Factor **50000**

C-153

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

PCBs in Soil

SW-846 8080A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/07/97
Date Received: 01/07/97

Group Number: 9701-016
Report Units: mg/Kg
Matrix: Solid

	Lab ID Number	WS31782	
	Client ID	S1-B3-A	
	Date Extracted	01/07/97	
	Date Analyzed	01/09/97	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
aroclor 1016	200	200	U
aroclor 1221	160	160	U
aroclor 1232	240	240	U
aroclor 1242	120	120	U
aroclor 1248	80	80	U
aroclor 1254	40	40	U
aroclor 1260	40	1342	
Decachlorobiphenyl (%)	60-150	0	$
Tetrachloro-m-xylene (%)	60-150	0	$

Dilution Factor 4000

Waste Stream Technology, Inc.

PCBs in Soil

SW-846 8080A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/07/97
Date Received: 01/07/97

Group Number: 9701-016
Report Units: mg/Kg
Matrix: Solid

	Lab ID Number	WS31785	
	Client ID	S1-B4-A	
	Date Extracted	01/07/97	
	Date Analyzed	01/09/97	
Compound	Detection Limit/ QC Limits (%)	Result	Q
aroclor 1016	2.5	2.5	U
aroclor 1221	2.0	2.0	U
aroclor 1232	3.0	3.0	U
aroclor 1242	1.5	1.5	U
aroclor 1248	1.0	1.0	U
aroclor 1254	0.5	0.5	U
aroclor 1260	0.5	27.5	
Decachlorobiphenyl (%)	60-150	0.0	$
Tetrachloro-m-xylene (%)	60-150	0.0	$

Dilution Factor 50

ORGANIC DATA QUALIFIERS

U - Indicates compound was analyzed for but not detected.

J - Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the mass spectral data indicates the presence of a compound that meets identification criteria, but the result is less than the sample quantitation limit but greater than zero.

C - This flag applies to pesticide results where the identification has been confirmed by GC/MS.

B - This flag is used when the analyte is found in the associated blank as well as the sample.

E - This flag identifies all compounds whose concentrations exceed the calibration range of the GC/MS instrument or that specific analysis.

D - This flag identifies all compounds identified in an analysis at a secondary dilution factor.

G - Matrix spike recovery is greater than the expected upper limit of analytical performance.

L - Matrix spike recovery is less than the expected lower limit of analytical performance.

- Indicates that a surrogate recovery was found to be outside the expected limits of analytical performance.

$ - Indicates that the surrogate compound was diluted out because the sample had to be diluted to obtain analytical results and a recovery could not be calculated.

(%) Indicates that the compound is a surrogate and the values reported for these compounds are in percent recovery. The quality control recovery limits (QC Limits) are indicated in the detection limit column.

WASTE STREAM TECHNOLOGY

WASTE STREAM TECHNOLOGY
302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

9701-016

CHAIN OF CUSTODY RECORD

PROJECT NO: 35480.00 SITE NAME: 101 Amherst St.

SAMPLERS (SIGNATURE):

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	40z Glass							PRESERVATIVES	REMARKS
1	11/17	0745	X		Solid	S1-B3-A	1	1					8260		4°C	Analyze for: VOA,
2	11	0815	X		X	S1-B2-A	1	1					82			b. Meth. + 8010
3	11	0845	X		X	S1-B1-A	1	1					8			
4	11	0915	X		X	S1-B4-A	1						85			
						Courtesy Ch.										
						Samples										
						were split										
						Station #										

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
	11/17/97 9:50				
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME 24 hours

LAB USE: REFRIGERATOR # SHELF # GROUP # DUE DATE

PAGE: 07
Jan-10-97 Fri 16:56
FAX: 151-)
FROM:

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716)876-5290

Analytical Data Report
Report Date : 01/10/97
Group Number : 9701-020

Prepared For :
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
S2-B3-A	WS31856	Solid	1/8/97	1/8/97	0920
S2-B2-A	WS31857	Solid	1/8/97	1/8/97	0920
S2-B1-A	WS31858	Solid	1/8/97	1/8/97	0920
Sample Status Upon Receipt : No irregularities.					

Analytical Parameters	Analytical Services Number of Samples	Turnaround Time
PCBs	3	2 Business Days

Report Released By : Daniel W. Voll

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBER (ELAP) 11179

WASTE STREAM TECHNOLOGY

METHODOLOGIES

The specific methodologies employed in obtaining the analytical data reported are indicated on each of the result forms. The method numbers shown refer to the following analytical method references:

Methods for Chemical Analysis of Water and Wastes. EPA 600/4-79-020, March 1979, Revised 1983, U.S. Environmental Monitoring and Support Laboratory, Cincinnati, Ohio 45268.

Federal Register, 40 CFR Part 136: Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act. Revised July 1992.

Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. Third Edition, Revised September 1994, United States EPA SW-846.

Annual Book of ASTM Standards, Volume II. ASTM, 1916 Race Street, Philadelphia, Pennsylvania 19103.

Standard Methods for the Examination of Water and Wastewater. (18th Edition). American Public Health Association, 1105 18th Street, NW, Washington, D.C. 20036.

WASTE STREAM TECHNOLOGY

ORGANIC DATA QUALIFIERS

U - Indicates compound was analyzed for but not detected.

J - Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the mass spectral data indicates the presence of a compound that meets identification criteria, but the result is less than the sample quantitation limit but greater than zero.

C - This flag applies to pesticide results where the identification has been confirmed by GC/MS.

B - This flag is used when the analyte is found in the associated blank as well as the sample.

E - This flag identifies all compounds whose concentrations exceed the calibration range of the GC/MS instrument or that specific analysis.

D - This flag identifies all compounds identified in an analysis at a secondary dilution factor.

G - Matrix spike recovery is greater than the expected upper limit of analytical performance.

L - Matrix spike recovery is less than the expected lower limit of analytical performance.

- Indicates that a surrogate recovery was found to be outside the expected limits of analytical performance.

$ - Indicates that the surrogate compound was diluted out because the sample had to be diluted to obtain analytical results and a recovery could not be calculated.

(%) Indicates that the compound is a surrogate and the values reported for these compounds are in percent recovery. The quality control recovery limits (QC Limits) are indicated in the detection limit column.

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

PCBs in Soil

SW-846 8080A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/08/97
Date Received: 01/08/97

Group Number: 9701-020
Report Units: mg/Kg
Matrix: Solid

Lab ID Number	WS31856	
Client ID	S2-B3-A	
Date Extracted	01/08/97	
Date Analyzed	01/09/97	

Compound	Detection Limit/ QC Limits (%)	Result	Q
aroclor 1016	125	125	U
aroclor 1221	100	100	U
aroclor 1232	150	150	U
aroclor 1242	75	75	U
aroclor 1248	50	50	U
aroclor 1254	25	25	U
aroclor 1260	25	1174	
Decachlorobiphenyl (%)	60-150	0	$
Tetrachloro-m-xylene (%)	60-150	0	$

Dilution Factor **2500**

Waste Stream Technology, Inc.

PCBs in Soil

SW-846 8080A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/08/97
Date Received: 01/08/97

Group Number: 9701-020
Report Units: mg/Kg
Matrix: Solid

Lab ID Number	WS31857
Client ID	S2-B2-A
Date Extracted	01/08/97
Date Analyzed	01/09/97

Compound	Detection Limit/ QC Limits (%)	Result	Q
aroclor 1016	1.00	1.00	U
aroclor 1221	0.80	0.80	U
aroclor 1232	1.20	1.20	U
aroclor 1242	0.60	0.60	U
aroclor 1248	0.40	0.40	U
aroclor 1254	0.20	0.20	U
aroclor 1260	0.20	6.61	
Decachlorobiphenyl (%)	60-150 .	0.00	$
Tetrachloro-m-xylene (%)	60-150 .	0.00	$

Dilution Factor 20

C-162

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

PCBs in Soil
SW-846 8080A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/08/97
Date Received: 01/08/97

Group Number: 9701-020
Report Units: mg/Kg
Matrix: Solid

Lab ID Number	WS31858	
Client ID	S2-B1-A	
Date Extracted	01/08/97	
Date Analyzed	01/09/97	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
aroclor 1016	2.00	2.00	U
aroclor 1221	1.60	1.60	U
aroclor 1232	2.40	2.40	U
aroclor 1242	1.20	1.20	U
aroclor 1248	0.80	0.80	U
aroclor 1254	0.40	0.40	U
aroclor 1260	0.40	9.97	
Decachlorobiphenyl (%)	60-150 .	0.00	$
Tetrachloro-m-xylene (%)	60-150 .	0.00	$

Dilution Factor 40

C-163

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

Method Blank for Soil PCB

SW846 8080

Site: CDM/601 AMHERST STREET
Date Sampled: NA
Date Received: NA

Group Number: 9701-020
Report Units: PPM

Lab ID Number	MB97008-S
Client ID	NA
Date Extracted	01/08/97
Date Analyzed	01/09/97

Compound	Detection Limit/ QC Limits (%)	Result	Q
Aroclor 1016	0.050	0.050	U
Aroclor 1221	0.040	0.040	U
Aroclor 1232	0.060	0.060	U
Aroclor 1242	0.030	0.030	U
Aroclor 1248	0.020	0.020	U
Aroclor 1254	0.010	0.010	U
Aroclor 1260	0.010	0.010	U
Tetrachloro-m-xylene (%)	60-150 .	102.000	
Decachlorobiphenyl (%)	60-150 .	111.000	

Dilution Factor 1
MB denotes Method Blank
NA denotes Not Applicable

WASTE STREAM TECHNOLOGY

302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

9701-020

CHAIN OF CUSTODY RECORD

PROJECT NO: 35480.00 SITE NAME: 601 Main St

SAMPLERS (SIGNATURE):

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	40z Clear Glass							PRESERVATIVES	REMARKS
1	11/6/97	0730	✓		Solid	S2-B3-A	1	1			WS31	856			4°C	Analysis: PCB's by Method 8080
2	"	0840	✓		"	S2-B2-A	1	1				57			"	
3	"	0830	✓		"	S2-B1-A	1	1				58			"	
						Note: Concrete chip samples from elec. Sub-station #2. Cleanup verification										

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
	11/8/97 0920				
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME 24 hrs.

LAB USE: REFRIGERATOR # 4 SHELF # GROUP # DUE DATE

591-2

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716)876-5290

Analytical Data Report
Report Date : 01/10/97
Group Number : 9701-022

Prepared For :
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
SGL-1	WS31866	Oil	1/8/97	1/8/97	1110
Sample Status Upon Receipt : No irregularities.					

Analytical Parameters	Analytical Services Number of Samples	Turnaround Time
PCBs	1	2 Business Days

Report Released By : Daniel W. Voll

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBER (ELAP) 11179

C-166

Waste Stream Technology, Inc.

PCBs in Oil

SW-846 8080

Site: CDM/601 AMHERST STREET
Date Sampled: 01/08/97
Date Received: 01/08/97

Group Number: 9701-022
Report Units: mg/Kg
Matrix: Oil

	Lab ID Number	WS31866	
	Client ID	SGL-1	
	Date Extracted	01/08/97	
	Date Analyzed	01/09/97	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
Aroclor 1016	1.00	1.00	U
Aroclor 1221	1.00	1.00	U
Aroclor 1232	1.00	1.00	U
Aroclor 1242	1.00	1.00	U
Aroclor 1248	1.00	1.00	U
Aroclor 1254	1.00	1.00	U
Aroclor 1260	1.00	1.00	U
Tetrachloro-m-xylene (%)	60-150	77.60	
Decachlorobiphenyl (%)	60-150	71.60	

Dilution Factor 1

C-167

WASTE STREAM TECHNOLOGY

WASTE STREAM TECHNOLOGY
302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

9701-022

CHAIN OF CUSTODY RECORD

PROJECT NO: 35480.00 SITE NAME: 601 Amherst St

SAMPLERS (SIGNATURE):

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	2.0 ml Vial						PRESERVATIVES	REMARKS
—	1/10/97	1000	X		Liquid	SGL-1	1	1			LWS71866			4°C	Analysis: PCBs by method 8080
						Composite sample of 4 switch gear units. Represents ~40 gal									

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
	1/10/97 1110				
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME 24 hrs

USE: REFRIGERATION #_____ #_____ P #_____ DUE DATE_____

PAGE: 15
Jan-10-97 Fri 16:59
FAX:
FROM:

891-7

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716)876-5290

Analytical Data Report
Report Date : 01/13/97
Group Number : 9701-028

Prepared For :
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
S3-B2-A	WS31882	Solid	1/9/97	1/9/97	1615
S3-B1-A	WS31883	Solid	1/9/97	1/9/97	1615
Sample Status Upon Receipt : No irregularities.					

Analytical Parameters	Analytical Services Number of Samples	Turnaround Time
PCBs	2	2 Business Days

Post-it® Fax Note 7671 | Date 1/13 | # of pages 7
To PETER VON SCHONDORF | From DAVE
Co./Dept. CDM | Co. WST
Phone # | Phone #
Fax # 262-6006 5 | Fax #

Report Released By : David W. Voss

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBER (ELAP) 11179

C-169

Waste Stream Technology, Inc.

PCBs in Soil

SW-846 8080A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/09/97
Date Received: 01/09/97

Group Number: 9701-028
Report Units: mg/Kg
Matrix: Solid

Lab ID Number	WS31883	
Client ID	S3-B1-A	
Date Extracted	01/10/97	
Date Analyzed	01/10/97	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
aroclor 1016	0.250	0.250	U
aroclor 1221	0.200	0.200	U
aroclor 1232	0.300	0.300	U
aroclor 1242	0.150	0.150	U
aroclor 1248	0.100	0.100	U
aroclor 1254	0.050	0.050	U
aroclor 1260	0.050	1.170	
Tetrachloro-m-xylene (%)	60-150	105.000	
Decachlorobiphenyl (%)	60-150	94.000	

Dilution Factor 5

C-170

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

PCBs in Soil

SW-846 8080A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/09/97
Date Received: 01/09/97

Group Number: 9701-028
Report Units: mg/Kg
Matrix: Solid

	Lab ID Number	WS31882	
	Client ID	S3-B2-A	
	Date Extracted	01/10/97	
	Date Analyzed	01/13/97	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
aroclor 1016	0.050	0.050	U
aroclor 1221	0.040	0.040	U
aroclor 1232	0.060	0.060	U
aroclor 1242	0.030	0.030	U
aroclor 1248	0.020	0.020	U
aroclor 1254	0.010	0.010	U
aroclor 1260	0.010	0.216	
Tetrachloro-m-xylene (%)	60-150 .	86.000	
Decachlorobiphenyl (%)	60-150 .	71.400	

Dilution Factor 1

C-171

WASTE STREAM TECHNOLOGY

WASTE STREAM TECHNOLOGY
302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

9701-028

CHAIN OF CUSTODY RECORD

PROJECT NO: 35480.00

SITE NAME: 601 Amherst ST.

SAMPLERS (SIGNATURE):

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	40z 6oz					PRESERVATIVES	REMARKS
1	1/9/97	1430	X		Solid	S3-B2-A	1	1			WS	81882	4°C	Analysis: PCB's
2	"	1500	X		"	S3-B1-A	1	1			"	83	"	by method 8080
						Concrete Chip								
						Samples, substation								
						#3 - clean up								
						verification								

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
	1/9/97 16:15	Debra Reeder			
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME 24 hrs

LAB: REGION # SDG # DUE

PAGE: 04
Jan-13-97 Mon 16:18
FAX:
FROM:
C-117-2

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716)876-5290

Analytical Data Report
Report Date : 01/16/97
Group Number : 9701-029

Prepared For :
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
SC-CON-1	WS31884	Soil	1/9/97	1/9/97	1615
Sample Status Upon Receipt : No irregularities.					

Analytical Services

Analytical Parameters	Number of Samples	Turnaround Time
TCLP 8260	1	5 Business Days
TCLP 8270	1	5 Business Days
TCLP Metals	1	5 Business Days
PCBs	1	5 Business Days
Reactive Cyanide	1	5 Business Days
Reactive Sulfide	1	5 Business Days
Method 418.1	1	5 Business Days
Ignitability	1	5 Business Days

Report Released By : Daniel W. Voe

ENVIRONMENTAL LABORATORY ACCREDITATION
CERTIFICATION NUMBER (ELAP) 11179

C-173

WASTE STREAM TECHNOLOGY

METHODOLOGIES

The specific methodologies employed in obtaining the analytical data reported are indicated on each of the result forms. The method numbers shown refer to the following analytical method references:

Methods for Chemical Analysis of Water and Wastes. EPA 600/4-79-020, March 1979, Revised 1983, U.S. Environmental Monitoring and Support Laboratory, Cincinnati, Ohio 45268.

