PASSARETTI GEOLOGICAL &
ENVIRONMENTAL CONSULTANTS, INC.
P.O. BOX 4515
SARATOGA SPRINGS, NY 12866
Phone: 518-584-5122
Fax: 518-581-1960

November 17, 2003

Mr. Chad Fowler
Stewart's Ice Cream Company
P.O. Box 435
Saratoga Springs, NY 12866

RE: Site Decommissioning Report: Stewart's Shop #271 – Burnt Hills
710 Saratoga Road, Glenville, Schenectady County, NY
PBS No. 4-415634, NYSDEC Spill Nos. 03-06201 and 03-06389

Dear Mr. Fowler,

The following correspondence details the observations made by Passaretti Geological & Environmental Consultants, Inc. (PG) during the decommissioning of the gasoline retail portion of the Stewart's Shop (#271) located at 710 Saratoga Road (NYS Route 50) in Glenville, New York (**Attachment A** - **Figure 1**). The gasoline related equipment at the Stewart's Shop was removed between September 30, 2003 and October 2, 2003 in response to the observation of free phase gasoline in a leak detection well on September 11, 2003, and the subsequent failure of three of the site underground storage tanks (USTs) during tank testing on September 16, 2003. NYSDEC spill file number 03-06201 was assigned to the release related to the detection of product in the monitoring well on September 11, 2003, and is still active. NYSDEC spill number 03-06389 was assigned to the tank test failures recorded on September 16, 2003, and was closed by NYSDEC on September 18, 2003 and referenced back to the existing open spill file number.

During the gasoline related, site decommissioning activities, performed between September 30, 2003 and October 2, 2003, all of the registered USTs, the gasoline dispensers and the associated piping and vents were removed. The registered gasoline USTs were located in a tank field on the northeast side of the Stewart's building (refer to Attachment A – **Figure 2**) and included four, 4,000-gallon single-walled steel USTs. The secondary containment for these USTs consisted of a tank field "liner", which was comprised of a bentonite liner underlain by polyethylene sheeting. R. M. Dalrymple, Inc. performed the excavation / decommissioning activities. Albany Tank Services performed the UST cleaning and disposal activities. Specific observations made by PG during the gasoline UST, pump island and delivery line removals are included in the subsequent discussion.

Gasoline UST and Dispenser Removals

The Stewart's Shop #271 is located in an area which utilizes municipal water for potable purposes. As previously mentioned, the removed, single-walled steel gasoline USTs were

positioned in a tank field located northeast of the Stewart's building. The soil immediately surrounding the tanks consisted of a sandy fill material. While excavating, samples were obtained from the fill material around the top and sidewalls of the USTs, placed into airtight, re-sealable bags, and allowed to volatilize. After volatilization, the headspace of each sample was screened for vapor phase volatile organic compounds (VOCs) using a photoionization detector (PID). **Table 1** (below) summarizes the vapor phase VOC concentrations in parts per million (ppm), recorded by a PID, in the samples obtained in the fill material immediately around the gasoline USTs. For the purpose of this report, the USTs removed from this site will be labeled UST-1 through UST-4, starting from north to south (refer to **Figure 3**). Additionally, on Figure 3, the sidewalls are labeled. The gasoline-impacted fill excavated, loaded directly into a dump trailer and transported to Albany County Landfill.

TABLE 1 – PID Readings

Location / Wall	Vent	Fill	Top	North	East	South	West
UST-1	<1	<50	80-153	30	<10-130	N/A	<50
UST-2	<1	77		N/A		N/A	
UST-3	<1	153		N/A		N/A	
UST-4	<1	<50		N/A		155	

All PID values reported in parts per million (ppm) | N/A – Not Applicable | Merged cells = shared PID Readings

After the fill material was removed from the top and sidewalls of the USTs, groundwater was encountered, between approximately 5.0 and 6.0 feet below grade (fbg). Each UST was purged, cut and cleaned in place on September 30, 2003 by Albany Tank Services. The steel walls and welded seams of each UST were inspected by PG personnel after it was removed from the excavation. At that time, each UST was observed to be in excellent condition. The sacrificial anodes, used for corrosion protection on each UST, were observed to be in good condition and intact. Following inspection, the USTs were loaded onto a trailer and transported offsite by Albany Tank Services. Photographs of the four USTs are included in **Attachment B**.

In order to address the groundwater and advance the excavation below the water table a method of dewatering was developed which involved the use of a centrifugal pump, a 20,000-gallon holding tank and a portable air stripper. Immediately after the last UST was removed on September 30, 2003, the centrifugal pump was started and the groundwater in the excavation was pumped into the holding tank. This process was continued until the site excavating activities were completed. The portable air stripper was not started to treat the impacted water in the holding tank at this time. The excavating activities were discontinued on September 30, 2003, in order to allow the centrifugal pump to dewater the excavation.

On October 1, 2003, the excavation was advanced outside of the liner. While advancing this excavation below the liner weathered bedrock was encountered, at approximately 8.0 fbg. In general, when gasoline impact was observed outside of the liner, it was observed in a layer consisting of clay, sand, silt and gravel encountered approximately 1.5 feet above the weathered bedrock surface (~6.5 fbg). As such, the native material, comprised of fine sand and silt, above this impacted layer was, in general, not impacted. The PID readings recorded from the soil samples obtained in the gasoline-impacted clay, sand, silt and gravel layer ranged from 30 to 50 ppm. The PID readings recorded from the sand and silt above the impacted layer, in general, ranged from 0.0 to 10 ppm. This excludes a section of the excavation, on the southeast corner proximal to UST-4, which recorded PID readings ranging from 130 to 155 ppm

in the sand and silt. While excavating to remove the gasoline-impacted layer at approximately 6.5 fbg, the overlying, clean sand and silt caved into the excavation and mixed with the gasoline-impacted material. Therefore, both clean and gasoline-impacted materials were removed from the excavation, loaded into a dump trailer and transported to Albany County Landfill. The southern portion of the excavation was completed on October 1, 2003. The base of this portion of the excavation was advanced to the weathered bedrock surface. The sidewalls were advanced until a PID reading of 0.0 ppm was recorded in the clay, sand, silt and gravel layer. Excavating activities on October 1, 2003 were discontinued due to daily tonnage constraints associated with the Albany County Landfill.

Concurrent with the excavating activities on October 1, 2003, the portable air stripper system was started. This system was installed to treat the groundwater removed while dewatering the excavation before discharging it into a drainage swale. The system consists of an oil-water separator, an air stripper, a bag filter, and a carbon unit in series. At startup, influent, taken from between the holding tank and the oil water separator, and effluent, taken from the discharge line from the carbon unit, groundwater samples were obtained and submitted for an expedited, abbreviated VOC analysis, which included an analysis for methyl tertiary-butyl ether (MtBE), by EPA Method 502.2. The analytical results of this sampling are summarized in **Attachment C** as **Laboratory Groundwater Analytical Results** and discussed below. Hardcopies of the laboratory analytical results are included in **Attachment D.**

Startup Influent: The total VOC and MtBE concentrations in the startup influent sample obtained on October 1, 2003 were 8,164 parts per billion (ppb) and 1,400 ppb, respectively.

Startup Effluent: The startup effluent sample indicated VOC and MtBE concentrations below the laboratory detection limit of 1.0 ppb.

On October 2, 2003, the northern portion of the UST excavation was completed. The base of this portion of the excavation was also advanced to the weathered bedrock surface. The sidewalls were advanced until a PID reading of 0.0 ppm was recorded in the clay, sand, silt and gravel layer. Additionally, on this date, the western and southern walls of the excavation were advanced to the gasoline dispenser area, and the gasoline dispenser was removed. A very limited amount of gasoline-impacted material was encountered around the pump island area, with PID readings ranging from 7.0 to 12 ppm. This was removed and the excavation was advanced to the weathered bedrock surface. In general, throughout the excavation process, olfactory and visual indications of gasoline impact in the weathered bedrock at the base of the excavation were absent. This was supported by very low (<10 ppm) to undetectable (0.0 ppm) PID readings.

After the final extents of the excavation were determined, post excavation, composite soil samples were obtained from the sidewalls of the excavation. Per NYSDEC's request, each sample was obtained from the clay, sand, silt and gravel layer, approximately 1.5 feet above the weathered bedrock surface (~6.5 fbg), and submitted for a VOC analysis by EPA Method 8021 STARS. A post excavation sample was not obtained from the base of the excavation due to the existence of weathered bedrock. Additionally, due to the proximity of the gasoline dispenser to the USTs, the gasoline dispensers and delivery lines fell within the UST excavation. As such, the composite termination samples taken from the western and southern walls of the final excavation include soil from the former gasoline dispenser area. The results of the post

excavation soil sampling are summarized in Attachment C as **Laboratory Soil Analytical Results** and discussed below. Hardcopies of the laboratory analytical results are included in Attachment D.

- Every composite, sidewall sample obtained from the north, east, south and west walls of the excavation recorded undetectable (less than 1.1 ppb) VOC and MtBE concentrations.

A total of 852.90 tons of fill and native material were removed from the Stewart's Shop #271 site. It is important to note that this tonnage reflects both impacted material and clean material, and that the lower portion of the excavation was within the phreatic zone. The material was transported to the Albany County Landfill for disposal. The soil disposal analytical and Albany County Landfill Disposal Receipts are included as **Attachment E**.

The portable air stripper sytem was shutdown on October 3, 2003. A total of approximately 33,588 gallons of gasoline-impacted groundwater was processed between October 1 and 3, 2003. Prior to shutdown, influent, taken from between the holding tank and the oil water separator, and effluent, taken from the discharge line from the carbon unit, groundwater samples were obtained and submitted for an abbreviated VOC analysis, which includes an analysis for methyl tertiary-butyl ether (MtBE), by EPA Method 502.2. The analytical results of this sampling are summarized in Attachment C as Laboratory Groundwater Analytical Results and discussed below. Hardcopies of the laboratory analytical results are included in Attachment D.

Shutdown Influent: The total VOC and MtBE concentrations in the shutdown influent sample obtained on October 3, 2003 were 2,028 ppb and 41 ppb, respectively. Due to the sampling location, between the holding tank and oil water separator, this sample represents a combination of the groundwater pumped into the holding tank between October 1 and 3, 2003. As such, the analytical results of this sample may not be representative of the groundwater being pumped from the excavation during the final stages of dewatering.

Shutdown Effluent: The shutdown effluent sample recorded concentrations below the laboratory detection limit of 1.0 ppb for every compound included in the 502.2 analyte list.

Summary and Conclusions

- Gasoline related, site decommissioning activities were performed at the Stewart's Shop #271 site between September 30, 2003 and October 2, 2003 in a response to the observation of free phase gasoline in a leak detection well on September 11, 2003, and the subsequent failure of three of the site underground storage tanks (USTs) during tank testing on September 16, 2003.

- NYSDEC spill file number 03-06201 was assigned to the release related to the detection of product in the monitoring well on September 11, 2003, and is still active. NYSDEC spill number 03-06389 was assigned to the tank test failures recorded on September 16, 2003, and was closed by NYSDEC on September 18, 2003.

- During the gasoline related, site decommissioning activities all of the registered USTs, the gasoline dispensers and the associated piping and vents were removed.

- The registered gasoline USTs were located in a tank field on the northeast side of the Stewart's building (refer to Attachment A – Figure 3) and included four, 4,000-gallon single-walled steel USTs. The secondary containment for these USTs consisted of a "liner" comprised of a bentonite layer underlain by polyethylene sheeting.

- The site and surrounding areas utilize municipal water for potable purposes.

- Gasoline impact was observed in the fill material immediately surrounding the gasoline USTs, and within the liner.

- The decommissioned gasoline USTs were in excellent condition.

- Groundwater was encountered in the excavation at approximately 5.0 to 6.0 fbg.

- The excavation was dewatered utilizing a centrifugal pump, a 20,000-gallon holding tank and a portable air stripper.

- The base of the excavation was advanced through the liner until weathered bedrock was encountered at approximately 8.0 fbg.

