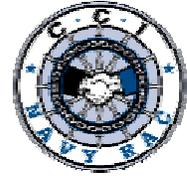


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NTC ORLANDO
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TECHNICAL MEMORANDUM SUMMARIZING SOIL REMOVAL AND RESULTS AT STUDY
AREA 54 NTC ORLANDO FL
12/30/2002
CH2M HILL



TECHNICAL MEMORANDUM

Summary of Soil Removal Activities and Results Study Area 54, Naval Training Center Orlando Florida

PREPARED FOR: **Orlando Partnering Team:**
Barbara Nwokike – Southern Division *David Grabka – FDEP*
Steve McCoy–TetraTech NUS *Greg Fraley - EPA*
Mark Salvetti – Harding ESE

PREPARED BY: Steve Tsangaris – CH2M HILL Constructors, Inc.

COPIES: Wayne Hansel – Southern Division

CONTRACT: Navy Contract # N62467-98-D-0995

CTO: CTO 017, Naval Training Center (NTC) Orlando

DATE: December 30, 2002

1.0 Introduction

CH2M HILL Constructors, Inc. (CCI) was contracted by the Department of the Navy, Southern Division Naval Facilities Engineering Command (NAVFAC), to perform the removal of polycyclic aromatic hydrocarbon (PAH)-contaminated soil at Study Area (SA) 54 at the Naval Training Center (NTC), Orlando, Florida. The soil removal was conducted in accordance with *Work Plan Addendum No. 05 for the PAH-Contaminated Soil Removal at Study Areas 16, 18, and 54 (CCI 2002)*. This work was authorized under Response Action Contract (RAC) No. N62467-98-D-0995, Contract Task Order (CTO) No. 0017.

1.1 Site Background

SA 54 is located in the southwest portion of McCoy Annex at the former NTC Orlando, Florida. The location of SA-54 is shown on Figure 1. The site is partially located in a pine grove on the corner of Eighth Street and Family Camp Road.

According to a previous report (Harding Lawson Associates [HLA], August 1999), the family campsite was once a small airstrip called the Pinecastle Aero Club. An aircraft hangar and several other buildings were located at the site. The airstrip was operated in the 1950s. During this period, the specific area was used as a parking area for trucks and maintenance vehicles and diesel fuel may have discharged to the ground. In December 1996, one soil

sample (ORS016) was collected from this area. The December 1996 results indicated total PAH concentrations exceeded State of Florida Soil Cleanup Target Levels (SCTLs).

In 1999, HLA conducted a soil assessment by establishing a grid sampling system from soil sample ORS016. The soil assessment was conducted to determine the extent of PAH constituents in the surface soils. The sampling methodology included the use of immunoassay (IA) test kits and laboratory confirmation analysis for USEPA Method 8270. Two samples (surface to 1 foot below land surface (bls) and 2 to 3 feet bls) were collected per boring location. Based on the laboratory confirmation results, two soil borings (ORS057 and ORS058) collected within the grid system indicated PAH concentrations above the SCTLs at both depth intervals.

In July 2001, Tetra Tech NUS Inc. (TtNUS) conducted further soil assessment activities by establishing a grid system around previous soil borings installed at the site. A total of 69 surface soil boring samples were collected at various depths for PAH constituent analysis using USEPA Method 8310 to establish the limits of the area to be remediated. Based on the laboratory analytical results, two soil removal areas (Areas A and B) were designated at SA 54 as determined by the TtNUS assessment. The excavation areas are shown on Figure 2.

1.2 Project Objectives

The objective of the soil removal activities at SA 54 was to remove and dispose of PAH contaminated surface soil at the site exceeding industrial SCTLs .

2.0 Contaminated Soil Removal Activities

The PAH-contaminated soil removal at SA 54 was performed during the period of March 15, 2002 through April 18, 2002.

Two excavations (shown on Figure 2) were performed at SA 54. The horizontal excavation limits were based on soil sample results obtained by TetraTech NUS as described in Section 1.1 of this Technical Memorandum. Soil was excavated with the horizontal limits of the excavation to a depth of 2 feet bls. No additional soil excavation beyond the pre-established limits was conducted.

A description of the soil removal activities is presented in the following sections. A photograph log documenting various stages of the excavating and backfilling activities is included in Attachment A.

2.1 Site Preparation

In preparation for excavation, CCI obtained utility clearance and excavation/tree removal permits for the work.

Underground utility locates were conducted by the Navy and other personnel at each of the areas. Documentation of the utility survey (including water, electricity, natural gas, fuel pipelines, telephone, or other utility lines) and its results were completed prior to any subsurface activities was performed. All utilities identified adjacent to the work area were clearly marked and identified.

Underground utilities identified at the north end of the Excavation Area A at SA 54 were as follows:

- One 2-inch diameter telephone conduit - 33-inches bls
- One Bellsouth phone cable line - 36-inches bls
- One 2-inch diameter telephone conduit - 36-inches bls
- One 4-inch diameter steel natural gas line - 30 -inches bls
- One 6-inch diameter steel JP-5 Jet Fuel line - 35-inches bls

The locations of these utilities are shown on Figure 2.

The portion of the existing chain link fence located at sample locations 114 , 115, and 116 (see Figure 2) was partially and temporarily removed in order to conduct the soil excavation activities in this area. The chain link fence was reinstalled in the same area upon completion of backfilling, compaction, and sod installation.

Since much of the work area at SA 54 was located in a pine tree grove, trees needed to be removed prior to initiating excavation activities. CCI's subcontractor (Environmental Field Services, Inc. and Morgan's Tree Service) removed approximately 60 Southern Pines including the stumps and root base. A majority of the trees were chipped and used for mulch at NTC Orlando's OU4 phytoremediation project. The remaining root base and stumps were loaded onto trucks and transported to the Orange County Landfill as yard debris. Trees and roots within the footprint of the excavation areas were removed. Trees within 10 feet of the excavation footprint were cut down at the base with the root base and stump left undisturbed.

Survey stakes located throughout the site marked exact excavation limits. String lines were stretched across the excavation areas for use in measuring accurate excavation depth. Post-excavation soil laboratory confirmation sampling was not required.

2.2 Soil Excavation and Disposal

CCI's subcontractor (Environmental Field Services along with J.N. Malcolm & Sons Excavating Company) removed 1,086 tons of PAH-contaminated soil as part of the soil removal activities at SA 54. Areas A and B of SA 54 were excavated to a depth of 2 feet bls using an excavator and skidsteer. The contaminated soil was direct loaded onto DOT-approved trucks and transported to the Orange County Landfill for proper disposal.

Manual digging along utility corridors at the north end of Area A was also performed. Once the utilities were visually exposed, normal excavation was conducted with caution. Manual digging equipment used along the underground utility areas included picks and shovels.

Soil overburden material (approximately 5 feet high by 10 feet wide), located outside of the fence area near sample location 114 , was removed and handled as PAH-contaminated soil and disposed of accordingly.

A transportation and disposal log, copies of the waste profile information, and copies of the disposal manifests are provided in Attachment B. The certificates of disposal are provided in Attachment C.

2.3 Backfill and Site Restoration

A representative sample of backfill material was collected from the offsite source and analyzed for the presence of the following constituents using USEPA SW-846 procedures:

- Target compound list (TCL) volatile organic compounds (VOCs) (Methods 5035 / 8260B)
- TCL semi-volatile organic compounds (SVOCs) (Method 8270C)
- TCL pesticides (Method 8081A)
- Herbicides (Method 8151)
- Polychlorinated biphenyls (PCBs) (Method 8082)
- Target analyte list (TAL) metals (Methods 7471 and 6010B)
- pH

The backfill material placed in the excavations was certified clean and a copy of the analytical data is provided in Attachment D.

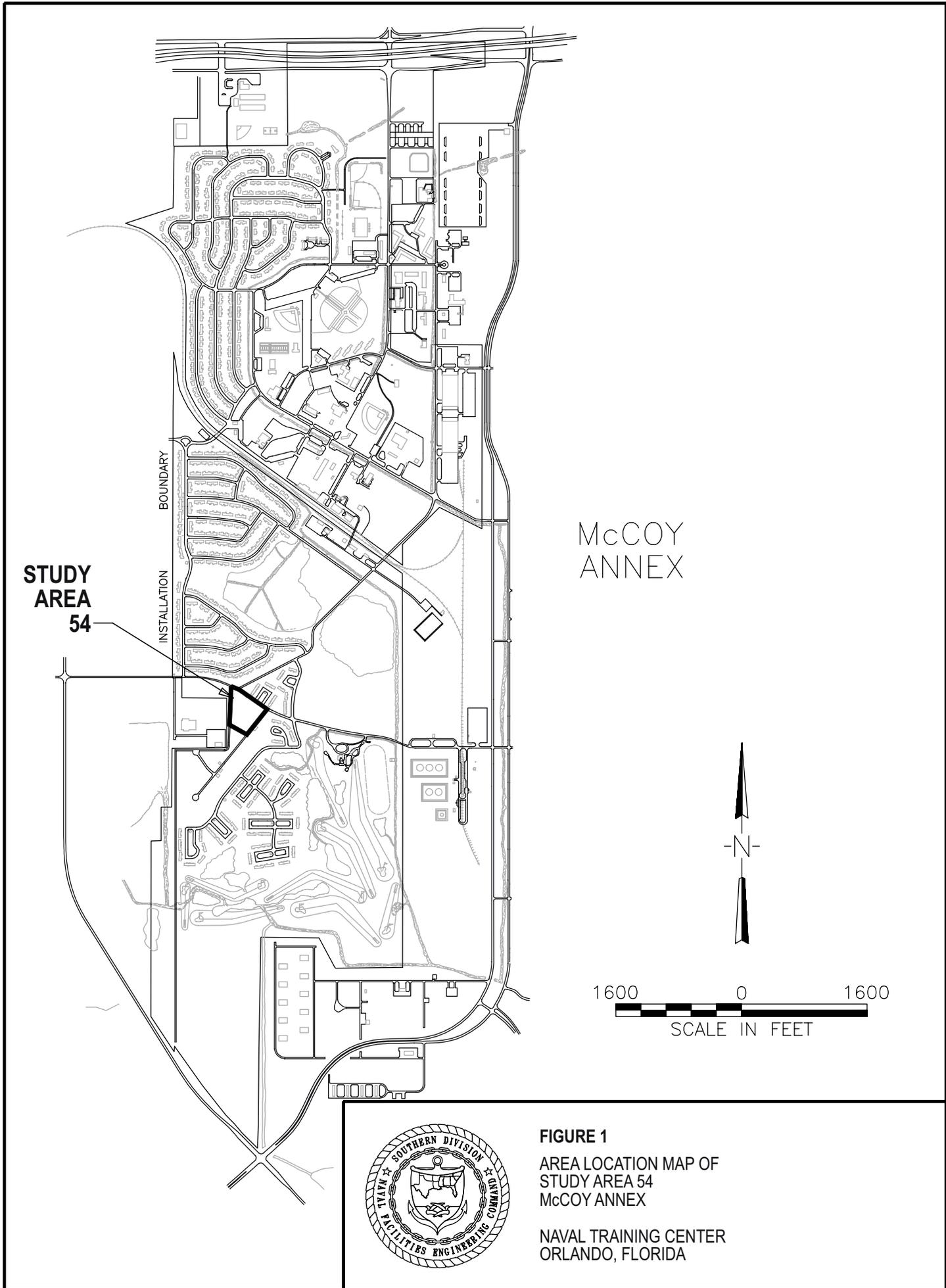
Each excavation was backfilled with 18 inches of clean soil, followed by 6 inches of top soil. The soil was placed in lifts and machine compacted to a minimum of 85 percent dry density in accordance with American Society for Testing and Materials (ASTM) D698. The excavated area adjoining Eighth Street was compacted to a minimum of 95 percent dry density to insure stability of the roadway. A copy of the compaction testing results is provided in Attachment E.

After completing the placement of backfill material, Environmental Field Services, Inc. and Glass Ground Maintenance placed Bahia sod in the excavated areas of SA 54. Irrigation maintenance was provided for a period of 90 days. The excavated areas were restored to the original drainage contours.

3.0 Conclusions

The objective of the soil removal activities at SA 54 was to remove and dispose of PAH-contaminated surface soil at the site exceeding the State of Florida industrial SCTLs. CCI removed and disposed of 1,086 tons of PAH-contaminated soil from two areas at the site. Each area was restored with clean backfill and Bahia sod. As a result of the soil removal activities, the site is suitable for non-residential land use.

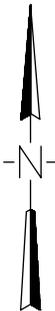
FIGURES



**STUDY
AREA
54**

BOUNDARY
INSTALLATION

McCOY
ANNEX



1600 0 1600
SCALE IN FEET

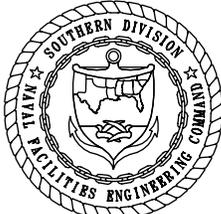


FIGURE 1
AREA LOCATION MAP OF
STUDY AREA 54
McCOY ANNEX

NAVAL TRAINING CENTER
ORLANDO, FLORIDA

LEGEND

- SOIL SAMPLE 
- PAH > IND. SCTL 
- NO PAH > IND. SCTL 

LOCATION COORDINATES		
LOCATION	NORTHING	EASTING
35	1488245	545698
34	1488235	545708
50	1488238	545725
30	1488280	545753
68	1488301	545792
75	1488331	545778
90	1488385	545783
91	1488393	545789
92	1488401	545796
92a	1488418	545807
106a	1488451	545755
106	1488427	545739
100	1488378	545752
108	1488368	545717
71	1488325	545722
61	1488314	545729
97	1488297	545711
63	1488279	545694
66	1488267	545679
102	1488247	545651
103	1488216	545626
95	1488200	545638
116	1488191	545659
115	1488206	545672
114	1488221	545685

ROUNDED TO NEAREST FOOT

- NOTE:**
- EXCAVATION DEPTH 2 FEET;
EXCAVATED AREAS RESTORED WITH SOD.

TREE NOTES:
APPROX. 60 PINE TREES TO BE REMOVED. 8"-10" AVERAGE DIA. 40'-60' TALL

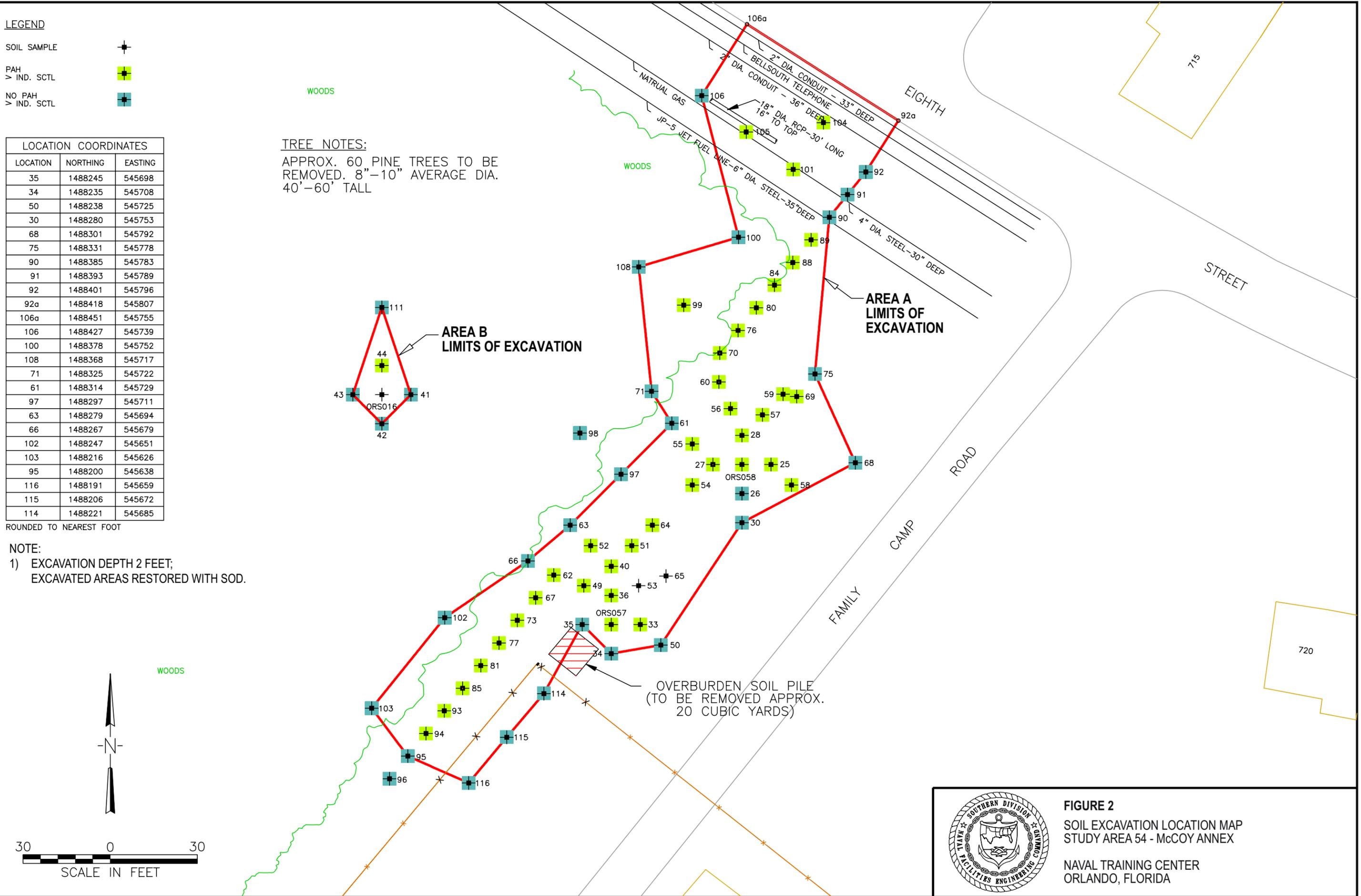


FIGURE 2
SOIL EXCAVATION LOCATION MAP
STUDY AREA 54 - McCOY ANNEX
NAVAL TRAINING CENTER
ORLANDO, FLORIDA

ATTACHMENT A
PHOTOGRAPHIC LOG



Photograph 1: Pre-excitation site conditions (looking south).



Photograph 2: Photograph of loader excavating contaminated soil.



Photograph 3: Contaminated soil excavation/loading activities (looking south).



Photograph 4: Contaminated soil excavation/loading at Study Area 54.



Photograph 5: Two-foot depth of excavation verification measurement.



Photograph 6: Contaminated soil excavation/loading in the vicinity of the northern utility corridor at Study Area 54.



Photograph 7: Site restoration activities in the vicinity of the utility corridor along the northern portion of Study Area 54.



Photograph 8: Site restoration activities along northern utility corridor.



Photograph 9: Restored site looking south/southwest.



Photograph 10: Restored site looking south.



Photograph 11: Restored site looking south.