Federal Register, 40 CFR Part 136: Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act. Revised July 1992.

Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. Third Edition, Revised September 1994, United States EPA SW-846.

Annual Book of ASTM Standards, Volume II. ASTM, 1916 Race Street, Philadelphia, Pennsylvania 19103.

Standard Methods for the Examination of Water and Wastewater. (18th Edition). American Public Health Association, 1105 18th Street, NW, Washington, D.C. 20036.

WASTE STREAM TECHNOLOGY

ORGANIC DATA QUALIFIERS

U - Indicates compound was analyzed for but not detected.

J - Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the mass spectral data indicates the presence of a compound that meets identification criteria, but the result is less than the sample quantitation limit but greater than zero.

C - This flag applies to pesticide results where the identification has been confirmed by GC/MS.

B - This flag is used when the analyte is found in the associated blank as well as the sample.

E - This flag identifies all compounds whose concentrations exceed the calibration range of the GC/MS instrument or that specific analysis.

D - This flag identifies all compounds identified in an analysis at a secondary dilution factor.

G - Matrix spike recovery is greater than the expected upper limit of analytical performance.

L - Matrix spike recovery is less than the expected lower limit of analytical performance.

- Indicates that a surrogate recovery was found to be outside the expected limits of analytical performance.

$ - Indicates that the surrogate compound was diluted out because the sample had to be diluted to obtain analytical results and a recovery could not be calculated.

(%) Indicates that the compound is a surrogate and the values reported for these compounds are in percent recovery. The quality control recovery limits (QC Limits) are indicated in the detection limit column.

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

TCLP Volatile Organics Analysis

1311/8260A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/09/97
Date Received: 01/09/97

Group Number: 9701-029
Report Units: ug/L
Matrix: TCLP Extract

	Lab ID Number	WS31884
	Client ID	SC-CON-1
	TCLP Date	01/13/97
	Date Analyzed	01/15/97

Compound	Detection Limit/ QC Limits (%)	Result	Q
vinyl chloride	100	100	U
1,1-dichloroethene	50	50	U
chloroform	50	50	U
2-butanone	1000	1000	U
1,2-dichloroethane	50	50	U
carbon tetrachloride	50	50	U
trichloroethene	50	120	
benzene	50	50	U
tetrachloroethene	50	50	U
chlorobenzene	50	50	U
1,4-dichlorobenzene	50	50	U
Bromofluorobenzene (%)	74-121	98	
1,2-Dichloroethane-d4 (%)	70-121	113	
Toluene-d8 (%)	81-117	96	

Dilution Factor 1

Waste Stream Technology, Inc.
Method Blank for TCLP Volatiles

Site: CDM/601 AMHERST STREET
Date Sampled: NA
Date Received: NA

Group Number: 9701-029
Report Units: PPB

	Lab ID Number	MB011397	
	Client ID	NA	
	TCLP Date	01/13/97	
	Date Analyzed	01/15/97	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
Vinyl Chloride	100	100	U
1,1-Dichloroethene	50	50	U
Chloroform	50	50	U
2-Butanone	1000	1000	U
1,2-Dichloroethane	50	50	U
Carbon Tetrachloride	50	50	U
Trichloroethene	50	50	U
Benzene	50	50	U
Tetrachloroethene	50	50	U
Chlorobenzene	50	50	U
1,4-Dichlorobenzene	50	50	U
Bromofluorobenzene (%)	74-121	101	
1,2-Dichloroethane-d4 (%)	70-121	106	
Toluene-d8 (%)	81-117	95	

Dilution Factor 1

MB denotes Method Blank.
NA denotes Not Applicable.

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.
8270 TCLP Semivolatile Organics
1311/8270

Site: CDM/601 AMHERST STREET
Date Sampled: 01/09/97
Date Received: 01/09/97
TCLP Extraction Date: 01/13/97

Group Number: 9701-029
Report Units: ug/L
Matrix: TCLP Extract

	Lab ID Number	WS31884	
	Client ID	SC-CON-1	
	Date Extracted	01/16/97	
	Date Analyzed	01/16/97	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
pyridine	33	33	U
1,4-dichlorobenzene	33	33	U
Total cresols(o,m & p)	99	99	U
nitrobenzene	33	33	U
hexachloroethane	33	33	U
hexachlorobutadiene	33	33	U
2,4,6-trichlorophenol	33	33	U
2,4,5-trichlorophenol	33	33	U
2,4-dinitrotoluene	33	33	U
hexachlorobenzene	33	33	U
pentachlorophenol	165	165	U
2-Fluorophenol (%)	21-100	67	
Phenol-d6 (%)	10-94	57	
Nitrobenzene-d5 (%)	35-114	77	
2-Fluorobiphenyl (%)	43-116	84	
2,4,6-Tribromophenol (%)	10-123	123	
Terphenyl-d14 (%)	33-141	94	

Dilution Factor 3.3

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

TCLP Metals Analysis Result Report

Site: CDM/601 AMHERST STREET
Date Sampled: 01/09/97
Date Received: 01/09/97

Group Number: 9701-029
Report Units: mg/L
Matrix: TCLP Extract
TCLP Extraction Date: 01/13/97

Lab ID Number:	WS31884
Client ID:	SC-CON-1
Date Digested:	01/14/97

Analyte	Detection Limit	Result	Date Analyzed	Analysis Method
Lead by ICP	0.120	0.985	01/14/97	SW-846 6010
Cadmium by ICP	0.015	< 0.015	01/14/97	SW-846 6010
Barium by ICP	0.011	0.911	01/14/97	SW-846 6010
Chromium by ICP	0.011	< 0.011	01/14/97	SW-846 6010
Silver by ICP	0.015	< 0.015	01/14/97	SW-846 6010
Arsenic by GFAA	0.005	< 0.005	01/14/97	SW-846 7060
Selenium by GFAA	0.003	0.004	01/14/97	SW-846 7740
Mercury by Cold Vapor	0.001	< 0.001	01/15/97	SW-846 7470

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WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

PCBs in Soil

SW-846 8080A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/09/97
Date Received: 01/09/97

Group Number: 9701-029
Report Units: mg/Kg
Matrix: Soil

Lab ID Number	WS31884
Client ID	SC-CON-1
Date Extracted	01/15/97
Date Analyzed	01/16/97

Compound	Detection Limit/ QC Limits (%)	Result	Q
aroclor 1016	0.200	0.200	U
aroclor 1221	0.160	0.160	U
aroclor 1232	0.240	0.240	U
aroclor 1242	0.120	0.120	U
aroclor 1248	0.080	0.080	U
aroclor 1254	0.040	0.040	U
aroclor 1260	0.040	0.040	U
Decachlorobiphenyl (%)	60-150 .	135.000	
Tetrachloro-m-xylene (%)	60-150 .	85.600	

Dilution Factor 4

C-180

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

Method Blank for Soil PCB

SW846 8080

Site: CDM/601 AMHERST STREET
Date Sampled: NA
Date Received: NA

Group Number: 9701-029
Report Units: PPM

Lab ID Number	MB97015
Client ID	NA
Date Extracted	01/15/97
Date Analyzed	01/15/97

Compound	Detection Limit/ QC Limits (%)	Result	Q
Aroclor 1016	0.050	0.050	U
Aroclor 1221	0.040	0.040	U
Aroclor 1232	0.060	0.060	U
Aroclor 1242	0.030	0.030	U
Aroclor 1248	0.020	0.020	U
Aroclor 1254	0.010	0.010	U
Aroclor 1260	0.010	0.010	U
Tetrachloro-m-xylene (%)	60-150 .	99.000	
Decachlorobiphenyl (%)	60-150 .	111.000	

Dilution Factor 1
MB denotes Method Blank
NA denotes Not Applicable

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

Analysis Result Report

Site: CDM/601 AMHERST STREET
Date Sampled: 01/09/97
Date Received: 01/09/97

Group Number: 9701-029
Report Units: mg/kg
Matrix: Soil

	Lab ID Number:	WS31884
	Client ID:	SC-CON-1

Analyte	Detection Limit	Result	Date Analyzed	Analysis Method
Section 7.3.3.2 Reactive Cyanide	4.0	< 4.0	01/15/97	SW-846 9010
Section 7.3.4.2 Reactive Sulfide	4.0	< 4.0	01/15/97	SW-846 9030
TPH in Solids Analysis	50.0	204.0	01/16/97	EPA 418.1

C-182

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.
Method 1010- Ignitability Report

Site: CDM/601 AMHERST STREET
Date Sampled: 01/09/97
Date Received: 01/09/97

Group Number: 9701-029
Matrix: Soil

WST Lab ID	Client ID	Analysis Date	Result
WS31884	SC-CON-1	01/15/97	> 200

> 200 = No flash detected at a temperature up to 200 degrees Fahrenheit.

C-183

WASTE STREAM TECHNOLOGY

WASTE STREAM TECHNOLOGY

302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

9701-029

CHAIN OF CUSTODY RECORD

PROJECT NO: 35480.00 SITE NAME: 60 Amherst St.

SAMPLERS (SIGNATURE):

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	4oz Glass	1 Lt. Amber						PRESERVATIVES	REMARKS
—	1/9/97	1540	✓	✓	Soil	SC-CON-1	3	2	1		WS31884				4°C	Analysis: - TCLP VOA's - TCLP SVOA's - TCLP Metals - Total Petroleum Hydrocarbons - Flashpoint - PCB's - Reactive CN & Sulfide

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
	1/9/97 16:15	Debra Kesler			
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME 10 Days

LAB USE: REFRIGERATOR # _____ SHELF # _____ GROUP # _____ DUE _____

1381-2

Waste Stream Technology, Inc.

Analysis Result Report

Site: CDM/601 AMHERST STREET
Date Sampled: 01/10/97
Date Received: 01/10/97

Group Number: 9701-036
Report Units: %
Matrix: Aqueous

	Lab ID Number:	WS31901		
	Client ID:	AC-PIT-L-A		
Analyte	**Detection Limit**	**Result**	**Date Analyzed**	**Analysis Method**
Percent Solids	0.0004	0.0400	01/14/97	EPA 160.3

Post-it® Fax Note 7671 | Date 1/14 | # of pages 3
To PETER VAN SEVENHOVE | From DAVE
Co./Dept. CDM | Co. WST
Phone # | Phone #
Fax # 262-6005 | Fax #

C-185

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

TCLP Metals Analysis Result Report

DRAFT

Site: CDM/601 AMHERST STREET
Date Sampled: 01/10/97
Date Received: 01/10/97

Group Number: 9701-036
Report Units: mg/L
Matrix: TCLP Extract
TCLP Extraction Date: 01/13/97

Lab ID Number:	WS31902
Client ID:	CHMN-1B
Date Digested:	01/14/97

Analyte	Detection Limit	Result	Date Analyzed	Analysis Method
Lead by ICP	0.120	< 0.120	01/14/97	SW-846 6010
Cadmium by ICP	0.015	< 0.015	01/14/97	SW-846 6010
Barium by ICP	0.011	0.175	01/14/97	SW-846 6010
Chromium by ICP	0.011	< 0.011	01/14/97	SW-846 6010
Silver by ICP	0.015	< 0.015	01/14/97	SW-846 6010
Arsenic by GFAA	0.005	0.007	01/14/97	SW-846 7060
Selenium by GFAA	0.003	0.006	01/14/97	SW-846 7740
Mercury by Cold Vapor	0.001	< 0.001	01/14/97	SW-846 7470

WASTE STREAM TECHNOLOGY
302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

9701-036

CHAIN OF CUSTODY RECORD

PROJECT NO: 35480.00 SITE NAME: 601 Ambassador St.

SAMPLERS (SIGNATURE):

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	16 oz Plastic	1 Liter Amber					PRESERVATIVES	REMARKS
															Analysis:
—	1/10/97	1150		X	Liquid	AC-PIT-L-A	1	1				WS?	40z	4C	0/0 Solids
—	1/10/97	1240	X		Solid	CHMN-1B	1		1				↓	40z	TCLP Metals & RCRA

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
	1/10/97 1200				
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME 24 hrs - pic Due 1/14

SUBLET # GROUP # DUE DATE

L81-D

PAGE: 03 Jan-14-97 Tue 18:12 FAX: FROM:

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716)876-5290

Analytical Data Report
Report Date : 01/16/97
Group Number : 9701-046

Prepared For :
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
HSA-W	WS31930	Soil	1/14/97	1/14/97	1500
HSA-E	WS31931	Soil	1/14/97	1/14/97	1500
HSA-N	WS31932	Soil	1/14/97	1/14/97	1500
HSA-N DUP	WS31933	Soil	1/14/97	1/14/97	1500
TRIP BLANK	WS31934	Soil	1/14/97	1/14/97	1500
Sample Status Upon Receipt : No irregularities.					

Analytical Services

Analytical Parameters	Number of Samples	Turnaround Time
8260 Select List	5	2 Business Days

Report Released By : Daniel W. Voe

ENVIRONMENTAL LABORATORY ACCREDITATION
CERTIFICATION NUMBER (ELAP) 11179

C-188

WASTE STREA TECHNOLOG

METHODOLOGIES

The specific methodologies employed in obtaining the analytical data reported are indicated on each of the result forms. The method numbers shown refer to the following analytical method references:

Methods for Chemical Analysis of Water and Wastes. EPA 600/4-79-020, March 1979, Revised 1983, U.S. Environmental Monitoring and Support Laboratory, Cincinnati, Ohio 45268.

Federal Register, 40 CFR Part 136: Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act. Revised July 1992.

Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. Third Edition, Revised September 1994, United States EPA SW-846.

Annual Book of ASTM Standards, Volume II. ASTM, 1916 Race Street, Philadelphia, Pennsylvania 19103.

Standard Methods for the Examination of Water and Wastewater. (18th Edition). American Public Health Association, 1105 18th Street, NW, Washington, D.C. 20036.

WASTE STREAM TECHNOLOGY

ORGANIC DATA QUALIFIERS

U - Indicates compound was analyzed for but not detected.

J - Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the mass spectral data indicates the presence of a compound that meets identification criteria, but the result is less than the sample quantitation limit but greater than zero.

C - This flag applies to pesticide results where the identification has been confirmed by GC/MS.

B - This flag is used when the analyte is found in the associated blank as well as the sample.

E - This flag identifies all compounds whose concentrations exceed the calibration range of the GC/MS instrument or that specific analysis.

D - This flag identifies all compounds identified in an analysis at a secondary dilution factor.

G - Matrix spike recovery is greater than the expected upper limit of analytical performance.

L - Matrix spike recovery is less than the expected lower limit of analytical performance.

- Indicates that a surrogate recovery was found to be outside the expected limits of analytical performance.

$ - Indicates that the surrogate compound was diluted out because the sample had to be diluted to obtain analytical results and a recovery could not be calculated.

(%) Indicates that the compound is a surrogate and the values reported for these compounds are in percent recovery. The quality control recovery limits (QC Limits) are indicated in the detection limit column.

Waste Stream Technology, Inc.

Volatile Organics in Soil

SW-846 8260A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/14/97
Date Received: 01/14/97

Group Number: 9701-046
Report Units: ug/Kg
Matrix: Soil

Lab ID Number	WS31930	
Client ID	HSA-W	
Date Extracted	NA	
Date Analyzed	01/14/97	

Compound	Detection Limit/ QC Limits (%)	Result	Q
1,2-dichloroethene (total)	25	300 66	
trichlororethene	25	200 317	
tetrachloroethene	25	1400 25	U
Bromofluorobenzene (%)	74-121	97	
1,2-Dichloroethane-d4 (%)	70-121	100 117	
Toluene-d8 (%)	81-117	1500 112	

Dilution Factor 5

Waste Stream Technology, Inc.

Volatile Organics in Soil

SW-846 8260A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/14/97
Date Received: 01/14/97

Group Number: 9701-046
Report Units: ug/Kg
Matrix: Soil

Lab ID Number	WS31931	
Client ID	HSA-E	
Date Extracted	NA	
Date Analyzed	01/14/97	

Compound	Detection Limit/ QC Limits (%)	Result	Q
1,2-dichloroethene (total)	25	595	
trichlororethene	25	2020	
tetrachloroethene	25	25	U
Bromofluorobenzene (%)	74-121	94	
1,2-Dichloroethane-d4 (%)	70-121	118	
Toluene-d8 (%)	81-117	105	

Dilution Factor 5

Waste Stream Technology, Inc.