- The southern and western walls of the UST excavation were advanced into the gasoline dispenser area, where a very limited amount of gasoline-impact was observed.

- In general, when gasoline impact was observed outside of the liner, it was observed in a layer consisting of clay, sand, silt and gravel encountered approximately 1.5 feet above the weathered bedrock surface (~6.5 fbg).

- Every composite, sidewall sample obtained from the north, east, south and west walls of the final excavation recorded undetectable (less than 1.1 ppb) concentrations for every compound included in the 8021 analyte list.

- A total of 852.90 tons of fill and native material were removed from the Stewart's Shop #271 site. It is important to note that this tonnage reflects both impacted material and clean material, and the lower portion of the excavation was within the phreatic zone.

- The portable air stripper unit was active between October 1 and 3, 2003 and processed a total of 33,588 gallons of gasoline-impacted water.

Recommendations

The results of the composite, sidewall sampling from the north, east, south and west walls of the excavation indicate undetectable concentrations of VOCs (<1.1 ppb). Therefore, PG believes the removals of the gasoline related features and gasoline impacted soil and groundwater during the site decommissioning activities has eliminated the possible sources for any additional releases beneath the Stewart's Shop #271 property. Additionally, the residual impact beneath the Stewart's property, if any, is thought to be negligible and, given the availability of municipal water in the area, not a direct threat to public health in the surrounding areas. As such, PG is requesting, on behalf of the Stewart's Ice Cream Company, that the active spill file #03-06201 at the Stewart's Shop #271 site be considered for closure.

If you have any questions regarding the enclosed information, please feel free to contact us at (518) 584-5122.

Sincerely,
PASSARETTI GEOLOGICAL & ENVIRONMENTAL CONSULTANTS, INC.

Joseph A. McCormick IV
Geologist

Reviewed By:

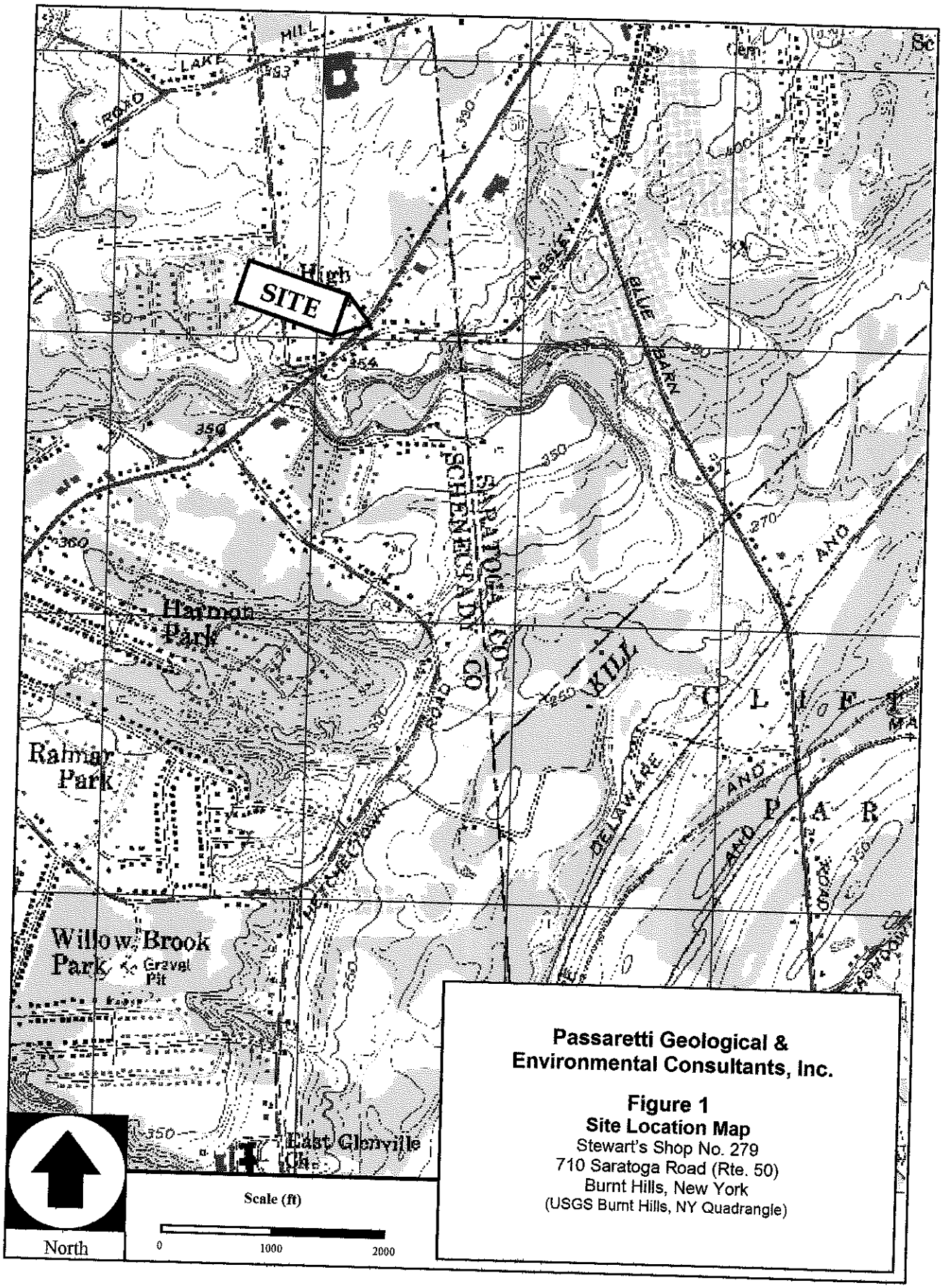
Mary L. Passaretti, MS
Senior Hydrogeologist / President

Attachments
Attachment A – Figures
Attachment B – Photographs
Attachment C – Tables
Attachment D – Hardcopies of Laboratory Analytical Results
Attachment E – Soil Disposal Analytical & Albany County Landfill Soil Disposal Receipts

cc: Mr. Keith Goertz, NYSDEC Region 4

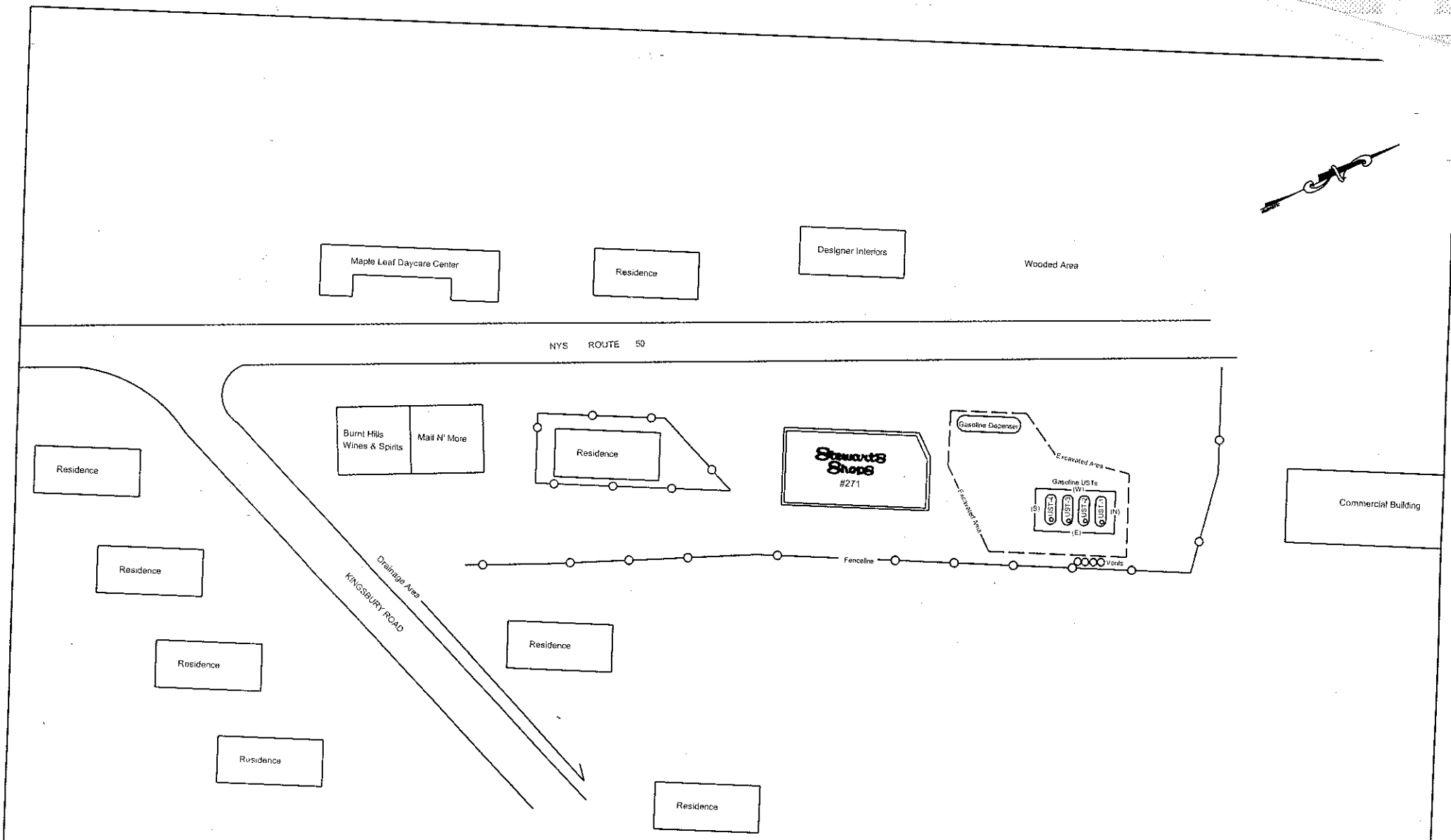
ATTACHMENT A

FIGURES

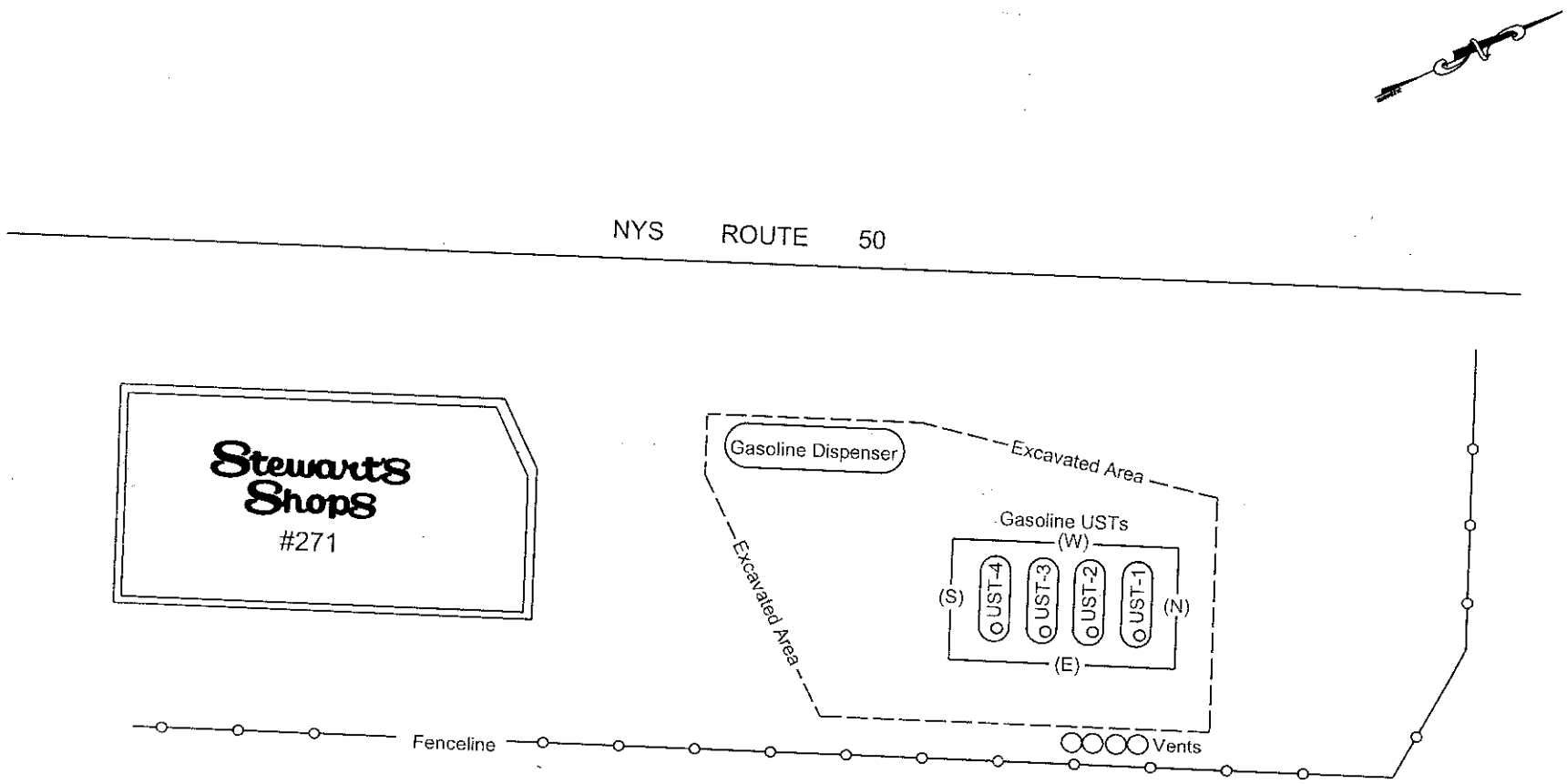


Passaretti Geological & Environmental Consultants, Inc.