ATTACHMENT B
WASTE DISPOSAL INFORMATION

STUDY AREA 54 TRANSPORTATION/DISPOSAL LOG

CTO No	Project No	Site Description	Container Type	Container Desig.	Contractor	Transporter	Date Transported	Load ID	Disposal Facility	Disp Fac OP. ID	Media	Waste Type (Haz, Nonhaz, TSCA)	Disposal Date	Manifest Number	Disposal Treatment Method				
															Incinerated	Recycled	Landfill	Other	Unit
0017	152044	SA-54	DT	218	EFS	J.N. Malcom	22-Mar-02	1	Orange County	SO480128169006	Soil	N/H	22-Mar-02	93086			17.17		tons
0017	152044	SA-54	DT	218	EFS	J.N. Malcom	22-Mar-02	2	Orange County	SO480128169006	Soil	N/H	22-Mar-02	93088			16.47		tons
0017	152044	SA-54	DT	218	EFS	J.N. Malcom	22-Mar-02	3	Orange County	SO480128169006	Soil	N/H	22-Mar-02	93089			18.55		tons
0017	152044	SA-54	DT	209	EFS	J.N. Malcom	22-Mar-02	4	Orange County	SO480128169006	Soil	N/H	22-Mar-02	93087			15.54		tons
0017	152044	SA-54	DT	213	EFS	J.N. Malcom	22-Mar-02	5	Orange County	SO480128169006	Soil	N/H	23-Mar-02	93090			21.32		tons
0017	152044	SA-54	DT	211	EFS	J.N. Malcom	22-Mar-02	6	Orange County	SO480128169006	Soil	N/H	23-Mar-02	93092			20.88		tons
0017	152044	SA-54	DT	201	EFS	J.N. Malcom	22-Mar-02	7	Orange County	SO480128169006	Soil	N/H	23-Mar-02	93093			21.95		tons
0017	152044	SA-54	DT	208	EFS	J.N. Malcom	22-Mar-02	8	Orange County	SO480128169006	Soil	N/H	23-Mar-02	93094			21.36		tons
0017	152044	SA-54	DT	213	EFS	J.N. Malcom	22-Mar-02	9	Orange County	SO480128169006	Soil	N/H	23-Mar-02	93095			21.22		tons
0017	152044	SA-54	DT	216	EFS	J.N. Malcom	22-Mar-02	10	Orange County	SO480128169006	Soil	N/H	23-Mar-02	93091			21.3		tons
0017	152044	SA-54	DT	216	EFS	J.N. Malcom	22-Mar-02	11	Orange County	SO480128169006	Soil	N/H	23-Mar-02	93096			19.57		tons
0017	152044	SA-54	DT	200	EFS	J.N. Malcom	25-Mar-02	12	Orange County	SO480128169006	Soil	N/H	25-Mar-02	93099			19.66		tons
0017	152044	SA-54	DT	200	EFS	J.N. Malcom	25-Mar-02	13	Orange County	SO480128169006	Soil	N/H	25-Mar-02	93104			19.02		tons
0017	152044	SA-54	DT	201	EFS	J.N. Malcom	25-Mar-02	14	Orange County	SO480128169006	Soil	N/H	25-Mar-02	93097			18.99		tons
0017	152044	SA-54	DT	201	EFS	J.N. Malcom	25-Mar-02	15	Orange County	SO480128169006	Soil	N/H	25-Mar-02	93102			20.43		tons
0017	152044	SA-54	DT	201	EFS	J.N. Malcom	25-Mar-02	16	Orange County	SO480128169006	Soil	N/H	25-Mar-02	93107			17.38		tons
0017	152044	SA-54	DT	204	EFS	J.N. Malcom	25-Mar-02	17	Orange County	SO480128169006	Soil	N/H	25-Mar-02	93100			19.56		tons
0017	152044	SA-54	DT	204	EFS	J.N. Malcom	25-Mar-02	18	Orange County	SO480128169006	Soil	N/H	25-Mar-02	93105			20.08		tons
0017	152044	SA-54	DT	204	EFS	J.N. Malcom	25-Mar-02	19	Orange County	SO480128169006	Soil	N/H	25-Mar-02	93109			18.06		tons
0017	152044	SA-54	DT	216	EFS	J.N. Malcom	25-Mar-02	20	Orange County	SO480128169006	Soil	N/H	25-Mar-02	93098			17.84		tons
0017	152044	SA-54	DT	216	EFS	J.N. Malcom	25-Mar-02	21	Orange County	SO480128169006	Soil	N/H	25-Mar-02	93103			18.78		tons
0017	152044	SA-54	DT	216	EFS	J.N. Malcom	25-Mar-02	22	Orange County	SO480128169006	Soil	N/H	25-Mar-02	93108			18.23		tons
0017	152044	SA-54	DT	213	EFS	J.N. Malcom	25-Mar-02	23	Orange County	SO480128169006	Soil	N/H	25-Mar-02	93101			18.71		tons
0017	152044	SA-54	DT	213	EFS	J.N. Malcom	25-Mar-02	24	Orange County	SO480128169006	Soil	N/H	25-Mar-02	93106			18.91		tons

STUDY AREA 54 TRANSPORTATION/DISPOSAL LOG

CTO No	Project No	Site Description	Container Type	Container Desig.	Contractor	Transporter	Date Transported	Load ID	Disposal Facility	Disp Fac OP. ID	Media	Waste Type (Haz, Nonhaz, TSCA)	Disposal Date	Manifest Number	Disposal Treatment Method				
															Incineration	Recycle	Landfill	Other	Unit
0017	152044	SA-54	DT	75	EFS	J.N. Malcom	26-Mar-02	25	Orange County	SO480128169006	Soil	N/H	26-Mar-02	93111			20.86		tons
0017	152044	SA-54	DT	75	EFS	J.N. Malcom	26-Mar-02	26	Orange County	SO480128169006	Soil	N/H	26-Mar-02	93116			21.75		tons
0017	152044	SA-54	DT	75	EFS	J.N. Malcom	26-Mar-02	27	Orange County	SO480128169006	Soil	N/H	26-Mar-02	93123			18.75		tons
0017	152044	SA-54	DT	200	EFS	J.N. Malcom	26-Mar-02	28	Orange County	SO480128169006	Soil	N/H	26-Mar-02	93117			21.67		tons
0017	152044	SA-54	DT	200	EFS	J.N. Malcom	26-Mar-02	29	Orange County	SO480128169006	Soil	N/H	26-Mar-02	93122			19.86		tons
0017	152044	SA-54	DT	200	EFS	J.N. Malcom	26-Mar-02	30	Orange County	SO480128169006	Soil	N/H	26-Mar-02	93126			21.84		tons
0017	152044	SA-54	DT	201	EFS	J.N. Malcom	26-Mar-02	31	Orange County	SO480128169006	Soil	N/H	26-Mar-02	93110			19.99		tons
0017	152044	SA-54	DT	201	EFS	J.N. Malcom	26-Mar-02	32	Orange County	SO480128169006	Soil	N/H	26-Mar-02	93112			20.74		tons
0017	152044	SA-54	DT	201	EFS	J.N. Malcom	26-Mar-02	33	Orange County	SO480128169006	Soil	N/H	26-Mar-02	93118			22.10		tons
0017	152044	SA-54	DT	201	EFS	J.N. Malcom	26-Mar-02	34	Orange County	SO480128169006	Soil	N/H	26-Mar-02	93124			18.65		tons
0017	152044	SA-54	DT	201	EFS	J.N. Malcom	26-Mar-02	35	Orange County	SO480128169006	Soil	N/H	26-Mar-02	93127			20.23		tons
0017	152044	SA-54	DT	213	EFS	J.N. Malcom	26-Mar-02	36	Orange County	SO480128169006	Soil	N/H	26-Mar-02	93113			21.51		tons
0017	152044	SA-54	DT	213	EFS	J.N. Malcom	26-Mar-02	37	Orange County	SO480128169006	Soil	N/H	26-Mar-02	93121			20.39		tons
0017	152044	SA-54	DT	213	EFS	J.N. Malcom	26-Mar-02	38	Orange County	SO480128169006	Soil	N/H	26-Mar-02	93125			21.07		tons
0017	152044	SA-54	DT	213	EFS	J.N. Malcom	26-Mar-02	39	Orange County	SO480128169006	Soil	N/H	26-Mar-02	93128			18.79		tons
0017	152044	SA-54	DT	216	EFS	J.N. Malcom	26-Mar-02	40	Orange County	SO480128169006	Soil	N/H	26-Mar-02	93114			22.00		tons
0017	152044	SA-54	DT	216	EFS	J.N. Malcom	26-Mar-02	41	Orange County	SO480128169006	Soil	N/H	26-Mar-02	93119			21.09		tons
0017	152044	SA-54	DT	422	EFS	J.N. Malcom	26-Mar-02	42	Orange County	SO480128169006	Soil	N/H	26-Mar-02	93115			19.98		tons
0017	152044	SA-54	DT	422	EFS	J.N. Malcom	26-Mar-02	43	Orange County	SO480128169006	Soil	N/H	26-Mar-02	93120			21.39		tons
0017	152044	SA-54	DT	200	EFS	J.N. Malcom	26-Mar-02	44	Orange County	SO480128169006	Stumps	N/H	26-Mar-02	N/A			3.23		tons
0017	152044	SA-54	DT	200	EFS	J.N. Malcom	26-Mar-02	45	Orange County	SO480128169006	Stumps	N/H	26-Mar-02	N/A			9.89		tons
0017	152044	SA-54	DT	200	EFS	J.N. Malcom	16-Apr-02	46	Orange County	SO480128169006	Soil	N/H	16-Apr-02	93131			18.68		tons
0017	152044	SA-54	DT	200	EFS	J.N. Malcom	16-Apr-02	47	Orange County	SO480128169006	Soil	N/H	16-Apr-02	93134			20.99		tons
0017	152044	SA-54	DT	206	EFS	J.N. Malcom	16-Apr-02	48	Orange County	SO480128169006	Soil	N/H	16-Apr-02	93130			18.94		tons
0017	152044	SA-54	DT	206	EFS	J.N. Malcom	16-Apr-02	49	Orange County	SO480128169006	Soil	N/H	16-Apr-02	93136			18.51		tons

STUDY AREA 54 TRANSPORTATION/DISPOSAL LOG

CTO No	Project No	Site Description	Container Type	Container Desig.	Contractor	Transporter	Date Transported	Load ID	Disposal Facility	Disp Fac OP. ID	Media	Waste Type (Haz, Nonhaz, TSCA)	Disposal Date	Manifest Number	Disposal Treatment Method				
															Incinerated	Recycled	Landfill	Other	Unit
0017	152044	SA-54	DT	206	EFS	J.N. Malcom	16-Apr-02	50	Orange County	SO480128169006	Soil	N/H	16-Apr-02	93139			20.3		tons
0017	152044	SA-54	DT	203	EFS	J.N. Malcom	16-Apr-02	51	Orange County	SO480128169006	Soil	N/H	16-Apr-02	93133			22.83		tons
0017	152044	SA-54	DT	203	EFS	J.N. Malcom	16-Apr-02	52	Orange County	SO480128169006	Soil	N/H	16-Apr-02	93137			21.56		tons
0017	152044	SA-54	DT	208	EFS	J.N. Malcom	16-Apr-02	53	Orange County	SO480128169006	Soil	N/H	16-Apr-02	93129			21.92		tons
0017	152044	SA-54	DT	208	EFS	J.N. Malcom	16-Apr-02	54	Orange County	SO480128169006	Soil	N/H	16-Apr-02	93138			18.6		tons
0017	152044	SA-54	DT	211	EFS	J.N. Malcom	16-Apr-02	55	Orange County	SO480128169006	Soil	N/H	16-Apr-02	93132			16.85		tons
0017	152044	SA-54	DT	211	EFS	J.N. Malcom	16-Apr-02	56	Orange County	SO480128169006	Soil	N/H	16-Apr-02	93135			20.44		tons

**UTILITIES DEPARTMENT . SOLID WASTE DIVISION**

5901 Young Pine Road • Orlando, Florida 32829
407-836-6601 • Fax 407-836-6658

February 7, 2002

Dave Demas
Environmental Field Services, Inc
40 West State Road 32
Westfield IN 46074
(317) 896 -1116

RE: Diesel Contaminated Soil Disposal

Dear Mr. Demas:

As per your Email of February 7, 2002 the 1,500 tons of non-hazardous diesel contaminated soil are approved for disposal since it passes TCLP test and is, therefore, not a hazardous waste for landfilling purposes. The waste will be accepted for disposal at the Class I lined landfill at \$ /ton. All documentation has been filed for future reference. Should you have any questions, please contact Oscar Ramos at 407-836-6636

Sincerely,

A handwritten signature in black ink, appearing to read "Dan Morrill", written over a white background.

Dan Morrill, P.E., Chief Engineer
Orange County
Solid Waste Division

OR/or

cc: Mr. James W. Becker
Special Waste 02



1115 Southside Center (North, Suite 210)
Atlanta, GA 30345-1700
Tel: (404) 525-8142
Fax: (404) 525-2307

CHAIN-OF-CUSTODY RECORD

2112-086 Waste Characterization - Old

PROJECT NAME: ITC Orlando	PROJECT NUMBER: 152044-59-2201-01	LAB NAME AND CONTACT: PEL - Darcy	FAX AND MAIL REPORTS TO: RECIPIENT 1 (Site and/or District): Christelle Newsome	RECIPIENT 1 (Address, Tel No., and Fax No.): 415 Perimeter Center Pl. One Suite 200 Atlanta, GA 30346 (404) 770-409-9265
PROJECT ALLOCATION MARK: 1A 10/5A 18/5A 54	CTO OR DO NUMBER: 0017	LAB ID NUMBER: 2172	FAX AND MAIL REPORTS TO: RECIPIENT 2 (Home and General):	
PROJECT CONTACT: Steve Tsamgolis	PROJECT TEL NO AND FAX NO: 813-874-6523	LAB TEL NO AND FAX NO: 813-247-2805	FAX AND MAIL REPORTS TO: RECIPIENT 3 (Access, Tel No., and Fax No.):	

ID #	SAMPLE IDENTIFIER	SAMPLE DESCRIPTION/LOCATION	LAB ID (per report and chain of custody)	DATE COLLECTED	TIME COLLECTED	DATA PEG LEVEL (per report and SOP)	# TAT (calendar days)	ANALYSIS REQUIRED (Per Chain of Custody Numbers)							SAMPLE TYPE (per report and SOP)	COMMENTS/SCREENING FINDINGS	LAB (per lab's name)	
								TEMP 1/18C	TEMP 5/18C	TEMP 18/18C	TEMP 17/18C	TEMP 17/18C	TEMP 17/18C	PCB'S				Reactivity
1	SA 54 - Soil 1	South Area Composite	5	1-2-02	1630	A	7	✓	✓	✓	✓	✓	✓	✓	✓	✓	6.0	01
2	SA 54 - Soil 2	North Area Composite	5	"	1700	B	7	✓	✓	✓	✓	✓	✓	✓	✓	✓	"	02
3	SA 18 - Soil	Composite	5	"	1600	"	7	✓	✓	✓	✓	✓	✓	✓	✓	✓	"	03
4	SA 16 - Soil	Composite	5	"	1530	"	7	✓	✓	✓	✓	✓	✓	✓	✓	✓	"	04
5																		
6																		
7																		
8																		
9																		
10																		

SAMPLER(S) AND COMPANY (if different): C. Neas - CH2M Hill	COPIES AND DISPATCH NUMBER: FED EX	SAMPLES TEMPERATURE AND CONTAINER CONDITION (if different): Reactivity (Custody) sent to ES Labs
--	--	--

ISSUED BY	DATE	TIME	RECEIVED BY	DATE	TIME
Cathy Neas / Cathy Neas	January 8, 2002		Robert Brenner / RB	01-09-02	10:00

Temp up or out 4°C

Time Date = 01/16/02

JAN - 28 02 (MON) 06:34
JAN-28-2002 11:15
CH2M HILL/TPA
PEL
TEL: 813 874 3056
813 248 1537 P. 02/15

NOV-14-2002 THU 01:38 PM EFS
FAX NO. 15022599957
P. 02

JAN. -23' 02 (MON) 06:35

CH2M HILL/TPA

TEL: 813 874 3056

P. 002

JAN-23-2002 11:14

PEL

HIS 248 15.97 P. 03/15

- CERTIFICATE OF ANALYSIS -



FLDOH #E84307

To: Steve Tsangaris
CH2M Hill

WORK ORDER: 2112086

PROJECT ID: NTC Orlando

PEL Lab# : 211208601

Collection Information:

Client ID : SAS4-SOIL 1

Sample Date: 1/8/02 4:30:00 PM

Matrix : Soil

ND = Less than RL

Parameter	Method	Results	Units	RL	Dilution Factor
Conductivity	9045	4.88	pH		1
Flash Point	EPA 1010	ND	Fahrenheit	27.0	1
INORGANICS	EPA 1311/6010				
Arsenic	EPA 1311/6010	ND	mg/L	0.0200	1
Barium	EPA 1311/6010	0.995	mg/L	0.0500	1
Cadmium	EPA 1311/6010	ND	mg/L	0.0100	1
Chromium	EPA 1311/6010	0.0273	mg/L	0.0200	1
Lead	EPA 1311/6010	ND	mg/L	0.0500	1
Selenium	EPA 1311/6010	ND	mg/L	0.0600	1
Silver	EPA 1311/6010	ND	mg/L	0.0200	1
INORGANICS	EPA 1311/7470				
Mercury	EPA 1311/7470	ND	mg/L	0.00200	1
Pesticides	EPA 1311/8081				
Chlordane	EPA 1311/8081	ND	mg/L	0.0011	1
Dieldrin	EPA 1311/8081	ND	mg/L	0.000055	1
gamma-BHC (Lindane)	EPA 1311/8081	ND	mg/L	0.000055	1
Heptachlor	EPA 1311/8081	ND	mg/L	0.000055	1
Heptachlor epoxide	EPA 1311/8081	ND	mg/L	0.000055	1
Methoxychlor	EPA 1311/8081	ND	mg/L	0.000055	1
Toxaphene	EPA 1311/8081	ND	mg/L	0.0022	1
2,4,5,6-tetrachloro-m-xylene	EPA 1311/8081	60.9	%	(45 - 125)	1
Decachlorobiphenyl	EPA 1311/8081	66.8	%	(34 - 133)	1
Chlorinated Herbicides	EPA 1311/8151				
2,4,5-TP (Silvex)	EPA 1311/8151	ND	mg/L	0.0029	5
2,4-D	EPA 1311/8151	ND	mg/L	0.0029	5
DCAA	EPA 1311/8151	81.7	%	(60 - 130)	5
Volatiles	EPA 1311/8260				
1,1-Dichloroethene	EPA 1311/8260	ND	mg/L	0.010	10
1,2-Dichloroethane	EPA 1311/8260	ND	mg/L	0.010	10
2-Butenone	EPA 1311/8260	ND	mg/L	0.050	10
Benzene	EPA 1311/8260	ND	mg/L	0.010	10
Carbon tetrachloride	EPA 1311/8260	ND	mg/L	0.010	10

JAN. -28' 02 (MON) 06:35

CH2M HILL/TPA

TEL: 813 874 3056

P. 003

11.14

CEL

813 298 1537 P. 04/15

- CERTIFICATE OF ANALYSIS -



FLDOK #284207

To: Steve Tsangaris
CH2M Hill

WORK ORDER: 2112086

PROJECT ID: NTC Orlando

PEL Lab# : 211208601

Collection Information:

Client ID : SA54-SOIL 1

Sample Date: 1/8/02 4:30:00 PM

Matrix : Soil

ND = Less than RL

Parameter	Method	Results	Units	RL	Dilution Factor
Chlorobenzene	EPA 1311/8260	ND	mg/L	0.010	10
Chloroform	EPA 1311/8260	ND	mg/L	0.010	10
Tetrachloroethane	EPA 1311/8260	ND	mg/L	0.010	10
Trichloroethane	EPA 1311/8260	ND	mg/L	0.010	10
Vinyl chloride	EPA 1311/8260	ND	mg/L	0.010	10
Semivolatiles	EPA 1311/8270				
1,4-Dichlorobenzene	EPA 1311/8270	ND	mg/L	0.0057	1
2,4,5-Trichlorophenol	EPA 1311/8270	ND	mg/L	0.0057	1
2,4,6-Trichlorophenol	EPA 1311/8270	ND	mg/L	0.0057	1
2,4-Dinitrotoluene	EPA 1311/8270	ND	mg/L	0.0057	1
2-Methylphenol (o-Cresol)	EPA 1311/8270	ND	mg/L	0.0057	1
4-Methylphenol	EPA 1311/8270	ND	mg/L	0.0057	1
Hexachlorobenzene	EPA 1311/8270	ND	mg/L	0.0057	1
Hexachlorobutadiene	EPA 1311/8270	ND	mg/L	0.0057	1
Hexachlorocyclopentadiene	EPA 1311/8270	ND	mg/L	0.0057	1
Nitrobenzene	EPA 1311/8270	ND	mg/L	0.0057	1
Pentachlorophenol	EPA 1311/8270	ND	mg/L	0.0057	1
Pyridine	EPA 1311/8270	ND	mg/L	0.0057	1
2,4,6-Tribromophenol	EPA 1311/8270	85.8	%	(10 - 122)	1
2-Fluorobiphenyl	EPA 1311/8270	84.2	%	(43 - 116)	1
2-Fluorophenol	EPA 1311/8270	76.1	%	(21 - 120)	1
Nitrobenzene-d5	EPA 1311/8270	86.2	%	(35 - 114)	1
Phenol-d5	EPA 1311/8270	99	%	(10 - 94)	1
p-Terphenyl-d14	EPA 1311/8270	91.4	%	(33 - 141)	1
PCBs	SW-846 8082				
Aroclor-1016	SW-846 8082	ND	ug/Kg	32	1
Aroclor-1221	SW-846 8082	ND	ug/Kg	32	1
Aroclor-1232	SW-846 8082	ND	ug/Kg	32	1
Aroclor-1242	SW-846 8082	ND	ug/Kg	32	1
Aroclor-1248	SW-846 8082	ND	ug/Kg	32	1
Aroclor-1254	SW-846 8082	ND	ug/Kg	32	1
Aroclor-1260	SW-846 8082	ND	ug/Kg	32	1

JAN. -28' 02 (MON) 06:35
JAN-24-2002 11:15

CH2M HILL/TPA
PEL

TEL: 813 874 3056

P. 004

813 248 1537

P. 05/15

- CERTIFICATE OF ANALYSIS -



FLDOH #E84207

To: Steve Tsangaris
CH2M HILL

WORK ORDER: 2112086

PROJECT ID: NTC Orlando

PEL Lab# : 211208601
Client ID : SA54-SOIL 1
Matrix : Soil

Collection Information:
Sample Date: 1/8/02 4:30:00 PM
ND = Less than RL

Parameter	Method	Results	Units	RL	Dilution Factor
Dodechlorobiphenyl	SW-846 8082	96.1	%	(59 - 119)	1
**Reactive Cyanide	SW-846 Chapter 7	ND	mg/Kg	0.10	1
**Reactive Sulfide	SW-846 Chapter 7	ND	mg/Kg	25	1

JAN. -28' 02 (MON) 06:35

CH2M HILL/TPA

TEL: 813 874 3056

P. 005

- CERTIFICATE OF ANALYSIS -



FLDOH #E84207

To: Steve Tsangaris
CH2M Hill

WORK ORDER: 2112086

PROJECT ID: NTC Orlando

PEL Lab# : 211208602

Collection Information:

Client ID : SA54-SOIL 2

Sample Date: 1/8/02 5:00:00 PM

Matrix : Soil

ND = Less than RL

Parameter	Method	Results	Units	RL	Dilution Factor
Conductivity	9042	4.90	pH		1
Flash Point	EPA 1010	ND	Fahrenheit	27.0	1
INORGANICS	EPA 1311/6010				
Arsenic	EPA 1311/6010	ND	mg/L	0.0200	1
Barium	EPA 1311/6010	0.956	mg/L	0.0500	1
Cadmium	EPA 1311/6010	ND	mg/L	0.0100	1
Chromium	EPA 1311/6010	ND	mg/L	0.0200	1
Lead	EPA 1311/6010	ND	mg/L	0.0500	1
Selenium	EPA 1311/6010	ND	mg/L	0.0600	1
Silver	EPA 1311/6010	ND	mg/L	0.0200	1
ORGANICS	EPA 1311/7470				
Mercury	EPA 1311/7470	ND	mg/L	0.00200	1
Pesticides	EPA 1311/8081				
Chlordane	EPA 1311/8081	ND	mg/L	0.0011	1
Endrin	EPA 1311/8081	ND	mg/L	0.000056	1
gamma-BHC (Lindane)	EPA 1311/8081	ND	mg/L	0.000056	1
Heptachlor	EPA 1311/8081	ND	mg/L	0.000056	1
Heptachlor epoxide	EPA 1311/8081	ND	mg/L	0.000056	1
Methoxychlor	EPA 1311/8081	ND	mg/L	0.000056	1
Toxaphene	EPA 1311/8081	ND	mg/L	0.0022	1
2,4,5,6-tetrachloro-m-xylene	EPA 1311/8081	74.6	%	(45 - 125)	1
Decachlorobiphenyl	EPA 1311/8081	91.9	%	(34 - 133)	1
Chlorinated Herbicides	EPA 1311/8151				
2,4,5-TP (Silvex)	EPA 1311/8151	ND	mg/L	0.0026	5
2,4-D	EPA 1311/8151	ND	mg/L	0.0026	5
DCAA	EPA 1311/8151	80	%	(60 - 130)	5
Volatiles	EPA 1311/8260				
1,1-Dichloroethene	EPA 1311/8260	ND	mg/L	0.010	10
1,2-Dichloroethane	EPA 1311/8260	ND	mg/L	0.010	10
2-Butanone	EPA 1311/8260	ND	mg/L	0.050	10
Benzene	EPA 1311/8260	ND	mg/L	0.010	10
Carbon tetrachloride	EPA 1311/8260	ND	mg/L	0.010	10

JAN -28' 02 (MON) 06:36
JHN-24-2002 11:15

CH2M HILL/TPA
PEL

TEL: 813 874 3056

P. 006

013 248 1537 P. 07/15

- CERTIFICATE OF ANALYSIS -



FLDOH #E84207

To: Steve Tsangaris
CH2M Hill

WORK ORDER: 2112086

PROJECT ID: NTC Orlando

PEL Lab#: 211208602

Collection Information:

Client ID: SA54-SOIL 2

Sample Date: 1/8/02 5:00:00 PM

Matrix: Soil

ND = Less than RL

Parameter	Method	Results	Units	RL	Dilution Factor
Chlorobenzene	EPA 1311/8260	ND	mg/L	0.010	10
Chloroform	EPA 1311/8260	ND	mg/L	0.010	10
Tetrachloroethene	EPA 1311/8260	ND	mg/L	0.010	10
Trichloroethene	EPA 1311/8260	ND	mg/L	0.010	10
Vinyl chloride	EPA 1311/8260	ND	mg/L	0.010	10
Semivolatiles	EPA 1311/8270				
1,4-Dichlorobenzene	EPA 1311/8270	ND	mg/L	0.0057	1
2,4,5-Trichlorophenol	EPA 1311/8270	ND	mg/L	0.0057	1
2,4,6-Trichlorophenol	EPA 1311/8270	ND	mg/L	0.0057	1
2,4-Dinitrotoluene	EPA 1311/8270	ND	mg/L	0.0057	1
2-Methylphenol (o-Cresol)	EPA 1311/8270	ND	mg/L	0.0057	1
4-Methylphenol	EPA 1311/8270	ND	mg/L	0.0057	1
Hexachlorobenzene	EPA 1311/8270	ND	mg/L	0.0057	1
Hexachlorobutadiene	EPA 1311/8270	ND	mg/L	0.0057	1
Hexachloroethane	EPA 1311/8270	ND	mg/L	0.0057	1
Nitrobenzene	EPA 1311/8270	ND	mg/L	0.0057	1
Pentachlorophenol	EPA 1311/8270	ND	mg/L	0.0057	1
Pyridine	EPA 1311/8270	ND	mg/L	0.0057	1
2,4,6-Tribromophenol	EPA 1311/8270	78.1	%	(10 - 122)	1
2-Fluorobiphenyl	EPA 1311/8270	75.7	%	(43 - 116)	1
2-Fluorophenol	EPA 1311/8270	53.7	%	(21 - 120)	1
Nitrobenzene-d5	EPA 1311/8270	78.4	%	(35 - 114)	1
Phenol-d5	EPA 1311/8270	38.3	%	(10 - 94)	1
p-Terphenyl-d14	EPA 1311/8270	82.8	%	(33 - 141)	1
PCBs	SW-846 8082				
Aroclor-1016	SW-846 8082	ND	ug/Kg	31	1
Aroclor-1221	SW-846 8082	ND	ug/Kg	31	1
Aroclor-1232	SW-846 8082	ND	ug/Kg	31	1
Aroclor-1242	SW-846 8082	ND	ug/Kg	31	1
Aroclor-1248	SW-846 8082	ND	ug/Kg	31	1
Aroclor-1254	SW-846 8082	ND	ug/Kg	31	1
Aroclor-1260	SW-846 8082	ND	ug/Kg	31	1

JAN. -28' 02 (MON) 06:36

CH2M HILL/TPA

TEL: 813 874 3056

P. 007

43 248 1537

P. 00/15

- CERTIFICATE OF ANALYSIS -



FLDOH #E84207

To: Steve Tsangaris
CH2M Hill

WORK ORDER: 2112086

PROJECT ID: NTC Orlando

PEL Lab# : 211208602

Collection Information:

Client ID : SA54-SOIL 2

Sample Date: 1/8/02 5:00:00 PM

Matrix : Soil

ND = Less than RL

Parameter	Method	Results	Units	RL	Dilution Factor
Decachlorobiphenyl	SW-846 8082	95.7	%	(59 - 119)	1
**Reactive Cyanide	SW-846 Chapter 7	ND	mg/Kg	0.10	1
**Reactive Sulfide	SW-846 Chapter 7	ND	mg/Kg	25	1

JAN. -28' 02 (MON) 06:36

CH2M HILL/TPA

TEL: 813 874 3056

P. 008

- CERTIFICATE OF ANALYSIS -



FLDOH #E84207

To: Steve Tsangaris
CH2M Hill

WORK ORDER: 2112086

PROJECT ID: NTC Orlando

PEL Lab# : 211208603

Collection Information:

Client ID : SA18-SOIL

Sample Date: 1/8/02 4:00:00 PM

Matrix : Soil

ND = Less than RL

Parameter	Method	Results	Units	RL	Dilution Factor
Conductivity	9045	5.44	pH		1
Flash Point	EPA 1010	ND	Fahrenheit	27.0	1
INORGANICS	EPA 1311/6010				
Arsenic	EPA 1311/6010	ND	mg/L	0.0200	1
Barium	EPA 1311/6010	0.834	mg/L	0.0500	1
Cadmium	EPA 1311/6010	ND	mg/L	0.0100	1
Chromium	EPA 1311/6010	ND	mg/L	0.0200	1
Lead	EPA 1311/6010	ND	mg/L	0.0500	1
Selenium	EPA 1311/6010	ND	mg/L	0.0600	1
Silver	EPA 1311/6010	ND	mg/L	0.0200	1
INORGANICS	EPA 1311/7470				
Mercury	EPA 1311/7470	ND	mg/L	0.00200	1
Pesticides	EPA 1311/8081				
Chlordane	EPA 1311/8081	ND	mg/L	0.0011	1
Endrin	EPA 1311/8081	ND	mg/L	0.000054	1
gamma-BHC (Lindane)	EPA 1311/8081	ND	mg/L	0.000054	1
Heptachlor	EPA 1311/8081	ND	mg/L	0.000054	1
Heptachlor epoxide	EPA 1311/8081	ND	mg/L	0.000054	1
Methoxychlor	EPA 1311/8081	ND	mg/L	0.000054	1
Toxaphene	EPA 1311/8081	ND	mg/L	0.0022	1
2,4,5,6-tetrachloro-m-xylene	EPA 1311/8081	71.1	%	(45 - 125)	1
Decachlorobiphenyl	EPA 1311/8081	90.6	%	(34 - 133)	1
Chlorinated Herbicides	EPA 1311/8151				
2,4,5-TP (Silvex)	EPA 1311/8151	ND	mg/L	0.0028	5
2,4'-D	EPA 1311/8151	ND	mg/L	0.0028	5
DCAA	EPA 1311/8151	88.8	%	(60 - 130)	5
Volatiles	EPA 1311/8260				
1,1-Dichloroethane	EPA 1311/8260	ND	mg/L	0.010	10
1,2-Dichloroethane	EPA 1311/8260	ND	mg/L	0.010	10
2-Butanone	EPA 1311/8260	ND	mg/L	0.050	10
Benzene	EPA 1311/8260	ND	mg/L	0.010	10
Carbon tetrachloride	EPA 1311/8260	ND	mg/L	0.010	10

JAN - 28 '02 (MON) 06:36

CH2M HILL/TPA

TEL: 813 874 3056

P. 009

- CERTIFICATE OF ANALYSIS -



FLDOR #E84207

To: Steve Tsangaris
CH2M Hill

WORK ORDER: 2112086

PROJECT ID: NTC Orlando

REL Lab# : 211208603

Collection Information:

Client ID : SA18-SOIL

Sample Date: 1/8/02 4:00:00 PM

Matrix : Soil

ND = Less than RL

Parameter	Method	Results	Units	RL	Dilution Factor
Chlorobenzene	EPA 1311/8260	ND	mg/L	0.010	10
Chloroform	EPA 1311/8260	ND	mg/L	0.010	10
Tetrahaloethene	EPA 1311/8260	ND	mg/L	0.010	10
Trichloroethene	EPA 1311/8260	ND	mg/L	0.010	10
Vinyl chloride	EPA 1311/8260	ND	mg/L	0.010	10
Semivolatiles	EPA 1311/8270				
1,4-Dichlorobenzene	EPA 1311/8270	ND	mg/L	0.0063	1
2,4,5-Trichlorophenol	EPA 1311/8270	ND	mg/L	0.0063	1
2,4,6-Trichlorophenol	EPA 1311/8270	ND	mg/L	0.0063	1
2,4-Dinitrotoluene	EPA 1311/8270	ND	mg/L	0.0063	1
4-Methylphenol (o-Cresol)	EPA 1311/8270	ND	mg/L	0.0063	1
4-Methylphenol	EPA 1311/8270	ND	mg/L	0.0063	1
Hexachlorobenzene	EPA 1311/8270	ND	mg/L	0.0063	1
Hexachlorobutadiene	EPA 1311/8270	ND	mg/L	0.0063	1
Hexachloroethane	EPA 1311/8270	ND	mg/L	0.0063	1
Nitrobenzene	EPA 1311/8270	ND	mg/L	0.0063	1
Pentachlorophenol	EPA 1311/8270	ND	mg/L	0.0063	1
Pyridine	EPA 1311/8270	ND	mg/L	0.0063	1
2,4,6-Tribromophenol	EPA 1311/8270	78.2	%	(10 - 122)	1
2-Fluorobiphenyl	EPA 1311/8270	76.3	%	(43 - 116)	1
2-Fluorophenol	EPA 1311/8270	58.9	%	(21 - 120)	1
Nitrobenzene-d5	EPA 1311/8270	77.4	%	(35 - 114)	1
Phenol d5	EPA 1311/8270	40.1	%	(10 - 94)	1
p-Terphenyl-d14	EPA 1311/8270	81.8	%	(33 - 141)	1
PCBs	SW-846 8082				
Aroclor-1016	SW-846 8082	ND	ug/Kg	33	1
Aroclor-1221	SW-846 8082	ND	ug/Kg	33	1
Aroclor-1232	SW-846 8082	ND	ug/Kg	33	1
Aroclor-1242	SW-846 8082	ND	ug/Kg	33	1
Aroclor-1248	SW-846 8082	ND	ug/Kg	33	1
Aroclor-1254	SW-846 8082	ND	ug/Kg	33	1
Aroclor-1260	SW-846 8082	ND	ug/Kg	33	1

JAN. -28' 02 (MON) 06:36
JAN-24-2002 11:18

CH2M HILL/TPA
PEL

TEL: 813 874 3056
813 248 1537

P. 010
P. 11/15

- CERTIFICATE OF ANALYSIS -



FLDOH #E84207

To: Steve Tsangaris
CH2M Hill

WORK ORDER: 2112086

PROJECT ID: NTC Orlando

PEL Lab# : 211208603
Client ID : SA1B-SOIL
Matrix : Soil

Collection Information:
Sample Date: 1/8/02 4:00:00 PM
ND = Less than RL

Parameter	Method	Results	Units	RL	Dilution Factor
Dicachlorobiphenyl	SW-846 8082	103	%	(59 - 119)	1
**Reactive Cyanide	SW-846 Chapter 7	ND	mg/Kg	0.10	1
**Reactive Sulfide	SW-846 Chapter 7	ND	mg/Kg	25	1

JAN. -28' 02 (MON) 06:36
JAN-24-2002 11:16

CH2M HILL/TPA
PEL

TEL: 813 874 3056
813 248 1537

P. 011
0.12/15

- CERTIFICATE OF ANALYSIS -



FLDOH #E84207

To: Steve Tsangaris
CH2M Hill

WORK ORDER: 2112086

PROJECT ID: NYC Orlando

PEL Lab# : 211208604
Client ID : SA16-SOIL
Matrix : Soil

Collection Information:
Sample Date: 1/8/02 3:30:00 PM
ND = Less than RL

Parameter	Method	Results	Units	RL	Dilution Factor
Conductivity	9045	4.95	pH		1
Flash Point	EPA 1010	ND	Fahrenheit	27.0	1
INORGANICS	EPA 1311/6010				
Arsenic	EPA 1311/6010	ND	mg/L	0.0200	1
Barium	EPA 1311/6010	0.813	mg/L	0.0500	1
Cadmium	EPA 1311/6010	ND	mg/L	0.0100	1
Chromium	EPA 1311/6010	ND	mg/L	0.0200	1
Lead	EPA 1311/6010	ND	mg/L	0.0500	1
Selenium	EPA 1311/6010	ND	mg/L	0.0600	1
Silver	EPA 1311/6010	ND	mg/L	0.0200	1
INORGANICS	EPA 1311/7470				
Mercury	EPA 1311/7470	ND	mg/L	0.00200	1
Pesticides	EPA 1311/8081				
Chlordane	EPA 1311/8081	ND	mg/L	0.0011	1
Endrin	EPA 1311/8081	ND	mg/L	0.000056	1
gamma-BHC (Lindane)	EPA 1311/8081	ND	mg/L	0.000056	1
Heptachlor	EPA 1311/8081	ND	mg/L	0.000056	1
Heptachlor epoxide	EPA 1311/8081	ND	mg/L	0.000056	1
Methoxychlor	EPA 1311/8081	ND	mg/L	0.000056	1
Toxaphene	EPA 1311/8081	ND	mg/L	0.0022	1
2,4,5,6-tetrachloro-m-xylene	EPA 1311/8081	66.2	%	(45 - 125)	1
Decachlorobiphenyl	EPA 1311/8081	66.6	%	(34 - 133)	1
Chlorinated Herbicides	EPA 1311/8151				
2,4,5-TP (Silvex)	EPA 1311/8151	ND	mg/L	0.0029	5
2,4-D	EPA 1311/8151	ND	mg/L	0.0029	5
DCAA	EPA 1311/8151	74.8	%	(60 - 130)	5
Volatiles	EPA 1311/8260				
1,1-Dichloroethane	EPA 1311/8260	ND	mg/L	0.010	10
1,2-Dichloroethane	EPA 1311/8260	ND	mg/L	0.010	10
2-Butanone	EPA 1311/8260	ND	mg/L	0.050	10
Benzene	EPA 1311/8260	ND	mg/L	0.010	10
Carbon tetrachloride	EPA 1311/8260	ND	mg/L	0.010	10