Volatile Organics in Soil

SW-846 8260A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/14/97
Date Received: 01/14/97

Group Number: 9701-046
Report Units: ug/Kg
Matrix: Soil

Lab ID Number	WS31932	
Client ID	HSA-N	
Date Extracted	NA	
Date Analyzed	01/14/97	

Compound	Detection Limit/ QC Limits (%)	Result (Rec. client ppb)	Result	Q
1,2-dichloroethene (total)	25	200	204	
trichlororethene	25	200	135	
tetrachloroethene	25	1400	25	U
Bromofluorobenzene (%)	74-121	—	98	
1,2-Dichloroethane-d4 (%)	70-121	100	113	
Toluene-d8 (%)	81-117	1500	102	

Dilution Factor 5

Waste Stream Technology, Inc.

Volatile Organics in Soil

SW-846 8260A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/14/97
Date Received: 01/14/97

Group Number: 9701-046
Report Units: ug/Kg
Matrix: Soil

Lab ID Number	WS31933		
Client ID	HSA-N DUP		
Date Extracted	NA		
Date Analyzed	01/14/97		

Compound	Detection Limit/ QC Limits (%)	Result	Q
1,2-dichloroethene (total)	25	300 159	
trichlororethene	25	700 280	
tetrachloroethene	25	1000 25	U
Bromofluorobenzene (%)	74-121	95	
1,2-Dichloroethane-d4 (%)	70-121	100 105	
Toluene-d8 (%)	81-117	1500 98	

Dilution Factor 5

C-194

Waste Stream Technology, Inc.

Volatile Organics in Soil

SW-846 8260A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/14/97
Date Received: 01/14/97

Group Number: 9701-046
Report Units: ug/Kg
Matrix: Aqueous

Lab ID Number	WS31934	
Client ID	TRIP BLANK	
Date Extracted	NA	
Date Analyzed	01/14/97	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
1,2-dichloroethene (total)	5	5	U
trichlororethene	5	5	U
tetrachloroethene	5	5	U
Bromofluorobenzene (%)	74-121	100	
1,2-Dichloroethane-d4 (%)	70-121	110	
Toluene-d8 (%)	81-117	102	

Dilution Factor 1

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

Volatile Organics Method Blank

SW-846 8260A

Site: CDM/601 AMHERST STREET
Date Sampled: NA
Date Received: NA

Group Number: 9701-046
Report Units: PPB

Lab ID Number	IB011497	
Client ID	NA	
Date Extacted	NA	
Date Analyzed	01/14/97	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
1,2-dichloroethene (total)	5	5	U
trichloroethene	5	5	U
tetrachloroethene	5	5	U
Bromofluorobenzene (%)	74-121	104	
1,2-Dichloroethane-d4 (%)	70-121	104	
Toluene-d8 (%)	81-117	110	

Dilution Factor 1

IB denotes Instrument Blank.
NA denotes Not Applicable.

WASTE STREAM TECHNOLOGY

WASTE STREAM TECHNOLOGY

302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

9701-046

CHAIN OF CUSTODY RECORD

PROJECT NO: 35480.00 SITE NAME:

SAMPLERS (SIGNATURE):

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	40z GLASS	40z AMB. VIAL					PRESERVATIVES	REMARKS
1	1/14/97	1335		X	Soil	HSA-W	2	2				WS3197	30	4°C	Analysis: VOCs →
2	"	1345		X	"	HSA-E	2	2					31	"	-trichloroethene
3	"	1355		X	"	HSA-N	2	2					32	"	-tetrachloroethylene
4	↓	1355		X	"	HSA-N Dup.	2	2					33	"	-1,2-dichloroethene
—	—				Water	Trip Blank	1		1			↓	34	HCL	(total) ←

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
	1/14/97				
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
	1/14/97 15:00				

SPECIAL INSTRUCTIONS:

TURNAROUND TIME 12 hours

LAB USE: REFRIGERATOR # _____ SHELF # _____ GROUP # _____ DUE DATE _____

L61-3

ORGANIC DATA QUALIFIERS

U - Indicates compound was analyzed for but not detected.

J - Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the mass spectral data indicates the presence of a compound that meets identification criteria, but the result is less than the sample quantitation limit but greater than zero.

C - This flag applies to pesticide results where the identification has been confirmed by GC/MS.

B - This flag is used when the analyte is found in the associated blank as well as the sample.

E - This flag identifies all compounds whose concentrations exceed the calibration range of the GC/MS instrument or that specific analysis.

D - This flag identifies all compounds identified in an analysis at a secondary dilution factor.

G - Matrix spike recovery is greater than the expected upper limit of analytical performance.

L - Matrix spike recovery is less than the expected lower limit of analytical performance.

- Indicates that a surrogate recovery was found to be outside the expected limits of analytical performance.

$ - Indicates that the surrogate compound was diluted out because the sample had to be diluted to obtain analytical results and a recovery could not be calculated.

(%) Indicates that the compound is a surrogate and the values reported for these compounds are in percent recovery. The quality control recovery limits (QC Limits) are indicated in the detection limit column.

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

PCBs in Soil
SW-846 8080A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/14/97
Date Received: 01/15/97

Group Number: 9701-048
Report Units: mg/Kg
Matrix: Solid

Lab ID Number	WS31936	
Client ID	S1-B4-B	
Date Extracted	01/15/97	
Date Analyzed	01/16/97	

Compound	Detection Limit/ QC Limits (%)	Result	Q
aroclor 1016	0.200	0.200	U
aroclor 1221	0.160	0.160	U
aroclor 1232	0.240	0.240	U
aroclor 1242	0.120	0.120	U
aroclor 1248	0.080	0.080	U
aroclor 1254	0.040	0.040	U
aroclor 1260	0.040	0.736	
Decachlorobiphenyl (%)	60-150 .	133.000	
Tetrachloro-m-xylene (%)	60-150 .	130.000	

Dilution Factor 4

Waste Stream Technology, Inc.

PCBs in Soil

SW-846 8080A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/14/97
Date Received: 01/15/97

Group Number: 9701-048
Report Units: mg/Kg
Matrix: Solid

Lab ID Number	WS31937
Client ID	S1-B3-B
Date Extracted	01/15/97
Date Analyzed	01/16/97

Compound	Detection Limit/ QC Limits (%)	Result	Q
aroclor 1016	0.200	0.200	U
aroclor 1221	0.160	0.160	U
aroclor 1232	0.240	0.240	U
aroclor 1242	0.120	0.120	U
aroclor 1248	0.080	0.080	U
aroclor 1254	0.040	0.040	U
aroclor 1260	0.040	0.980	
Decachlorobiphenyl (%)	60-150 .	118.000	
Tetrachloro-m-xylene (%)	60-150 .	68.000	

Dilution Factor 4

Waste Stream Technology, Inc.

PCBs in Soil

SW-846 8080A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/14/97
Date Received: 01/15/97

Group Number: 9701-048
Report Units: mg/Kg
Matrix: Solid

Lab ID Number	WS31938	
Client ID	S1-B2-B	
Date Extracted	01/15/97	
Date Analyzed	01/16/97	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
aroclor 1016	25	25	U
aroclor 1221	20	20	U
aroclor 1232	30	30	U
aroclor 1242	15	15	U
aroclor 1248	10	10	U
aroclor 1254	5	5	U
aroclor 1260	5	182	
Decachlorobiphenyl (%)	60-150	0	$
Tetrachloro-m-xylene (%)	60-150	0	$

Dilution Factor **500**

C-203

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

PCBs in Soil
SW-846 8080A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/14/97
Date Received: 01/15/97

Group Number: 9701-048
Report Units: mg/Kg
Matrix: Solid

Lab ID Number	WS31939	
Client ID	S1-B1-B	
Date Extracted	01/15/97	
Date Analyzed	01/16/97	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
aroclor 1016	10.0	10.0	U
aroclor 1221	8.0	8.0	U
aroclor 1232	12.0	12.0	U
aroclor 1242	6.0	6.0	U
aroclor 1248	4.0	4.0	U
aroclor 1254	2.0	2.0	U
aroclor 1260	2.0	81.3	
Decachlorobiphenyl (%)	60-150	0.0	$
Tetrachloro-m-xylene (%)	60-150	0.0	$

Dilution Factor 200

C-204

Waste Stream Technology, Inc.

PCBs in Soil

SW-846 8080A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/14/97
Date Received: 01/15/97

Group Number: 9701-048
Report Units: mg/Kg
Matrix: Solid

Lab ID Number	WS31940	
Client ID	S1-B1-B DUP	
Date Extracted	01/15/97	
Date Analyzed	01/16/97	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
aroclor 1016	0.200	0.200	U
aroclor 1221	0.160	0.160	U
aroclor 1232	0.240	0.240	U
aroclor 1242	0.120	0.120	U
aroclor 1248	0.080	0.080	U
aroclor 1254	0.040	0.040	U
aroclor 1260	0.040	0.746	
Decachlorobiphenyl (%)	60-150 .	112.000	
Tetrachloro-m-xylene (%)	60-150 .	86.400	

Dilution Factor 4

C-205

WASTE STREAM TECHNOLOGY

WASTE STREAM TECHNOLOGY

302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

9701-048

CHAIN OF CUSTODY RECORD

PROJECT NO: 35480.00

SITE NAME: 601 Amherst ST

SAMPLERS (SIGNATURE): Daniel Mehl

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	4 oz	6 oz					PRESERVATIVES	REMARKS
—	11/4/97	1515	X		Solid	S1-B4-B	1	1				WA31936		4°C	Analysis: PCBs by 8080
—	"	1600	X		"	S1-B3-B	1	1					37		
—	"	1620	X		"	S1-B2-B	1	1					38		
—	"	1645	X		"	S1-B1-B	1	1					39		
	"	1645	X		"	S1-B1-B Dup.	1	1					40		Duplicate Smp 6
						Concrete chip samples from sub-station #1									

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
Daniel Mehl	11/5/97 09:35	Debra Kessler			
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME 24 hrs

LAB USE ONLY REFRIGERATOR SHELF GF # DUE DATE

902-7

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716)876-5290

Analytical Data Report
Report Date : 01/16/97
Group Number : 9701-052

Prepared For :
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
HSA-E-A	WS31954	Soil	1/15/97	1/15/97	1330
TRIP BLANK	WS31955	Soil	1/15/97	1/15/97	1330
Sample Status Upon Receipt : No irregularities.					

Analytical Parameters	Analytical Services Number of Samples	Turnaround Time
8260 Select List	2	1 Business Day

Report Released By : David W. Voes

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBER (ELAP) 11179

C-207

WASTE STREAM TECHNOLOGY

METHODOLOGIES

The specific methodologies employed in obtaining the analytical data reported are indicated on each of the result forms. The method numbers shown refer to the following analytical method references:

Methods for Chemical Analysis of Water and Wastes. EPA 600/4-79-020, March 1979, Revised 1983, U.S. Environmental Monitoring and Support Laboratory, Cincinnati, Ohio 45268.

Federal Register, 40 CFR Part 136: Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act. Revised July 1992.

Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. Third Edition, Revised September 1994, United States EPA SW-846.

Annual Book of ASTM Standards, Volume II. ASTM, 1916 Race Street, Philadelphia, Pennsylvania 19103.

Standard Methods for the Examination of Water and Wastewater. (18th Edition). American Public Health Association, 1105 18th Street, NW, Washington, D.C. 20036.

WASTE STREAM TECHNOLOGY

ORGANIC DATA QUALIFIERS

U - Indicates compound was analyzed for but not detected.

J - Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the mass spectral data indicates the presence of a compound that meets identification criteria, but the result is less than the sample quantitation limit but greater than zero.

C - This flag applies to pesticide results where the identification has been confirmed by GC/MS.

B - This flag is used when the analyte is found in the associated blank as well as the sample.

E - This flag identifies all compounds whose concentrations exceed the calibration range of the GC/MS instrument or that specific analysis.

D - This flag identifies all compounds identified in an analysis at a secondary dilution factor.

G - Matrix spike recovery is greater than the expected upper limit of analytical performance.

L - Matrix spike recovery is less than the expected lower limit of analytical performance.

- Indicates that a surrogate recovery was found to be outside the expected limits of analytical performance.

$ - Indicates that the surrogate compound was diluted out because the sample had to be diluted to obtain analytical results and a recovery could not be calculated.

(%) Indicates that the compound is a surrogate and the values reported for these compounds are in percent recovery. The quality control recovery limits (QC Limits) are indicated in the detection limit column.

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

Volatile Organics in Soil

SW-846 8260A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/15/97
Date Received: 01/15/97

Group Number: 9701-052
Report Units: ug/Kg
Matrix: Soil

	Lab ID Number	WS31954	
	Client ID	HSA-E-A	
	Date Extracted	NA	
	Date Analyzed	01/15/97	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
1,2-dichloroethene (total)	5	300 21	
trichlororethene	5	700 394	D
tetrachloroethene	5	1400 5	U
Bromofluorobenzene (%)	74-121	86	
1,2-Dichloroethane-d4 (%)	70-121	150 116	
Toluene-d8 (%)	81-117	1500 99	

Dilution Factor 1

WASTE STREAM TECHNOLOG

Waste Stream Technology, Inc.

Volatile Organics in Soil

SW-846 8260A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/15/97
Date Received: 01/15/97

Group Number: 9701-052
Report Units: ug/Kg
Matrix: Aqueous

Lab ID Number	WS31955	
Client ID	TRIP BLANK	
Date Extracted	NA	
Date Analyzed	01/15/97	

Compound	Detection Limit/ QC Limits (%)	Result	Q
1,2-dichloroethene (total)	5	5	U
trichlororethene	5	5	U
tetrachloroethene	5	5	U
Bromofluorobenzene (%)	74-121	100	
1,2-Dichloroethane-d4 (%)	70-121	112	
Toluene-d8 (%)	81-117	102	

Dilution Factor 1

WASTE STREAM TECHNOLOGY

302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

9701-052

CHAIN OF CUSTODY RECORD

PROJECT NO: 23480.00 SITE NAME: 601 Amherst St.

SAMPLERS (SIGNATURE):

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	2 or 6 oz	40 ml VIAL					PRESERVATIVES	REMARKS
1	1/5/	1245		X	Soil	HSA-E-A	2	2			WS3	954		4°C	Analysis: VOCs ⇒
—	"	-	—	—	H_2O	Trip Blank	1		1			V	55	HCl	• trichloroethylene
															• perchloroethylene
															• 1,2-dichloroethene
						HAZ. Soil Area									
						Verification Sample									
						#4.									

212-2

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
	1/15/97 1320				
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME 12 hours

CHILL # GROUP # DUE DATE

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716)876-5290

Analytical Data Report
Report Date : 01/17/97
Group Number : 9701-053

Prepared For :
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
UST2-Rinse (Water)	WS31956	Aqueous	1/15/97	1/15/97	1610
UST2-Rinse (Oil)	WS31956	Oil	1/15/97	1/15/97	1610
Sample Status Upon Receipt : No irregularities.					

Analytical Services

Analytical Parameters	Number of Samples	Turnaround Time
Chloride	2	2 Business Days
TOX	1	3 Business Days

Report Released By : Daniel W. Van

ENVIRONMENTAL LABORATORY ACCREDITATION
CERTIFICATION NUMBER (ELAP) 11179

C-213

WASTE STREAM TECHNOLOGY

METHODOLOGIES

The specific methodologies employed in obtaining the analytical data reported are indicated on each of the result forms. The method numbers shown refer to the following analytical method references:

Methods for Chemical Analysis of Water and Wastes. EPA 600/4-79-020, March 1979, Revised 1983, U.S. Environmental Monitoring and Support Laboratory, Cincinnati, Ohio 45268.

Federal Register, 40 CFR Part 136: Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act. Revised July 1992.

Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. Third Edition, Revised September 1994, United States EPA SW-846.

Annual Book of ASTM Standards, Volume II. ASTM, 1916 Race Street, Philadelphia, Pennsylvania 19103.

Standard Methods for the Examination of Water and Wastewater. (18th Edition). American Public Health Association, 1105 18th Street, NW, Washington, D.C. 20036.

WASTE STREAM TECHNOLOGY

Waste Stream Technology Inc.