Figure 1
Site Location Map
Stewart's Shop No. 279
710 Saratoga Road (Rte. 50)
Burnt Hills, New York
(USGS Burnt Hills, NY Quadrangle)



SITE: Stewart's Shop #271 710 Saratoga Road (RT 50) Glenville (Burnt Hills), NY	NOT TO SCALE	PASSARETTI GEOLOGICAL & ENVIRONMENTAL CONSULTANTS, INC. 518-584-5122	AREA MAP
FIGURE: 2	DATE: 9/30/03 to 10/2/03		



SITE: Stewart's Shop #271 710 Saratoga Road (RT 50) Glenville (Burnt Hills), NY	NOT TO SCALE	PASSARETTI GEOLOGICAL & ENVIRONMENTAL CONSULTANTS, INC. 518-584-5122	SITE MAP
FIGURE: 3	DATE: 9/30/03 to 10/2/03		

ATTACHMENT B

PHOTOGRAPHS

PHOTO 1 – UST-1

PHOTO 2 – UST-2

PHOT 3 – UST-3

PHOTO –4 – UST-4

ATTACHMENT C

TABLES

LABORATORY GROUNDWATER ANALYTICAL RESULTS

Stewart's Shop #271 - Burnt Hills
710 Saratoga Road
Glenville, NY
NYSDEC Spill No.

WELL ID/DATE	CONTAMINANT PARAMETER						
	Benzene	Toluene	Ethylbenzene	Xylenes	Total BTEX	Total VOC	MtBE
Groundwater Standards	**1**	**5**	**5**	**5**	**-**	**-**	**10**
	ANALYTICAL RESULTS - PORTABLE AIR STRIPPER SAMPLING						
INFLUENT @ STARTUP							
10/1/03	52	810	200	4,800	5,862	8,164	1,400
INFLUENT @ SHUTDOWN							
10/3/03	<10	120	42	970	1,132	2,028	41
EFFLUENT @ STARTUP							
10/1/03	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
EFFLUENT @ SHUTDOWN							
10/3/03	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0

Total Volatile Organic Compounds (VOCs) by abbreviated EPA Method 502.2, plus Methyl tertiary-Butyl Ether
Petroleum compound concentrations in parts per billion

LABORATORY SOIL ANALYTICAL RESULTS
Stewart's Shop #271 - Burnt Hills
710 Saratoga Road
Glenville, NY
NYSDEC Spill No.

SAMPLE ID/DATE	CONTAMINANT PARAMETER								
	Benzene	Toluene	Ethylbenzene	Xylenes	Total BTEX	1,2,4 TMB	1,3,5 TMB	Total VOCs	MtBE
TAGM RSCO (ppm)	0.06	1.5	5.5	1.2	-	10.0	3.3	-	0.12
TAGM RSCO (ppb)	60	1,500	5,500	1,200	-	10,000	3,300	-	120
TAGM RSCO X 0.4 (ppb)	24	600	2,200	480	-	4,000	1,320	-	48
Post X - North Wall									
10/2/03	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1
Post X - East Wall									
10/2/03	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1
Post X - South Wall									
10/2/03	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1
Post X - West Wall									
10/2/03	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1	<1.1

MtBE: Methyl tertiary-Butyl Ether
TMB = Trimethylbenzene
Soil Sample Analysis: VOCs & MtBE by EPA Method 8021 STARS
RSCO - Recommended Soil Cleanup Objective - NYSDEC TAGM 4046, August 2001.
All values are reported in parts per bilion

ATTACHMENT D

HARDCOPIES OF LABORATORY ANALYTICAL RESULTS

BURNT HILLS @ START UP
6460 - 1/5

SEVERN TRENT SERVICES

This PDF File was created for you as a service of Severn Trent Laboratories

PRELIMINARY REPORT

STL – Newburgh 315 Fullerton Avenue Newburgh, NY. 12550 (845) 562-0890

ANALYTICAL REPORT

JOB NUMBER: 229158

Prepared For:

Stewart's Shops Corporation
Stewart's
PO Box 435
Saratoga Springs, NY 12866

Attention: Chris Cannucciari

Date: 10/14/2003

Signature

Name: Richard E. Bayer

Title: Project Manager

E-Mail: rickbayer@stl-inc.com

Date

315 Fullerton Avenue
Newburgh, NY 12550

PHONE: (845) 562-0890
FAX..: (845) 562-0841

SAMPLE INFORMATION
Date: 10/14/2003

Job Number.: 229158
Customer...: Stewart's Shops Corporation
Attn.....: Chris Cannucciari

Project Number.....: 20000877
Customer Project ID....: BURNT HILLS
Project Description....: Stewart's

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
229158-1	Influent	Water	10/01/2003	10:30	10/06/2003	07:30
229158-2	Effluent	Water	10/01/2003	10:35	10/06/2003	07:30

LABORATORY TEST RESULTS

Job Number: 229158

Date: 10/14/2003

CUSTOMER: Stewart's Shops Corporation | PROJECT: BURNT HILLS | ATTN: Chris Cannucciari

Customer Sample ID: Influent
Date Sampled.....: 10/01/2003
Time Sampled.....: 10:30
Sample Matrix.....: Water

Laboratory Sample ID: 229158-1
Date Received.....: 10/06/2003
Time Received.....: 07:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	REPORTING LIMIT	UNITS	ANALYZED	TECH
SW846 5030	Sample Preparation	Complete				Text		ljc
SW846 8021B	Volatile Organics							
	Benzene	52			5.0	ug/L	10/10/03	ems
	Ethylbenzene	200			5.0	ug/L	10/10/03	ems
	Toluene	810		D	5.0	ug/L	10/10/03	ems
	Xylenes (total)	4800		D	5.0	ug/L	10/10/03	ems
	Naphthalene	680		D	5.0	ug/L	10/10/03	ems
	Methyl-tert-butyl-ether (MTBE)	1400		D	5.0	ug/L	10/10/03	ems
	Chlorobenzene	5.0	U		5.0	ug/L	10/10/03	ems
	1,2-Dichlorobenzene	5.0	U		5.0	ug/L	10/10/03	ems
	1,3-Dichlorobenzene	5.0	U		5.0	ug/L	10/10/03	ems
	1,4-Dichlorobenzene	5.0	U		5.0	ug/L	10/10/03	ems
	Trichloroethene	5.0	U		5.0	ug/L	10/10/03	ems
	Tetrachloroethene	5.0	U		5.0	ug/L	10/10/03	ems
	Bromobenzene	5.0	U		5.0	ug/L	10/10/03	ems
	2-Chlorotoluene	5.0	U		5.0	ug/L	10/10/03	ems
	4-Chlorotoluene	5.0	U		5.0	ug/L	10/10/03	ems
	Isopropylbenzene	22			5.0	ug/L	10/10/03	ems
	Styrene	5.0	U		5.0	ug/L	10/10/03	ems
	n-Propylbenzene	70			5.0	ug/L	10/10/03	ems
	tert-Butylbenzene	5.0	U		5.0	ug/L	10/10/03	ems
	sec-Butylbenzene	5.0	U		5.0	ug/L	10/10/03	ems
	1,3,5-Trimethylbenzene	900		D	5.0	ug/L	10/10/03	ems
	p-Isopropyltoluene	5.0	U		5.0	ug/L	10/10/03	ems
	1,2,4-Trimethylbenzene	240		D	5.0	ug/L	10/10/03	ems
	n-Butylbenzene	390			5.0	ug/L	10/10/03	ems
	Hexachlorobutadiene	5.0	U		5.0	ug/L	10/10/03	ems
	1,2,4-Trichlorobenzene	5.0	U		5.0	ug/L	10/10/03	ems
	1,2,3-Trichlorobenzene	5.0	U		5.0	ug/L	10/10/03	ems

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 229158

Date: 10/14/2003

CUSTOMER: Stewart's Shops Corporation | PROJECT: BURNT HILLS | ATTN: Chris Cannucciari

Customer Sample ID: Effluent
Date Sampled.....: 10/01/2003
Time Sampled.....: 10:35
Sample Matrix.....: Water

Laboratory Sample ID: 229158-2
Date Received.....: 10/06/2003
Time Received.....: 07:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	REPORTING LIMIT	UNITS	ANALYZED	TECH
SW846 5030	Sample Preparation	Complete				Text		ljc
SW846 8021B	Volatile Organics							
	Benzene	1.0	U		1.0	ug/L	10/12/03	ems
	Ethylbenzene	1.0	U		1.0	ug/L	10/12/03	ems
	Toluene	1.0	U		1.0	ug/L	10/12/03	ems
	Xylenes (total)	1.0	U		1.0	ug/L	10/12/03	ems
	Naphthalene	1.0	U		1.0	ug/L	10/12/03	ems
	Methyl-tert-butyl-ether (MTBE)	1.0	U		1.0	ug/L	10/12/03	ems
	Chlorobenzene	1.0	U		1.0	ug/L	10/12/03	ems
	1,2-Dichlorobenzene	1.0	U		1.0	ug/L	10/12/03	ems
	1,3-Dichlorobenzene	1.0	U		1.0	ug/L	10/12/03	ems
	1,4-Dichlorobenzene	1.0	U		1.0	ug/L	10/12/03	ems
	Trichloroethene	1.0	U		1.0	ug/L	10/12/03	ems
	Tetrachloroethene	1.0	U		1.0	ug/L	10/12/03	ems
	Bromobenzene	1.0	U		1.0	ug/L	10/12/03	ems
	2-Chlorotoluene	1.0	U		1.0	ug/L	10/12/03	ems
	4-Chlorotoluene	1.0	U		1.0	ug/L	10/12/03	ems
	Isopropylbenzene	1.0	U		1.0	ug/L	10/12/03	ems
	Styrene	1.0	U		1.0	ug/L	10/12/03	ems
	n-Propylbenzene	1.0	U		1.0	ug/L	10/12/03	ems
	tert-Butylbenzene	1.0	U		1.0	ug/L	10/12/03	ems
	sec-Butylbenzene	1.0	U		1.0	ug/L	10/12/03	ems
	1,3,5-Trimethylbenzene	1.0	U		1.0	ug/L	10/12/03	ems
	p-Isopropyltoluene	1.0	U		1.0	ug/L	10/12/03	ems
	1,2,4-Trimethylbenzene	1.0	U		1.0	ug/L	10/12/03	ems
	n-Butylbenzene	1.0	U		1.0	ug/L	10/12/03	ems
	Hexachlorobutadiene	1.0	U		1.0	ug/L	10/12/03	ems
	1,2,4-Trichlorobenzene	1.0	U		1.0	ug/L	10/12/03	ems
	1,2,3-Trichlorobenzene	1.0	U		1.0	ug/L	10/12/03	ems

* In Description = Dry Wgt.