JAN. -28' 02 (MON) 06:37

CH2M HILL/TPA

TEL: 813 874 3056

P. 012

813 248 1537

P. 13/15

- CERTIFICATE OF ANALYSIS -



FLDOH #E84207

To: Steve Tsangaris
CH2M Hill

WORK ORDER: 2112086

PROJECT ID: NTC Orlando

FEL Lrb# : 211208604

Collection Information:

Client ID : SA16-SOL

Sample Date: 1/8/02 3:30:00 PM

Matrix : Soil

ND = Less than RL

Parameter	Method	Results	Units	RL	Dilution Factor
Chlorobenzene	EPA 1311/8260	ND	mg/L	0.010	10
Chloroform	EPA 1311/8260	ND	mg/L	0.010	10
Tetrachloroethene	EPA 1311/8260	ND	mg/L	0.010	10
Trichloroethene	EPA 1311/8260	ND	mg/L	0.010	10
Vinyl chloride	EPA 1311/8260	ND	mg/L	0.010	10
Semivolatile	EPA 1311/8270				
1,4-Dichlorobenzene	EPA 1311/8270	ND	mg/L	0.0060	1
2,4,5-Trichlorophenol	EPA 1311/8270	ND	mg/L	0.0060	1
2,4,6-Trichlorophenol	EPA 1311/8270	ND	mg/L	0.0060	1
2,4-Dinitrotoluene	EPA 1311/8270	ND	mg/L	0.0060	1
1-Methylphenol (o-Cresol)	EPA 1311/8270	ND	mg/L	0.0060	1
4-Methylphenol	EPA 1311/8270	ND	mg/L	0.0060	1
Hexachlorobenzene	EPA 1311/8270	ND	mg/L	0.0060	1
Hexachlorobutadiene	EPA 1311/8270	ND	mg/L	0.0060	1
Hexachloroethane	EPA 1311/8270	ND	mg/L	0.0060	1
Nitrobenzene	EPA 1311/8270	ND	mg/L	0.0060	1
Pentachlorophenol	EPA 1311/8270	ND	mg/L	0.0060	1
Pyridine	EPA 1311/8270	ND	mg/L	0.0060	1
2,4,6-Tribromophenol	EPA 1311/8270	82.5	%	(10 - 122)	1
2-Fluorobiphenyl	EPA 1311/8270	82.9	%	(43 - 116)	1
2-Fluorophenol	EPA 1311/8270	61.5	%	(21 - 120)	1
Nitrobenzene-d5	EPA 1311/8270	86.5	%	(35 - 114)	1
Phenol-d5	EPA 1311/8270	41	%	(10 - 94)	1
p-Terphenyl-d14	EPA 1311/8270	89.4	%	(33 - 141)	1
PCBs	SW-846 8082				
Aroclor-1016	SW-846 8082	ND	ug/Kg	43	1
Aroclor-1221	SW-846 8082	ND	ug/Kg	43	1
Aroclor-1232	SW-846 8082	ND	ug/Kg	43	1
Aroclor-1242	SW-846 8082	ND	ug/Kg	43	1
Aroclor-1248	SW-846 8082	ND	ug/Kg	43	1
Aroclor-1254	SW-846 8082	ND	ug/Kg	43	1
Aroclor-1260	SW-846 8082	ND	ug/Kg	43	1

JAN. -28' 02 (MON) 06:37
JAN-24-2002 11:17

CH2M HILL/TPA
PEL

TEL: 813 874 3056

P. 013

813 248 1537 P. 14/15

- CERTIFICATE OF ANALYSIS -



FLDOH #E84207

To: Steve Tsangaris
CH2M Hill

WORK ORDER: 2112086

PROJECT ID: NTC Orlando

PEL Lab# : 211208604

Collection Information:

Client ID : SA16-SOIL

Sample Date: 1/8/02 3:30:00 PM

Matrix : Soil

ND - Less than RL

Parameter	Method	Results	Units	RL	Dilution Factor
Decachlorobiphenyl	SW-846 8082	98.1	%	(59 - 119)	1
**Reactive Cyanide	SW-846 Chapter 7	ND	mg/Kg	0.10	1
**Reactive Sulfide	SW-846 Chapter 7	ND	mg/Kg	25	1

JAN. -28' 02 (MON) 06:37

CH2M HILL/TPA

TEL: 813 874 3056

P. 014

813 248 1537 P. 15215

*** CERTIFICATE OF ANALYSIS ***



FLDOH #E84207

To: Steve Tsangaris
CH2M Hill

WORK ORDER: 2112086

PROJECT ID: NTC Orlando

- Brian C. Spain Laboratory Manager
- Jodi Hutchins Quality Assurance
- Lara Keene Semi-Volatiles Team Leader
- Lisa Peto Volatiles Team Leader

Please print or type
Form designed for use on elite (12-pitch) typewriter.

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1
	SLG000062598	93086	of 1

3. Generator's Name and Mailing Address
US Navy - Southern Division
1060 Warehouse St ~~2850 Seabee Street~~
 Orlando, Florida 32803

4. Generator's Phone () (407) 895-9103

5. Transporter 1 Company Name **J.N. Malcolm & Sons Excavating, Inc.**

6. US EPA ID Number

A. Transporter's Phone (407) 293-8794

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address
Orange County Solid Waste Management Facility
 5901 Young Pine Road
 Orlando, Florida 32829

10. US EPA ID Number

C. Facility's Phone (407) 836-6636

11. Waste Shipping Name and Description	12. Containers		13. Total Quantity	14. Unit Wt/Vol
	No.	Type		
a. Petroleum contaminated soil	01	DT	00.020	Yd
b.			34340	
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

Authorization Number 98161

15. Special Handling Instructions and Additional Information

SA-54
TK # 218

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 **Barbara Nwokike** Signature *Barbara Nwokike* Month Day Year 03 22 10

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name *Jose L. Ramos* Signature *J. L. Ramos* Month Day Year

18. Transporter 2 Acknowledgement of Receipt of Materials

GENERATOR
TRANSPORTOR

SA-54

Man 93086 L108580.

TK 218

ORANGE COUNTY LANDFILL INBOUND

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TRANSACTION: 12043338-0 SITE: 01

TICKET NO: 12041012
SCALE IN/OUT: 1/0
OPER. IN/OUT: DEE / DEE
DATE/TIME IN: 03/22/2002 11:00
DATE/TIME OUT: 03/22/2002 11:27

CUSTOMER: 609
HAULER: 609
VEHICLE: demo
CONTAINER:

Environmental Field Services, Inc.
Environmental Field Services, Inc.
T
DRIVER :

MATERIAL: 54
ORIGIN: COM
DESTINATION:

Commercial Rubbish (CRUB)
(COMM)

RATE/ITEM	RATE/TON	RATE/EVT
\$0.00	\$32.95	\$0.00
N/A	\$0.00	\$0.00
N/A	N/A	N/A

TAX EXEMPT #:
CHECK #:

CoveredLoad: Yes
Quantity: 0.00

GROSS : 30.18 tons 60360 Lbs.
TARE : 13.01 tons 26020 Lbs.
NET : 17.17 tons 34340 Lbs.

MATERIAL CHARGES:
ORIGIN CHARGES:
DESTINATION CHARGES:

\$565.75
\$0.00
\$0.00

SUB TOTAL DUE: \$565.75
TAX DUE: \$0.00
TOTAL DUE: \$565.75

INSTRUCTIONS: malcol and son
SPECIAL INSTRUCTIONS:

MAT. DEPOSIT: \$0.00
AMT TENDERED: \$0.00
AMT RETURNED: \$0.00

DRIVER SIGNATURE: _____

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. SLG000062598	Manifest Doc. No. 7.3.08.1	2. Page 1 of 1
---	---	--------------------------------------	-------------------

3. Generator's Name and Mailing Address <i>1060 Warehouse Rd</i> US Navy - Southern Division 2650 Seabee Street Orlando, Florida 32803	
---	--

4. Generator's Phone () (407) 895-9103	5. Transporter 1 Company Name J.N. Malcolm & Sons Excavating, Inc.	6. US EPA ID Number	A. Transporter's Phone (407) 293-8794
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7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone
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9. Designated Facility Name and Site Address Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829	10. US EPA ID Number	C. Facility's Phone (407) 836-6636
--	----------------------	--

11. Waste Shipping Name and Description	12. Containers		13. Total Quantity	14. Unit W/Vol
	No.	Type		
a. Petroleum contaminated soil	01	DT	0.0020	Yd
b.				
c.				
d.				

12. Additional Descriptions for Materials Listed Above Authorization Number 98161	E. Handling Codes for Wastes Listed Above
---	---

15. Special Handling Instructions and Additional Information SA-54 TK#209

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 Barbara Nwokike	Signature <i>Barbara Nwokike</i>	Month 03	Day Year 2002

17. Transporter 1 Acknowledgement of Receipt of Materials			
Printed/Typed Name X RAFAEL	Signature <i>Rafael</i>	Month 03	Day Year 2002

18. Transporter 2 Acknowledgement of Receipt of Materials			
---	--	--	--

GENERATOR

TRANSPORTER

SA-54- Mon # 93001
TK 209

X-09779

ORANGE COUNTY SOLID WASTE DIVISION

TRANSACTION #	TIME HR: MIN	DATE MM/DD/YY	STATION	WEIGHT MASTER	VEHICLE ID	ACCOUNT #	MATERIAL CODE
01		3-22-09	04	DW	Demo	609	5

GROSS WT. 58000 RATE PER TON 17.20
TARE WT. 26920 15.54/ton
NET WT. 31080 TOTAL CHARGE _____

DRIVERS SIGNATURE: _____

COMMENTS: _____
_____ Malcom + son
_____ origin - comm



PLEASE PRINT OR TYPE (Form designed for use on elite (12-pitch) typewriter.)

**NON-HAZARDOUS
WASTE MANIFEST**

1. Generator's US EPA ID No.

SLG-000062598

Manifest Doc. No.

93088

2. Page 1
of

Generator's Name and Mailing Address

US Navy - Southern Division

1060 Warehouse Rd
~~2800 Seabee Street~~
Orlando, Florida 32803

4. Generator's Phone ()

(407) 895-9103

5. Transporter 1 Company Name

J.N. Malcolm & Sons Excavating, Inc.

6. US EPA ID Number

A. Transporter's Phone

(407) 293-8794

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address

Orange County Solid Waste Management Facility
5901 Young Pine Road
Orlando, Florida 32829

10. US EPA ID Number

C. Facility's Phone

(407) 836-6636

11. Waste Shipping Name and Description

12. Containers

13. Total Quantity

14. Unit

No. Type

Quantity

Wt/Vol

a.

Petroleum contaminated soil

01 DT

00020 Yd

b.

c.

d.

D. Additional Descriptions for Materials Listed Above

Authorization Number 98161

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

SA-54
TK# 218

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

Barbara Nwokike

Signature

Barbara Nwokike

Month Day Year

10/31/2002

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Jose L. Ramos

Signature

[Signature]

Month Day Year

10/31/2002

GENERATOR

TRANSP

SA-59 Man 9 5000
TK 218

X - 09785

ORANGE COUNTY SOLID WASTE DIVISION

TRANSACTION #	TIME HR : MIN	DATE MM/DD/YY	STATION	WEIGHT MASTER	VEHICLE ID	ACCOUNT #	MATERIAL CODE
01		3.22.02	64 5	DW 883	Demo	609	54

GROSS WT. 58880 RATE PER TON 32.95
TARE WT. 25940
NET WT. 32940 TOTAL CHARGE _____

DRIVERS SIGNATURE: _____
16.47 ton

COMMENTS: Environmental Field Service
Malcom & Son TR. 218
Org - Cum

Please print or type
Form designed for use on elite (12-pitch) typewriter.

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. SLG000062598	Manifest Doc. No. 93089	2. Page 1 of 1
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Generator's Name and Mailing Address US Navy - Southern Division <i>1060 warehouse Rd</i> 2850 Seabee Street Orlando, Florida 32803
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4. Generator's Phone () (407) 895-9103	6. US EPA ID Number	A. Transporter's Phone (407) 293-8794
---	---------------------	---

5. Transporter 1 Company Name J.N. Malcolm & Sons Excavating, Inc.	7. Transporter 2 Company Name	B. Transporter's Phone
--	-------------------------------	------------------------

9. Designated Facility Name and Site Address Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829	10. US EPA ID Number	C. Facility's Phone (407) 836-6636
--	----------------------	--

11. Waste Shipping Name and Description	12. Containers		13. Total Quantity	14. Unit Wt/Vol
	No.	Type		
a. Petroleum contaminated soil	01	DT	00.027	Yd
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above Authorization Number 98161	E. Handling Codes for Wastes Listed Above
--	---

15. Special Handling Instructions and Additional Information SA-54 TK #218
--

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 Barbara Nwokike	Signature <i>Barbara Nwokike</i>	Month 03	Day Year 22 02

17. Transporter 1 Acknowledgement of Receipt of Materials			
Printed/Typed Name <i>Jose L. Ramos</i>	Signature <i>Jose L. Ramos</i>	Month 03	Day Year 22 02

18. Transporter 2 Acknowledgement of Receipt of Materials			
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GENERATOR
TRANSPORTOR

SA-54 Malcom # 9389
TK 218

L 1086006

ORANGE COUNTY LANDFILL INBOUND

TRANSACTION: 12043459-0 SITE: 01

Waste Management
Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TICKET NO: 12041133
SCALE IN/OUT: 1/0
OPER. IN/OUT: SHAWNA / SHAWNA
DATE/TIME IN: 03/22/2002 14:38
DATE/TIME OUT: 03/22/2002 14:52

CUSTOMER: 609 Environmental Field Services, Inc.
HAULER: 609 Environmental Field Services, Inc.
VEHICLE: demo T DRIVER :
CONTAINER:

			RATE/ITEM	RATE/TON	RATE/EVT
MATERIAL:	54	Commercial Rubbish (CRUB)	\$0.00	\$32.95	\$0.00
ORIGIN:	COM	(COMM)	N/A	\$0.00	\$0.00
DESTINATION:			N/A	N/A	N/A

TAX EXEMPT #:	CoveredLoad: Yes	GROSS :	31.50 tons	63000 Lbs.
CHECK #:	Quantity: 0.00	TARE :	12.95 tons	25900 Lbs.
		NET :	18.55 tons	37100 Lbs.

MATERIAL CHARGES:	\$611.22	SUB TOTAL DUE:	\$611.22
ORIGIN CHARGES:	\$0.00	TAX DUE:	\$0.00
DESTINATION CHARGES:	\$0.00	TOTAL DUE:	\$611.22

MAT. DEPOSIT:	\$0.00
AMT TENDERED:	\$0.00
AMT RETURNED:	\$0.00

INSTRUCTIONS: malcom and son tr 218
SPECIAL INSTRUCTIONS:

DRIVER SIGNATURE: _____



Please print or type.
Form designed for use on elite (12-pitch) typewriter.

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. SLG000062598	Manifest Doc. No. 93090	2. Page 1 of 1
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Generator's Name and Mailing Address
US Navy - Southern Division
1060 Warehouse Rd ~~2850 Seabee Street~~
Orlando, Florida 32803
 4. Generator's Phone () **(407) 895-9103**

5. Transporter 1 Company Name J.N. Malcolm & Sons Excavating, Inc.	6. US EPA ID Number	A. Transporter's Phone (407) 293-8794
--	---------------------	---

7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone
-------------------------------	---------------------	------------------------

9. Designated Facility Name and Site Address Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829	10. US EPA ID Number	C. Facility's Phone (407) 836-6636
--	----------------------	--

11. Waste Shipping Name and Description	12. Containers		13. Total Quantity	14. Unit Wt/Vol
	No.	Type		
a. Petroleum contaminated soil	01	DT	00020	Yd
b.			42040	
c.				
d.				

D. Additional Descriptions for Materials Listed Above Authorization Number 98161	E. Handling Codes for Wastes Listed Above
--	---

15. Special Handling Instructions and Additional Information
SA-54
TK#
213

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 Barbara Nwokike	Signature <i>Barbara Nwokike</i>	Month Day Year 03 23 02
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17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name <i>Anthony Faison</i>	Signature <i>Anthony Faison</i>	Month Day Year 3 23 02
---	------------------------------------	----------------------------------

18. Transporter 2 Acknowledgement of Receipt of Materials

GENERATOR

TRANSPORTOR

SA-54 Mon # 93090
TK # 213

L 1088189

ORANGE COUNTY LANDFILL INBOUND

TRANSACTION: 12043577-0 SITE: 01

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TICKET NO: 12041251
SCALE IN/OUT: 0/1
OPER. IN/OUT: KAREN / KAREN
DATE/TIME IN: 03/23/2002 07:54
DATE/TIME OUT: 03/23/2002 08:09

CUSTOMER: 609 Environmental Field Services, Inc.
HAULER: 609 Environmental Field Services, Inc.
VEHICLE: DEMO T DRIVER :
CONTAINER:

			RATE/ITEM	RATE/TON	RATE/EVT
MATERIAL:	54	Commercial Rubbish (CRUB)	\$0.00	\$32.95	\$0.00
ORIGIN:	COM	(COMM)	N/A	\$0.00	\$0.00
DESTINATION:			N/A	N/A	N/A

TAX EXEMPT #:	CoveredLoad: Yes	GROSS :	34.96 tons	69920 Lbs.
CHECK #:	Quantity: 0.00	TARE :	13.64 tons	27280 Lbs.
		NET :	21.32 tons	42640 Lbs.

MATERIAL CHARGES:	\$702.49	SUB TOTAL DUE:	\$702.49
ORIGIN CHARGES:	\$0.00	TAX DUE:	\$0.00
DESTINATION CHARGES:	\$0.00	TOTAL DUE:	\$702.49
		MAT. DEPOSIT:	\$0.00
		AMT TENDERED:	\$0.00
		AMT RETURNED:	\$0.00

INSTRUCTIONS: MELCOLM & SONS TRUCK 213
SPECIAL INSTRUCTIONS:

DRIVER SIGNATURE: _____

Please print or type
(Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. SLG000062598	Manifest Doc. No. 9309.1	2. Page 1 of 1
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3. Generator's Name and Mailing Address <i>1060 Wabaja Rd</i> US Navy - Southern Division 2850 Seabee Street Orlando, Florida 32803
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4. Generator's Phone () (407) 895-9103	6. US EPA ID Number	A. Transporter's Phone (407) 293-8794
---	---------------------	---

5. Transporter 1 Company Name J.N. Malcolm & Sons Excavating, Inc.	7. Transporter 2 Company Name	B. Transporter's Phone
--	-------------------------------	------------------------

9. Designated Facility Name and Site Address Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829	10. US EPA ID Number	C. Facility's Phone (407) 836-6636
--	----------------------	--

11. Waste Shipping Name and Description	12. Containers		13. Total	14. Unit
	No.	Type	Quantity	Wt/Vol
a. Petroleum contaminated soil	01	DT	42600	lbs
b.			00020	Yd
c.				
d.				