Chloride Result Report
Method ASTM D512-89C

Site : CDM/601 Amherst St.
Date Sampled : 1/15/97
Date Received : 1/15/97

Group Number : 9701-053
Report Units : mg/L of Cl

WST Lab ID	Client ID	Detection Limit	Analysis Date	Chloride Result	Matrix
WS31956-Water	UST2-Rinse	2.0	1/16/97	70.5	Aqueous
WS31956-Oil	UST2-Rinse	300	1/16/97	< 300	Bomb Wash

WASTE STREAM TECHNOLOGY

BUCK ENVIRONMENTAL LABORATORIES INC.
ACCREDITED ENVIRONMENTAL ANALYSIS
3845 ROUTE 11 SOUTH, CORTLAND, N.Y. 13045
P.O. BOX 5150 607-753-3403

Laboratory Report
Lab Log No: 9701176

Client: WASTESTREAM TECHNOLOGY
302 GROTE STREET
BUFFALO NY 14207-

Report Date: 01/21/97
Sampling Date: 01/15/97
Sampled By: CLIENT
Date Received: 01/17/97

Site: 9701-053

Sample ID: WS31956

ANALYTE	METHOD	ANALYZED	BY	UNITS	DL	RESULTS
Total Organic Halides	9020	01/20/97	JEC	ug/L	5	***178***

This laboratory analysis has been performed in accordance with generally accepted laboratory practices and requirements of the New York State Department of Health ELAP Program. Buck Environmental Laboratories, Inc. makes no recommendations, representations or warranties other than as specifically set forth in this report and shall not be responsible or liable for any action or the consequences of any action taken in connection with this report.

(ND => not detected above DL indicated)
(NEG => not detected)

Inorganic lrs

John H. Buck, P.E.
Laboratory Director
ELAP ID: 10795

C-216

WASTE STREAM TECHNOLOGY

302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

9701-053

CHAIN OF CUSTODY RECORD

PROJECT NO: 35480.00

SITE NAME: 601 Ambest St.

SAMPLERS (SIGNATURE):

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	40ml vials	1 Liter Amber					PRESERVATIVES	REMARKS
~~-~~	~~1/15/97~~	~~2~~													
-	1/15/97	1		X	Water	UST 2 - Rinse	2	1	1		WS3195L0			4°C/HCl	Analysis: - TOX - Total Chlorides - ~~BTEX~~ * Cancel per Chris 2nd quarter D/L 1/31/97 * Note: only 1 vial submitted

L12-2

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
[signature]	1/15/97 16:10	Debra Kesler			
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME 24 hrs.

LAB USE: REFRIGERATOR #_____ SHELF #_____ GROUP #_____ DUE DATE _____

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716)876-5290

Analytical Data Report
Report Date : 01/17/97
Group Number : 9701-057

Prepared For :
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
HSA-E-B	WS31967	Solid	1/16/97	1/16/97	1240
Trip Blank	WS31968	Aqueous	1/16/97	1/16/97	1240
Sample Status Upon Receipt : No irregularities.					

Analytical Parameters	Analytical Services Number of Samples	Turnaround Time
Volatile Organics	2	1 Business Day

Report Released By : Daniel W. Voss

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBER (ELAP) 11179

C-218

WASTE STREAM TECHNOLOGY

METHODOLOGIES

The specific methodologies employed in obtaining the analytical data reported are indicated on each of the result forms. The method numbers shown refer to the following analytical method references:

Methods for Chemical Analysis of Water and Wastes. EPA 600/4-79-020, March 1979, Revised 1983, U.S. Environmental Monitoring and Support Laboratory, Cincinnati, Ohio 45268.

Federal Register, 40 CFR Part 136: Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act. Revised July 1992.

Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. Third Edition, Revised September 1994, United States EPA SW-846.

Annual Book of ASTM Standards, Volume II. ASTM, 1916 Race Street, Philadelphia, Pennsylvania 19103.

Standard Methods for the Examination of Water and Wastewater. (18th Edition). American Public Health Association, 1105 18th Street, NW, Washington, D.C. 20036.

WASTE STREAM TECHNOLOGY

ORGANIC DATA QUALIFIERS

U - Indicates compound was analyzed for but not detected.

J - Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the mass spectral data indicates the presence of a compound that meets identification criteria, but the result is less than the sample quantitation limit but greater than zero.

C - This flag applies to pesticide results where the identification has been confirmed by GC/MS.

B - This flag is used when the analyte is found in the associated blank as well as the sample.

E - This flag identifies all compounds whose concentrations exceed the calibration range of the GC/MS instrument or that specific analysis.

D - This flag identifies all compounds identified in an analysis at a secondary dilution factor.

G - Matrix spike recovery is greater than the expected upper limit of analytical performance.

L - Matrix spike recovery is less than the expected lower limit of analytical performance.

- Indicates that a surrogate recovery was found to be outside the expected limits of analytical performance.

$ - Indicates that the surrogate compound was diluted out because the sample had to be diluted to obtain analytical results and a recovery could not be calculated.

(%) Indicates that the compound is a surrogate and the values reported for these compounds are in percent recovery. The quality control recovery limits (QC Limits) are indicated in the detection limit column.

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

Volatile Organics in Soil

SW-846 8260A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/16/97
Date Received: 01/16/97

Group Number: 9701-057
Report Units: ug/Kg
Matrix: Soil

	Lab ID Number	WS31967	
	Client ID	HSA-E-B	
	Date Extracted	NA	
	Date Analyzed	01/17/97	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
1,2-dichloroethene (total)	5	300 139	
trichlororethene	5	290 665	D
tetrachloroethene	5	1400 5	U
Bromofluorobenzene (%)	74-121	— 90	
1,2-Dichloroethane-d4 (%)	70-121	100 105	
Toluene-d8 (%)	81-117	500 101	

Dilution Factor 1

C-221

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

Volatile Organics in Soil

SW-846 8260A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/16/97
Date Received: 01/16/97

Group Number: 9701-057
Report Units: ug/Kg
Matrix: Aqueous

Lab ID Number	WS31968	
Client ID	TRIP BLANK	
Date Extracted	NA	
Date Analyzed	01/16/97	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
1,2-dichloroethene (total)	5	5	U
trichlororethene	5	1	J
tetrachloroethene	5	5	U
Bromofluorobenzene (%)	74-121	100	
1,2-Dichloroethane-d4 (%)	70-121	117	
Toluene-d8 (%)	81-117	102	

Dilution Factor 1

C-222

Waste Stream Technology, Inc.

Volatile Organics Method Blank

SW-846 8260A

Site: CDM/601 AMHERST STREET
Date Sampled: NA
Date Received: NA

Group Number: 9701-057
Report Units: PPB

Lab ID Number	IB011797	
Client ID	NA	
Date Extacted	NA	
Date Analyzed	01/17/97	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
1,2-dichloroethene (total)	5	5	U
trichloroethene	5	5	U
tetrachloroethene	5	5	U
Bromofluorobenzene (%)	74-121	97	
1,2-Dichloroethane-d4 (%)	70-121	100	
Toluene-d8 (%)	81-117	103	

Dilution Factor 1

IB denotes Instrument Blank.
NA denotes Not Applicable.

C-223

WASTE STREAM TECHNOLOGY

WASTE STREAM TECHNOLOGY
302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

9701-057

CHAIN OF CUSTODY RECORD

PROJECT NO: 33480.00 SITE NAME:

SAMPLERS (SIGNATURE): D. Mader

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	4 oz Glass	40 ml VOA						PRESERVATIVES	REMARKS
-	1/16/97	1230		X	Soil	HSA-E-B	2	2			WS3190				4°C	Analysis:
-	-	-	-	-	H_2O	Trip Blank	1		1					68	HCl	- TCE
																~~- tetrachloroe~~
																- 1,2-dichloroethene (total)
																- perchloroethylene
						Note: Final/Veri-										
						Fication Sample										
						bottom of excavation										

4-22-97

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
D. Mader	4/16/97 12:40	Debra Reeder			
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME 12 hours

LAB USE: REFRIGERATOR ____ SHEL ____ GR ____ DUE ____

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716)876-5290

Analytical Data Report
Report Date : 01/17/97
Group Number : 9701-054

Prepared For :
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
S2-B3-B	WS31957	Solid	1/16/97	1/16/97	0825
S2-B3-B Dup	WS31958	Solid	1/16/97	1/16/97	0825
Sample Status Upon Receipt : No irregularities.					

Analytical Parameters	Analytical Services Number of Samples	Turnaround Time
PCBs	2	1 Business Day

Report Released By : Daniel W. Voss

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBER (ELAP) 11179

C-225

WASTE STREAM TECHNOLOGY

METHODOLOGIES

The specific methodologies employed in obtaining the analytical data reported are indicated on each of the result forms. The method numbers shown refer to the following analytical method references:

Methods for Chemical Analysis of Water and Wastes. EPA 600/4-79-020, March 1979, Revised 1983, U.S. Environmental Monitoring and Support Laboratory, Cincinnati, Ohio 45268.

Federal Register, 40 CFR Part 136: Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act. Revised July 1992.

Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. Third Edition, Revised September 1994, United States EPA SW-846.

Annual Book of ASTM Standards, Volume II. ASTM, 1916 Race Street, Philadelphia, Pennsylvania 19103.

Standard Methods for the Examination of Water and Wastewater. (18th Edition). American Public Health Association, 1105 18th Street, NW, Washington, D.C. 20036.

ORGANIC DATA QUALIFIERS

U - Indicates compound was analyzed for but not detected.

J - Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the mass spectral data indicates the presence of a compound that meets identification criteria, but the result is less than the sample quantitation limit but greater than zero.

C - This flag applies to pesticide results where the identification has been confirmed by GC/MS.

B - This flag is used when the analyte is found in the associated blank as well as the sample.

E - This flag identifies all compounds whose concentrations exceed the calibration range of the GC/MS instrument or that specific analysis.

D - This flag identifies all compounds identified in an analysis at a secondary dilution factor.

G - Matrix spike recovery is greater than the expected upper limit of analytical performance.

L - Matrix spike recovery is less than the expected lower limit of analytical performance.

- Indicates that a surrogate recovery was found to be outside the expected limits of analytical performance.

$ - Indicates that the surrogate compound was diluted out because the sample had to be diluted to obtain analytical results and a recovery could not be calculated.

(%) Indicates that the compound is a surrogate and the values reported for these compounds are in percent recovery. The quality control recovery limits (QC Limits) are indicated in the detection limit column.

WASTESTREAM TECHNOLOGY

Waste Stream Technology, Inc.

PCBs in Soil

SW-846 8080A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/16/97
Date Received: 01/16/97

Group Number: 9701-054
Report Units: mg/Kg
Matrix: Solid

Lab ID Number	WS31957
Client ID	S2-B3-B
Date Extracted	01/16/97
Date Analyzed	01/17/97

Compound	Detection Limit/ QC Limits (%)	Result	Q
aroclor 1016	100	100	U
aroclor 1221	80	80	U
aroclor 1232	120	120	U
aroclor 1242	60	60	U
aroclor 1248	40	40	U
aroclor 1254	20	20	U
aroclor 1260	20	557	
Tetrachloro-m-xylene (%)	60-150	0	$
Decachlorobiphenyl (%)	60-150	0	$

Dilution Factor **2000**

C-228

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

PCBs in Soil
SW-846 8080A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/16/97
Date Received: 01/16/97

Group Number: 9701-054
Report Units: mg/Kg
Matrix: Solid

Lab ID Number	WS31958	
Client ID	S2-B3-B DUP	
Date Extracted	01/16/97	
Date Analyzed	01/17/97	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
aroclor 1016	200	200	U
aroclor 1221	160	160	U
aroclor 1232	240	240	U
aroclor 1242	120	120	U
aroclor 1248	80	80	U
aroclor 1254	40	40	U
aroclor 1260	40	925	
Tetrachloro-m-xylene (%)	60-150	0	$
Decachlorobiphenyl (%)	60-150	0	$

Dilution Factor **5000**

C-229

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

Method Blank for Soil PCB

SW846 8080

Site: CDM/601 AMHERST STREET
Date Sampled: NA
Date Received: NA

Group Number: 9701-054
Report Units: PPB

Lab ID Number	MB97016	
Client ID	NA	
Date Extracted	01/16/97	
Date Analyzed	01/17/97	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
Aroclor 1016	0.05	0.05	U
Aroclor 1221	0.04	0.04	U
Aroclor 1232	0.06	0.06	U
Aroclor 1242	0.03	0.03	U
Aroclor 1248	0.02	0.02	U
Aroclor 1254	0.01	0.01	U
Aroclor 1260	0.01	0.01	U
Tetrachloro-m-xylene (%)	60-150 .	97.90	
Decachlorobiphenyl (%)	60-150 .	97.10	

Dilution Factor 1
MB denotes Method Blank
NA denotes Not Applicable

C-230

WASTE STREAM TECHNOLOGY

WASTE STREAM TECHNOLOGY

302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

9701-054

CHAIN OF CUSTODY RECORD

PROJECT NO: 35480.00

SITE NAME: 60 Amherst ST.

SAMPLERS (SIGNATURE):

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	40z Glass							PRESERVATIVES	REMARKS
1	1/16/97	0730	X		Solid	S2-B3-B	1	1				WSB	1957		4°C	Analysis: PCBs by 8080
2	"	"	"		"	S2-B-3-B Dup	1	1				↓	58		"	Duplicate Sample

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
	1/16/97 09:25	Debra Reeder			
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME 24 hrs.

LAB USE: REFRIGERATOR #_____ SHELF #_____ GROUP #_____ DUE DATE _____

(1522)

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716)876-5290

Analytical Data Report

Report Date : 01/24/97
Group Number : 9701-062

Prepared For :
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
HSA-SS	WS31977	Soil	1/17/97	1/17/97	1450
Sample Status Upon Receipt : No irregularities.					

Analytical Parameters	Analytical Services Number of Samples	Turnaround Time
8260	1	5 Business Days
TCLP Metals	1	

Report Released By : David W. Vorn

IN

Post-it® Fax Note 7671 | Date 1/24 | # of pages ▶
To PETER VON SCHONDORF | From DAVE
Co./Dept. CDM | Co. WST
Phone # | Phone #
Fax # 262-6005 | Fax #

C-232

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

Volatile Organics in Solids

SW-846 8260A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/17/97
Date Received: 01/17/97

Group Number: 9701-062
Report Units: ug/Kg
Matrix: Soil

	Lab ID Number	WS31977
	Client ID	HSA-SS
	Date Extracted	NA
	Date Analyzed	01/24/97

Compound	Detection Limit/ QC Limits (%)	Result	Q
chloromethane	10	10	U
bromomethane	10	10	U
vinyl chloride	10	10	U
chloroethane	10	10	U
methylene chloride	5	27	B
acetone	100	450	D
carbon disulfide	5	5	U
1,1-dichloroethene	5	5	U
1,1-dichloroethane	5	5	U
1,2-dichloroethene (total)	5	215	
chloroform	5	5	U
2-butanone	100	100	U
1,2-dichloroethane	5	5	U
1,1,1-trichloroethane	5	5	U
carbon tetrachloride	5	5	U
vinyl acetate	50	50	U
bromodichloromethane	5	5	U
1,2-dichloropropane	5	5	U
cis-1,3-dichloropropene	5	5	U
trichloroethene	5	284	D
benzene	5	14	
dibromochloromethane	5	5	U
trans-1,3-dichloropropene	5	5	U
1,1,2-trichloroethane	5	5	U
2-chloroethylvinyl ether	10	10	U
bromoform	5	5	U
4-methyl-2-pentanone	50	50	U
2-hexanone	50	50	U
tetrachloroethene	5	5	U
1,1,2,2-tetrachloroethane	5	5	U
toluene	5	7	
chlorobenzene	5	5	U
ethylbenzene	5	5	U
styrene	5	5	U
m,p-xylene	5	4	J
o-xylene	5	2	J
1,2-Dichloroethane-d4 (%)	70-121	129	#
Toluene-d8 (%)	81-117	114	
Bromofluorobenzene (%)	74-121	100	

Dilution Factor 1

C-233

Waste Stream Technology, Inc.