LABORATORY CHRONICLE

Job Number: 229158

Date: 10/14/2003

CUSTOMER: Stewart's Shops Corporation

PROJECT: BURNT HILLS

ATTN: Chris Cannucciari

Lab ID: 229158-1 Client ID: Influent

Date Recvd: 10/06/2003 Sample Date: 10/01/2003

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
SW846 5030	5030 Purge & Trap	1	54372				
SW846 8021B	Volatile Organics	1	54483		10/10/2003	0000	5

Lab ID: 229158-2 Client ID: Effluent

Date Recvd: 10/06/2003 Sample Date: 10/01/2003

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
SW846 5030	5030 Purge & Trap	1	54372				
SW846 8021B	Volatile Organics	1	54483		10/12/2003	0000	

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 10/14/2003

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements will be noted in a case narrative.
Report Comments

1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

2) Soil, sediment and sludge sample results are reported on a "dry weight" basis.

3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.

Glossary of flags and qualifiers.

Inorganic Qualifiers (Q-Column)

U	Indicates that the compound was analyzed for but not detected.
1	Result fails applicable drinking water standards.
*	Duplicate analysis not within control limits.
N	Spiked sample recovery not within control limits.
E	Indicates an estimated value because of the presence of interferences.
W	Post digestion spike for furnace AA analysis is out of the control limits (85-115%) while sample absorbance is less than 50% of spike absorbance.
+	Correlation coefficient for the MSA is less than 0.995
B	The reported value is less than the Contract Required Detection Limit (CRDL), but greater than the Instrument Detection Limit (IDL).

Organic Qualifiers (Q-Column)

U	Indicates that the compound was analyzed for but not detected.
J	Indicates an estimated value. This compound meets the identification criteria, but the result is less than the specified detection limit.
B	Indicates that the analyte was found in both the sample and its associated laboratory blank.
D	Indicates all compounds identified in an analysis at a secondary dilution factor.
E	Indicates that the analyte in an analysis has exceeded the linear calibration range.

Glossary of Terms

Surrogates (Surrogate Standards) - an organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process. For semi-volatiles, volatiles and pesticides/Arochlors, surrogate compounds are added to every blank, sample, matrix sample, matrix spike, matrix sample duplicate, matrix spike blank, and standard. These are used to evaluate analytical efficiency by measuring recovery. Poor surrogate recovery may indicate a problem with the sample composition.

Matrix Spike - an aliquot of a sample (water or soil) fortified (spiked) with known quantities of specific compounds (target analytes) and subjected to the entire analytical procedure in order to indicate the appropriateness of the method for the matrix by measuring recovery. The spiking occurs prior to sample preparation and analysis. Poor spike recovery may indicate a problem with the sample composition.

Internal Standards - an organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process. For GC/MS semi-volatiles and volatiles, internal standards are added to every blank, sample, matrix spike, matrix spike duplicate, matrix spike blank, and standard. Internal standard responses outside of established limits will adversely affect the quantitation and final concentration of target compounds.

Attention: Chris Cannucciari
Stewart's Shops Corporation
Stewart's
PO Box 435
Saratoga Springs, NY 12866

Burnt Hills -
10/2 - Soil Sampling

SEVERN TRENT SERVICES

This PDF File was created for you as a service of Severn Trent Laboratories

PRELIMINARY REPORT

STL – Newburgh 315 Fullerton Avenue Newburgh, NY. 12550 (845) 562-0890

ANALYTICAL REPORT

JOB NUMBER: 229164

Prepared For:

Stewart's Shops Corporation
Stewart's
PO Box 435
Saratoga Springs, NY 12866

Attention: Chris Cannucciari

Date: 10/23/2003

Signature

Name: Richard E. Bayer

Title: Project Manager

E-Mail: rickbayer@stl-inc.com

Date

315 Fullerton Avenue
Newburgh, NY 12550

PHONE: (845) 562-0890
FAX..: (845) 562-0841

SAMPLE INFORMATION
Date: 10/23/2003

Job Number.: 229164
Customer...: Stewart's Shops Corporation
Attn.....: Chris Cannucciari

Project Number.....: 20000877
Customer Project ID....: BURNT HILLS SHOP 271
Project Description....: Stewart's

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
229164-1	N. Wall	Soil	10/02/2003	10:00	10/06/2003	07:30
229164-2	E. Wall	Soil	10/02/2003	10:30	10/06/2003	07:30
229164-3	S. Wall	Soil	10/02/2003	11:00	10/06/2003	07:30
229164-4	W. Wall	Soil	10/02/2003	11:30	10/06/2003	07:30

LABORATORY TEST RESULTS

Job Number: 229164

Date: 10/23/2003

CUSTOMER: Stewart's Shops Corporation PROJECT: BURNT HILLS SHOP 271 ATTN: Chris Cannucciari

Customer Sample ID: N. Wall
Date Sampled.....: 10/02/2003
Time Sampled.....: 10:00
Sample Matrix.....: Soil

Laboratory Sample ID: 229164-1
Date Received.....: 10/06/2003
Time Received.....: 07:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	REPORTING LIMIT	UNITS	ANALYZED	TECH
EPA 160.3	% Moisture	9.7			0.10	%	10/12/03	lms
EPA 160.3	% Solids	90.3			0.10	%	10/12/03	lms
SW846 8021B	Volatile Organics							
	Benzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	Ethylbenzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	Toluene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	o-Xylene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	m&p-Xylenes*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	Naphthalene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	Methyl-tert-butyl-ether (MTBE)*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	Isopropylbenzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	n-Propylbenzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	tert-Butylbenzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	sec-Butylbenzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	1,3,5-Trimethylbenzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	p-Isopropyltoluene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	1,2,4-Trimethylbenzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	n-Butylbenzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 229164 Date: 10/23/2003

CUSTOMER: Stewart's Shops Corporation PROJECT: BURNT HILLS SHOP 271 ATTN: Chris Cannucciari

Customer Sample ID: E. Wall
Date Sampled.....: 10/02/2003
Time Sampled.....: 10:30
Sample Matrix.....: Soil

Laboratory Sample ID: 229164-2
Date Received.....: 10/06/2003
Time Received.....: 07:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	REPORTING LIMIT	UNITS	ANALYZED	TECH
EPA 160.3	% Moisture	10.9			0.10	%	10/12/03	lms
EPA 160.3	% Solids	89.1			0.10	%	10/12/03	lms
SW846 8021B	Volatile Organics							
	Benzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	Ethylbenzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	Toluene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	o-Xylene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	m&p-Xylenes*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	Naphthalene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	Methyl-tert-butyl-ether (MTBE)*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	Isopropylbenzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	n-Propylbenzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	tert-Butylbenzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	sec-Butylbenzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	1,3,5-Trimethylbenzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	p-Isopropyltoluene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	1,2,4-Trimethylbenzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	n-Butylbenzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 229164

Date: 10/23/2003

CUSTOMER: Stewart's Shops Corporation PROJECT: BURNT HILLS SHOP 271 ATTN: Chris Cannucciari

Customer Sample ID: S. Wall
Date Sampled.....: 10/02/2003
Time Sampled.....: 11:00
Sample Matrix.....: Soil

Laboratory Sample ID: 229164-3
Date Received.....: 10/06/2003
Time Received.....: 07:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	REPORTING LIMIT	UNITS	ANALYZED	TECH
EPA 160.3	% Moisture	12.4			0.10	%	10/12/03	lms
EPA 160.3	% Solids	87.6			0.10	%	10/12/03	lms
SW846 8021B	Volatile Organics							
	Benzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	Ethylbenzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	Toluene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	o-Xylene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	m&p-Xylenes*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	Naphthalene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	Methyl-tert-butyl-ether (MTBE)*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	Isopropylbenzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	n-Propylbenzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	tert-Butylbenzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	sec-Butylbenzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	1,3,5-Trimethylbenzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	p-Isopropyltoluene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	1,2,4-Trimethylbenzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	n-Butylbenzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 229164

Date: 10/23/2003

CUSTOMER: Stewart's Shops Corporation

PROJECT: BURNT HILLS SHOP 271

ATTN: Chris Cannucciari

Customer Sample ID: W. Wall
Date Sampled.....: 10/02/2003
Time Sampled.....: 11:30
Sample Matrix.....: Soil

Laboratory Sample ID: 229164-4
Date Received.....: 10/06/2003
Time Received.....: 07:30

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	REPORTING LIMIT	UNITS	ANALYZED	TECH
EPA 160.3	% Moisture	10.0			0.10	%	10/12/03	lms
EPA 160.3	% Solids	90.0			0.10	%	10/12/03	lms
SW846 8021B	Volatile Organics							
	Benzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	Ethylbenzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	Toluene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	o-Xylene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	m&p-Xylenes*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	Naphthalene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	Methyl-tert-butyl-ether (MTBE)*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	Isopropylbenzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	n-Propylbenzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	tert-Butylbenzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	sec-Butylbenzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	1,3,5-Trimethylbenzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	p-Isopropyltoluene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	1,2,4-Trimethylbenzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp
	n-Butylbenzene*	1.1	U		1.1	ug/Kg	10/13/03	pcp

* In Description = Dry Wgt.

LABORATORY CHRONICLE

Job Number: 229164

Date: 10/23/2003

CUSTOMER: Stewart's Shops Corporation

PROJECT: BURNT HILLS SHOP 271

ATTN: Chris Cannucciari

Lab ID: 229164-1 Client ID: N. Wall

Date Recvd: 10/06/2003 Sample Date: 10/02/2003

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
SW846 5030	5030 Purge & Trap	1	54372			
EPA 160.3	Solids, Total	1	54696		10/12/2003 1200	
SW846 8021B	Volatile Organics	1	54634		10/13/2003 0000	

Lab ID: 229164-2 Client ID: E. Wall

Date Recvd: 10/06/2003 Sample Date: 10/02/2003

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
SW846 5030	5030 Purge & Trap	1	54372			
EPA 160.3	Solids, Total	1	54696		10/12/2003 1200	
SW846 8021B	Volatile Organics	1	54634		10/13/2003 0000	

Lab ID: 229164-3 Client ID: S. Wall

Date Recvd: 10/06/2003 Sample Date: 10/02/2003

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
SW846 5030	5030 Purge & Trap	1	54372			
EPA 160.3	Solids, Total	1	54696		10/12/2003 1200	
SW846 8021B	Volatile Organics	1	54634		10/13/2003 0000	

Lab ID: 229164-4 Client ID: W. Wall

Date Recvd: 10/06/2003 Sample Date: 10/02/2003

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
SW846 5030	5030 Purge & Trap	1	54372			
EPA 160.3	Solids, Total	1	54696		10/12/2003 1200	
SW846 8021B	Volatile Organics	1	54634		10/13/2003 0000	

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 10/23/2003

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements will be noted in a case narrative.
Report Comments

1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

2) Soil, sediment and sludge sample results are reported on a "dry weight" basis.

3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.

Glossary of flags and qualifiers.

Inorganic Qualifiers (Q-Column)

U	Indicates that the compound was analyzed for but not detected.
1	Result fails applicable drinking water standards.
*	Duplicate analysis not within control limits.
N	Spiked sample recovery not within control limits.
E	Indicates an estimated value because of the presence of interferences.
W	Post digestion spike for furnace AA analysis is out of the control limits (85-115%) while sample absorbance is less than 50% of spike absorbance.
+	Correlation coefficient for the MSA is less than 0.995
B	The reported value is less than the Contract Required Detection Limit (CRDL), but greater than the Instrument Detection Limit (IDL).