D. Additional Descriptions for Materials Listed Above Authorization Number 98161	E. Handling Codes for Wastes Listed Above
--	---

15. Special Handling Instructions and Additional Information SA-54 TK# 216
--

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 Barbara Nwokike	Signature <i>Barbara Nwokike</i>	Month 03	Day 23	Year 02

17. Transporter 1 Acknowledgement of Receipt of Materials				
Printed/Typed Name <i>Lorin D. Moncrief</i>	Signature <i>Lorin D. Moncrief</i>	Month 12	Day 13	Year 02

GENERATOR

TRANSPORTER

SA-54

Man # 93091
TK 216

L 1088241

ORANGE COUNTY LANDFILL INBOUND

TRANSACTION: 12043601-0 SITE: 01

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TICKET NO: 12041275
SCALE IN/OUT: 0/1
OPER. IN/OUT: KAREN / DEE
DATE/TIME IN: 03/23/2002 08:30
DATE/TIME OUT: 03/23/2002 08:59

CUSTOMER: 609 Environmental Field Services, Inc.
HAULER: 609 Environmental Field Services, Inc.
VEHICLE: demo T DRIVER :
CONTAINER:

			RATE/ITEM	RATE/TON	RATE/EVT
MATERIAL:	54	Commercial Rubbish (CRUB)	\$0.00	\$32.95	\$0.00
ORIGIN:	COM	(COMM)	N/A	\$0.00	\$0.00
DESTINATION:			N/A	N/A	N/A

TAX EXEMPT #:	Covered Load: Yes	GROSS :	34.05 tons	69700 Lbs.
CHECK #:	Quantity: 0.00	TARE :	13.55 tons	27100 Lbs.
		NET :	21.30 tons	42600 Lbs.

MATERIAL CHARGES:	\$701.84	SUB TOTAL DUE:	\$701.84
OPTIONAL CHARGES:	\$0.00	TAX DUEL:	\$0.00

Please print or type
(Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. SLG000062598	Manifest Doc. No. 93092	2. Page 1 1 of 1
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3. Generator's Name and Mailing Address US Navy - Southern Division <i>66 Warehouse Rd. 2650 Seabee Street</i> Orlando, Florida 32803	
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4. Generator's Phone () (407) 895-9103	6. US EPA ID Number	A. Transporter's Phone (407) 293-8794
---	---------------------	---

5. Transporter 1 Company Name J.N. Malcolm & Sons Excavating, Inc.	7. Transporter 2 Company Name	B. Transporter's Phone
--	-------------------------------	------------------------

9. Designated Facility Name and Site Address Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829	10. US EPA ID Number	C. Facility's Phone (407) 836-6636
--	----------------------	--

11. Waste Shipping Name and Description		12. Containers	13. Total Quantity	14. Unit W/Vol
---	--	----------------	--------------------	----------------

		No.	Type	Quantity	Unit
a.	Petroleum contaminated soil	01	DT	41760	lb
b.				00020	Yd
c.					
d.					

16. Additional Descriptions for Materials Listed Above Authorization Number 98161		E. Handling Codes for Wastes Listed Above	
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15. Special Handling Instructions and Additional Information SA-54 TK# 211	
--	--

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 Barbara Nwokike	Signature <i>Barbara Nwokike</i>	Month 03	Day 23

17. Transporter 1 Acknowledgement of Receipt of Materials			
Printed/Typed Name <i>Calvin D Buckley</i>	Signature <i>Calvin D. Buckley</i>	Month 13	Day 23

18. Transporter 2 Acknowledgement of Receipt of Materials			
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GENERATOR

TRANSPORTER

SA-54 Mon 93092
TK 211

L1088242

ORANGE COUNTY LANDFILL INBOUND

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TRANSACTION: 12043605-0 SITE: 01

TICKET NO: 12041279
SCALE IN/OUT: 0/1
OPER. IN/OUT: KAREN / DEE
DATE/TIME IN: 03/23/2002 08:37
DATE/TIME OUT: 03/23/2002 09:00

CUSTOMER: 609 Environmental Field Services, Inc.
HAULER: 609 Environmental Field Services, Inc.
VEHICLE: DEMO
CONTAINER: T DRIVER :

MATERIAL: 54
ORIGIN: COM
DESTINATION:

Commercial Rubbish (CRUB)
(COMM)

RATE/ITEM	RATE/TON	RATE/EVT
\$0.00	\$32.95	\$0.00
N/A	\$0.00	\$0.00
N/A	N/A	N/A

TAX EXEMPT #:
CHECK #:

Covered Load: Yes
Quantity: 0.00

GROSS : 33.90 tons 67800 Lbs.
TARE : 13.02 tons 26040 Lbs.
NET : 20.88 tons 41760 Lbs.

MATERIAL CHARGES: \$688.00
ORIGIN CHARGES: \$0.00
DESTINATION CHARGES: \$0.00

SUB TOTAL DUE: \$688.00
TAX DUE: \$0.00
TOTAL DUE: \$688.00

INSTRUCTIONS: MELCOLM & SONS TRUCK 211
SPECIAL INSTRUCTIONS:

MAT. DEPOSIT: \$0.00
AMT TENDERED: \$0.00
AMT RETURNED: \$0.00

DRIVER SIGNATURE: _____

Please print or type on elite (12 pitch) typewriter.
 (Form designed for use on elite (12 pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1
	SLG000062598	93093	1 of 1

Generator's Name and Mailing Address
McWhorter US Navy - Southern Division
~~2850 Seabee Street~~
 Orlando, Florida 32803
 Generator's Phone () (407) 895-9103

5. Transporter 1 Company Name J.N. Malcolm & Sons Excavating, Inc.	6. US EPA ID Number	A. Transporter's Phone (407) 293-8794
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7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone
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9. Designated Facility Name and Site Address Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829	10. US EPA ID Number	C. Facility's Phone (407) 836-6636
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11. Waste Shipping Name and Description	12. Containers		13. Total Quantity	14. Unit Weights
	No.	Type		
a. Petroleum contaminated soil	01	DT	43900 00020	lbs Yd
b.				
c.				
d.				

Additional Descriptions for Materials Listed Above Authorization Number 98161	E. Handling Codes for Wastes Listed Above
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15. Special Handling Instructions and Additional Information
 SA-54
 TR # 201

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 Barbara Nwokike	Signature <i>Barbara Nwokike</i>	Month Day Year 10/31/02
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17. Transporter 1 Acknowledgement of Receipt of Materials	Printed/Typed Name Felix A Bracco JR.	Signature <i>Felix A Bracco JR.</i>	Month Day Year 11/3/02
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18. Transporter 2 Acknowledgement of Receipt of Materials	Printed/Typed Name	Signature	Month Day Year
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GENERATOR

TRANSPORTER

L 108824

SA-54 MWA 93093
TK 201

ORANGE COUNTY LANDFILL INBOUND

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TRANSACTION: 12043604-0 SITE: 01

TICKET NO: 12041278
SCALE IN/OUT: 0/1
OPER. IN/OUT: KAREN / DEE
DATE/TIME IN: 03/23/2002 08:35
DATE/TIME OUT: 03/23/2002 09:01

CUSTOMER: 609 Environmental Field Services, Inc.
HAULER: 609 Environmental Field Services, Inc.
VEHICLE: DEMO
CONTAINER: T DRIVER :

MATERIAL:	ORIGIN:	DESTINATION:	Commercial Rubbish (CRUB) (COMM)	RATE/ITEM	RATE/TON	RATE/EVT
54	COM			\$0.00	\$32.95	\$0.00
				N/A	\$0.00	\$0.00
				N/A	N/A	N/A

TAX EXEMPT #:
CHECK #:

Covered Load: Yes
Quantity: 0.00

GROSS :	35.73 tons	71460 Lbs.
TARE :	13.78 tons	27560 Lbs.
NET :	21.95 tons	43900 Lbs.

MATERIAL CHARGES:	\$723.25	SUB TOTAL DUE:	\$723.25
ORIGIN CHARGES:	\$0.00	TAX DUE:	\$0.00
DESTINATION CHARGES:	\$0.00	TOTAL DUE:	\$723.25

MAT. DEPOSIT:	\$0.00
AMT TENDERED:	\$0.00
AMT RETURNED:	\$0.00

INSTRUCTIONS: MALCOLM & SONS TRUCK 201
SPECIAL INSTRUCTIONS:

DRIVER SIGNATURE: _____

Please print or type
(Form designed for use on 4115 (12-inch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. **SLG000062598** Manifest Doc. No. **93094** 2. Page **1** of **1**

3. Generator's Name and Mailing Address
US Navy - Southern Division
1660 Workhouse Rd
~~2850 Suabee Street~~
Orlando, Florida 32803

4. Generator's Phone () **(407) 895-9103**

5. Transporter 1 Company Name **J.N. Malcolm & Sons Excavating, Inc.** 6. US EPA ID Number
A. Transporter's Phone **(407) 293-8794**

7. Transporter 2 Company Name 8. US EPA ID Number
B. Transporter's Phone

9. Designated Facility Name and Site Address
Orange County Solid Waste Management Facility
5901 Young Pine Road
Orlando, Florida 32829 10. US EPA ID Number
C. Facility's Phone **(407) 836-6636**

11. Waste Shipping Name and Description

a.	12. Containers		13. Total Quantity	14. Unit Wt/Vol
	No.	Type		
Petroleum contaminated soil	01	DT	42720	165 Yd
b.				
c.				
d.				

Additional Descriptions for Materials Listed Above
Authorization Number 98161

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
SA-54
TK # 208

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 **Barbara Nwokike** Signature *Barbara Nwokike* Month Day Year **03 12 2002**

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name *Felix A Bracco* Signature *Felix A Bracco* Month Day Year **13 23 02**

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name

GENERATOR

TRANSPORTER

SA-54 Mon 93094
TK 208

L1088244

ORANGE COUNTY LANDFILL INBOUND

TRANSACTION: 12043606-0 SITE: 01

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TICKET NO: 12041280
SCALE IN/OUT: 0/1
OPER. IN/OUT: KAREN / DEE
DATE/TIME IN: 03/23/2002 08:38
DATE/TIME OUT: 03/23/2002 09:02

CUSTOMER: 609 Environmental Field Services, Inc.
HAULER: 609 Environmental Field Services, Inc.
VEHICLE: DEMO T DRIVER :
CONTAINER:

			RATE/ITEM	RATE/TON	RATE/EVT
MATERIAL:	54	Commercial Rubbish (CRUB)	\$0.00	\$32.95	\$0.00
ORIGIN:	COM	(COMM)	N/A	\$0.00	\$0.00
DESTINATION:			N/A	N/A	N/A

TAX EXEMPT #:	CoveredLoad: Yes	GROSS :	34.80 tons	69600 Lbs.
CHECK #:	Quantity: 0.00	TARE :	13.44 tons	26880 Lbs.
		NET :	21.36 tons	42720 Lbs.

MATERIAL CHARGES:	\$703.81	SUB TOTAL DUE:	\$703.81
ORIGIN CHARGES:	\$0.00	TAX DUE:	\$0.00
DESTINATION CHARGES:	\$0.00	TOTAL DUE:	\$703.81

MAT. DEPOSIT:	\$0.00
AMT TENDERED:	\$0.00
AMT RETURNED:	\$0.00

INSTRUCTIONS: MALCOLM & SONS TRUCK 208
SPECIAL INSTRUCTIONS:

DRIVER SIGNATURE: _____

Please print or type
(Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. SLG000062598	Manifest Doc. No. 93095	2. Page 1 (of 1)
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3. Generator's Name and Mailing Address
US Navy - Southern Division
1060 Warehouse Rd
~~2860 Seabee Street~~
Orlando, Florida 32803
 4. Generator's Phone () **(407) 895-9103**

5. Transporter 1 Company Name J.N. Malcolm & Sons Excavating, Inc.	6. US EPA ID Number	A. Transporter's Phone (407) 293-8794
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7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone
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9. Designated Facility Name and Site Address Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829	10. US EPA ID Number	C. Facility's Phone (407) 836-6636
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11. Waste Shipping Name and Description	12. Containers		13. Total Quantity	14. Unit
	No.	Type		Wt/Vol
a. Petroleum contaminated soil	01	DT	42440	00020 Yd
b.				
c.				
d.				

Additional Descriptions for Materials Listed Above Authorization Number 98161	E. Handling Codes for Wastes Listed Above
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15. Special Handling Instructions and Additional Information
SA 54
TK 213

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 Barbara Nwokike	Signature <i>Barbara Nwokike</i>	Month Day Year 03 23 02
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17. Transporter 1 Acknowledgement of Receipt of Materials	Signature <i>Anthony F. Faison</i>	Month Day Year 03 23 02
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18. Transporter 2 Acknowledgement of Receipt of Materials	Signature	Month Day Year
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GENERATOR

TRANSPORTER

SA 54 Man 9205
TK 213 93095

L 108828

ORANGE COUNTY LANDFILL INBOUND

TRANSACTION: 12043625-0 SITE: 01

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TICKET NO: 12041299
SCALE IN/OUT: 0/1
OPER. IN/OUT: DEE - / DEE
DATE/TIME IN: 03/23/2002 09:21
DATE/TIME OUT: 03/23/2002 09:40

CUSTOMER: 609
HAULER: 609
VEHICLE: DEMO
CONTAINER:

Environmental Field Services, Inc.
Environmental Field Services, Inc.
T
DRIVER :

MATERIAL: 54
ORIGIN: COM
DESTINATION:

Commercial Rubbish (CRUB)
(COMM)

RATE/ITEM	RATE/TON	RATE/EVT
\$0.00	\$32.95	\$0.00
N/A	\$0.00	\$0.00
N/A	N/A	N/A

TAX EXEMPT #:
CHECK #:

CoveredLoad: Yes
Quantity: 0.00

GROSS :	34.06 tons	69720 Lbs.
TARE :	13.64 tons	27200 Lbs.
NET :	21.22 tons	42440 Lbs.

MATERIAL CHARGES: \$699.20
ORIGIN CHARGES: \$0.00
DESTINATION CHARGES: \$0.00

SUB TOTAL DUE: \$699.20
TAX DUE: \$0.00
TOTAL DUE: \$699.20

MAT. DEPOSIT: \$0.00
AMT TENDERED: \$0.00
AMT RETURNED: \$0.00

INSTRUCTIONS: MALCOL SON TR 213
SPECIAL INSTRUCTIONS:

DRIVER SIGNATURE: _____

Please print or type
(Form designed for use on 11lb. (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. SLG000062598	Manifest Doc. No. 93096	2. Page 1 1 of 1
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3. Generator's Name and Mailing Address <i>KC Workbase Ltd</i> US Navy - Southern Division 2850 Seabee Street Orlando, Florida 32803	4. Generator's Phone () (407) 895-9103
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5. Transporter 1 Company Name J.N. Malcolm & Sons Excavating, Inc.	6. US EPA ID Number	A. Transporter's Phone (407) 293-8794
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7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone
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9. Designated Facility Name and Site Address Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829	10. US EPA ID Number	C. Facility's Phone (407) 836-6636
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11. Waste Shipping Name and Description	12. Containers		13. Total Quantity	14. Unit Wt/Vol
	No.	Type		
a. Petroleum contaminated soil	01	DT	000.20	Yd
b.			39140	
c.				
d.				

D. Additional Descriptions for Materials Listed Above Authorization Number 98161	E. Handling Codes for Wastes Listed Above
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15. Special Handling Instructions and Additional Information SA-54 TK#216

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 Barbara Nwokike	Signature <i>Barbara Nwokike</i>	Month 10	Day 23	Year 02

17. Transporter 1 Acknowledgement of Receipt of Materials				
Printed/Typed Name <i>Lorin D. Moncrief</i>	Signature <i>Lorin D. Moncrief</i>	Month 13	Day 23	Year 02

18. Transporter 2 Acknowledgement of Receipt of Materials			
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GENERATOR

TRANSPORTER

SA-54 Man 93096 L 1088331
TK 216

ORANGE COUNTY LANDFILL INBOUND

TRANSACTION: 12043667-0 SITE: 01

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TICKET NO: 12041341
SCALE IN/OUT: 0/1
OPER. IN/OUT: DOT -/ DOT
DATE/TIME IN: 03/23/2002 10:11
DATE/TIME OUT: 03/23/2002 10:43

CUSTOMER: 609 Environmental Field Services, Inc.
HAULER: 609 Environmental Field Services, Inc.
VEHICLE: DEMO T DRIVER :
CONTAINER:

MATERIAL:	54	Commercial Rubbish (CRUB)	RATE/ITEM	RATE/TON	RATE/EVT
ORIGIN:	COM	(COMM)	\$0.00	\$32.95	\$0.00
DESTINATION:			N/A	\$0.00	\$0.00
			N/A	N/A	N/A

TAX EXEMPT #: CoveredLoad: Yes
CHECK #: Quantity: 0.00
GROSS : 33.09 tons 66180 Lbs.
TARE : 13.52 tons 27040 Lbs.
NET : 19.57 tons 39140 Lbs.

MATERIAL CHARGES:	\$644.83	SUB TOTAL DUE:	\$644.83
ORIGIN CHARGES:	\$0.00	TAX DUE:	\$0.00
DESTINATION CHARGES:	\$0.00	TOTAL DUE:	\$644.83
		MAT. DEPOSIT:	\$0.00
		AMT TENDERED:	\$0.00
		AMT RETURNED:	\$0.00

INSTRUCTIONS: TR 216+
SPECIAL INSTRUCTIONS:

DRIVER SIGNATURE: _____

Please print or type
(Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. SLG000062598	Manifest Doc. No. 93097	2. Page 1 1 of 1
3. Generator's Name and Mailing Address US Navy - Southern Division <i>1060 Warehouse Rd</i> 2850 Seabee Street Orlando, Florida 32803				
4. Generator's Phone () (407) 895-9103				
5. Transporter 1 Company Name J.N. Malcolm & Sons Excavating, Inc.		6. US EPA ID Number		A. Transporter's Phone (407) 293-8794
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter's Phone
9. Designated Facility Name and Site Address Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829			10. US EPA ID Number	
			C. Facility's Phone (407) 836-6636	
11. Waste Shipping Name and Description				
a. Petroleum contaminated soil				
b. 37980lbs				
c.				
d.				
12. Containers No. Type			13. Total Quantity	
01 DT			00020 Yd	
14. Unit Wt/Vol				
15. Additional Descriptions for Materials Listed Above Authorization Number 98161			E. Handling Codes for Wastes Listed Above	
15. Special Handling Instructions and Additional Information <i>SA-54</i> <i>TK# 201</i>				
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 Barbara Nwokike		Signature <i>Barbara Nwokike</i>		Month Day Year <i>11 30 92</i>
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name <i>Felix A Bracero</i>		Signature <i>Felix A Bracero</i>
				Month Day Year <i>13 12 50</i>
18. Transporter 2 Acknowledgement of Receipt of Materials				

GENERATOR

TRANSPORTOR

SA-54

Mon 93097

L 1089474

TK 201

ORANGE COUNTY LANDFILL INBOUND

TRANSACTION: 11044500-0 SITE: 01

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TICKET NO: 11042174
SCALE IN/OUT: 0/
OPER. IN/OUT: MONIQUE /
DATE/TIME IN: 03/25/2002 13:48
DATE/TIME OUT:

CUSTOMER: 609 Environmental Field Services, Inc.
HAULER: 609 Environmental Field Services, Inc.
VEHICLE: demo T DRIVER:
CONTAINER:

MATERIAL:	ORIGIN:	DESTINATION:	RATE/ITEM	RATE/TON	RATE/EVT
54	COM	Commercial Rubbish (CRUB)	\$0.00	\$32.95	\$0.00
		(COMM)	N/A	\$0.00	\$0.00
			N/A	N/A	N/A

TAX EXEMPT #:	Covered Load: Yes	GROSS :	32.65 tons	65300 Lbs.
CHECK #:	Quantity: 0.00	TARE :	0.00 tons	0 Lbs.
		NET :	32.65 tons	65300 Lbs.