VOC Soil Method Blank Results

SW-846 8260A

Site: CDM/601 AMHERST STREET
Date Sampled: NA
Date Received: NA

Group Number: 9701-062
Report Units: PPB

	Lab ID Number	IB012497
	Client ID	NA
	Date Extacted	NA
	Date Analyzed	01/24/97

Compound	Detection Limit/ QC Limits (%)	Result	Q
chloromethane	10	10	U
bromomethane	10	10	U
vinyl chloride	10	10	U
chloroethane	10	10	U
methylene chloride	5	3	J
acetone	100	100	U
carbon disulfide	5	5	U
1,1-dichloroethene	5	5	U
1,1-dichloroethane	5	5	U
1,2-Dichloroethene (total)	5	5	U
chloroform	5	5	U
1,2-dichloroethane	5	5	U
2-butanone	100	100	U
1,1,1-trichloroethane	5	5	U
carbon tetrachloride	5	5	U
vinyl acetate	5	5	U
bromodichloromethane	5	5	U
1,2-dichloropropene	5	5	U
cis-1,3-dichloropropene	5	5	U
trichloroethene	5	5	U
benzene	5	5	U
dibromochloromethane	5	5	U
trans-1,3-dichloropropene	5	5	U
1,1,2-trichloroethane	5	5	U
2-chloroethylvinyl ether	10	10	U
bromoform	5	5	U
4-methyl-2-pentanone	50	50	U
2-hexanone	50	50	U
tetrachloroethene	5	5	U
1,1,2,2-tetrachloroethane	5	5	U
toluene	5	5	U
chlorobenzene	5	5	U
ethylbenzene	5	5	U
styrene	5	5	U
m,p-xylene	5	5	U
o-xylene	5	5	U
1,2-Dichloroethane-d4 (%)	70-121	122	#
Toluene-d8 (%)	81-117	106	
Bromofluorobenzene (%)	74-121	88	

Dilution Factor 1
IB denotes Instrument Blank.
NA denotes Not Applicable.

C-234

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

TCLP Metals Analysis Result Report

Site: CDM/601 AMHERST STREET
Date Sampled: 01/17/97
Date Received: 01/17/97

Group Number: 9701-062
Report Units: mg/L
Matrix: TCLP Extract
TCLP Extraction Date: 01/20/97

Lab ID Number:	WS31977
Client ID:	HSA-SS
Date Digested:	01/21/97

Analyte	Detection Limit	Result	Date Analyzed	Analysis Method
Lead by ICP	0.120	0.418	01/21/97	SW-846 6010
Cadmium by ICP	0.015	< 0.015	01/21/97	SW-846 6010
Barium by ICP	0.011	1.140	01/21/97	SW-846 6010
Chromium by ICP	0.011	< 0.011	01/21/97	SW-846 6010
Silver by ICP	0.015	< 0.015	01/21/97	SW-846 6010
Arsenic by GFAA	0.005	0.010	01/22/97	SW-846 7060
Selenium by GFAA	0.003	0.004	01/21/97	SW-846 7740
Mercury by Cold Vapor	0.001	< 0.001	01/23/97	SW-846 7470
Zinc by ICP	0.019	4.820	01/21/97	SW-846 6010
Copper by ICP	0.011	0.792	01/21/97	SW-846 6010

C-235

WASTE STREAM TECHNOLOGY

WASTE STREAM TECHNOLOGY
302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

9701-062

CHAIN OF CUSTODY RECORD

PROJECT NO: 35480.00 SITE NAME: 601 Amherst ST.

SAMPLERS (SIGNATURE): [signature]

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	4oz Glass	16oz Glass					PRESERVATIVES	REMARKS
—	1/17/97	1340	X		Soil	HSA-SS	3	2	1		WS3PT1 WS21977			4°C	Analysis: Volatiles by 8240 TCLP metals + Cu and Zn
—	1/17/97														
						Waste Profile Sample - HAZ. Soil Stockpiles									

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
[signature]	1/17/97 14:52	[signature]			
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME 5 DAYS

LAB: REFERAT ___ SH ___ GR # ___ DUE D ___

PAGE: 05 Jan-24-97 Fri 17:54 FAX: 9227 FROM:

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716)876-5290

Analytical Data Report
Report Date : 01/23/97
Group Number : 9701-071

Prepared For :
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
HSA-SS-A	WS32002	Soil	1/22/97	1/22/97	1500
Sample Status Upon Receipt : No irregularities.					

Analytical Services

Analytical Parameters	Number of Samples	Turnaround Time
TCLP 8260	1	1 Business Day
Ignitability	1	1 Business Day
pH	1	1 Business Day
Reactive Cyanide	1	1 Business Day
Reactive Sulfide	1	1 Business Day

Report Released By : Daniel W. Voelker

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBER (ELAP) 11179

C-237

WASTE STREAM TECHNOLOGY

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716)876-5290

Analytical Data Report

Report Date : 01/22/97
Group Number : 9701-064

Prepared For :
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
S1-B1-C	WS31980	Solid	1/20/97	1/20/97	1455
S1-B2-C	WS31981	Solid	1/20/97	1/20/97	1455
Sample Status Upon Receipt : No irregularities.					

Analytical Parameters	Analytical Services Number of Samples	Turnaround Time
PCBs	2	1 Business Day

Report Released By : Daniel W. Voce

Post-it® Fax Note 7671 | Date 1/22 | # of pages ▶ 4

To Peter von Schondorf	From Dave
Co./Dept. CDM	Co. WST
Phone #	Phone #
Fax # 262-6065	Fax #

C-238

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

PCBs in Soil

SW-846 8080A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/20/97
Date Received: 01/20/97

Group Number: 9701-064
Report Units: mg/kg
Matrix: Solid

	Lab ID Number	WS31980	
	Client ID	S1-B1-C	
	Date Extracted	01/21/97	
	Date Analyzed	01/21/97	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
aroclor 1016	0.050	0.050	U
aroclor 1221	0.040	0.040	U
aroclor 1232	0.060	0.060	U
aroclor 1242	0.030	0.030	U
aroclor 1248	0.020	0.020	U
aroclor 1254	0.010	0.010	U
aroclor 1260	0.010	0.036	
Tetrachloro-m-xylene (%)	60-150 .	112.000	
Decachlorobiphenyl (%)	60-150 .	116.000	

Dilution Factor 1

C-239

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

PCBs in Soil

SW-846 8080A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/20/97
Date Received: 01/20/97

Group Number: 9701-064
Report Units: mg/kg
Matrix: Solid

Lab ID Number	WS31981	
Client ID	S1-B2-C	
Date Extracted	01/21/97	
Date Analyzed	01/21/97	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
aroclor 1016	0.050	0.050	U
aroclor 1221	0.040	0.040	U
aroclor 1232	0.060	0.060	U
aroclor 1242	0.030	0.030	U
aroclor 1248	0.020	0.020	U
aroclor 1254	0.010	0.010	U
aroclor 1260	0.010	0.080	
Tetrachloro-m-xylene (%)	60-150	96.900	
Decachlorobiphenyl (%)	60-150	97.100	

Dilution Factor 1

C-240

WASTE STREAM TECHNOLOGY

WASTE STREAM TECHNOLOGY
302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

9707-064

CHAIN OF CUSTODY RECORD

PROJECT NO: 35480.00 SITE NAME: 601 Amherst St.

SAMPLERS (SIGNATURE): [signature]

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	2 oz Glass						PRESERVATIVES	REMARKS
1	1/24/97	1400	X		Soil	S1-B1-C	1	1					8080	4°C	Analysis PCBs by Method 8080
2	"	1405	X		Soil	S1-B2-C	1	1					81		
						3rd Round Verification Samples - Concorde From substation #1									

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
[signature]	1/24/97 14:55	Debra Kessler			
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME 24 hrs.

LAB USE: REFRIGERATOR # _____ SHELF # _____ GROUP # _____ DUE DATE _____

PAGE: 04
Jan-22-97 Wed 11:55
FAX: 1h 6-7
FROM:

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716)876-5290

Analytical Data Report

Report Date : 01/23/97
Group Number : 9701-067

Prepared For :
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
UST2-SLDG-B	WS31987	Sludge	1/21/97	1/21/97	1650
Sample Status Upon Receipt : No irregularities.					

Analytical Parameters
TCLP 8260

Analytical Services
Number of Samples
1

Turnaround Time
1 Business Day

Report Released By : Daniel J. Voe

Post-it® Fax Note 7671	Date 1/24	# of pages ▶ 3
To PETER VON SCHONDORF	From DAVE	
Co./Dept. CDM	Co. WST	
Phone #	Phone #	
Fax # 262-6005	Fax #	

IN

C-242

Waste Stream Technology, Inc.

TCLP Volatile Organics Analysis

1311/8260A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/21/97
Date Received: 01/21/97

Group Number: 9701-067
Report Units: ug/L
Matrix: TCLP Extract

	Lab ID Number	WS31987	
	Client ID	UST2-SLDG-B	
	TCLP Date	01/22/97	
	Date Analyzed	01/23/97	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
tetrachloroethene	50	50	U
benzene	50	384	
Bromofluorobenzene (%)	74-121	93	
1,2-Dichloroethane-d4 (%)	70-121	104	
Toluene-d8 (%)	81-117	95	

Dilution Factor 1

Waste Stream Technology, Inc.

TCLP Volatile Organics Analysis

1311/8260A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/21/97
Date Received: 01/21/97

Group Number: 9701-067
Report Units: ug/L
Matrix: TCLP Extract

	Lab ID Number	WS31987	
	Client ID	UST2-SLDG-B	
	TCLP Date	01/22/97	
	Date Analyzed	01/23/97	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
trichloroethene	50	50	U
benzene	50	384	
Bromofluorobenzene (%)	74-121	93	
1,2-Dichloroethane-d4 (%)	70-121	104	
Toluene-d8 (%)	81-117	95	

Dilution Factor 1

C-244

WASTE STREAM TECHNOLOGY

WASTE STREAM TECHNOLOGY
302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

9701-067

CHAIN OF CUSTODY RECORD

PROJECT NO: 35480.00 SITE NAME: 60 Amherst St.

SAMPLERS (SIGNATURE):

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	4 oz Glass							PRESERVATIVES	REMARKS
1	1/21/97	1635		X	Soil	UST 2-SLGD-5	2	2						WS31987	4°C	Analyze for TCLP for TCE + Benzene

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
	1/21/97 16:50	Debra Reeder			
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME 48 hrs

LAB USE: REFRIGERATOR # _____ SHELF # _____ GROUP # _____ DUE DATE _____

PAGE: 05 Jan-24-97 Fri 11:35 FAX: 5427 FROM:

PAGE: 03
Jan-23-97 Thu 18:00
FAX: 962-7
ROM:

WASTE STREAM TECHNOLOGY

302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

9701-067

CHAIN OF CUSTODY RECORD

PROJECT NO: 35480.00 SITE NAME: 69 Amherst St.

SAMPLERS (SIGNATURE):

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	4 oz. Glass						PRESERVATIVES	REMARKS
1	1/21/97	1635		x	Sludge	UST 2-SLGD-B	2	2			WS3987			4°C	ANALYSIS: TCLP for TCE + benzene

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
	1/21/97 16:50	Debra Reed			
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME 48 hrs

REFRIGERATOR # SUBLET # GROUP # DUE DATE

Waste Stream Technology, Inc.

TCLP Volatile Organics Analysis

1311/8260A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/22/97
Date Received: 01/22/97

Group Number: 9701-071
Report Units: ug/L
Matrix: TCLP Extract

	Lab ID Number	WS32002	
	Client ID	HSA-SS-A	
	TCLP Date	01/22/97	
	Date Analyzed	01/23/97	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
vinyl chloride	100	100	U
1,1-dichloroethene	50	50	U
chloroform	50	50	U
2-butanone	1000	1000	U
1,2-dichloroethane	50	50	U
carbon tetrachloride	50	50	U
trichloroethene	50	66 .066 ppm	✓ OK
benzene	50	50	U
tetrachloroethene	50	50	U
chlorobenzene	50	50	U
1,4-dichlorobenzene	50	50	U
Bromofluorobenzene (%)	74-121	97	
1,2-Dichloroethane-d4 (%)	70-121	102	
Toluene-d8 (%)	81-117	99	

Dilution Factor 1

C-247

Waste Stream Technology, Inc.
Method 1010- Ignitability Report

Site: CDM/601 AMHERST STREET
Date Sampled: 01/22/97
Date Received: 01/22/97

Group Number: 9701-071
Matrix: Soil

WST Lab ID	Client ID	Analysis Date	Result
WS32002	HSA-SS-A	01/23/97	> 200

> 200 = No flash detected at a temperature up to 200 degrees Fahrenheit.

Waste Stream Technology, Inc.
Method 9045C

Site: CDM/601 AMHERST STREET
Date Sampled: 01/22/97
Date Received: 01/22/97

Group Number: 9701-071
Report Units: pH UNITS
Matrix: Soil

WST Lab ID	Client ID	Analysis Date	pH Result
WS32002	HSA-SS-A	01/23/97	8.65

Waste Stream Technology, Inc.

Analysis Result Report

Site: CDM/601 AMHERST STREET
Date Sampled: 01/22/97
Date Received: 01/22/97

Group Number: 9701-071
Report Units: mg/Kg
Matrix: Soil

	Lab ID Number:	WS32002			
	Client ID:	HSA-SS-A			
Analyte	**Detection Limit**	**Result**		**Date Analyzed**	**Analysis Method**
Section 7.3.3.2 Reactive Cyanide	4.000	<	4.000	01/23/97	SW-846 9010
Section 7.3.4.2 Reactive Sulfide	4.000	<	4.000	01/23/97	SW-846 9030

WASTE STREAM TECHNOLOGY
302 GROTE STREET
BUFFALO, NY 14207
(716) 876-5290

CHAIN OF CUSTODY RECORD

9701-071

PROJECT NO: 35480.00 SITE NAME: 601 Amherst ST.

SAMPLERS (SIGNATURE):

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	1 lit Amber	4 oz Glass (Clear)				PRESERVATIVES	REMARKS
1	1/22/97	1250	X		Soil	HSA-55-A	3	1	2			0538200 2	4°C	Analysis: -TCLP VOA. -RCRA Waste Characteristics

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
[signature]	1/22/97 15:00	Debra Rosser			
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME 2 DAYS

LAB USE: REFRIGERATOR # _____ SHELF # _____ GROUP # _____ DUE DATE _____

PAGE: 89
Jan-23-97 Thu 18:03
FAX: 152-)
FROM:

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716)876-5290

Analytical Data Report
Report Date : 02/10/97
Group Number : 9701-105

Prepared For :
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
MW7R-DEV	WS32227	Aqueous	2/6/97	2/6/97	1405
Sample Status Upon Receipt : No irregularities.					

Analytical Parameters	Analytical Services Number of Samples	Turnaround Time
624	1	2 Business Days

Report Released By : Daniel W. Voll

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBERS
NYSDOH ELAP #11179 NJDEPE #73977 CDHS ELAP #2189

C-232

WASTE STREAM TECHNOLOGY

METHODOLOGIES

The specific methodologies employed in obtaining the analytical data reported are indicated on each of the result forms. The method numbers shown refer to the following analytical method references:

Methods for Chemical Analysis of Water and Wastes. EPA 600/4-79-020, March 1979, Revised 1983, U.S. Environmental Monitoring and Support Laboratory, Cincinnati, Ohio 45268.

Federal Register, 40 CFR Part 136: Guidelines Establishing Test Procedures for the Analysis of Pollutants Under the Clean Water Act. Revised July 1992.

Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. Third Edition, Revised September 1994, United States EPA SW-846.

Annual Book of ASTM Standards, Volume II. ASTM, 1916 Race Street, Philadelphia, Pennsylvania 19103.

Standard Methods for the Examination of Water and Wastewater. (18th Edition). American Public Health Association, 1105 18th Street, NW, Washington, D.C. 20036.

WASTE STREAM TECHNOLOGY

ORGANIC DATA QUALIFIERS

U - Indicates compound was analyzed for but not detected.

J - Indicates an estimated value. This flag is used either when estimating a concentration for tentatively identified compounds where a 1:1 response is assumed, or when the mass spectral data indicates the presence of a compound that meets identification criteria, but the result is less than the sample quantitation limit but greater than zero.

C - This flag applies to pesticide results where the identification has been confirmed by GC/MS.

B - This flag is used when the analyte is found in the associated blank as well as the sample.

E - This flag identifies all compounds whose concentrations exceed the calibration range of the GC/MS instrument or that specific analysis.

D - This flag identifies all compounds identified in an analysis at a secondary dilution factor.

G - Matrix spike recovery is greater than the expected upper limit of analytical performance.

L - Matrix spike recovery is less than the expected lower limit of analytical performance.

- Indicates that a surrogate recovery was found to be outside the expected limits of analytical performance.

$ - Indicates that the surrogate compound was diluted out because the sample had to be diluted to obtain analytical results and a recovery could not be calculated.

(%) Indicates that the compound is a surrogate and the values reported for these compounds are in percent recovery. The quality control recovery limits (QC Limits) are indicated in the detection limit column.