Organic Qualifiers (Q-Column)

U	Indicates that the compound was analyzed for but not detected.
J	Indicates an estimated value. This compound meets the identification criteria, but the result is less than the specified detection limit.
B	Indicates that the analyte was found in both the sample and its associated laboratory blank.
D	Indicates all compounds identified in an analysis at a secondary dilution factor.
E	Indicates that the analyte in an analysis has exceeded the linear calibration range.

Glossary of Terms

Surrogates (Surrogate Standards) - an organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process. For semi-volatiles, volatiles and pesticides/Arochlors, surrogate compounds are added to every blank, sample, matrix sample, matrix spike, matrix sample duplicate, matrix spike blank, and standard. These are used to evaluate analytical efficiency by measuring recovery. Poor surrogate recovery may indicate a problem with the sample composition.

Matrix Spike - an aliquot of a sample (water or soil) fortified (spiked) with known quantities of specific compounds (target analytes) and subjected to the entire analytical procedure in order to indicate the appropriateness of the method for the matrix by measuring recovery. The spiking occurs prior to sample preparation and analysis. Poor spike recovery may indicate a problem with the sample composition.

Internal Standards - an organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process. For GC/MS semi-volatiles and volatiles, internal standards are added to every blank, sample, matrix spike, matrix spike duplicate, matrix spike blank, and standard. Internal standard responses outside of established limits will adversely affect the quantitation and final concentration of target compounds.

Attention: Chris Cannucciari
Stewart's Shops Corporation
Stewart's
PO Box 435
Saratoga Springs, NY 12866

BURNT HILL
AIS @ SHUTDOWN
GHD -

SEVERN TRENT SERVICES

This PDF File was created for you as a service of Severn Trent Laboratories

PRELIMINARY REPORT

STL – Newburgh 315 Fullerton Avenue Newburgh, NY. 12550 (845) 562-0890

ANALYTICAL REPORT

JOB NUMBER: 229418

Prepared For:

Stewart's Shops Corporation
Stewart's
PO Box 435
Saratoga Springs, NY 12866

Attention: Chris Cannucciari

Date: 10/21/2003

Signature

Name: Richard E. Bayer

Title: Project Manager

E-Mail: rickbayer@stl-inc.com

Date

315 Fullerton Avenue
Newburgh, NY 12550

PHONE: (845) 562-0890
FAX..: (845) 562-0841

SAMPLE INFORMATION
Date: 10/21/2003

Job Number.: 229418
Customer...: Stewart's Shops Corporation
Attn.....: Chris Cannucciari

Project Number.....: 20000877
Customer Project ID....: BURNT HILLS
Project Description....: Stewart's

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
229418-1	Effluent	Water	10/03/2003	14:45	10/10/2003	15:55
229418-2	Influent	Water	10/03/2003	14:48	10/10/2003	15:55

LABORATORY TEST RESULTS

Job Number: 229418 Date: 10/21/2003

CUSTOMER: Stewart's Shops Corporation PROJECT: BURNT HILLS ATTN: Chris Cannucciari

Customer Sample ID: Effluent
Date Sampled.....: 10/03/2003
Time Sampled.....: 14:45
Sample Matrix.....: Water

Laboratory Sample ID: 229418-1
Date Received.....: 10/10/2003
Time Received.....: 15:55

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	REPORTING LIMIT	UNITS	ANALYZED	TECH
SW846 5030	Sample Preparation	Complete				Text		ljc
SW846 8021B	Volatile Organics							
	Benzene	1.0	U		1.0	ug/L	10/15/03	ems
	Ethylbenzene	1.0	U		1.0	ug/L	10/15/03	ems
	Toluene	1.0	U		1.0	ug/L	10/15/03	ems
	Xylenes (total)	1.0	U		1.0	ug/L	10/15/03	ems
	Naphthalene	1.0	U		1.0	ug/L	10/15/03	ems
	Methyl-tert-butyl-ether (MTBE)	1.0	U		1.0	ug/L	10/15/03	ems
	Chlorobenzene	1.0	U		1.0	ug/L	10/15/03	ems
	1,2-Dichlorobenzene	1.0	U		1.0	ug/L	10/15/03	ems
	1,3-Dichlorobenzene	1.0	U		1.0	ug/L	10/15/03	ems
	1,4-Dichlorobenzene	1.0	U		1.0	ug/L	10/15/03	ems
	Trichloroethene	1.0	U		1.0	ug/L	10/15/03	ems
	Tetrachloroethene	1.0	U		1.0	ug/L	10/15/03	ems
	Bromobenzene	1.0	U		1.0	ug/L	10/15/03	ems
	2-Chlorotoluene	1.0	U		1.0	ug/L	10/15/03	ems
	4-Chlorotoluene	1.0	U		1.0	ug/L	10/15/03	ems
	Isopropylbenzene	1.0	U		1.0	ug/L	10/15/03	ems
	Styrene	1.0	U		1.0	ug/L	10/15/03	ems
	n-Propylbenzene	1.0	U		1.0	ug/L	10/15/03	ems
	tert-Butylbenzene	1.0	U		1.0	ug/L	10/15/03	ems
	sec-Butylbenzene	1.0	U		1.0	ug/L	10/15/03	ems
	1,3,5-Trimethylbenzene	1.0	U		1.0	ug/L	10/15/03	ems
	p-Isopropyltoluene	1.0	U		1.0	ug/L	10/15/03	ems
	1,2,4-Trimethylbenzene	1.0	U		1.0	ug/L	10/15/03	ems
	n-Butylbenzene	1.0	U		1.0	ug/L	10/15/03	ems
	Hexachlorobutadiene	1.0	U		1.0	ug/L	10/15/03	ems
	1,2,4-Trichlorobenzene	1.0	U		1.0	ug/L	10/15/03	ems
	1,2,3-Trichlorobenzene	1.0	U		1.0	ug/L	10/15/03	ems

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 229418 Date: 10/21/2003

CUSTOMER: Stewart's Shops Corporation PROJECT: BURNT HILLS ATTN: Chris Cannucciari

Customer Sample ID: Influent
Date Sampled.....: 10/03/2003
Time Sampled.....: 14:48
Sample Matrix.....: Water

Laboratory Sample ID: 229418-2
Date Received.....: 10/10/2003
Time Received.....: 15:55

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	REPORTING LIMIT	UNITS	ANALYZED	TECH
SW846 5030	Sample Preparation	Complete				Text		ljc
SW846 8021B	Volatile Organics							
	Benzene	10	U		10	ug/L	10/15/03	ems
	Ethylbenzene	42			10	ug/L	10/15/03	ems
	Toluene	120			10	ug/L	10/15/03	ems
	Xylenes (total)	970			10	ug/L	10/15/03	ems
	Naphthalene	97			10	ug/L	10/15/03	ems
	Methyl-tert-butyl-ether (MTBE)	41			10	ug/L	10/15/03	ems
	Chlorobenzene	10	U		10	ug/L	10/15/03	ems
	1,2-Dichlorobenzene	10	U		10	ug/L	10/15/03	ems
	1,3-Dichlorobenzene	10	U		10	ug/L	10/15/03	ems
	1,4-Dichlorobenzene	10	U		10	ug/L	10/15/03	ems
	Trichloroethene	10	U		10	ug/L	10/15/03	ems
	Tetrachloroethene	10	U		10	ug/L	10/15/03	ems
	Bromobenzene	10	U		10	ug/L	10/15/03	ems
	2-Chlorotoluene	10	U		10	ug/L	10/15/03	ems
	4-Chlorotoluene	10	U		10	ug/L	10/15/03	ems
	Isopropylbenzene	5.5	J		10	ug/L	10/15/03	ems
	Styrene	10	U		10	ug/L	10/15/03	ems
	n-Propylbenzene	13			10	ug/L	10/15/03	ems
	tert-Butylbenzene	10	U		10	ug/L	10/15/03	ems
	sec-Butylbenzene	10	U		10	ug/L	10/15/03	ems
	1,3,5-Trimethylbenzene	220			10	ug/L	10/15/03	ems
	p-Isopropyltoluene	10	U		10	ug/L	10/15/03	ems
	1,2,4-Trimethylbenzene	430			10	ug/L	10/15/03	ems
	n-Butylbenzene	130			10	ug/L	10/15/03	ems
	Hexachlorobutadiene	10	U		10	ug/L	10/15/03	ems
	1,2,4-Trichlorobenzene	10	U		10	ug/L	10/15/03	ems
	1,2,3-Trichlorobenzene	10	U		10	ug/L	10/15/03	ems

* In Description = Dry Wgt.

LABORATORY CHRONICLE

Job Number: 229418

Date: 10/21/2003

CUSTOMER: Stewart's Shops Corporation

PROJECT: BURNT HILLS

ATTN: Chris Cannucciari

Lab ID: 229418-1 Client ID: Effluent

Date Recvd: 10/10/2003 Sample Date: 10/03/2003

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
SW846 5030	5030 Purge & Trap	1	54606			
SW846 8021B	Volatile Organics	1	54649		10/15/2003 0000	

Lab ID: 229418-2 Client ID: Influent

Date Recvd: 10/10/2003 Sample Date: 10/03/2003

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED	DILUTION
SW846 5030	5030 Purge & Trap	1	54606			
SW846 8021B	Volatile Organics	1	54649		10/15/2003 0000	10

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 10/21/2003

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements will be noted in a case narrative.
Report Comments

1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

2) Soil, sediment and sludge sample results are reported on a "dry weight" basis.

3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.

Glossary of flags and qualifiers.

Inorganic Qualifiers (Q-Column)

U	Indicates that the compound was analyzed for but not detected.
1	Result fails applicable drinking water standards.
*	Duplicate analysis not within control limits.
N	Spiked sample recovery not within control limits.
E	Indicates an estimated value because of the presence of interferences.
W	Post digestion spike for furnace AA analysis is out of the control limits (85-115%) while sample absorbance is less than 50% of spike absorbance.
+	Correlation coefficient for the MSA is less than 0.995
B	The reported value is less than the Contract Required Detection Limit (CRDL), but greater than the Instrument Detection Limit (IDL).

Organic Qualifiers (Q-Column)

U	Indicates that the compound was analyzed for but not detected.
J	Indicates an estimated value. This compound meets the identification criteria, but the result is less than the specified detection limit.
B	Indicates that the analyte was found in both the sample and its associated laboratory blank.
D	Indicates all compounds identified in an analysis at a secondary dilution factor.
E	Indicates that the analyte in an analysis has exceeded the linear calibration range.

Glossary of Terms

Surrogates (Surrogate Standards) - an organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process. For semi-volatiles, volatiles and pesticides/Arochlors, surrogate compounds are added to every blank, sample, matrix sample, matrix spike, matrix sample duplicate, matrix spike blank, and standard. These are used to evaluate analytical efficiency by measuring recovery. Poor surrogate recovery may indicate a problem with the sample composition.

Matrix Spike - an aliquot of a sample (water or soil) fortified (spiked) with known quantities of specific compounds (target analytes) and subjected to the entire analytical procedure in order to indicate the appropriateness of the method for the matrix by measuring recovery. The spiking occurs prior to sample preparation and analysis. Poor spike recovery may indicate a problem with the sample composition.

Internal Standards - an organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process. For GC/MS semi-volatiles and volatiles, internal standards are added to every blank, sample, matrix spike, matrix spike duplicate, matrix spike blank, and standard. Internal standard responses outside of established limits will adversely affect the quantitation and final concentration of target compounds.