MATERIAL CHARGES:	\$0.00	SUB TOTAL DUE:	\$0.00
ORIGIN CHARGES:	\$0.00	TAX DUE:	\$0.00
DESTINATION CHARGES:	\$0.00	TOTAL DUE:	\$0.00

MAT. DEPOSIT:	\$0.00
AMT TENDERED:	\$0.00
AMT RETURNED:	\$0.00

INSTRUCTIONS: tr 201
SPECIAL INSTRUCTIONS:

DRIVER SIGNATURE: _____

65300
27320
37980
625.7

Please print or type
 (Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1
	SLG000062598	9-30-99	1 of 1

3. Generator's Name and Mailing Address	US Navy - Southern Division 2850 Seabee Street 1060 Warehouse Rd Orlando, Florida 32803
4. Generator's Phone ()	(407) 895-9103

5. Transporter 1 Company Name	6. US EPA ID Number	A. Transporter's Phone
J.N. Malcolm & Sons Excavating, Inc.		(407) 293-8794

7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone

9. Designated Facility Name and Site Address	10. US EPA ID Number	C. Facility's Phone
Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829		(407) 836-6636

11. Waste Shipping Name and Description	12. Containers		13. Total	14. Unit
	No.	Type	Quantity	Wt/Vol
a. Petroleum contaminated soil	01	DT	00.02	Yd
b.			39320	lbs
c.				
d.				

D. Additional Descriptions for Materials Listed Above	E. Handling Codes for Wastes Listed Above
Authorization Number 98161	

15. Special Handling Instructions and Additional Information
SA-54 TR# 200

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	Signature	Month	Day Year
Barbara Nwokike	Barbara Nwokike	12	29 99

17. Transporter 1 Acknowledgement of Receipt of Materials			
Printed/Typed Name	Signature	Month	Day Year
Ron Elliott	Ron Elliott	10	31 99

18. Transporter 2 Acknowledgement of Receipt of Materials			
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GENERATOR

TRANSPORTOR

SA-54

Mar 9 30 99
TK 200

L 1089509

ORANGE COUNTY LANDFILL INBOUND

TRANSACTION: 11044517-0 SITE: 01

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TICKET NO: 11042191
SCALE IN/OUT: 0/1
OPER. IN/OUT: DOT / DOT
DATE/TIME IN: 03/25/2002 14:12
DATE/TIME OUT: 03/25/2002 14:32

CUSTOMER: 609 Environmental Field Services, Inc.
HAULER: 609 Environmental Field Services, Inc.
VEHICLE: DEMO T DRIVER:
CONTAINER:

MATERIAL:	54	Commercial Rubbish (CRUB)	RATE/ITEM	RATE/TON	RATE/EVT
ORIGIN:	COM	(COMM)	\$0.00	\$32.95	\$0.00
DESTINATION:			N/A	\$0.00	\$0.00
			N/A	N/A	N/A

TAX EXEMPT #:	CoveredLoad: Yes	GROSS :	33.40 tons	66800 Lbs.
CHECK #:	Quantity: 0.00	TARE :	13.74 tons	27480 Lbs.
		NET :	19.66 tons	39320 Lbs.

MATERIAL CHARGES:	\$647.80	SUB TOTAL DUE:	\$647.80
ORIGIN CHARGES:	\$0.00	TAX DUE:	\$0.00
DESTINATION CHARGES:	\$0.00	TOTAL DUE:	\$647.80

		MAT. DEPOSIT:	\$0.00
		AMT TENDERED:	\$0.00
		AMT RETURNED:	\$0.00

INSTRUCTIONS: MALCOLM & SONS TR 200
SPECIAL INSTRUCTIONS:

DRIVER SIGNATURE: _____

Please print or type
(Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. SLG000062598	Manifest Doc. No. 93100	2. Page 1 1 of 1
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3. Generator's Name and Mailing Address <i>1060 Warehouse Rd</i> US Navy - Southern Division 2850 Seabee Street Orlando, Florida 32803 (407) 895-9103

4. Generator's Phone ()	5. Transporter 1 Company Name J.N. Malcolm & Sons Excavating, Inc.	6. US EPA ID Number	A. Transporter's Phone (407) 293-8794
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7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone
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9. Designated Facility Name and Site Address Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829	10. US EPA ID Number	C. Facility's Phone (407) 836-6636
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11. Waste Shipping Name and Description	12. Containers		13. Total Quantity	14. Unit Wt/Vol
	No.	Type		
a. Petroleum contaminated soil	01	DT	00.000	Yd
b.			39.140	lbs
c.				
d.				

D. Additional Descriptions for Materials Listed Above Authorization Number 98161	E. Handling Codes for Wastes Listed Above
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15. Special Handling Instructions and Additional Information SA-54 TK# 204
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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 Barbara Nwokike	Signature <i>Barbara Nwokike</i>	Month 12	Day 31	Year 02

17. Transporter 1 Acknowledgement of Receipt of Materials				
Printed/Typed Name <i>Israel Perez</i>	Signature <i>Israel Perez</i>	Month	Day	Year

18. Transporter 2 Acknowledgement of Receipt of Materials			
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GENERATOR

TRANSPORTER

SA-54

Mar 9 3/00
TK 204

L 1089516

ORANGE COUNTY LANDFILL INBOUND TRANSACTION: 11044528-0 SITE: 01

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TICKET NO: 11042202
SCALE IN/OUT: 0/1
OPER. IN/OUT: DOT / DOT
DATE/TIME IN: 03/25/2002 14:23
DATE/TIME OUT: 03/25/2002 14:40

CUSTOMER: 609 Environmental Field Services, Inc.
HAULER: 609 Environmental Field Services, Inc.
VEHICLE: DEMO T DRIVER :
CONTAINER:

MATERIAL:	54	Commercial Rubbish (CRUB)	RATE/ITEM	RATE/TON	RATE/EVT
ORIGIN:	COM	(COMM)	\$0.00	\$32.95	\$0.00
DESTINATION:			N/A	\$0.00	\$0.00
			N/A	N/A	N/A

TAX EXEMPT #:	CoveredLoad: Yes	GROSS :	32.00 tons	65600 Lbs.
CHECK #:	Quantity: 0.00	TARE :	13.24 tons	26480 Lbs.
		NET :	19.56 tons	39120 Lbs.

MATERIAL CHARGES:	\$644.50	SUB TOTAL DUE:	\$644.50
ORIGIN CHARGES:	\$0.00	TAX DUE:	\$0.00
DESTINATION CHARGES:	\$0.00	TOTAL DUE:	\$644.50
		MAT. DEPOSIT:	\$0.00
		AMT TENDERED:	\$0.00
		AMT RETURNED:	\$0.00

INSTRUCTIONS: MALCOLM & SONS TR 204
SPECIAL INSTRUCTIONS:

DRIVER SIGNATURE: _____

Please print or type
Form designed for use on elite (12-pitch) typewriter.

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. SLG000062598	Manifest Doc. No. 73/01	2. Page 1 1 of 1
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3. Generator's Name and Mailing Address US Navy - Southern Division <i>1060 Warehouse Rd</i> 2850 Seabee Street Orlando, Florida 32803
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4. Generator's Phone () (407) 895-9103	A. Transporter's Phone (407) 293-8794
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5. Transporter 1 Company Name J.N. Malcolm & Sons Excavating, Inc.	6. US EPA ID Number	B. Transporter's Phone
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7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone
9. Designated Facility Name and Site Address Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829	10. US EPA ID Number	C. Facility's Phone (407) 836-6636

11. Waste Shipping Name and Description	12. Containers		13. Total Quantity	14. Unit Wt/Vol
	No.	Type		
a. Petroleum contaminated soil	01	DT	00020yd	
b.			374.20lbs	
c.				
d.				

D. Additional Descriptions for Materials Listed Above Authorization Number 98161	E. Handling Codes for Wastes Listed Above
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15. Special Handling Instructions and Additional Information <i>SA-54</i> <i>TK # 213</i>

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 Barbara Nwokike	Signature <i>Barbara Nwokike</i>	Month 7	Day Year 25 02

17. Transporter 1 Acknowledgement of Receipt of Materials			
Printed/Typed Name <i>Anthony Faison</i>	Signature <i>Anthony W. Faison</i>	Month 7	Day Year 25 02

18. Transporter 2 Acknowledgement of Receipt of Materials			
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GENERATOR

TRANSPORTOR

L 1089566

SA-54 Mon 9/3/01
TK 213

ORANGE COUNTY LANDFILL INBOUND

TRANSACTION: 11044564-0 SITE: 01

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TICKET NO: 11042238
SCALE IN/OUT: 0/1
OPER. IN/OUT: DOT / MONIQUE
DATE/TIME IN: 03/25/2002 15:15
DATE/TIME OUT: 03/25/2002 15:31

CUSTOMER: 609 Environmental Field Services, Inc.
HAULER: 609 Environmental Field Services, Inc.
VEHICLE: DEMO T DRIVER :
CONTAINER:

			RATE/ITEM	RATE/TON	RATE/EVT
MATERIAL:	54	Commercial Rubbish (CRUB)	\$0.00	\$32.95	\$0.00
ORIGIN:	COM	(COMM)	N/A	\$0.00	\$0.00
DESTINATION:			N/A	N/A	N/A

TAX EXEMPT #:	CoveredLoad: Yes	GROSS :	32.27 tons	64540 Lbs.
CHECK #:	Quantity: 0.00	TARE :	13.56 tons	27120 Lbs.
		NET :	18.71 tons	37420 Lbs.

MATERIAL CHARGES:	\$616.49	SUB TOTAL DUE:	\$616.49
ORIGIN CHARGES:	\$0.00	TAX DUE:	\$0.00
DESTINATION CHARGES:	\$0.00	TOTAL DUE:	\$616.49

MAT. DEPOSIT:	\$0.00
AMT TENDERED:	\$0.00
AMT RETURNED:	\$0.00

INSTRUCTIONS: MALCOLM & SONS TR 213
SPECIAL INSTRUCTIONS:

DRIVER SIGNATURE: _____

Please print or type
(Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. SLG000062598	Manifest Doc. No. 93102	2. Page 1 1 of 1
3. Generator's Name and Mailing Address US Navy - Southern Division <i>1060 Warehouse Rd</i> 2850 Seabee Street Orlando, Florida 32803				
4. Generator's Phone ()	(407) 895-9103		A. Transporter's Phone (407) 293-8794	
5. Transporter 1 Company Name J.N. Malcolm & Sons Excavating, Inc.	6. US EPA ID Number			
7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone		
9. Designated Facility Name and Site Address Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829	10. US EPA ID Number	C. Facility's Phone (407) 836-6636		
11. Waste Shipping Name and Description		12. Containers		13. Total Quantity
		No.	Type	Unit
a.	Petroleum contaminated soil	01	DT	40860 000.20 Yd
b.				
c.				
d.				
D. Additional Descriptions for Materials Listed Above Authorization Number 98161		E. Handling Codes for Wastes Listed Above		
15. Special Handling Instructions and Additional Information SA-54 TR #201				
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 Barbara Nwokike		Signature <i>Barbara Nwokike</i>		Month Day Year 03 25 02
17. Transporter 1 Acknowledgement of Receipt of Materials				
Printed/Typed Name Felix A Bracero		Signature <i>Felix A Bracero</i>		Month Day Year 3 25 02
18. Transporter 2 Acknowledgement of Receipt of Materials				

GENERATOR

TRANSPORTER

L 1089610

SA-54

Mar 93/02

\$K 201

ORANGE COUNTY LANDFILL INBOUND

TRANSACTION: 11044591-0 SITE: 01

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TICKET NO: 11042265
SCALE IN/OUT: 0/1
OPER. IN/OUT: MONIQUE / MONIQUE
DATE/TIME IN: 03/25/2002 15:51
DATE/TIME OUT: 03/25/2002 16:07

CUSTOMER: 609 Environmental Field Services, Inc.
HAULER: 609 Environmental Field Services, Inc.
VEHICLE: DEMO T DRIVER :
CONTAINER:

MATERIAL:	54	Commercial Rubbish (CRUB)	RATE/ITEM	RATE/TON	RATE/EVT
ORIGIN:	COM	(COMM)	\$0.00	\$32.95	\$0.00
DESTINATION:			N/A	\$0.00	\$0.00
			N/A	N/A	N/A

TAX EXEMPT #:	CoveredLoad: Yes	GROSS :	34.06 tons	60120 Lbs.
CHECK #:	Quantity: 0.00	TARE :	13.63 tons	27260 Lbs.
		NET :	20.43 tons	40860 Lbs.

MATERIAL CHARGES:	\$673.17	SUB TOTAL DUE:	\$673.17
ORIGIN CHARGES:	\$0.00	TAX DUE:	\$0.00
DESTINATION CHARGES:	\$0.00	TOTAL DUE:	\$673.17

MAT. DEPOSIT:	\$0.00
AMT TENDERED:	\$0.00
AMT RETURNED:	\$0.00

INSTRUCTIONS: MALCOLM & SON TR 201
SPECIAL INSTRUCTIONS:

DRIVER SIGNATURE: _____

5H-01 701701
TK 201

X-09928

ORANGE COUNTY SOLID WASTE DIVISION

TRANSACTION #	TIME HR: MIN	DATE MM/DD/YY	STATION	WEIGHT MASTER	VEHICLE ID	ACCOUNT #	MATERIAL CODE
01		3-25-02	04 05	DOT DOT	Demo	609	54

GROSS WT. 61940

TARE WT. 27180

NET WT. 34760

RATE PER TON \$ 32.95

TOTAL CHARGE \$ 527.67

DRIVERS SIGNATURE: _____

COMMENTS: Environmental Field Svcs
Malcom + Sons Tr 201
Origin - Com

Please print or type
Form designed for use on elite (12-pitch) typewriter.

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1
	SLG-000062598	93103	1 of 1

3. Generator's Name and Mailing Address	US Navy - Southern Division 2850 Seabee Street Orlando, Florida 32803
4. Generator's Phone ()	(407) 895-9103

5. Transporter 1 Company Name	6. US EPA ID Number	A. Transporter's Phone
J.N. Malcolm & Sons Excavating, Inc.		(407) 293-8794

7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone

9. Designated Facility Name and Site Address	10. US EPA ID Number	C. Facility's Phone
Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829		(407) 836-6636

11. Waste Shipping Name and Description	12. Containers		13. Total	14. Unit
	No.	Type	Quantity	W/Vol
a. Petroleum contaminated soil	01	DT	37560 00020	Yd
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above	E. Handling Codes for Wastes Listed Above
Authorization Number 98161	

15. Special Handling Instructions and Additional Information
SA-54 TK # 216

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	Signature	Month	Day Year
Barbara Nwokike	Barbara Nwokike	03	12 562

17. Transporter 1 Acknowledgement of Receipt of Materials			
Printed/Typed Name	Signature	Month	Day Year
Louie Mouchet	Louie Mouchet	13	12 562

18. Transporter 2 Acknowledgement of Receipt of Materials			
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GENERATOR

TRANSPORTOR

SA-54

Mar 93/03
TK file

L 1089618

ORANGE COUNTY LANDFILL INBOUND

TRANSACTION: 11044601-0 SITE: 01

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TICKET NO: 11042275
SCALE IN/OUT: 0/1
OPER. IN/OUT: MONIQUE / MONIQUE
DATE/TIME IN: 03/25/2002 15:59
DATE/TIME OUT: 03/25/2002 16:14

CUSTOMER: 609 Environmental Field Services, Inc.
HAULER: 609 Environmental Field Services, Inc.
VEHICLE: DEMO T DRIVER:
CONTAINER:

MATERIAL:	54	Commercial Rubbish (CRUB)	RATE/ITEM	RATE/TON	RATE/EVT
ORIGIN:	COM	(COMM)	\$0.00	\$32.95	\$0.00
DESTINATION:			N/A	\$0.00	\$0.00
			N/A	N/A	N/A

TAX EXEMPT #:	Covered Load: Yes	GROSS :	32.20 tons	64400 Lbs.
CHECK #:	Quantity: 0.00	TARE :	13.42 tons	26840 Lbs.
		NET :	18.78 tons	37560 Lbs.

MATERIAL CHARGES:	\$618.00	SUB TOTAL DUE:	\$618.00
ORIGIN CHARGES:	\$0.00	TAX DUE:	\$0.00
DESTINATION CHARGES:	\$0.00	TOTAL DUE:	\$618.00

MAT. DEPOSIT:	\$0.00
AMT TENDERED:	\$0.00
AMT RETURNED:	\$0.00

INSTRUCTIONS: MALCOLM & SON TR 216
SPECIAL INSTRUCTIONS:

DRIVER SIGNATURE: _____

Please print or type
(Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. SLG000062598	Manifest Doc. No. 93104	2. Page 1 of 1
3. Generator's Name and Mailing Address 1060 Warehouse Rd US Navy - Southern Division 2850 Seabee Street Orlando, Florida 32803				
4. Generator's Phone () (407) 895-9103				
5. Transporter 1 Company Name J.N. Malcolm & Sons Excavating, Inc.	6. US EPA ID Number	A. Transporter's Phone (407) 293-8794		
7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone		
9. Designated Facility Name and Site Address Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829	10. US EPA ID Number	C. Facility's Phone (407) 836-6636		
11. Waste Shipping Name and Description		12. Containers	13. Total	14. Unit
a. Petroleum contaminated soil		No.	Quantity	Unit
		01	38,040	lbs
b.				
c.				
d.				
D. Additional Descriptions for Materials Listed Above Authorization Number 98161		E. Handling Codes for Wastes Listed Above		
15. Special Handling Instructions and Additional Information SA-54 TK # 200				
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 Barbara Nwokike		Signature <i>Barbara Nwokike</i>		Month Day Year 03 12 2002
17. Transporter 1 Acknowledgement of Receipt of Materials				
Printed/Typed Name Ray Elliott		Signature <i>Ray Elliott</i>		Month Day Year 03 12 2002
18. Transporter 2 Acknowledgement of Receipt of Materials				

GENERATOR

TRANSPORTER

SA-54 Mon 9/3/04
TK 200

L 1089628

ORANGE COUNTY LANDFILL INBOUND

TRANSACTION: 11044619-0 SITE: 01

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TICKET NO: 11042293
SCALE IN/OUT: 0/
OPER. IN/OUT: MONIQUE / Dot
DATE/TIME IN: 03/25/2002 16:21
DATE/TIME OUT:

CUSTOMER: 609 Environmental Field Services, Inc.
HAULER: 609 Environmental Field Services, Inc.
VEHICLE: DEMO T DRIVER:
CONTAINER:

MATERIAL:	54	Commercial Rubbish (CRUB)	RATE/ITEM	RATE/TON	RATE/EVT
ORIGIN:	COM	(COMM)	\$0.00	\$32.95	\$0.00
DESTINATION:			N/A	\$0.00	\$0.00
			N/A	N/A	N/A

TAX EXEMPT #:	Covered Load: Yes	GROSS :	32.70 tons	65400 Lbs.
CHECK #:	Quantity: 0.00	TARE :	0.00 tons	0 Lbs.
		NET :	32.70 tons	65400 Lbs.