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

40 CFR Part 136 Method 624

EPA 624

Site: CDM/601 AMHERST STREET
Date Sampled: 02/06/97
Date Received: 02/06/97

Group Number: 9701-105
Report Units: ug/L
Matrix: Aqueous

	Lab ID Number	WS32227	
	Client ID	MW7R-DEV	
	Date Extracted	NA	
	Date Analyzed	02/07/97	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
chloromethane	2.0	2.0	U
vinyl chloride	2.0	2.0	U
bromomethane	2.0	2.0	U
chloroethane	2.0	2.0	U
Trichlorofluoromethane	2.0	2.0	U
1,1-dichloroethene	1.0	1.0	U
methylene chloride	2.8	11.7	B
trans-1,2-dichloroethene	1.0	1.0	U
1,1-dichloroethane	1.0	1.0	U
chloroform	1.0	1.0	U
1,1,1-trichloroethane	1.0	1.0	U
carbon tetrachloride	1.0	1.0	U
benzene	1.0	1.0	U
1,2-dichloroethane	1.0	1.0	U
trichloroethene	1.0	1.0	U
1,2-dichloropropane	1.0	1.0	U
bromodichloromethane	1.0	1.0	U
2-chloroethylvinyl ether	2.0	2.0	U
cis-1,3-dichloropropene	1.0	1.0	U
toluene	1.0	1.0	U
trans-1,3-dichloropropene	1.0	1.0	U
1,1,2-trichloroethane	1.0	1.0	U
tetrachloroethene	1.2	1.2	U
dibromochloromethane	1.0	1.0	U
chlorobenzene	1.0	1.0	U
ethylbenzene	1.0	1.0	U
bromoform	1.0	1.0	U
1,1,2,2-tetrachloroethane	1.0	1.0	U
1,3-dichlorobenzene	1.0	1.0	U
1,4-dichlorobenzene	1.0	1.0	U
1,2-dichlorobenzene	1.0	1.0	U
Bromofluorobenzene (%)	86-115	87.0	
1,2-Dichloroethane-d4 (%)	76-114	98.0	
Toluene-d8 (%)	88-110	88.0	
Dilution Factor	1		

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WASTESTREAM TECHNOLOGY

Waste Stream Technology, Inc.

Method 624 Method Blank Results

EPA 624

Site: CDM/601 AMHERST STREET
Date Sampled: NA
Date Received: NA

Group Number: 9701-105
Report Units: PPB

	Lab ID Number	IB020797	
	Client ID	NA	
	Date Extacted	NA	
	Date Analyzed	02/07/97	
Compound	**Detection Limit/ QC Limits (%)**	**Result**	**Q**
chloromethane	2.0	2.0	U
vinyl chloride	2.0	2.0	U
bromomethane	2.0	2.0	U
chloroethane	2.0	2.0	U
trichlorofluoromethane	2.0	2.0	U
1,1-dichloroethene	1.0	1.0	U
methylene chloride	2.8	38.1	
trans-1,2-dichloroethene	1.0	1.0	U
1,1-dichloroethane	1.0	1.0	U
chloroform	1.0	1.0	U
1,1,1,-trichloroethane	1.0	1.0	U
carbon tetrachloride	1.0	1.0	U
benzene	1.0	1.0	U
1,2-dichloroethane	1.0	1.0	U
trichloroethene	1.0	1.0	U
1,2-dichloropropane	1.0	1.0	U
bromodichloromethane	1.0	1.0	U
2-chloroethylvinyl ether	2.0	2.0	U
cis-1,3-dichloropropene	1.0	1.0	U
toluene	1.0	1.0	U
trans-1,3-dichloropropene	1.0	1.0	U
1,1,2-trichloroethane	1.0	1.0	U
tetrachloroethene	1.2	1.2	U
dibromochloromethane	1.0	1.0	U
chlorobenzene	1.0	1.0	U
ethylbenzene	1.0	1.0	U
bromoform	1.0	1.0	U
1,1,2,2-tetrachloroethane	1.0	1.0	U
1,3-dichlorobenzene	1.0	1.0	U
1,4-dichlorobenzene	1.0	1.0	U
1,2-dichlorobenzene	1.0	1.0	U
Bromofluorobenzene (%)	86-115	89.0	
1,2-Dichloroethane-d4 (%)	76-114	95.0	
Toluene-d8 (%)	88-110	89.0	

Dilution Factor 1

IB denotes Instrument Blank.
NA denotes Not Applicable.

C-256

WASTESTREAM TECHNOLOGY
3[illegible] OTE [illegible]ET
BUFFALO, NY 14207
(716) 876-5290

9701-105

CHAIN OF CUSTODY RECORD

PROJECT NO: 35480.00

SITE NAME: [illegible] Ambler ST.

SAMPLERS (SIGNATURE): D. Hall

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	1 Liter Amber							PRESERVATIVES	REMARKS
1	2/16/17	1330		X	Water	MW7R-DEV	2	2			WS3227				HCl	Analysis: 1,4-Dioxane by Method 8270
						Waste Profile Sample and well purging water from MW-7R										

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
D. Hall	2/16/17 1405				
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME 24 hrs.

LAB USE: REFRIGERATOR # _____ SHELF # _____ GROUP # _____ DUE DATE _____

C-252

WASTE STREAM TECHNOLOGY, INC.

302 Grote Street
Buffalo, NY 14207
(716)876-5290

Analytical Data Report
Report Date : 01/13/97
Group Number : 9701-037

Prepared For :
Mr. Peter von Schondorf
Camp Dresser and McKee, Inc.
16 East Main Street
Suite 660, Reynolds Arcade
Rochester, NY 14614

Site : CDM/601 Amherst Street

Field and Laboratory Information

Client Id	WST Lab #	Matrix	Date Sampled	Date Received	Time
MAR-CON-1	WS31903	Solid	1/10/97	1/10/97	1500
Sample Status Upon Receipt : No irregularities.					

Analytical Services

Analytical Parameters	Number of Samples	Turnaround Time
PCBs	1	1 Business Day

Report Released By : Daniel W. Voss

ENVIRONMENTAL LABORATORY ACCREDITATION CERTIFICATION NUMBER (ELAP) 11179

C-258

WASTE STREAM TECHNOLOGY

Waste Stream Technology, Inc.

PCBs in Soil

SW-846 8080A

Site: CDM/601 AMHERST STREET
Date Sampled: 01/10/97
Date Received: 01/10/97

Group Number: 9701-037
Report Units: mg/Kg
Matrix: Solid

	Lab ID Number	WS31903
	Client ID	MAR-CON-1
	Date Extracted	01/10/97
	Date Analyzed	01/13/97

Compound	Detection Limit/ QC Limits (%)	Result	Q
aroclor 1016	0.200	0.200	U
aroclor 1221	0.160	0.160	U
aroclor 1232	0.240	0.240	U
aroclor 1242	0.120	0.120	U
aroclor 1248	0.080	0.080	U
aroclor 1254	0.040	0.040	U
aroclor 1260	0.040	1.380	
Tetrachloro-m-xylene (%)	60-150	153.000	#
Decachlorobiphenyl (%)	60-150	186.000	#

Dilution Factor 4

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WASTE STREAM TECHNOLOGY

WASTESTREAM TECHNOLOGY
302 GHOTE STREET
BUFFALO, NY 14207
(716) 876-5290

9701-037

CHAIN OF CUSTODY RECORD

PROJECT NO: 35480.00 SITE NAME: 601 Amherst ST.

SAMPLERS (SIGNATURE): Dan Mellon

SAMPLE NO.	DATE	TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	SIZE & NO. OF CONTAINERS	4oz Glass							PRESERVATIVES	REMARKS
—	1/14/97	1500	X		Solid	MAR-CON-1	1	1			31903				4°C	Analysis: PCBs by Method 8080
						Note: Back charge Material For Analysis - Spill Area Cleanup.										

RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)
Dan Mellon	1/14/97 1500				
RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)	RELINQUISHED BY (SIGNATURE)	DATE/TIME	RECEIVED BY (SIGNATURE)

SPECIAL INSTRUCTIONS:

TURNAROUND TIME 24 hrs.

LAB USE: REFRIGERATOR # _____ SHELF # _____ GROUP # _____ DUE DATE _____

FROM: FAX: 098-2 Jan-13-97 Mon 16:19 PAGE: 07

SDMYERS
THE TRANSFORMER CONSULTANTS
180 SOUTH AVENUE TALLMADGE, OHIO 44278

TC# 10

CUST-CAMP DRESSER & MCKEE ID#- 7241685 DATE PRINTED 7/24/96
MFG- WEST KVA- 250 PRIMARY- 2,400 SUB NAME- SUB 3 UNIT #-
S/N- 4650328 GAL- SECONDARY- 480 LOCATION- INDOOR /BASEMENT

KARL FISCHER TESTING MOISTURE CONTENT EXPRESSED IN PPM

DATE	TEMP	PPM	PERCENT SATURATION	PERCENT DRY WEIGHT	AGING FACTOR	GRADE

FURAN ANALYSIS EXPRESSED IN PPB

DATE	5H2F	2FOL	2FAL	2ACF	5M2F	TOTAL

ANALYZING YOUR TRANSFORMER OIL OR SILICONE FLUID FOR FURAN CONTENT WILL HELP DETERMINE THE AMOUNT OF SOLID INSULATION DEGRADATION.

GAS-IN-OIL ANALYSIS GAS CHROMATOGRAPHY EXPRESSED IN PPM

DATE	HYDROGEN	OXYGEN	NITROGEN	METHANE	CARBON MONOXIDE	CARBON DIOXIDE	ETHANE	ETHYLENE	ACETYLENE	TOTAL COMBUSTIBLE	TOTAL GAS

THIS TEST IS AN INVALUABLE TOOL USED TO EVALUATE THE OPERATION OF IN-SERVICE AND SERVICE-AGED TRANSFORMERS FOR MAX-LIFE RESULTS.

ICP METALS-IN-OIL EXPRESSED IN PPM

DATE	ALUMINUM	IRON	COPPER

A DISSOLVED METALS-IN-OIL TEST CAN BE MEANINGFUL IN EVALUATING IN-SERVICE AND SERVICE-AGED TRANSFORMERS FOR MAX-LIFE RESULTS.

PCB CONTENT EXPRESSED IN PPM

DATE	1242	1254	1260	OTHER	TOTAL
07/09/96			5		5

COLOR LABEL - GREEN CLASS NON-PCB

S D MYERS
THE TRANSFORMER CONSULTANTS
180 SOUTH AVENUE TALLMADGE, OHIO 44278

TC# 10
ID#- 7241685
DATE PRINTED 7/24/96

CUST-CAMP DRESSER & MCKEE CITY- ROCHESTER, NY LOCATION- INDOOR /BASEMENT
SUB NAME- SUB 3 UNIT# - OTHER -BASEMENT

NAMEPLATE DATA

MFG- WEST
DATE MFG -
S/N- 4650328
KVA- 250
PRI- 2,400
SEC- 480
WEIGHT-

EQUIP TYPE - TRANSFORMER
TRANS CLASS -
IMPEDENCE -
PHASE/CYCLE - 1/60
LIQUID TYPE - OIL
GAL LIQUID -
OTHER ACCESS - TOP INSPECTION PLATE

ADDITIONAL EQUIPMENT

RADIATORS - YES
FANS - NO
H2O COOLED - NO
OIL PUMPS - NO
TOP FPV - .50 IN PLUG
BOTTOM FPV - 1.00 IN VALV

CONSERVATOR- NO
LTC COMPARTMENT- NO
BUSHING LOC- TOP & SIDE
FREE BREATHER- NO
HOSE LENGTH- 200 FEET
SERVICE ON-LINE- NO
POWER AVAILABLE- NO

VISUAL INSPECTION

DATE	LEVEL	TEMP	P/V	PAINT	LEAKS
07/09/96	NORMAL	40	N.R.	FAIR	NONE

FIELD SERVICE

DATE	SERVICE

LIQUID SCREEN TEST DATA

DATE	SERVICE	ACID	IFT	DIEL	COLOR	SP. GR.	VISUAL	SEDIMENT

INHIBITOR CONTENT

DATE	% BY WEIGHT

LIQUID POWER FACTOR

DATE	25 C	100 C

NOTE - THE INHIBITOR CONTENT TEST IS USEFUL TO PREDICT THE AGING OF THE TRANSFORMER'S PAPER INSULATION SYSTEM.

THE POWER FACTOR OF THE OIL AT 25 AND 100 DEGREES CELSIUS IS A A VERY MEANINGFUL TEST IN EVALUATING IN-SERVICE AND SERVICE-AGED TRANSFORMERS FOR MAX-LIFE RESULTS.

SD MYERS
THE TRANSFORMER CONSULTANTS
180 SOUTH AVENUE TALLMADGE, OHIO 44278

TC# 11

CUST-CAMP DRESSER & MCKEE ID#- 7241685 DATE PRINTED 7/24/96
MFG- WEST KVA- 250 PRIMARY- 2,400 SUB NAME- SUB 3 UNIT #-
S/N- 4650333 GAL- SECONDARY- 480 LOCATION- INDOOR /BASEMENT

KARL FISCHER TESTING MOISTURE CONTENT EXPRESSED IN PPM

DATE	TEMP	PPM	PERCENT SATURATION	PERCENT DRY WEIGHT	AGING FACTOR	GRADE

FURAN ANALYSIS EXPRESSED IN PPB

DATE	5H2F	2FOL	2FAL	2ACF	5M2F	TOTAL

ANALYZING YOUR TRANSFORMER OIL OR SILICONE FLUID FOR FURAN CONTENT WILL HELP DETERMINE THE AMOUNT OF SOLID INSULATION DEGRADATION.

GAS-IN-OIL ANALYSIS GAS CHROMATOGRAPHY EXPRESSED IN PPM

DATE	HYDROGEN	OXYGEN	NITROGEN	METHANE	CARBON MONOXIDE	CARBON DIOXIDE	ETHANE	ETHYLENE	ACETYLENE	TOTAL COMBUSTIBLE	TOTAL GAS

THIS TEST IS AN INVALUABLE TOOL USED TO EVALUATE THE OPERATION OF IN-SERVICE AND SERVICE-AGED TRANSFORMERS FOR MAX-LIFE RESULTS.

ICP METALS-IN-OIL EXPRESSED IN PPM

DATE	ALUMINUM	IRON	COPPER

A DISSOLVED METALS-IN-OIL TEST CAN BE MEANINGFUL IN EVALUATING IN-SERVICE AND SERVICE-AGED TRANSFORMERS FOR MAX-LIFE RESULTS.

PCB CONTENT EXPRESSED IN PPM

DATE	1242	1254	1260	OTHER	TOTAL
07/09/96	28		21		49

COLOR LABEL - ORANGE CLASS PCB CONTAMINATED

SDMYERS
THE TRANSFORMER CONSULTANTS

180 SOUTH AVENUE TALLMADGE, OHIO 44278

TC# 11
ID#- 7241685
DATE PRINTED 7/24/96

CUST-CAMP DRESSER & MCKEE CITY- ROCHESTER, NY LOCATION- INDOOR /BASEMENT
SUB NAME- SUB 3 UNIT# - OTHER -BASEMENT

NAMEPLATE DATA

MFG- WEST
DATE MFG -
S/N- 4650333
KVA- 250
PRI- 2,400
SEC- 480
WEIGHT-

EQUIP TYPE - TRANSFORMER
TRANS CLASS -
IMPEDENCE -
PHASE/CYCLE - 1/60
LIQUID TYPE - OIL
GAL LIQUID -
OTHER ACCESS - TOP INSPECTION PLATE

ADDITIONAL EQUIPMENT

RADIATORS - YES
FANS - NO
H20 COOLED - NO
OIL PUMPS - NO
TOP FPV - .50 IN PLUG
BOTTOM FPV - 1.00 IN VALV

CONSERVATOR- NO
LTC COMPARTMENT- NO
BUSHING LOC- TOP & SIDE
FREE BREATHER- NO
HOSE LENGTH- 200 FEET
SERVICE ON-LINE- NO
POWER AVAILABLE- NO

VISUAL INSPECTION

DATE	LEVEL	TEMP	P/V	PAINT	LEAKS
07/09/96	LOW	37	N.R.	FAIR	NONE

FIELD SERVICE

DATE	SERVICE

LIQUID SCREEN TEST DATA

DATE	SERVICE	ACID	IFT	DIEL	COLOR	SP. GR.	VISUAL	SEDIMENT

INHIBITOR CONTENT

DATE	% BY WEIGHT

LIQUID POWER FACTOR

DATE	25 C	100 C

NOTE - THE INHIBITOR CONTENT TEST IS USEFUL TO PREDICT THE AGING OF THE TRANSFORMER'S PAPER INSULATION SYSTEM.

THE POWER FACTOR OF THE OIL AT 25 AND 100 DEGREES CELSIUS IS A A VERY MEANINGFUL TEST IN EVALUATING IN-SERVICE AND SERVICE-AGED TRANSFORMERS FOR MAX-LIFE RESULTS.