Attention: Chris Cannucciari
Stewart's Shops Corporation
Stewart's
PO Box 435
Saratoga Springs, NY 12866

ATTACHMENT E

SOIL DISPOSAL ANALYTICAL & ALBANY COUNTY LANDFILL SOIL DISPOSAL RECEIPTS

Soil Disposal

SEVERN TRENT SERVICES

This PDF File was created for you as a service of Severn Trent Laboratories

PRELIMINARY REPORT

STL – Newburgh 315 Fullerton Avenue Newburgh, NY. 12550 (845) 562-0890

ANALYTICAL REPORT

JOB NUMBER: 228619

Prepared For:

Stewart's Shops Corporation
Stewart's
PO Box 435
Saratoga Springs, NY 12866

Attention: Chris Cannucciari

Date: 09/26/2003

Signature

Name: Richard E. Bayer

Title: Project Manager

E-Mail: rickbayer@stl-inc.com

Date

315 Fullerton Avenue
Newburgh, NY 12550

PHONE: (845) 562-0890
FAX..: (845) 562-0841

SAMPLE INFORMATION
Date: 09/26/2003

Job Number.: 228619
Customer...: Stewart's Shops Corporation
Attn.....: Chris Cannucciari

Project Number.....: 20000877
Customer Project ID....: 271 BURNT HILLS
Project Description....: Stewart's

Laboratory Sample ID	Customer Sample ID	Sample Matrix	Date Sampled	Time Sampled	Date Received	Time Received
228619-1	Soil Disposal 271 Burnt Hill	Soil	09/18/2003	13:30	09/19/2003	17:00

LABORATORY TEST RESULTS

Job Number: 228619

Date: 09/26/2003

CUSTOMER: Stewart's Shops Corporation PROJECT: 271 BURNT HILLS ATTN: Chris Cannucciari

Customer Sample ID: Soil Disposal 271 Burnt Hill
Date Sampled.....: 09/18/2003
Time Sampled.....: 13:30
Sample Matrix.....: Soil

Laboratory Sample ID: 228619-1
Date Received.....: 09/19/2003
Time Received.....: 17:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	REPORTING LIMIT	UNITS	ANALYZED	TECH
SW846 7470A	Mercury (Hg), TCLP	0.50	U		0.50	ug/L	09/25/03	lms
SW846 3550B	Ultrasonic Extraction	Complete					09/22/03	lms
SW846 1311	TCLP Zero Head Space (ZHE) Extraction, TCLP	Complete					09/24/03	pcp
SW846 8151A	Herbicides Subcontract, TCLP	Complete				* Text	09/25/03	jmr
SW846 8081A	Organochlorine Pesticide Analysis							
	gamma-BHC (Lindane), TCLP	22	U		22	ug/L	09/25/03	smo
	Heptachlor, TCLP	1.1	U		1.1	ug/L	09/25/03	smo
	Heptachlor epoxide, TCLP	1.1	U		1.1	ug/L	09/25/03	smo
	Endrin, TCLP	1.1	U		1.1	ug/L	09/25/03	smo
	Methoxychlor, TCLP	220	U		220	ug/L	09/25/03	smo
	Toxaphene, TCLP	22	U		22	ug/L	09/25/03	smo
	Technical Chlordane, TCLP	22	U		22	ug/L	09/25/03	smo
SW846 8082	PCB Analysis							
	Aroclor 1016	17	U		17	ug/Kg	09/23/03	smo
	Aroclor 1221	17	U		17	ug/Kg	09/23/03	smo
	Aroclor 1232	17	U		17	ug/Kg	09/23/03	smo
	Aroclor 1242	17	U		17	ug/Kg	09/23/03	smo
	Aroclor 1248	17	U		17	ug/Kg	09/23/03	smo
	Aroclor 1254	33	U		33	ug/Kg	09/23/03	smo
	Aroclor 1260	33	U		33	ug/Kg	09/23/03	smo
	Aroclor 1268	33	U		33	ug/Kg	09/23/03	smo
	PCB, Total (Sum of Aroclors)	33	U		33	ug/Kg	09/23/03	smo
SW846 6010B	Metals Analysis (ICAP)							
	Arsenic (As), TCLP	200	U		200	ug/L	09/23/03	rmc
	Barium (Ba), TCLP	400	U		400	ug/L	09/23/03	rmc
	Cadmium (Cd), TCLP	20.0	U		20.0	ug/L	09/23/03	rmc
	Chromium (Cr), TCLP	20.0	U		20.0	ug/L	09/23/03	rmc
	Lead (Pb), TCLP	200	U		200	ug/L	09/23/03	rmc
	Selenium (Se), TCLP	50.0	U		50.0	ug/L	09/23/03	rmc
	Silver (Ag), TCLP	20.0	U		20.0	ug/L	09/23/03	rmc
SW846 8270C	Semivolatile Organics							
	Pyridine, TCLP	26	U		26	ug/L	09/25/03	caw
	1,4-Dichlorobenzene, TCLP	26	U		26	ug/L	09/25/03	caw
	2-Methylphenol (o-cresol), TCLP	26	U		26	ug/L	09/25/03	caw
	Hexachloroethane, TCLP	26	U		26	ug/L	09/25/03	caw
	4-Methylphenol (m/p-cresol), TCLP	26	U		26	ug/L	09/25/03	caw
	Nitrobenzene, TCLP	26	U		26	ug/L	09/25/03	caw
	Hexachlorobutadiene, TCLP	26	U		26	ug/L	09/25/03	caw
	2,4,6-Trichlorophenol, TCLP	26	U		26	ug/L	09/25/03	caw
	2,4,5-Trichlorophenol, TCLP	130	U		130	ug/L	09/25/03	caw

* In Description = Dry Wgt.

LABORATORY TEST RESULTS

Job Number: 228619

Date: 09/26/2003

CUSTOMER: Stewart's Shops Corporation PROJECT: 271 BURNT HILLS ATTN: Chris Cannucciari .

Customer Sample ID: Soil Disposal 271 Burnt Hill
Date Sampled.....: 09/18/2003
Time Sampled.....: 13:30
Sample Matrix.....: Soil

Laboratory Sample ID: 228619-1
Date Received.....: 09/19/2003
Time Received.....: 17:00

TEST METHOD	PARAMETER/TEST DESCRIPTION	SAMPLE RESULT	Q	FLAGS	REPORTING LIMIT	UNITS	ANALYZED	TECH
	2,4-Dinitrotoluene, TCLP	26	U		26	ug/L	09/25/03	caw
	Hexachlorobenzene, TCLP	26	U		26	ug/L	09/25/03	caw
	Pentachlorophenol, TCLP	66	U		66	ug/L	09/25/03	caw
SW846 8260B	Volatile Organics							
	Vinyl chloride, TCLP	10	U		10	ug/L	09/24/03	pcp
	1,1-Dichloroethene, TCLP	10	U		10	ug/L	09/24/03	pcp
	2-Butanone (MEK), TCLP	10	U		10	ug/L	09/24/03	pcp
	Chloroform, TCLP	10	U		10	ug/L	09/24/03	pcp
	Carbon tetrachloride, TCLP	10	U		10	ug/L	09/24/03	pcp
	Benzene, TCLP	10	U		10	ug/L	09/24/03	pcp
	1,2-Dichloroethane, TCLP	10	U		10	ug/L	09/24/03	pcp
	Trichloroethene, TCLP	10	U		10	ug/L	09/24/03	pcp
	Tetrachloroethene, TCLP	10	U		10	ug/L	09/24/03	pcp
	Chlorobenzene, TCLP	10	U		10	ug/L	09/24/03	pcp

* In Description = Dry Wgt.

LABORATORY CHRONICLE

Job Number: 228619

Date: 09/26/2003

CUSTOMER: Stewart's Shops Corporation PROJECT: 271 BURNT HILLS ATTN: Chris Cannucciari

Lab ID: 228619-1 Client ID: Soil Disposal 271 Burnt Hill Date Recvd: 09/19/2003 Sample Date: 09/18/2003

METHOD	DESCRIPTION	RUN#	BATCH#	PREP BT #(S)	DATE/TIME ANALYZED		DILUTION
EPA 200.7	Acid Digestion,Total Recoverable(ICAP)	1	52948		09/23/2003	0900	
SW846 3550B	Extraction Ultrasonic (PCBs)	1	52932		09/22/2003	1400	
SW846 8151A	Herbicides	1	53184		09/25/2003	0000	
SW846 7470A	Mercury (CVAA) Liquid Waste	1	53243		09/25/2003	1210	
SW846 6010B	Metals Analysis (ICAP)	1	53071	52948	09/23/2003	2108	2
SW846 8081A	Organochlorine Pesticide Analysis	1	53269		09/25/2003	0000	2.17
SW846 8082	PCB Analysis	1	53057		09/23/2003	0000	
SW846 8270C	Semivolatile Organics	1	53273		09/25/2003	0000	2.63
SW846 1311	TCLP Extraction	1					
SW846 1311	TCLP Extraction BN/Acids	1					
SW846 1311	TCLP Extraction Metals	1	52946		09/22/2003	1500	
SW846 1311	TCLP Extraction Pesticides	1					
SW846 1311	TCLP Zero Headspace Extraction	1	53109		09/24/2003	1200	
SW846 8260B	Volatile Organics	1	53248		09/24/2003	0000	

QUALITY ASSURANCE METHODS

REFERENCES AND NOTES

Report Date: 09/26/2003

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements will be noted in a case narrative.
Report Comments

1) All pages of this report are integral parts of the analytical data. Therefore, this report should be reproduced only in its entirety.

2) Soil, sediment and sludge sample results are reported on a "dry weight" basis.

3) Reporting limits are adjusted for sample size used, dilutions and moisture content if applicable.

Glossary of flags and qualifiers.

Inorganic Qualifiers (Q-Column)

U	Indicates that the compound was analyzed for but not detected.
1	Result fails applicable drinking water standards.
*	Duplicate analysis not within control limits.
N	Spiked sample recovery not within control limits.
E	Indicates an estimated value because of the presence of interferences.
W	Post digestion spike for furnace AA analysis is out of the control limits (85-115%) while sample absorbance is less than 50% of spike absorbance.
+	Correlation coefficient for the MSA is less than 0.995
B	The reported value is less than the Contract Required Detection Limit (CRDL), but greater than the Instrument Detection Limit (IDL).

Organic Qualifiers (Q-Column)

U	Indicates that the compound was analyzed for but not detected.
J	Indicates an estimated value. This compound meets the identification criteria, but the result is less than the specified detection limit.
B	Indicates that the analyte was found in both the sample and its associated laboratory blank.
D	Indicates all compounds identified in an analysis at a secondary dilution factor.
E	Indicates that the analyte in an analysis has exceeded the linear calibration range.

Glossary of Terms

Surrogates (Surrogate Standards) - an organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process. For semi-volatiles, volatiles and pesticides/Arochlors, surrogate compounds are added to every blank, sample, matrix sample, matrix spike, matrix sample duplicate, matrix spike blank, and standard. These are used to evaluate analytical efficiency by measuring recovery. Poor surrogate recovery may indicate a problem with the sample composition.

Matrix Spike - an aliquot of a sample (water or soil) fortified (spiked) with known quantities of specific compounds (target analytes) and subjected to the entire analytical procedure in order to indicate the appropriateness of the method for the matrix by measuring recovery. The spiking occurs prior to sample preparation and analysis. Poor spike recovery may indicate a problem with the sample composition.

Internal Standards - an organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process. For GC/MS semi-volatiles and volatiles, internal standards are added to every blank, sample, matrix spike, matrix spike duplicate, matrix spike blank, and standard. Internal standard responses outside of established limits will adversely affect the quantitation and final concentration of target compounds.