MATERIAL CHARGES:	\$0.00	SUB TOTAL DUE:	\$0.00
ORIGIN CHARGES:	\$0.00	TAX DUE:	\$0.00
DESTINATION CHARGES:	\$0.00	TOTAL DUE:	\$0.00

MAT. DEPOSIT:	\$0.00
AMT TENDERED:	\$0.00
AMT RETURNED:	\$0.00

INSTRUCTIONS: MALCOLM & SONH TR 200
SPECIAL INSTRUCTIONS:

DRIVER SIGNATURE: _____

-----> VEHICLE MUST BE TOWED OUT

65400
27360

38,040

\$626.71

Please print or type
(Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. SLG000062598	Manifest Doc. No. 73105	2. Page 1 of 1
3. Generator's Name and Mailing Address US Navy - Southern Division <i>1060 Warehouse Rd</i> 2650 Seaboard Street Orlando, Florida 32803-				
4. Generator's Phone () (407) 895-9103				
5. Transporter 1 Company Name J.N. Malcolm & Sons Excavating, Inc.		6. US EPA ID Number		A. Transporter's Phone (407) 293-8794
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter's Phone
9. Designated Facility Name and Site Address Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829		10. US EPA ID Number		C. Facility's Phone (407) 836-6636
11. Waste Shipping Name and Description			12. Containers	13. Total Quantity
a. Petroleum contaminated soil			No. 01	Type DT
				40,160
				165
				Yd
b.				
c.				
d.				
D. Additional Descriptions for Materials Listed Above Authorization Number 98161			E. Handling Codes for Wastes Listed Above	
15. Special Handling Instructions and Additional Information SA-54 TK #204				
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 Barbara Nwokike		Signature <i>Barbara Nwokike</i>		Month Day Year 03 25 02
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name <i>Israel Peron</i>		Signature <i>[Signature]</i>
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed/Typed Name		Signature

GENERATOR

TRANSPORTOR

SA-54 Mal 9303
TK 204

L 108962E

ORANGE COUNTY LANDFILL INBOUND

TRANSACTION: 11044618-0 SITE: 01

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TICKET NO: 11042292
SCALE IN/OUT: 0/
OPER. IN/OUT: MONIQUE / Dor
DATE/TIME IN: 03/25/2002 16:20
DATE/TIME OUT:

CUSTOMER: 609 Environmental Field Services, Inc.
HAULER: 609 Environmental Field Services, Inc.
VEHICLE: DEMO T DRIVER:
CONTAINER:

MATERIAL:	54	Commercial Rubbish (CRUB)	RATE/ITEM	RATE/TON	RATE/EVT
ORIGIN:	COM	(COMM)	\$0.00	\$32.95	\$0.00
DESTINATION:			N/A	\$0.00	\$0.00
			N/A	N/A	N/A

TAX EXEMPT #:	CoveredLoad: Yes	GROSS :	33.28 tons	66560 Lbs.
CHECK #:	Quantity: 0.00	TARE :	0.00 tons	0 Lbs.
		NET :	33.28 tons	66560 Lbs.

MATERIAL CHARGES:	\$0.00	SUB TOTAL DUE:	\$0.00
ORIGIN CHARGES:	\$0.00	TAX DUE:	\$0.00
DESTINATION CHARGES:	\$0.00	TOTAL DUE:	\$0.00

MAT. DEPOSIT:	\$0.00
AMT TENDERED:	\$0.00
AMT RETURNED:	\$0.00

INSTRUCTIONS: MALCOLM & SON TR 204
SPECIAL INSTRUCTIONS:

DRIVER SIGNATURE: _____

----> VEHICLE MUST WEIGH OUT <----

66560
26400

40,160
\$ 661.64

Please print or type
(Form designed for use on 8 1/2" pitch typewriter.)

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. SLG000062598	Manifest Doc. No. 9.3106	2. Page 1 of 1
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3. Generator's Name and Mailing Address <i>1060 Warehouse Rd.</i> US Navy - Southern Division 2850 Seabee Street Orlando, Florida 32803	4. Generator's Phone () (407) 895-9103
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5. Transporter 1 Company Name J.N. Malcolm & Sons Excavating, Inc.	6. US EPA ID Number	A. Transporter's Phone (407) 293-8794
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7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone
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9. Designated Facility Name and Site Address Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829	10. US EPA ID Number	C. Facility's Phone (407) 836-6636
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11. Waste Shipping Name and Description	12. Containers		13. Total Quantity	14. Unit Wt/Vol
	No.	Type		
a. Petroleum contaminated soil	01	DT	37820	lb
b.			00020	Yd
c.				
d.				

D. Additional Descriptions for Materials Listed Above Authorization Number 98161	E. Handling Codes for Wastes Listed Above
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15. Special Handling Instructions and Additional Information SA 54 TK # 213

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 Barbara Nwokike	Signature <i>Barbara Nwokike</i>	Month Day Year 03 25 02
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17. Transporter 1 Acknowledgement of Receipt of Materials	Printed/Typed Name <i>Anthony W. Faison</i>	Signature <i>Anthony W. Faison</i>	Month Day Year 03 25 02
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18. Transporter 2 Acknowledgement of Receipt of Materials	Printed/Typed Name	Signature	Month Day Year
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GENERATOR

GA-54

Mon 9/3/06

X-09917

TR 213

ORANGE COUNTY SOLID WASTE DIVISION

TRANSACTION #	TIME HR : MIN	DATE MM/DD/YY	STATION	WEIGHT MASTER	VEHICLE ID	ACCOUNT #	MATERIAL CODE
01		3-25-02	04 05	ml DOT	DEMO 213	609	54

GROSS WT. 64940

RATE PER TON 32.95

TARE WT. 27120

NET WT. 37820

TOTAL CHARGE \$623.08

DRIVERS SIGNATURE: Malcolm + Son TR. 213

COMMENTS: Origin: Com

Please print or type
(Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1
	SLG000062598	93708	1 of 1

3. Generator's Name and Mailing Address	US Navy - Southern Division <i>1060 Warehouse Rd</i> 2850 Seabee Street Orlando, Florida 32803
4. Generator's Phone ()	(407) 895-9103

5. Transporter 1 Company Name	6. US EPA ID Number	A. Transporter's Phone
J.N. Malcolm & Sons Excavating, Inc.		(407) 293-8794

7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone

9. Designated Facility Name and Site Address	10. US EPA ID Number	C. Facility's Phone
Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829		(407) 836-6636

11. Waste Shipping Name and Description	12. Containers		13. Total Quantity	14. Unit Wt/Vol
	No.	Type		
a. Petroleum contaminated soil	01	DT	36460 <i>00020</i>	lbs Yd
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above	E. Handling Codes for Wastes Listed Above
Authorization Number 98161	

15. Special Handling Instructions and Additional Information
SA-54 TK# 216

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	Signature	Month	Day Year
Barbara Nwokike	<i>Barbara Nwokike</i>	03	25 02

17. Transporter 1 Acknowledgement of Receipt of Materials			
Printed/Typed Name	Signature	Month	Day Year
<i>LORIN D. MONCRIEF</i>	<i>Lorin D. Moncrief</i>	13	25 02

18. Transporter 2 Acknowledgement of Receipt of Materials			
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GENERATOR

TRANSPORTOR

SA-54 Mar 9 3/08
TK 216

X-09936

ORANGE COUNTY SOLID WASTE DIVISION

TRANSACTION #	TIME HR: MIN	DATE MM/DD/YY	STATION	WEIGHT MASTER	VEHICLE ID	ACCOUNT #	MATERIAL CODE
01	18:05	3/25/02	04 05	DOT DOT	Demw	609	54

GROSS WT. ~~63240~~ 63240 RATE PER TON \$ 32.95
TARE WT. ~~26780~~ 26780
NET WT. 36460 TOTAL CHARGE \$ 600.68

DRIVERS SIGNATURE: _____

COMMENTS: Environmental Field Sites
Malcolm + Sons Tr 216
Origin - Com

Please print or type
(Form designed for use on 8 1/2 x 11 inch typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. SLG000062598	Manifest Doc. No. 93109	2. Page 1 of 1
3. Generator's Name and Mailing Address US Navy - Southern Division <i>1060 Warehouse Rd</i> 2850 Seabee Street Orlando, Florida 32803				
4. Generator's Phone () (407) 895-9103				
5. Transporter 1 Company Name J.N. Malcolm & Sons Excavating, Inc.		6. US EPA ID Number		A. Transporter's Phone (407) 293-8794
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter's Phone
9. Designated Facility Name and Site Address Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829		10. US EPA ID Number		C. Facility's Phone (407) 836-6636
11. Waste Shipping Name and Description			12. Containers	13. Total Quantity
			No.	Unit
a. Petroleum contaminated soil			01	DT
				36120
				16
				00020
				Yd
b.				
c.				
d.				
D. Additional Descriptions for Materials Listed Above Authorization Number 98161			E. Handling Codes for Wastes Listed Above	
15. Special Handling Instructions and Additional Information SA-54 TK# 204				
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 Barbara Nwokike		Signature <i>Barbara Nwokike</i>		Month Day Year 03 12 2002
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name <i>Isra El Rebc</i>		Signature <i>Isra El Rebc</i>
18. Transporter 2 Acknowledgement of Receipt of Materials				Month Day Year 03 12 2002

GENERATOR

TRANSPORTER

SA 54 Monday 3/04
TK 204

X - 09937

ORANGE COUNTY SOLID WASTE DIVISION

TRANSACTION #	TIME HR : MIN	DATE MM/DD/YY	STATION	WEIGHT MASTER	VEHICLE ID	ACCOUNT #	MATERIAL CODE
01		3-25-02	04 05	Dor Dor	Demo	509	54

GROSS WT. 62460

TARE WT. 26340

NET WT. 36120

RATE PER TON \$ 32.95

TOTAL CHARGE \$ 595.08

DRIVERS SIGNATURE: _____

COMMENTS: Environmental Field Svcs
Malcolm + Sons Tr. 204
Origin - Com

SA-54 Mon 9/30/98
TK 216

L 1089484

ORANGE COUNTY LANDFILL INBOUND TRANSACTION: 11044510-0 SITE: 01

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TICKET NO: 11042184
SCALE IN/OUT: 0/
OPER. IN/OUT: DOT /
DATE/TIME IN: 03/25/2002 14:04
DATE/TIME OUT:

CUSTOMER: 609 Environmental Field Services, Inc.
HAULER: 609 Environmental Field Services, Inc.
VEHICLE: DEMO T DRIVER:
CONTAINER:

MATERIAL:	54	Commercial Rubbish (CRUB)	RATE/ITEM	RATE/TON	RATE/EVT
ORIGIN:	COM	(COMM)	\$0.00	\$32.95	\$0.00
DESTINATION:			N/A	\$0.00	\$0.00
			N/A	N/A	N/A

TAX EXEMPT #: Covered Load: Yes
CHECK #: Quantity: 0.00

GROSS :	31.29 tons	62580 Lbs.	62580
TARE :	0.00 tons	0 Lbs.	0
NET :	31.29 tons	62580 Lbs.	62580

MATERIAL CHARGES:	\$0.00	SUR TOTAL DUE:	\$0.00
ORIGIN CHARGES:	\$0.00	TAX DUE:	\$0.00
DESTINATION CHARGES:	\$0.00	TOTAL DUE:	\$0.00

MAT. DEPOSIT:	\$0.00
AMT TENDERED:	\$0.00
AMT RETURNED:	\$0.00

62580
26900
35,680
587.8

INSTRUCTIONS: MALCOLM & SONS TR 216
SPECIAL INSTRUCTIONS:

DRIVER SIGNATURE: _____

Please print or type
(Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. SLG000062598	Manifest Doc. No. 93110	2. Page 1 1 of 1
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Generator's Name and Mailing Address <i>1060 Warehouse Rd.</i> US Navy - Southern Division 2850 Seabee Street Orlando, Florida 32803	
4. Generator's Phone ()	(407) 895-9103

5. Transporter 1 Company Name J.N. Malcolm & Sons Excavating, Inc.	6. US EPA ID Number	A. Transporter's Phone (407) 293-8794
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7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone
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9. Designated Facility Name and Site Address Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829	10. US EPA ID Number	C. Facility's Phone (407) 836-6636
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11. Waste Shipping Name and Description	12. Containers		13. Total Quantity	14. Unit Wt/Vol
	No.	Type		
a. Petroleum contaminated soil	01	DT	00020	Yd
b.			39980	
c.				
d.				

J. Additional Descriptions for Materials Listed Above Authorization Number 98161	E. Handling Codes for Wastes Listed Above
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15. Special Handling Instructions and Additional Information SH-54 7:02 AM TK #201
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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 Barbara Nwokike	Signature <i>Barbara Nwokike</i>	Month Day Year 03 26 02
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17. Transporter 1 Acknowledgement of Receipt of Materials	Printed/Typed Name	Signature	Month Day Year
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18. Transporter 2 Acknowledgement of Receipt of Materials	Printed/Typed Name	Signature	Month Day Year
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GENERATOR

TRANSPORTER

SA-54

Mo 11/3/10

L 1086201

TR 201

ORANGE COUNTY LANDFILL INBOUND

TRANSACTION: 11044672-0 SITE: 01

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TICKET NO: 11042346
SCALE IN/OUT: 0/0
OPER. IN/OUT: MONIQUE / DEE
DATE/TIME IN: 03/26/2002 07:42
DATE/TIME OUT: 03/26/2002 08:00

CUSTOMER: 609 Environmental Field Services, Inc.
HAULER: 609 Environmental Field Services, Inc.
VEHICLE: demo T DRIVER :
CONTAINER:

MATERIAL:	54	Commercial Rubbish (CRUB)	RATE/ITEM	RATE/TON	RATE/EVT
ORIGIN:	COM	(COMM)	\$0.00	\$32.95	\$0.00
DESTINATION:			N/A	\$0.00	\$0.00
			N/A	N/A	N/A

TAX EXEMPT #:	CoveredLoad: Yes	GROSS :	33.70 tons	67400 Lbs.
CHECK #:	Quantity: 0.00	TARE :	13.71 tons	27420 Lbs.
		NET :	19.99 tons	39980 Lbs.

MATERIAL CHARGES:	\$658.67	SUB TOTAL DUE:	\$658.67
ORIGIN CHARGES:	\$0.00	TAX DUE:	\$0.00
DESTINATION CHARGES:	\$0.00	TOTAL DUE:	\$658.67

MAT. DEPOSIT:	\$0.00
AMT TENDERED:	\$0.00
AMT RETURNED:	\$0.00

INSTRUCTIONS: malcolm & son tr 201
SPECIAL INSTRUCTIONS:

DRIVER SIGNATURE: _____

SA-54

Mar 93/11

TK 75

L 1086248

ORANGE COUNTY LANDFILL INBOUND

TRANSACTION: 11044730-0 SITE: 01

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TICKET NO: 11042404
SCALE IN/OUT: 0/0
OPER. IN/OUT: DOT / MONIQUE
DATE/TIME IN: 03/26/2002 09:15
DATE/TIME OUT: 03/26/2002 09:39

CUSTOMER: 609
HAULER: 609
VEHICLE: DEMO
CONTAINER:

Environmental Field Services, Inc.
Environmental Field Services, Inc.
DRIVER :

MATERIAL: 54
ORIGIN: COM
DESTINATION:

Commercial Rubbish (CRUB)
(COMM)

RATE/ITEM	RATE/TON	RATE/EVT
\$0.00	\$32.95	\$0.00
N/A	\$0.00	\$0.00
N/A	N/A	N/A

TAX EXEMPT #:
CHECK #:

Covered Load: Yes
Quantity: 0.00

GROSS :	34.88 tons	69760 Lbs.
TARE :	14.02 tons	28040 Lbs.
NET :	20.86 tons	41720 Lbs.

MATERIAL CHARGES:	\$687.34
ORIGIN CHARGES:	\$0.00
DESTINATION CHARGES:	\$0.00

SUB TOTAL DUE:	\$687.34
TAX DUE:	\$0.00
TOTAL DUE:	\$687.34

MAT. DEPOSIT:	\$0.00
AMT TENDERED:	\$0.00
AMT RETURNED:	\$0.00

INSTRUCTIONS: CENTER CITY TR 75 FOR MALCOLM & SONS
SPECIAL INSTRUCTIONS:

DRIVER SIGNATURE: _____

Please print or type
 Form designed for use on elite (12-pitch) typewriter.

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. SLG000062598	Manifest Doc. No. 93112	2. Page 1 of
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Generator's Name and Mailing Address US Navy - Southern Division 1060 WAREHOUSE 2850 Seabee Street Orlando, Florida 32803	4. Generator's Phone () (407) 895-9103
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5. Transporter 1 Company Name J.N. Malcolm & Sons Excavating, Inc.	6. US EPA ID Number	A. Transporter's Phone (407) 293-8794
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7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone
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9. Designated Facility Name and Site Address Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829	10. US EPA ID Number	C. Facility's Phone (407) 836-6636
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11. Waste Shipping Name and Description	12. Containers		13. Total	14. Unit
	No.	Type	Quantity	Wt/Vol
a. Petroleum contaminated soil	01	DT	41480 00.020	lb. Yd
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above Authorization Number 98161	E. Handling Codes for Wastes Listed Above
--	---

15. Special Handling Instructions and Additional Information SA-54 TK # 201

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 Barbara Nwokike	Signature <i>Barbara Nwokike</i>	Month 03	Day 26	Year 02

17. Transporter 1 Acknowledgement of Receipt of Materials				
Printed/Typed Name Felix A Braccero	Signature <i>Felix Braccero</i>	Month 3	Day 26	Year 02

18. Transporter 2 Acknowledgement of Receipt of Materials			
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GENERATOR

TRANSPORTOR

SA-54

Mar 93/12

L108626

TK 201

ORANGE COUNTY LANDFILL INBOUND

TRANSACTION: 11044746-0 SITE: 01

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TICKET NO: 11042420
SCALE IN/OUT: 0/0
OPER. IN/OUT: DOT / DOT
DATE/TIME IN: 03/26/2002 09:49
DATE/TIME OUT: 03/26/2002 10:05

CUSTOMER: 609 Environmental Field Services, Inc.
HAULER: 609 Environmental Field Services, Inc.
VEHICLE: DEMO T DRIVER :
CONTAINER:

			RATE/ITEM	RATE/TON	RATE/EVT
MATERIAL:	54	Commercial Rubbish (CRUB)	\$0.00	\$32.95	\$0.00
ORIGIN:	COM	(COMM)	N/A	\$0.00	\$0.00
DESTINATION:			N/A	N/A	N/A

TAX EXEMPT #:	CoveredLoad: Yes	GROSS :	34.53 tons	69060 Lbs.
CHECK #:	Quantity: 0.00	TARE :	13.79 tons	27580 Lbs.
		NET :	20.74 tons	41480 Lbs.

MATERIAL CHARGES:	\$683.38	SUB TOTAL DUE:	\$683.38
ORIGIN CHARGES:	\$0.00	TAX DUE:	\$0.00
DESTINATION CHARGES:	\$0.00	TOTAL DUE:	\$683.38
		MAT. DEPOSIT:	\$0.00
		AMT TENDERED:	\$0.00
		AMT RETURNED:	\$0.00

INSTRUCTIONS: MALCOLM & SONS TR 201
SPECIAL INSTRUCTIONS:

DRIVER SIGNATURE: _____

base print or type
orm designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. SLG000062598	Manifest Doc. No. 93-113	2. Page 1 of
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3. Generator's Name and Mailing Address US Navy - Southern Division 1060 WAREHOUSE RD 2868 Seaboard Street Orlando, Florida 32803
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4. Generator's Phone () (407) 895-9103	A. Transporter's Phone (407) 293-8794
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5. Transporter 1 Company Name J.N. Malcolm & Sons Excavating, Inc.	6. US EPA ID Number	B. Transporter's Phone
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7. Transporter 2 Company Name	8. US EPA ID Number	C. Facility's Phone
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9. Designated Facility Name and Site Address Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829	10. US EPA ID Number	(407) 836-6636
--	----------------------	-----------------------

11. Waste Shipping Name and Description	12. Containers		13. Total Quantity	14. Unit Wt/Vol
	No.	Type		
a. Petroleum contaminated soil	01	DT	43020	Yd
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above Authorization Number 98161	E. Handling Codes for Wastes Listed Above
--	---

15. Special Handling Instructions and Additional Information SA-54 TK # 213

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 Barbara Nwokike	Signature <i>Barbara Nwokike</i>	Month Day Year 10/3/26/02

17. Transporter 1 Acknowledgement of Receipt of Materials		
Printed/Typed Name <i>Anthony W. Patisa</i>	Signature <i>Anthony W. Patisa</i>	Month Day Year 10/3/26/02

18. Transporter 2 Acknowledgement of Receipt of Materials		
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GENERATOR

TRANSPORTER

SA-54 Mar 9 3:13
TK 213

L 1086277

ORANGE COUNTY LANDFILL INBOUND

TRANSACTION: 11044766-0 SITE: 01

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TICKET NO: 11042440
SCALE IN/OUT: 0/0
OPER. IN/OUT: DEE / DOT
DATE/TIME IN: 03/26/2002 10:21
DATE/TIME OUT: 03/26/2002 10:37

CUSTOMER: 609 Environmental Field Services, Inc.
HAULER: 609 Environmental Field Services, Inc.
VEHICLE: DEMO T DRIVER :
CONTAINER:

MATERIAL:	54	Commercial Rubbish (CRUB)	RATE/ITEM	RATE/TON	RATE/EVT
ORIGIN:	COM	(COMM)	\$0.00	\$32.95	\$0.00
DESTINATION:			N/A	\$0.00	\$0.00
			N/A	N/A	N/A

TAX EXEMPT #:	CoveredLoad: Yes	GROSS :	35.15 tons	70300 Lbs.
CHECK #:	Quantity: 0.00	TARE :	13.64 tons	27280 Lbs.
		NET :	21.51 tons	43020 Lbs.