SDMYERS
THE TRANSFORMER CONSULTANTS
180 SOUTH AVENUE TALLMADGE, OHIO 44278

TC# 12

CUST-CAMP DRESSER & MCKEE ID#- 7241685 DATE PRINTED 7/24/96
MFG- WEST KVA- 250 PRIMARY- 2,400 SUB NAME- SUB 3 UNIT #-
S/N- 4650337 GAL- SECONDARY- 480 LOCATION- INDOOR /BASEMENT

KARL FISCHER TESTING MOISTURE CONTENT EXPRESSED IN PPM

DATE	TEMP	PPM	PERCENT SATURATION	PERCENT DRY WEIGHT	AGING FACTOR	GRADE

FURAN ANALYSIS EXPRESSED IN PPB

DATE	5H2F	2FOL	2FAL	2ACF	5M2F	TOTAL

ANALYZING YOUR TRANSFORMER OIL OR SILICONE FLUID FOR FURAN CONTENT WILL HELP DETERMINE THE AMOUNT OF SOLID INSULATION DEGRADATION.

GAS-IN-OIL ANALYSIS GAS CHROMATOGRAPHY EXPRESSED IN PPM

DATE	HYDROGEN	OXYGEN	NITROGEN	METHANE	CARBON MONOXIDE	CARBON DIOXIDE	ETHANE	ETHYLENE	ACETYLENE	TOTAL COMBUSTIBLE	TOTAL GAS

THIS TEST IS AN INVALUABLE TOOL USED TO EVALUATE THE OPERATION OF IN-SERVICE AND SERVICE-AGED TRANSFORMERS FOR MAX-LIFE RESULTS.

ICP METALS-IN-OIL EXPRESSED IN PPM

DATE	ALUMINUM	IRON	COPPER

A DISSOLVED METALS-IN-OIL TEST CAN BE MEANINGFUL IN EVALUATING IN-SERVICE AND SERVICE-AGED TRANSFORMERS FOR MAX-LIFE RESULTS.

PCB CONTENT EXPRESSED IN PPM

DATE	1242	1254	1260	OTHER	TOTAL
07/09/96	5	6			11

COLOR LABEL - GREEN CLASS NON-PCB

SDMYERS
THE TRANSFORMER CONSULTANTS

180 SOUTH AVENUE TALLMADGE, OHIO 44278
ID#- 7241685

TC# 12
DATE PRINTED 7/24/96

CUST-CAMP DRESSER & MCKEE CITY- ROCHESTER, NY LOCATION- INDOOR /BASEMENT
SUB NAME- SUB 3 UNIT# - OTHER -BASEMENT

NAMEPLATE DATA

MFG- WEST
DATE MFG -
S/N- 4650337
KVA- 250
PRI- 2,400
SEC- 480
WEIGHT-

EQUIP TYPE - TRANSFORMER
TRANS CLASS -
IMPEDENCE -
PHASE/CYCLE - 1/60
LIQUID TYPE - OIL
GAL LIQUID -
OTHER ACCESS - TOP INSPECTION PLATE

ADDITIONAL EQUIPMENT

RADIATORS - YES
FANS - NO
H2O COOLED - NO
OIL PUMPS - NO
TOP FPV - .50 IN PLUG
BOTTOM FPV - 1.00 IN VALV

CONSERVATOR- NO
LTC COMPARTMENT- NO
BUSHING LOC- TOP & SIDE
FREE BREATHER- NO
HOSE LENGTH- 200 FEET
SERVICE ON-LINE- NO
POWER AVAILABLE- NO

VISUAL INSPECTION

DATE	LEVEL	TEMP	P/V	PAINT	LEAKS
07/09/96	LOW	20	N.R.	FAIR	NONE

FIELD SERVICE

DATE	SERVICE

LIQUID SCREEN TEST DATA

DATE	SERVICE	ACID	IFT	DIEL	COLOR	SP. GR.	VISUAL	SEDIMENT

INHIBITOR CONTENT

DATE	% BY WEIGHT

LIQUID POWER FACTOR

DATE	25 C	100 C

NOTE - THE INHIBITOR CONTENT TEST IS USEFUL TO PREDICT THE AGING OF THE TRANSFORMER'S PAPER INSULATION SYSTEM.

THE POWER FACTOR OF THE OIL AT 25 AND 100 DEGREES CELSIUS IS A A VERY MEANINGFUL TEST IN EVALUATING IN-SERVICE AND SERVICE-AGED TRANSFORMERS FOR MAX-LIFE RESULTS.

APPENDIX D

SOIL TESTING DATA

B0000404

CME Associates, Inc.

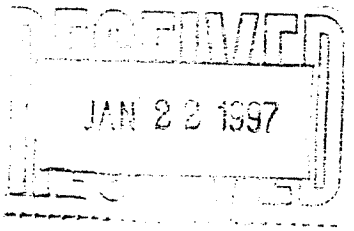
Construction Materials Evaluation

TRANSMITTAL

Date: January 17, 1997

To: Marcor Environmental Remediation, Inc.
52 Marway Circle
Rochester, NY 14624

Attn: Mr. Keith Hambley



Re: Wegmans Market, 601 Amherst St.

Gentlemen:

Enclosed you will find. . . .

Number of Copies	Report Number
1	6014S-01-1296 thru 6014S-05-1296

Respectfully Submitted:

CME ASSOCIATES, INC.

Matthew J. Bean
Assistant Manager

Reviewed by:

CME ASSOCIATES, INC.

Lisa J. Uschold
SET, Level IV

MJB/lbc

c: (1)Gernatt Asphalt Products, Inc. - Bill Schmitz (PROCTOR ONLY)

P.O. Box 676 Buffalo, NY 14217 (716) 877-9577 FAX (716) 877-9629

CME Associates, Inc.

Construction Materials Evaluation

LABORATORY TEST REPORT

CLIENT: Marcor **PAGE:** 1 of 2 **DATE:** 12/11/96

PROJECT: Wegmans 601 Amherst Street **REPORT NO:** 6014S-01-1296

On December 11, 1996, Mr. Bill Schmitz of Gernatt Gravel delivered a sample of gravel for use at the above mentioned project.

Sample identification is as follows:

Sample No.:	Location:
BL 933	Gernatt-GT Sardinia

MECHANICAL ANALYSIS (ASTM C-136, C-117)

Sieve Size	Percent Passing By Weight Sample BL 933	NYS DOT 304.04 Type 3
4"	100	100
2"	94	
1"	72	
1/2"	53	
1/4"	39	30-75
No. 4	35	
No. 10	26	
No. 40	12	5-40
No. 200 (WASH)	5.0	0-10

BURMISTER & UNIFIED CLASSIFICATION

Classification: Brown 4"Minus Bank-Run GRAVEL

LABORATORY MOISTURE-DENSITY RELATIONSHIP

100% Maximum Dry Density (ASTM D-1557) = 142.3 pcf
Optimum Moisture Content = 6.3 %

Feel free to contact this office should you have any questions.

Respectfully submitted,

CME ASSOCIATES, INC.

Matthew J. Bean

Matthew J. Bean
Assistant Manager

P.O. Box 676 Buffalo, NY 14217 (716) 877-9577 FAX (716) 877-9629

CME Associates, Inc.

MATERIALS TESTING DIVISION

FORM S-3

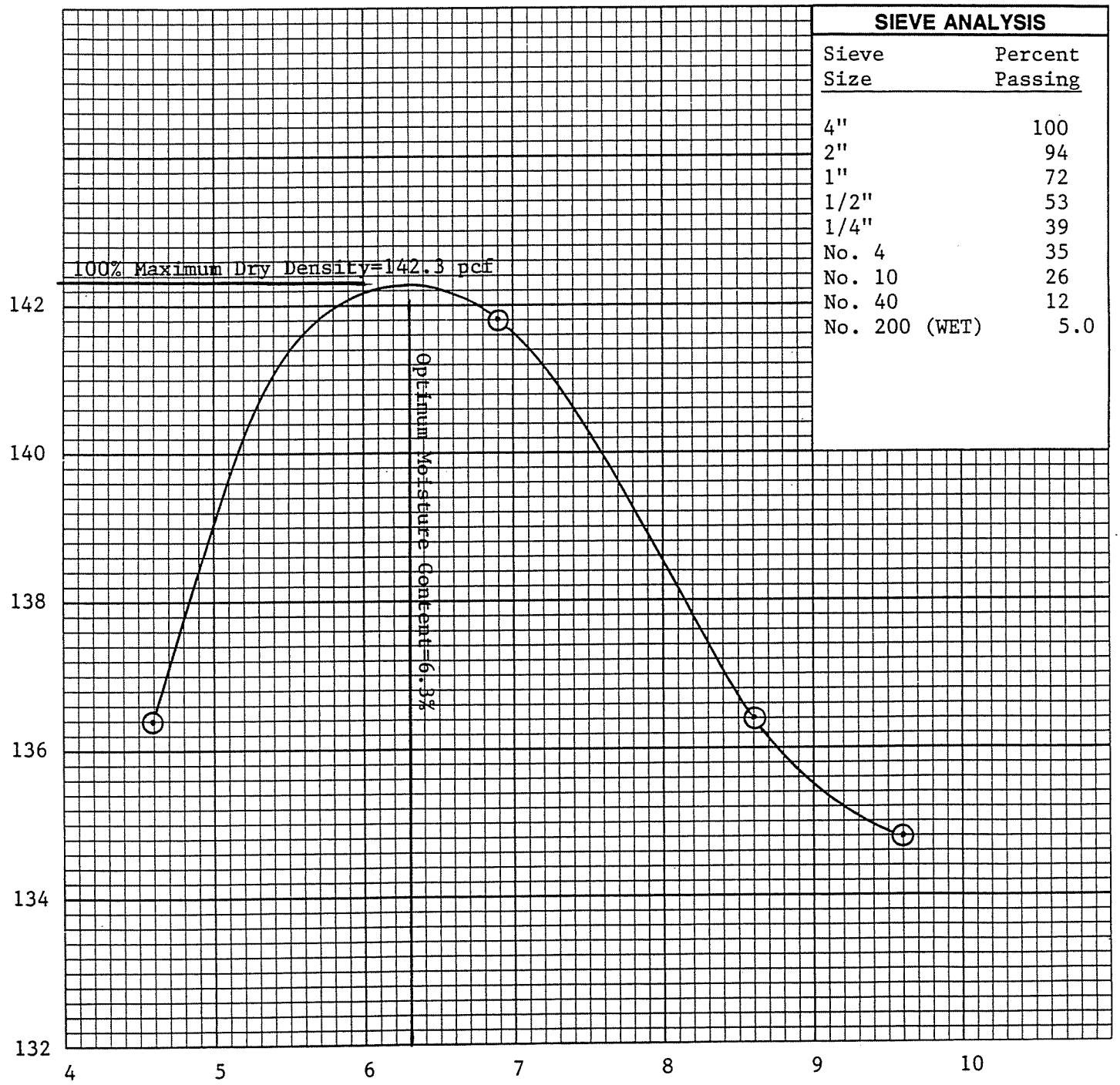
CLIENT: Marcor PROJECT: Wegmans 601 Amherst Street

REPORT NO. 6014S-01-1296 SAMPLE NO. BL 933 DATE PICKED UP 12-11-96

SAMPLE LOCATION: Gernatt-GT Sardinia

SOIL CLASSIFICATION: Brown 4" Minus Bank Run GRAVEL

MOISTURE-DENSITY RELATIONSHIP CURVE



SIEVE ANALYSIS

Sieve Size	Percent Passing
4"	100
2"	94
1"	72
1/2"	53
1/4"	39
No. 4	35
No. 10	26
No. 40	12
No. 200 (WET)	5.0

MAXIMUM DRY DENSITY 142.3 pcf **OPTIMUM MOISTURE CONTENT** 6.3 %

TESTED IN ACCORDANCE WITH ASTM D1557 ☒ ASTM D698 ☐ MIL STD 621 ☐ CE____

CME Associates, Inc.

Construction Materials Evaluation

IN-PLACE FIELD DENSITY TEST REPORT

PROJECT: Wegmans 601 Amherst Street
DATE: 12/13/96
CLIENT: Marcor
REPORT NO: 6014S-02-1296
TEST METHOD: Nuclear Density Gauge
REPRESENTATIVE: C. Witherell
MATERIAL TYPE & SOURCE: Brown 4" Minus Bank Run Gernatt Sardina
WEATHER: Overcast with Rain
TEMPERATURE: 40 ^{0}F

REMARKS:

This representative was on-site at the above mentioned project, to perform in-place field density tests on the above mentioned material used as fill in tank Remediation Holes. Today's test results achieved the required 95.0% compaction. The client representative from Marcor, was informed of today's test results.

RESULTS:

Test No.	Test Location	Test Elevation	Moisture Content (%)	Optimum Moisture Content (%)	Field Dry Density (pcf)	100% Dry Density (pcf)	Percentage of Compaction Achieved	Percentage of Compaction Required
1	UST1-Tank Remediation Hole-2' North of South End	4' Below Finished Grade	7.8	6.3	128.6	142.3	90.3	90.0
2	UST1-Tank Remediation Hole-5' North of South End	3' Below Finished Grade.	8.8	6.3	129.7	142.3	91.1	90.0
3	UST1-Tank Remediation Hole-	2' Below Finished Grade.	6.4	6.3	134.0	142.3	94.2	90.0
4	UST1-Tank Remediation Hole-8' North of South End	1.5' Below Finished Grade	8.7	6.3	133.5	142.3	93.8	90.0
5	UST1-Tank Remediation Hole-4' North of South End	1' Below Finished Grade	8.3	6.3	135.0	142.3	94.8	90.0
6	UST1-Tank Remediation Hole-7' North of South End	Top of Finished Grade	7.3	6.3	128.7	142.3	90.4	90.0

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CME Associates, Inc.

Construction Materials Evaluation

DAILY PROGRESS REPORT

PROJECT: Wegmans 601 Amherst Street **REPORT NO.:** 6014S-03-1296

CLIENT: Marcor **REPRESENTATIVE:** C. Witherell

DATE: 12/16/96 **WEATHER:** Overcast w/ Light Rain **TEMPERATURE:** 40 F

This CME representative was on-site at the above mentioned project to conduct in-place field density tests. Upon arrival, this representative was informed by the client representative, from Marcor, that today's scheduled testing was canceled.

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CME Associates, Inc.

Construction Materials Evaluation

IN-PLACE FIELD DENSITY TEST REPORT

PROJECT: Wegmans 601 Amherst Street **DATE:** 12/18/96

CLIENT: Marcor **REPORT NO:** 6014S-04-1296

TEST METHOD: Nuclear Density Gauge **REPRESENTATIVE:** C. Witherell

MATERIAL TYPE & SOURCE: 4" Minus-Bank Run Gernatt Sardina

WEATHER: Overcast and Windy **TEMPERATURE:** 32 °F

REMARKS:

This representative was on-site at the above mentioned project, to perform in-place field density tests on the above mentioned material used as fill for a tank Remediation Hole located on the north side of the building. Today's test results achieved the required 90.0 % compaction. The client representative from Marcor, was informed of today's test results.

RESULTS:

Test No.	Test Location	Test Elevation	Moisture Content (%)	Optimum Moisture Content (%)	Field Dry Density (pcf)	100% Dry Density (pcf)	Percentage of Compaction Achieved	Percentage of Compaction Required
1	Tank Remediation Hole-UST3 @ 23' West of East End	3' Below Finished Grade	7.0	6.3	135.0	142.3	94.8	90.0
2	Tank Remediation Hole-UST3 @ 15' West of East End	3' Below Finished Grade.	6.9	6.3	135.3	142.3	95.1	90.0
3	Tank Remediation Hole-UST3 @ 5' West of East End	3' Below Finished Grade.	7.8	6.3	134.2	142.3	94.3	90.0
4	Tank Remediation Hole-UST3 @-21' West of East End	2.5' Below Finished Grade	7.0	6.3	133.1	142.3	93.6	90.0
5	Tank Remediation Hole-UST3 @ 17' West of East End'	2.5' Below Finished Grade	6.9	6.3	133.6	142.3	93.9	90.0
6	Tank Remediation Hole-UST3 @-7' West of East End	2.5' Below Finished Grade	7.6	6.3	134.8	142.3	94.7	90.0

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CME Associates, Inc.