Attention: Chris Cannucciari
Stewart's Shops Corporation
Stewart's
PO Box 435
Saratoga Springs, NY 12866

CITY OF ALBANY
DEPARTMENT OF GENERAL SERVICES
Rapp Road Waste Management Facility
525 Rapp Rd • Albany, N.Y. 12205
(518) 869-3651

#271 Burnt Hills

006057 Stewart's Shops
PO Box 435
Saratoga Springs NY 12866

SITE	TICKET	GRID	WEIGHMASTER
02	161948	P4 I	Kelly Dwyer

DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
09/30/03	09/30/03	08:49	09:12	7004	

REFERENCE	ORIGIN
2076-002	TOTAL = 852.90

Scale 1 Gross Wt. 93620 LB
Scale 2 Tare Wt. 36260 LB
Net Weight 57360 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
28.68	TON	CONTAMINATED SOIL	22.00	630.96	0.00	630.96

Operating hours: 7 am to 3 pm, Monday - Friday
THIS IS TO CERTIFY THAT THIS LOAD DOES NOT CONTAIN ANY NON ACCEPTABLE MATERIALS AS DEFINED BY LANDFILL PERMIT AGREEMENT

LOT # 2076

NET AMOUNT
630.96
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

CITY OF ALBANY
DEPARTMENT OF GENERAL SERVICES
Rapp Road Waste Management Facility
525 Rapp Rd • Albany, N.Y. 12205
(518) 869-3651

006057 Stewart's Shops
PO Box 435
Saratoga Springs NY 12866

SITE	TICKET	GRID	WEIGHMASTER
02	162013	P4 I	BRENDA

DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
09/30/03	09/30/03	11:24	11:45	7003	

REFERENCE	ORIGIN
2076-002	

Scale 1 Gross Wt. 103500 LB
Scale 2 Tare Wt. 36180 LB
Net Weight 67320 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
33.66	TON	CONTAMINATED SOIL	22.00	740.52	0.00	740.52

Operating hours: 7 am to 3 pm, Monday - Friday
THIS IS TO CERTIFY THAT THIS LOAD DOES NOT CONTAIN ANY NON ACCEPTABLE MATERIALS AS DEFINED BY LANDFILL PERMIT AGREEMENT

LOT # 2076

NET AMOUNT
740.52
TENDERED
CHANGE
CHECK NO.

SIGNATURE

CITY OF ALBANY
DEPARTMENT OF GENERAL SERVICES
Rapp Road Waste Management Facility
525 Rapp Rd • Albany, N.Y. 12205
(518) 869-3651

SITE	TICKET	GRID	WEIGHMASTER
02	162063	P4 I	BRENDA

DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
09/30/03	09/30/03	13:33	13:51	7001	

REFERENCE	ORIGIN
2076-002	

006057 Stewart's Shops
PO Box 435
Saratoga Springs NY 12866

Scale 1 Gross Wt. 112300 LB
Scale 2 Tare Wt. 36200 LB
Net Weight 76100 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
38.05	TON	CONTAMINATED SOIL	22.00	837.10	0.00	837.10

Operating hours: 7 am to 3 pm, Monday - Friday
THIS IS TO CERTIFY THAT THIS LOAD DOES NOT CONTAIN ANY NON ACCEPTABLE MATERIALS AS DEFINED BY LANDFILL PERMIT AGREEMENT

LOT # 2076

NET AMOUNT
837.10
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

CITY OF ALBANY
DEPARTMENT OF GENERAL SERVICES
Rapp Road Waste Management Facility
525 Rapp Rd • Albany, N.Y. 12205
(518) 869-3651

SITE	TICKET	GRID	WEIGHMASTER
02	162129	P4 I	BRENDA

DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
10/01/03	10/01/03	08:28	08:53	7002	

REFERENCE	ORIGIN
2076	

006057 Stewart's Shops
PO Box 435
Saratoga Springs NY 12866

Scale 1 Gross Wt. 110500 LB
Scale 2 Tare Wt. 35240 LB
Net Weight 75260 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
37.63	TON	CONTAMINATED SOIL	22.00	827.86	0.00	827.86

Operating hours: 7 am to 3 pm, Monday - Friday
THIS IS TO CERTIFY THAT THIS LOAD DOES NOT CONTAIN ANY NON ACCEPTABLE MATERIALS AS DEFINED BY LANDFILL PERMIT AGREEMENT

LOT # 2076

NET AMOUNT
827.86
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

CITY OF ALBANY
DEPARTMENT OF GENERAL SERVICES
Rapp Road Waste Management Facility
525 Rapp Rd • Albany, N.Y. 12205
(518) 869-3651

SITE	TICKET	GRID	WEIGHMASTER
02	162183	P4 I	BRENDA

DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
10/01/03	10/01/03	10:49	11:11	7002	

REFERENCE	ORIGIN
2076-48	

006057 Stewart's Shops
PO Box 435
Saratoga Springs NY 12866

Scale 1 Gross Wt. 115840 LB
Scale 2 Tare Wt. 37160 LB
Net Weight 78680 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
39.34	TON	CONTAMINATED SOIL	22.00	865.48	0.00	865.48

Operating hours: 7 am to 3 pm, Monday - Friday
THIS IS TO CERTIFY THAT THIS LOAD DOES NOT CONTAIN ANY NON ACCEPTABLE MATERIALS AS DEFINED BY LANDFILL PERMIT AGREEMENT

LOT # 2076

SIGNATURE _____

NET AMOUNT
865.48
TENDERED
CHANGE
CHECK NO.

CITY OF ALBANY
DEPARTMENT OF GENERAL SERVICES
Rapp Road Waste Management Facility
525 Rapp Rd • Albany, N.Y. 12205
(518) 869-3651

SITE	TICKET	GRID	WEIGHMASTER
02	162200	P4 I	BRENDA

DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
10/01/03	10/01/03	11:31	11:53	7003	

REFERENCE	ORIGIN
2076-83	

006057 Stewart's Shops
PO Box 435
Saratoga Springs NY 12866

Scale 1 Gross Wt. 112600 LB
Scale 2 Tare Wt. 35880 LB
Net Weight 76720 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
38.36	TON	CONTAMINATED SOIL	22.00	843.92	0.00	843.92

Operating hours: 7 am to 3 pm, Monday - Friday
THIS IS TO CERTIFY THAT THIS LOAD DOES NOT CONTAIN ANY NON ACCEPTABLE MATERIALS AS DEFINED BY LANDFILL PERMIT AGREEMENT

LOT # 2076

NET AMOUNT
843.92
TENDERED
CHANGE
CHECK NO.

CITY OF ALBANY
DEPARTMENT OF GENERAL SERVICES
Rapp Road Waste Management Facility
525 Rapp Rd • Albany, N.Y. 12205
(518) 869-3651

SITE	TICKET	GRID	WEIGHTMASTER
02	162224	P4 I	Kelly Dwyer

DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
10/01/03	10/01/03	12:38	13:00	7002	

PERMIT NO.	OTHER
2076-48	

006057 Stewart's Shops
PO Box 435
Saratoga Springs NY 12866

Scale 1 Gross Wt.	113400	LB	Inbound - Charge ticket
Scale 2 Tare Wt.	36860	LB	
Net Weight	76540	LB	

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
38.27	TON	CONTAMINATED SOIL	22.00	841.94	0.00	841.94

Operating hours: 7 am to 3 pm, Monday - Friday
THIS IS TO CERTIFY THAT THIS LOAD DOES NOT CONTAIN ANY NON ACCEPTABLE MATERIALS AS DEFINED BY LANDFILL PERMIT AGREEMENT

NET AMOUNT
841.94
TENDERED
CHANGE
CHECK NO.

LOT # 2076

SIGNATURE

CITY OF ALBANY
DEPARTMENT OF GENERAL SERVICES
Rapp Road Waste Management Facility
525 Rapp Rd • Albany, N.Y. 12205
(518) 869-3651

SITE	TICKET	GRID	WEIGHTMASTER
02	162246	P4 I	BRENDA

DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
10/01/03	10/01/03	13:30	14:02	7001	

PERMIT NO.	OTHER
2076-42	

006057 Stewart's Shops
PO Box 435
Saratoga Springs NY 12866

Scale 1 Gross Wt.	118740	LB	Inbound - Charge ticket
Scale 2 Tare Wt.	42160	LB	
Net Weight	76580	LB	

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
38.29	TON	CONTAMINATED SOIL	22.00	842.38	0.00	842.38

Operating hours: 7 am to 3 pm, Monday - Friday
THIS IS TO CERTIFY THAT THIS LOAD DOES NOT CONTAIN ANY NON ACCEPTABLE MATERIALS AS DEFINED BY LANDFILL PERMIT AGREEMENT

NET AMOUNT
842.38
TENDERED
CHANGE
CHECK NO

LOT # 2076

SIGNATURE

CITY OF ALBANY
DEPARTMENT OF GENERAL SERVICES
Rapp Road Waste Management Facility
525 Rapp Rd • Albany, N.Y. 12205
(518) 869-3651

SITE	TICKET	GRID	WEIGHMASTER
02	162249	P4 I	BRENDA

DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
10/01/03	10/01/03	13:38	14:04	7002	

REFERENCE	ORIGIN
2076-83	

006057 Stewart's Shops
PO Box 435
Saratoga Springs NY 12866

Scale 1 Gross Wt.	110740	LB	Inbound - Charge ticket
Scale 2 Tare Wt.	35520	LB	
Net Weight	75220	LB	

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
37.61	TON	CONTAMINATED SOIL	22.00	827.42	0.00	827.42

Operating hours: 7 am to 3 pm, Monday - Friday
THIS IS TO CERTIFY THAT THIS LOAD DOES NOT CONTAIN ANY NON ACCEPTABLE MATERIALS AS DEFINED BY LANDFILL PERMIT AGREEMENT

LOT # 2076

NET AMOUNT
827.42
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

CITY OF ALBANY
DEPARTMENT OF GENERAL SERVICES
Rapp Road Waste Management Facility
525 Rapp Rd • Albany, N.Y. 12205
(518) 869-3651

SITE	TICKET	GRID	WEIGHMASTER
02	162265	P4 I	BRENDA

DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
10/01/03	10/01/03	14:25	15:09	7005	

REFERENCE	ORIGIN
2076-48	

006057 Stewart's Shops
PO Box 435
Saratoga Springs NY 12866

Scale 1 Gross Wt.	120360	LB	Inbound - Charge ticket
Scale 2 Tare Wt.	36480	LB	
Net Weight	83880	LB	

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
41.94	TON	CONTAMINATED SOIL	22.00	922.68	0.00	922.68

Operating hours: 7 am to 3 pm, Monday - Friday
THIS IS TO CERTIFY THAT THIS LOAD DOES NOT CONTAIN ANY NON ACCEPTABLE MATERIALS AS DEFINED BY LANDFILL PERMIT AGREEMENT

LOT # 2076

NET AMOUNT
922.68
TENDERED
CHANGE
CHECK NO.

CITY OF ALBANY
DEPARTMENT OF GENERAL SERVICES
Rapp Road Waste Management Facility
525 Rapp Rd • Albany, N.Y. 12205
(518) 869-3651

SITE	TICKET	GRID	WEIGHMASTER
02	162288	P4 I	BRENDA

DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
10/02/03	10/02/03	07:55	08:37	7001	

REFERENCE	ORIGIN
2076-83	

006057 Stewart's Shops
PO Box 435
Saratoga Springs NY 12866

Scale 1 Gross Wt. 116940 LB
Scale 2 Tare Wt. 35260 LB
Net Weight 81680 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
40.84	TON	CONTAMINATED SOIL	22.00	898.48	0.00	898.48

Operating hours: 7 am to 3 pm, Monday - Friday
THIS IS TO CERTIFY THAT THIS LOAD DOES NOT CONTAIN ANY NON ACCEPTABLE MATERIALS AS DEFINED BY LANDFILL PERMIT AGREEMENT

LOT # 2076

NET AMOUNT: 898.48
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

CITY OF ALBANY
DEPARTMENT OF GENERAL SERVICES
Rapp Road Waste Management Facility
525 Rapp Rd • Albany, N.Y. 12205
(518) 869-3651

SITE	TICKET	GRID	WEIGHMASTER
02	162296	P4 I	BRENDA

DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
10/02/03	10/02/03	08:08	08:27	7003	

REFERENCE	ORIGIN
2076-002	

006057 Stewart's Shops
PO Box 435
Saratoga Springs NY 12866

Scale 1 Gross Wt. 110860 LB
Scale 2 Tare Wt. 37200 LB
Net Weight 73660 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
36.83	TON	CONTAMINATED SOIL	22.00	810.26	0.00	810.26

Operating hours: 7 am to 3 pm, Monday - Friday
THIS IS TO CERTIFY THAT THIS LOAD DOES NOT CONTAIN ANY NON ACCEPTABLE MATERIALS AS DEFINED BY LANDFILL PERMIT AGREEMENT

LOT # 2076

NET AMOUNT: 810.26
TENDERED
CHANGE
CHECK NO.

SIGNATURE

CITY OF ALBANY
DEPARTMENT OF GENERAL SERVICES
Rapp Road Waste Management Facility
525 Rapp Rd • Albany, N.Y. 12205
(518) 869-3651

SITE	TICKET	GRID	WEIGHTMASTER
02	162306	P4 I	BRENDA

DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
10/02/03	10/02/03	08:57	09:20	7002	

REFERENCE	ORIGIN
2076-197	

006057 Stewart's Shops
PO Box 435
Saratoga Springs NY 12866

Scale 1 Gross Wt. 106400 LB
Scale 2 Tare Wt. 34480 LB
Net Weight 71920 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
35.96	TON	CONTAMINATED SOIL	22.00	791.12	0.00	791.12

Operating hours: 7 am to 3 pm, Monday - Friday
THIS IS TO CERTIFY THAT THIS LOAD DOES NOT CONTAIN ANY NON ACCEPTABLE MATERIALS AS DEFINED BY LANDFILL PERMIT AGREEMENT

LOT # 2076

NET AMOUNT
791.12
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

CITY OF ALBANY
DEPARTMENT OF GENERAL SERVICES
Rapp Road Waste Management Facility
525 Rapp Rd • Albany, N.Y. 12205
(518) 869-3651

SITE	TICKET	GRID	WEIGHTMASTER
02	162329	P4 I	BRENDA

DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
10/02/03	10/02/03	10:02	10:25	7002	

REFERENCE	ORIGIN
2076-002	

006057 Stewart's Shops
PO Box 435
Saratoga Springs NY 12866

Scale 1 Gross Wt. 106660 LB
Scale 2 Tare Wt. 37240 LB
Net Weight 69420 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
34.71	TON	CONTAMINATED SOIL	22.00	763.62	0.00	763.62

Operating hours: 7 am to 3 pm, Monday - Friday
THIS IS TO CERTIFY THAT THIS LOAD DOES NOT CONTAIN ANY NON ACCEPTABLE MATERIALS AS DEFINED BY LANDFILL PERMIT AGREEMENT

LOT # 2076

NET AMOUNT
763.62
TENDERED
CHANGE
CHECK NO.

CITY OF ALBANY
DEPARTMENT OF GENERAL SERVICES
Rapp Road Waste Management Facility
525 Rapp Rd • Albany, N.Y. 12205
(518) 869-3651

SITE	TICKET	GRID	WEIGHMASTER
02	162351	P4 I	BRENDA

DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
10/02/03	10/02/03	10:54	11:14	7002	

REFERENCE	ORIGIN
2076-197	

006057 Stewart's Shops
PO Box 435
Saratoga Springs NY 12866

Scale 1 Gross Wt. 108300 LB
Scale 2 Tare Wt. 34220 LB
Net Weight 74080 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
37.04	TON	CONTAMINATED SOIL	22.00	814.88	0.00	814.88

Operating hours: 7 am to 3 pm, Monday - Friday
THIS IS TO CERTIFY THAT THIS LOAD DOES NOT CONTAIN ANY NON ACCEPTABLE MATERIALS AS DEFINED BY LANDFILL PERMIT AGREEMENT

LOT # 2076

NET AMOUNT
814.88
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

CITY OF ALBANY
DEPARTMENT OF GENERAL SERVICES
Rapp Road Waste Management Facility
525 Rapp Rd • Albany, N.Y. 12205
(518) 869-3651

SITE	TICKET	GRID	WEIGHMASTER
02	162368	P4 I	BRENDA

DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
10/02/03	10/02/03	11:58	12:17	7001	

REFERENCE	ORIGIN
2076-002	

006057 Stewart's Shops
PO Box 435
Saratoga Springs NY 12866

Scale 1 Gross Wt. 106340 LB
Scale 2 Tare Wt. 37040 LB
Net Weight 69300 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
34.65	TON	CONTAMINATED SOIL	22.00	762.30	0.00	762.30

Operating hours: 7 am to 3 pm, Monday - Friday
THIS IS TO CERTIFY THAT THIS LOAD DOES NOT CONTAIN ANY NON ACCEPTABLE MATERIALS AS DEFINED BY LANDFILL PERMIT AGREEMENT

LOT # 2076

NET AMOUNT
762.30
TENDERED
CHANGE
CHECK NO.

SIGNATURE _____

CITY OF ALBANY
DEPARTMENT OF GENERAL SERVICES
Rapp Road Waste Management Facility
525 Rapp Rd • Albany, N.Y. 12205
(518) 869-3651

SITE	TICKET	GRID	WEIGHMASTER
02	162389	P4 I	BRENDA

DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
10/02/03	10/02/03	12:50	13:16	7004	

REFERENCE	ORIGIN
2076-197	

006057 Stewart's Shops
PO Box 435
Saratoga Springs NY 12866

Scale 1 Gross Wt. 109500 LB
Scale 2 Tare Wt. 34340 LB
Net Weight 75160 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
37.58	TON	CONTAMINATED SOIL	22.00	826.76	0.00	826.76

Operating hours: 7 am to 3 pm, Monday - Friday
THIS IS TO CERTIFY THAT THIS LOAD DOES NOT CONTAIN ANY NON ACCEPTABLE MATERIALS AS DEFINED BY LANDFILL PERMIT AGREEMENT

NET AMOUNT 826.76
TENDERED
CHANGE
CHECK NO.

LOT # 2076

SIGNATURE _____

CITY OF ALBANY
DEPARTMENT OF GENERAL SERVICES
Rapp Road Waste Management Facility
525 Rapp Rd • Albany, N.Y. 12205
(518) 869-3651

SITE	TICKET	GRID	WEIGHMASTER
02	162407	P4 I	BRENDA

DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
10/02/03	10/02/03	13:45	14:05	7001	

REFERENCE	ORIGIN
2076	

006057 Stewart's Shops
PO Box 435
Saratoga Springs NY 12866

Scale 1 Gross Wt. 101960 LB
Scale 2 Tare Wt. 37020 LB
Net Weight 64940 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
32.47	TON	CONTAMINATED SOIL	22.00	714.34	0.00	714.34

Operating hours: 7 am to 3 pm, Monday - Friday
THIS IS TO CERTIFY THAT THIS LOAD DOES NOT CONTAIN ANY NON ACCEPTABLE MATERIALS AS DEFINED BY LANDFILL PERMIT AGREEMENT

NET AMOUNT 714.34
TENDERED
CHANGE
CHECK NO.

LOT # 2076

SIGNATURE _____

CITY OF ALBANY
DEPARTMENT OF GENERAL SERVICES
Rapp Road Waste Management Facility
525 Rapp Rd • Albany, N.Y. 12205
(518) 869-3651

SITE	TICKET	GRID	WEIGHMASTER
02	162466	P4 I	BRENDA

DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
10/03/03	10/03/03	08:23	08:47	7003	

REFERENCE	ORIGIN
2076-48	

006057 Stewart's Shops
PO Box 435
Saratoga Springs NY 12866

Scale 1 Gross Wt.	117300	LB
Scale 2 Tare Wt.	36900	LB
Net Weight	80400	LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
40.20	TON	CONTAMINATED SOIL	22.00	884.40	0.00	884.40

Operating hours: 7 am to 3 pm, Monday - Friday
THIS IS TO CERTIFY THAT THIS LOAD DOES NOT CONTAIN ANY NON ACCEPTABLE MATERIALS AS DEFINED BY LANDFILL PERMIT AGREEMENT

NET AMOUNT
884.40
TENDERED
CHANGE
CHECK NO.

LOT # 2076

SIGNATURE

CITY OF ALBANY
DEPARTMENT OF GENERAL SERVICES
Rapp Road Waste Management Facility
525 Rapp Rd • Albany, N.Y. 12205
(518) 869-3651

SITE	TICKET	GRID	WEIGHMASTER
02	162511	P4 I	BRENDA

DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
10/03/03	10/03/03	10:25	10:45	7006	

REFERENCE	ORIGIN
2076-48	

006057 Stewart's Shops
PO Box 435
Saratoga Springs NY 12866

Scale 1 Gross Wt.	116120	LB
Scale 2 Tare Wt.	36600	LB
Net Weight	79520	LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
39.76	TON	CONTAMINATED SOIL	22.00	874.72	0.00	874.72

Operating hours: 7 am to 3 pm, Monday - Friday
THIS IS TO CERTIFY THAT THIS LOAD DOES NOT CONTAIN ANY NON ACCEPTABLE MATERIALS AS DEFINED BY LANDFILL PERMIT AGREEMENT

NET AMOUNT
874.72
TENDERED
CHANGE
CHECK NO.

LOT # 2076

SIGNATURE

CITY OF ALBANY
DEPARTMENT OF GENERAL SERVICES
Rapp Road Waste Management Facility
525 Rapp Rd • Albany, N.Y. 12205
(518) 869-3651

SITE	TICKET	GRID	WEIGHMASTER
02	162526	P4 I	BRENDA

DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
10/03/03	10/03/03	10:59	11:30	7005	

REFERENCE	ORIGIN
2076-42	

006057 Stewart's Shops
PO Box 435
Saratoga Springs NY 12866

Scale 1 Gross Wt. 114100 LB
Scale 2 Tare Wt. 39780 LB
Net Weight 74320 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
37.16	TON	CONTAMINATED SOIL	22.00	817.52	0.00	817.52

Operating hours: 7 am to 3 pm, Monday - Friday
THIS IS TO CERTIFY THAT THIS LOAD DOES NOT CONTAIN ANY NON ACCEPTABLE MATERIALS AS DEFINED BY LANDFILL PERMIT AGREEMENT

NET AMOUNT: 817.52
TENDERED:
CHANGE:
CHECK NO.:

LOT # 2076

SIGNATURE _____

CITY OF ALBANY
DEPARTMENT OF GENERAL SERVICES
Rapp Road Waste Management Facility
525 Rapp Rd • Albany, N.Y. 12205
(518) 869-3651

SITE	TICKET	GRID	WEIGHMASTER
02	162579	P4 I	BRENDA

DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
10/03/03	10/03/03	13:26	13:50	7006	

REFERENCE	ORIGIN
2076-83	

006057 Stewart's Shops
PO Box 435
Saratoga Springs NY 12866

Scale 1 Gross Wt. 116800 LB
Scale 2 Tare Wt. 34920 LB
Net Weight 81880 LB

Inbound - Charge ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
40.94	TON	CONTAMINATED SOIL	22.00	900.68	0.00	900.68

Operating hours: 7 am to 3 pm, Monday - Friday
THIS IS TO CERTIFY THAT THIS LOAD DOES NOT CONTAIN ANY NON ACCEPTABLE MATERIALS AS DEFINED BY LANDFILL PERMIT AGREEMENT

NET AMOUNT: 900.68
TENDERED:
CHANGE:
CHECK NO.:

LOT # 2076

CITY OF ALBANY
DEPARTMENT OF GENERAL SERVICES
Papp Road Waste Management Facility
525 Rapp Rd • Albany, N.Y. 12205
(518) 869-3651

SITE	TICKET	GRID	WEIGHMASTER
02	162580	P4 I	BRENDA

DATE IN	DATE OUT	TIME IN	TIME OUT	VEHICLE	ROLL OFF
10/03/03	10/03/03	13:26	13:49	7007	

REFERENCE	ORIGIN
2076-48	

006057 Stewart's Shops
PO Box 435
Saratoga Springs NY 12866

Scale 1 Gross Wt.	102360	LB	Inbound - Charge ticket
Scale 2 Tare Wt.	36500	LB	
Net Weight	65860	LB	

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	FEE	TOTAL
32.93	TON	CONTAMINATED SOIL	22.00	724.46	0.00	724.46

Operating hours: 7 am to 3 pm, Monday - Friday
THIS IS TO CERTIFY THAT THIS LOAD DOES NOT CONTAIN ANY NON ACCEPTABLE MATERIALS AS DEFINED BY LANDFILL PERMIT AGREEMENT

LOT # 2076

SIGNATURE

NET AMOUNT
724.46
TENDERED
CHANGE
CHECK NO.