Construction Materials Evaluation

IN-PLACE FIELD DENSITY TEST REPORT

PROJECT: Wegmans 601 Amherst Street
DATE: 12/18/96
CLIENT: Marcor
REPORT NO: 6014S-04-1296

RESULTS:

Test No.	Test Location	Test Elevation	Moisture Content (%)	Optimum Moisture Content (%)	Field Dry Density (pcf)	100% Dry Density (pcf)	Percentage of Compaction Achieved	Percentage of Compaction Required
7	Tank Remediation Hole UST3 @ 20' West of East End	2' Below Finished Grade	8.2	6.3	134.9	142.3	94.8	90.0
8	TankRemediation Hole UST3 @ 16' West of East End	2' Below Finished Grade	7.7	6.3	131.0	142.3	92.0	90.0
9	TankRemediation Hole UST3 @ 5' West of East End	2' Below Finished Grade	7.8	6.3	134.1	142.3	94.2	90.0

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CME Associates, Inc.

Construction Materials Evaluation

IN-PLACE FIELD DENSITY TEST REPORT

PROJECT: Wegmans 601 Amherst Street
DATE: 12/198/96
CLIENT: Marcor
REPORT NO: 6014S-05- -1296
TEST METHOD: Nuclear Density Gauge
REPRESENTATIVE: C. Witherell
MATERIAL TYPE & SOURCE: 4" Minus-Bank Run Gernatt-GT Sardina
WEATHER: Overcast and Snow
TEMPERATURE: 30 °F

REMARKS:

This representative was on-site at the above mentioned project, to perform in-place field density tests on the above mentioned material used as fill in tank Remediation Holes. Today's test results achieved the required 90.0 % compaction. The client representative from Marcor, was informed of today's test results.

RESULTS:

Test No.	Test Location	Test Elevation	Moisture Content (%)	Optimum Moisture Content (%)	Field Dry Density (pcf)	100% Dry Density (pcf)	Percentage of Compaction Achieved	Percentage of Compaction Required
1	Tank Remediation Hole-UST3 @ 20' West of East End	1' Below Finished Grade	6.5	6.3	129.1	142.3	90.7	90.0
2	Tank Remediation Hole-UST3 @ 15' West of East End	1' Below Finished Grade.	7.2	6.3	135.8	142.3	95.4	90.0
3	Tank Remediation Hole-UST3 @ 8' West of East End	1' Below Finished Grade.	6.9	6.3	128.3	142.3	90.2	90.0
4	Tank Remediation Hole-UST3 @-24' West of East End	Finished Grade	6.3	6.3	132.5	142.3	93.1	90.0
5	Tank Remediation Hole-UST3 @ 14' West of East End'	Finished Grade	7.0	6.3	130.6	142.3	91.8	90.0
6	Tank Remediation Hole-UST3 @-3' West of East End	Finished Grade	6.7	6.3	130.5	142.3	91.7	90.0

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IN-PLACE FIELD DENSITY TEST REPORT

PROJECT: Wegmans 601 Amherst Street **DATE:** 12/19/96

CLIENT: Marcor **REPORT NO:** 6014S-05-1296

RESULTS:

Test No.	Test Location	Test Elevation	Moisture Content (%)	Optimum Moisture Content (%)	Field Dry Density (pcf)	100% Dry Density (pcf)	Percentage of Compaction Achieved	Percentage of Compaction Required
7	Waterline Capping Excavation Hole @ 14' West of East End	1' Below Finished Grade	6.1	6.3	128.5	142.3	90.6	90.0
8	Waterline Capping Excavation Hole @ 25' West of East End	1' Below Finished Grade	6.5	6.5	129.4	142.3	90.9	90.0
9	Waterline Capping Excavation Hole @ 7' West of East End	Finished Grade	4.9	6.3	133.7	142.3	93.9	90.0
10	Waterline Capping Excavation Hole @ 25' West of East End	Finished Grade	7.5	6.3	130.1	142.3	91.8	90.0

Buccooyou (2)

CME Associates, Inc.

Construction Materials Evaluation

TRANSMITTAL

Date: January 27, 1997

To: Marcor Environmental Remediation, Inc.
52 Marway Circle
Rochester, NY 14624

Attn: Mr. Keith Hambley

Re: Wegmans Market, 601 Amherst St.

Gentlemen:

Enclosed you will find. . . .

Number of Copies	Report Number
1	6014S-06-0197 6014S-07-0197

Respectfully Submitted:

CME ASSOCIATES, INC.

Matthew J. Bean
Assistant Manager

MJB/jmk

Reviewed by:

CME ASSOCIATES, INC.

Lisa J. Uschold
SET, Level IV

P.O. Box 676 Buffalo, NY 14217 (716) 877-9577 FAX (716) 877-9629

CME Associates, Inc.

Construction Materials Evaluation

IN-PLACE FIELD DENSITY TEST REPORT

PROJECT: Wegmans 601 Amherst Street **DATE:** 01/20/97

CLIENT: Marcor Environmental **REPORT NO:** 6014S-06-0197

TEST METHOD: Nuclear Density Gauge **REPRESENTATIVE:** N. Jurek

MATERIAL TYPE & SOURCE: 4" Minus-Bank Run Gravel/Gernatt-Sardinia

WEATHER: Light Snow - Some Wind **TEMPERATURE:** 25°F

REMARKS: This representative was on-site to conduct in-place field density tests on the above mentioned material used as fill in the hazardous soil excavation area located on the south-west side of the existing building. Todays test results are shown below. A client representative was informed of todays test results.

RESULTS:

Test No.	Test Location	Test Elevation	Moisture Content (%)	Optimum Moisture Content (%)	Field Dry Density (pcf)	100% Dry Density (pcf)	Percentage of Compaction Achieved	Percentage of Compaction Required
1	6' North of South end of Hazardous Soil Excavation	-4 - 0" below finish grade	8.9	6.3	128.3	142.3	90.2	90.0
2	15' North of South end of Hazardous Soil Excavation	-4 - 0" below finish grade	7.7	6.3	129.7	142.3	91.2	90.0
3	8' South of North end of Hazardous Soil Excavation	-4 - 0" below finish grade	8.8	6.3	130.8	142.3	91.9	90.0
4	4' North of South end of Hazardous Soil Excavation	-3.2' below finished grade	8.6	6.3	128.3	142.3	90.1	90.0
5	16' North of South end of Hazardous Soil Excavation	-3.2' below finished grade	9.2	6.3	129.5	142.3	91.0	90.0
6	6' South of North end of Hazardous Soil Excavation	-3.2' below finished grade	8.8	6.3	128.7	142.3	90.5	90.0

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CME Associates, Inc.

Construction Materials Evaluation

IN-PLACE FIELD DENSITY TEST REPORT

PROJECT: Wegmans 601 Amherst Street **DATE:** 12/19/96

CLIENT: Marcor **REPORT NO:** 6014S-06-1296

RESULTS:

Test No.	Test Location	Test Elevation	Moisture Content (%)	Optimum Moisture Content (%)	Field Dry Density (pcf)	100% Dry Density (pcf)	Percentage of Compaction Achieved	Percentage of Compaction Required
7	8' North of South end of Hazardous Soil Excavation	-2.4' below finished grade	9.0	6.3	131.3	142.3	92.3	90.0
8	18' North of South end of Hazardous Soil Excavation	-2.4' below finished grade	10.3	6.3	130.8	142.3	91.9	90.0
9	9' South of North end of Hazardous Soil Excavation	-2.4' below finished grade	9.3	6.3	128.0	142.3	90.0	90.0
10	5' North of South end of Hazardous Soil Excavation	-1.8' below finished grade	8.8	6.3	131.9	142.3	92.7	90.0
11	16' North of South end of Hazardous Soil Excavation	-1.8' below finished grade	9.0	6.3	130.9	142.3	92.0	90.0
12	6' South of North end of Hazardous Soil Excavation	-1.8' below finished grade	8.9	6.3	128.3	142.3	90.1	90.0

CME Associates, Inc.

Construction Materials Evaluation

IN-PLACE FIELD DENSITY TEST REPORT

PROJECT: Wegmans 601 Amherst Street
DATE: 01/21/97
CLIENT: Marcor Environmental
REPORT NO: 6014S-07-0197
TEST METHOD: Nuclear Density Gauge
REPRESENTATIVE: N. Jurek
MATERIAL TYPE & SOURCE: 4" Minus-Bank Run Gravel/Gernatt-Sardinia
WEATHER: Sunny
TEMPERATURE: 32°F

REMARKS: This representative was on-site to conduct in-place field density tests on the above mentioned material used as fill in the hazardous soil excavation area located on the south-west side of the existing building. Todays tests results are shown below. A client representative was notified of todays test results.

RESULTS:

Test No.	Test Location	Test Elevation	Moisture Content (%)	Optimum Moisture Content (%)	Field Dry Density (pcf)	100% Dry Density (pcf)	Percentage of Compaction Achieved	Percentage of Compaction Required
1	6' North of South end of Hazardous Soil Excavation	1' below finished grade	8.4	6.3	133.4	142.3	93.8	90.0
2	18' North of South end of Hazardous Soil Excavation	1' below finished grade	8.1	6.3	131.0	142.3	92.1	90.0
3	8' South of North end of Hazardous Soil Excavation	1' below finished grade	7.7	6.3	128.5	142.3	90.3	90.0
4	4' North of South end of Hazardous Soil Excavation	1' below finished grade	7.1	6.3	132.5	142.3	93.1	90.0
5	14' North of South end of Hazardous Soil Excavation	1' below finished grade	7.4	6.3	133.5	142.3	93.8	90.0
6	8' South of North end of Hazardous Soil Excavation	1' below finished grade	8.0	6.3	131.8	142.3	92.7	90.0

P.O. Box 676 Buffalo, NY 14217 (716) 877-9577 FAX (716) 877-9629

APPENDIX E

MONITORING WELL INSPECTION AND CONSTRUCTION FORMS

DRILLING SUMMARY

Geologist: DANIEL Sheldon

Drilling Company: MARCOR ENVIRONMENTAL

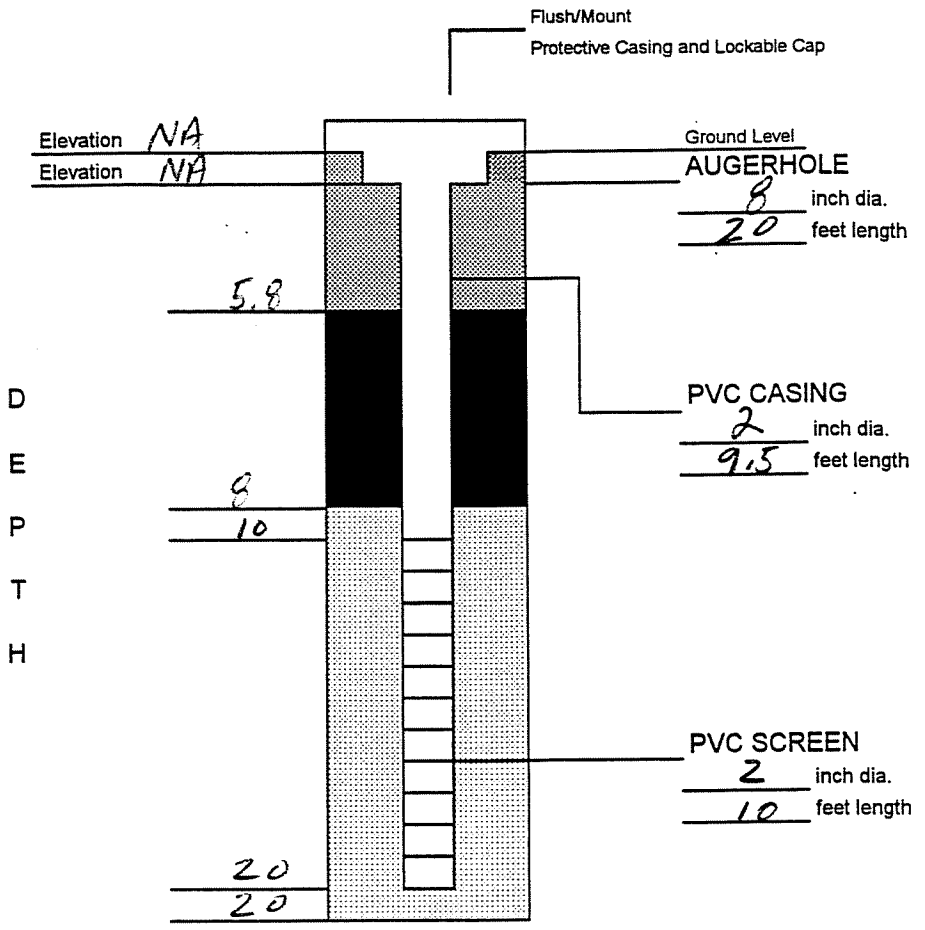
Driller: Keith MARCELLUS

Rig Make/Model: CANTERRA CT 350

Date: 1/27/97

GEOLOGIC LOG (From Drill CUTTINGS)

Depth(ft.)	Description
0-19	Fill; layered silty clay, ash, and cinders
19-20	R/B clay, trace gravel (NATIVE)



WELL DESIGN

CASING MATERIAL	SCREEN MATERIAL	FILTER MATERIAL
Surface: Steel grade box	Type: PVC - Schedule 40	Type: # Sand 00 Setting: 8-10'
Monitor PVC	Slot Size: .010	SEAL MATERIAL Type: Bentonite Chips Setting: 5.8-8.0'

COMMENTS:
- Replacement well for MW-7
- Two concrete-filled steel guard posts installed on north side of the well

LEGEND
- Cement/Bentonite Grout
- Bentonite Seal
- Silica Sandpack

Client: Wegmans Food Markets, Inc. Location: 601 Amherst St. Project No.: 35480.00

URS GREINER, INC. | **MONITORING WELL CONSTRUCTION DETAILS** | Well Number: MW-7R

SITE NAME: 601 Amherst St. Wegmans

SITE ID.: Not listed
INSPECTOR: D. Stelzer
DATE/TIME: 11/21/97
WELL ID.: MW-2

MONITORING WELL FIELD INSPECTION LOG
NYSDEC WELL DECOMMISSIONING PROGRAM

	YES	NO
WELL VISIBLE? (If not, provide directions below)	✓	
WELL I.D. VISIBLE?		✓
WELL LOCATION MATCH SITE MAP? (If not, sketch actual location on back)	✓	

WELL I.D. AS IT APPEARS ON PROTECTIVE CASING OR WELL: NA

	YES	NO
SURFACE SEAL PRESENT?	✓	
SURFACE SEAL COMPETENT? (If cracked, heaved etc., describe below)	✓	
PROTECTIVE CASING IN GOOD CONDITION? (If damaged, describe below)	✓	

HEADSPACE READING (ppm) AND INSTRUMENT USED: 0.0 ppm (HNU)
TYPE OF PROTECTIVE CASING AND HEIGHT OF STICKUP IN FEET (If applicable): Steel Flush mount
PROTECTIVE CASING MATERIAL TYPE: STEEL
MEASURE PROTECTIVE CASING INSIDE DIAMETER (Inches): 8-inch

	YES	NO
LOCK PRESENT?		✓
LOCK FUNCTIONAL? NA		
DID YOU REPLACE THE LOCK? No, well decommissioned		✓
IS THERE EVIDENCE THAT THE WELL IS DOUBLE CASED? (If yes, describe below)		✓
WELL MEASURING POINT VISIBLE?	✓	

MEASURE WELL DEPTH FROM MEASURING POINT (Feet): Below Grade — 9.5 ft.
MEASURE DEPTH TO WATER FROM MEASURING POINT (Feet): " " — 6.7 ft.
MEASURE WELL DIAMETER (Inches):
WELL CASING MATERIAL:
PHYSICAL CONDITION OF VISIBLE WELL CASING: Fair, iron-stained
ATTACH ID MARKER (If well ID is confirmed) and IDENTIFY MARKER TYPE: NA

DESCRIBE ACCESS TO WELL: (Include accessibility to truck mounted rig, natural obstructions, overhead power lines, proximity to permanent structures, etc.); ADD SKETCH OF LOCATION ON BACK, IF NECESSARY.

DESCRIBE WELL SETTING (For example, located in a field, in a playground, on pavement, in a garden, etc.) AND ASSESS THE TYPE OF RESTORATION REQUIRED. On pavement, former industrial area.

IDENTIFY ANY NEARBY POTENTIAL SOURCES OF CONTAMINATION, IF PRESENT (e.g. Gas station, salt pile, etc.):
Former gasoline UST Area

REMARKS: well decommissioned after completion of the field inspection. Overdrilled well to 12 feet, backfilled borehole with cement-bentonite grout using the tremie method.