MATERIAL CHARGES:	\$700.75	SUB TOTAL DUE:	\$700.75
ORIGIN CHARGES:	\$0.00	TAX DUE:	\$0.00
DESTINATION CHARGES:	\$0.00	TOTAL DUE:	\$700.75

MAT. DEPOSIT:	\$0.00
AMT TENDERED:	\$0.00
AMT RETURNED:	\$0.00

INSTRUCTIONS: MALCOLM AND SON TR 213
SPECIAL INSTRUCTIONS:

DRIVER SIGNATURE: _____

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. SLG000062598	Manifest Doc. No. 93114	2. Page 1 of
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Generator's Name and Mailing Address US Navy - Southern Division 2850 Seabee Street Orlando, Florida 32803	4. Generator's Phone () (407) 895-9103
--	---

5. Transporter 1 Company Name J.N. Malcolm & Sons Excavating, Inc.	6. US EPA ID Number	A. Transporter's Phone (407) 293-8794
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7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone
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9. Designated Facility Name and Site Address Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829	10. US EPA ID Number	C. Facility's Phone (407) 836-6636
--	----------------------	--

11. Waste Shipping Name and Description	12. Containers		13. Total Quantity	14. Unit Wt/Vol
	No.	Type		
a. Petroleum contaminated soil	01	DT	60.020	Yd
b.			44000	
c.				
d.				

D. Additional Descriptions for Materials Listed Above Authorization Number 98161	E. Handling Codes for Wastes Listed Above
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15. Special Handling Instructions and Additional Information
**SA-54
TK# 216**

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 Barbara Nwokike	Signature <i>Barbara Nwokike</i>	Month Day Year 10/26/02
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17. Transporter 1 Acknowledgement of Receipt of Materials	Printed/Typed Name <i>Lotin D. Moncrief</i>	Signature <i>Lotin D. Moncrief</i>	Month Day Year 1/31/2002
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18. Transporter 2 Acknowledgement of Receipt of Materials	Printed/Typed Name	Signature	Month Day Year
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GENERATOR

TRANSPORTER

SA-54 Mon 9/3/17
TK 2/16

ORANGE COUNTY LANDFILL INBOUND

TRANSACTION: 11044786-0 SITE: 01

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TICKET NO: 11042460
SCALE IN/OUT: 0/0
OPER. IN/OUT: DEE / DEE
DATE/TIME IN: 03/26/2002 10:46
DATE/TIME OUT: 03/26/2002 11:03

CUSTOMER: 609 Environmental Field Services, Inc.
HAULER: 609 Environmental Field Services, Inc.
VEHICLE: DEMO T
CONTAINER: DRIVER :

MATERIAL:	54	Commercial Rubbish (CRUB)	RATE/ITEM	RATE/TON	RATE/EVT
ORIGIN:	COM	(COMM)	\$0.00	\$32.95	\$0.00
DESTINATION:			N/A	\$0.00	\$0.00
			N/A	N/A	N/A

TAX EXEMPT #:	CoveredLoad: Yes	GROSS :	35.55 tons	71100 Lbs.
CHECK #:	Quantity: 0.00	TARE :	13.55 tons	27100 Lbs.
		NET :	22.00 tons	44000 Lbs.

MATERIAL CHARGES:	\$724.90	SUB TOTAL DUE:	\$724.90
ORIGIN CHARGES:	\$0.00	TAX DUE:	\$0.00
DESTINATION CHARGES:	\$0.00	TOTAL DUE:	\$724.90

MAT. DEPOSIT:	\$0.00
AMT TENDERED:	\$0.00
AMT RETURNED:	\$0.00

INSTRUCTIONS: MALCOLM AND SON TR 216
SPECIAL INSTRUCTIONS:

DRIVER SIGNATURE: _____

Please print or type
(Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. SLG000062598	Manifest Doc. No. 93-115	2. Page 1 of
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3. Generator's Name and Mailing Address US Navy - Southern Division 1010 WAREHOUSE RD, 2850 Seabee Street Orlando, Florida 32803

4. Generator's Phone () (407) 895-9103	A. Transporter's Phone (407) 293-8794
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5. Transporter 1 Company Name J.N. Malcolm & Sons Excavating, Inc.	6. US EPA ID Number	B. Transporter's Phone
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7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone
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9. Designated Facility Name and Site Address Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829	10. US EPA ID Number	C. Facility's Phone (407) 836-6636
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11. Waste Shipping Name and Description	12. Containers		13. Total Quantity	14. Unit Wt/Vol
	No.	Type		
a. Petroleum contaminated soil	01	DT	0.0020	Yd
b.			3990	
c.				
d.				

D. Additional Descriptions for Materials Listed Above Authorization Number 98161	E. Handling Codes for Wastes Listed Above
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15. Special Handling Instructions and Additional Information SA-54 TK #422
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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 Barbara Nwokike	Signature <i>Barbara Nwokike</i>	Month Day Year 10/3/26/02
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17. Transporter 1 Acknowledgement of Receipt of Materials		
Printed/Typed Name <i>Steven Bailey</i>	Signature <i>S. Bailey</i>	Month Day Year 10/3/26/02

18. Transporter 2 Acknowledgement of Receipt of Materials

GENERATOR

TRANSPORTER

SA-54

Mon 9/3/15

L 1086304

TK 422

ORANGE COUNTY LANDFILL INBOUND

TRANSACTION: 11044789-0 SITE: 01

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TICKET NO: 11042463
SCALE IN/OUT: 0/0
OPER. IN/OUT: DEE / DEE
DATE/TIME IN: 03/26/2002 10:49
DATE/TIME OUT: 03/26/2002 11:07

CUSTOMER: 609 Environmental Field Services, Inc.
HAULER: 609 Environmental Field Services, Inc.
VEHICLE: 422 T DRIVER :
CONTAINER:

MATERIAL:	54	Commercial Rubbish (CRUB)	RATE/ITEM	RATE/TON	RATE/EVT
ORIGIN:	COM	(COMM)	\$0.00	\$32.95	\$0.00
DESTINATION:			N/A	\$0.00	\$0.00
			N/A	N/A	N/A

TAX EXEMPT #:	CoveredLoad: Yes	GROSS :	33.39 tons	66780 Lbs.
CHECK #:	Quantity: 0.00	TARE :	13.41 tons	26820 Lbs.
		NET :	19.98 tons	39960 Lbs.

MATERIAL CHARGES:	\$658.34	SUB TOTAL DUE:	\$658.34
ORIGIN CHARGES:	\$0.00	TAX DUE:	\$0.00
DESTINATION CHARGES:	\$0.00	TOTAL DUE:	\$658.34

MAT. DEPOSIT:	\$0.00
AMT TENDERED:	\$0.00
AMT RETURNED:	\$0.00

INSTRUCTIONS:
SPECIAL INSTRUCTIONS:

DRIVER SIGNATURE: _____

Please print or type.
Form designed for use on elite (12-pitch) typewriter.

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1
	SLG000062598	93116	of

3. Generator's Name and Mailing Address	US Navy - Southern Division 1060 WAREHOUSE RD, 2850 Seabee Street Orlando, Florida 32803
4. Generator's Phone ()	(407) 895-9103

5. Transporter 1 Company Name	6. US EPA ID Number	A. Transporter's Phone
J.N. Malcolm & Sons Excavating, Inc.		(407) 293-8794

7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone

9. Designated Facility Name and Site Address	10. US EPA ID Number	C. Facility's Phone
Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829		(407) 836-6636

11. Waste Shipping Name and Description	12. Containers		13. Total Quantity	14. Unit W/Vol
	No.	Type		
a. Petroleum contaminated soil	01	DT	00020	Yd
b.			13500	
c.				
d.				

D. Additional Descriptions for Materials Listed Above	E. Handling Codes for Wastes Listed Above
Authorization Number 98161	

15. Special Handling Instructions and Additional Information

SA-54
TK# 75

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	Signature	Month Day Year
Barbara Nwokike	Barbara Nwokike	10/3/26/02

17. Transporter 1 Acknowledgement of Receipt of Materials	Printed/Typed Name	Signature	Month Day Year
	Don Goldsby	Don Kelly	1/3/26/02

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

GENERATOR

TRANSPORTER

L 1086318

SA-54 Man 93116
TR 75

ORANGE COUNTY LANDFILL INBOUND

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TRANSACTION: 11044809-0 SITE: 01

TICKET NO: 11042483
SCALE IN/OUT: 0/0
OPER. IN/OUT: MONIQUE / DEE
DATE/TIME IN: 03/26/2002 11:15
DATE/TIME OUT: 03/26/2002 11:32

CUSTOMER: 609
HAULER: 609
VEHICLE: DEMO
CONTAINER:

Environmental Field Services, Inc.
Environmental Field Services, Inc.
T
DRIVER :

MATERIAL: 54
ORIGIN: COM
DESTINATION:

Commercial Rubbish (CRUB)
(COMM)

RATE/ITEM	RATE/TON	RATE/EVT
\$0.00	\$32.95	\$0.00
N/A	\$0.00	\$0.00
N/A	N/A	N/A

TAX EXEMPT #:
CHECK #:

CoveredLoad: Yes
Quantity: 0.00

GROSS : 35.83 tons 71660 Lbs.
TARE : 14.08 tons 28160 Lbs.
NET : 21.75 tons 43500 Lbs.

MATERIAL CHARGES:
ORIGIN CHARGES:
DESTINATION CHARGES:

\$716.66
\$0.00
\$0.00
SUB TOTAL DUE: \$716.66
TAX DUE: \$0.00
TOTAL DUE: \$716.66

INSTRUCTIONS: MALCOLM & SON TR 75
SPECIAL INSTRUCTIONS:

MAT. DEPOSIT: \$0.00
AMT TENDERED: \$0.00
AMT RETURNED: \$0.00

DRIVER SIGNATURE: _____

Please print or type
(Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1
	SLG000062598	93117	of

Generator's Name and Mailing Address	US Navy - Southern Division 1060 WAREHOUSE RD. 2850 Seabee Street Orlando, Florida 32803
4. Generator's Phone ()	(407) 895-9103

5. Transporter 1 Company Name	6. US EPA ID Number	A. Transporter's Phone
J.N. Malcolm & Sons Excavating, Inc.		(407) 293-8794

7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone

9. Designated Facility Name and Site Address	10. US EPA ID Number	C. Facility's Phone
Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829		(407) 836-6636

11. Waste Shipping Name and Description	12. Containers		13. Total	14. Unit
	No.	Type	Quantity	W/Vol
a. Petroleum contaminated soil	01	DT	00.020	Yd
b.			43340	
c.				
d.				

J. Additional Descriptions for Materials Listed Above	E. Handling Codes for Wastes Listed Above
Authorization Number 98161	

15. Special Handling Instructions and Additional Information
SA-54 TK#200

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	Signature	Month	Day Year
Barbara Nwokike	Barbara Nwokike	10	3/26/02

17. Transporter 1 Acknowledgement of Receipt of Materials			
Printed/Typed Name	Signature	Month	Day Year
Ron Elliott	Ron Elliott	10	3/26/02

18. Transporter 2 Acknowledgement of Receipt of Materials			
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GENERATOR

TRANSPORTER

SA-54 Mon 9/3/17
TK200

L1086323

ORANGE COUNTY LANDFILL INBOUND

TRANSACTION: 11044820-0 SITE: 01

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TICKET NO: 11042494
SCALE IN/OUT: 0/0
OPER. IN/OUT: MONIQUE / DEE
DATE/TIME IN: 03/26/2002 11:25
DATE/TIME OUT: 03/26/2002 11:40

CUSTOMER: 609 Environmental Field Services, Inc.
HAULER: 609 Environmental Field Services, Inc.
VEHICLE: DEMO T DRIVER :
CONTAINER:

MATERIAL:	54	Commercial Rubbish (CRUB)	RATE/ITEM	RATE/TON	RATE/EVT
ORIGIN:	COM	(COMM)	\$0.00	\$32.95	\$0.00
DESTINATION:			N/A	\$0.00	\$0.00
			N/A	N/A	N/A

TAX EXEMPT #:	Covered Load: Yes	GROSS :	35.46 tons	70920 Lbs.
CHECK #:	Quantity: 0.00	TARE :	13.79 tons	27580 Lbs.
		NET :	21.67 tons	43340 Lbs.

MATERIAL CHARGES:	\$714.03	SUB TOTAL DUE:	\$714.03
ORIGIN CHARGES:	\$0.00	TAX DUE:	\$0.00
DESTINATION CHARGES:	\$0.00	TOTAL DUE:	\$714.03

MAT. DEPOSIT:	\$0.00
AMT TENDERED:	\$0.00
AMT RETURNED:	\$0.00

INSTRUCTIONS: MALCOLM & SON TR 200
SPECIAL INSTRUCTIONS:

DRIVER SIGNATURE: _____

Use a printer or type form designed for use on elite (12-pitch) typewriter.

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. SLG000062598	Manifest Doc. No. 93118	2. Page 1 of
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3. Generator's Name and Mailing Address US Navy - Southern Division 2050 Occanee Street 1066 WAREHOUSE Orlando, Florida 32803	4. Generator's Phone () (407) 895-9103
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5. Transporter 1 Company Name J.N. Malcolm & Sons Excavating, Inc.	6. US EPA ID Number	A. Transporter's Phone (407) 293-8794
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7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone
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9. Designated Facility Name and Site Address Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829	10. US EPA ID Number	C. Facility's Phone (407) 836-6636
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11. Waste Shipping Name and Description	12. Containers		13. Total Quantity	14. Unit Wt/Vol
	No.	Type		
a. Petroleum contaminated soil	01	DT	00020	Yd
b.			44220 lbs	
c.				
d.				

D. Additional Descriptions for Materials Listed Above Authorization Number 98161	E. Handling Codes for Wastes Listed Above
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15. Special Handling Instructions and Additional Information 5A-54 TK# 201
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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 Barbara Nwokike	Signature <i>Barbara Nwokike</i>	Month Day Year 03 26 02
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17. Transporter 1 Acknowledgement of Receipt of Materials	Printed/Typed Name Felix A Bracero	Signature <i>Felix A Bracero</i>	Month Day Year 3 26 02
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18. Transporter 2 Acknowledgement of Receipt of Materials

GENERATOR

TRANSPORTOR

SA 54

T/K 201 Mon 9/3/02

ORANGE COUNTY LANDFILL INBOUND

TRANSACTION: 11044844-0 SITE: 01

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TICKET NO: 11042518
SCALE IN/OUT: 0/0
OPER. IN/OUT: MONIQUE / MONIQUE
DATE/TIME IN: 03/26/2002 11:55
DATE/TIME OUT: 03/26/2002 12:11

CUSTOMER: 609 Environmental Field Services, Inc.
HAULER: 609 Environmental Field Services, Inc.
VEHICLE: DEMO T DRIVER :
CONTAINER:

			RATE/ITEM	RATE/TON	RATE/EVT
MATERIAL:	54	Commercial Rubbish (CRUB)	\$0.00	\$32.95	\$0.00
ORIGIN:	COM	(COMM)	N/A	\$0.00	\$0.00
DESTINATION:			N/A	N/A	N/A

TAX EXEMPT #:	CoveredLoad: Yes	GROSS :	35.94 tons	71880 Lbs.
CHECK #:	Quantity: 0.00	TARE :	13.84 tons	27680 Lbs.
		NET :	22.10 tons	44200 Lbs.

MATERIAL CHARGES:	\$728.20	SUB TOTAL DUE:	\$728.20
ORIGIN CHARGES:	\$0.00	TAX DUE:	\$0.00
DESTINATION CHARGES:	\$0.00	TOTAL DUE:	\$728.20

MAT. DEPOSIT:	\$0.00
AMT TENDERED:	\$0.00
AMT RETURNED:	\$0.00

INSTRUCTIONS: MALCOLM & SON TR 201
SPECIAL INSTRUCTIONS:

DRIVER SIGNATURE: _____

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. SLG000062598	Manifest Doc. No. 93119	2. Page 1 of
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Generator's Name and Mailing Address US Navy - Southern Division 1060 LORRAINE DR 2850 Centre Street Orlando, Florida 32803	4. Generator's Phone () (407) 895-9103
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5. Transporter 1 Company Name J.N. Malcolm & Sons Excavating, Inc.	6. US EPA ID Number	A. Transporter's Phone (407) 293-8794
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7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone
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9. Designated Facility Name and Site Address Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829	10. US EPA ID Number	C. Facility's Phone (407) 836-6636
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11. Waste Shipping Name and Description	12. Containers		13. Total	14. Unit
	No.	Type	Quantity	Wt/Vol
a. Petroleum contaminated soil	01	DT	00020	Yd
b.			42180	lbs
c.				
d.				

J. Additional Descriptions for Materials Listed Above Authorization Number 98161	E. Handling Codes for Wastes Listed Above
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15. Special Handling Instructions and Additional Information SA-54 TK# 210
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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 Barbara Nwokike	Signature <i>Barbara Nwokike</i>	Month 10	Day 26	Year 02

17. Transporter 1 Acknowledgement of Receipt of Materials				
Printed/Typed Name <i>Lorin D. Moncrief</i>	Signature <i>Lorin D. Moncrief</i>	Month 1	Day 31	Year 02

18. Transporter 2 Acknowledgement of Receipt of Materials				
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GENERATOR

TRANSPORTOR

SA-54

Mon 9/3/19

TK 216

ORANGE COUNTY LANDFILL INBOUND

TRANSACTION: 11044881-0 SITE: 01

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TICKET NO: 11042555
SCALE IN/OUT: 0/0
OPER. IN/OUT: DEE / MONIQUE
DATE/TIME IN: 03/26/2002 12:39
DATE/TIME OUT: 03/26/2002 12:57

CUSTOMER: 609 Environmental Field Services, Inc.
HAULER: 609 Environmental Field Services, Inc.
VEHICLE: DEMO T DRIVER :
CONTAINER:

			RATE/ITEM	RATE/TON	RATE/EVT
MATERIAL:	54	Commercial Rubbish (CRUB)	\$0.00	\$32.95	\$0.00
ORIGIN:	COM	(COMM)	N/A	\$0.00	\$0.00
DESTINATION:			N/A	N/A	N/A

TAX EXEMPT #:	CoveredLoad: Yes	GROSS :	34.60 tons	69200 Lbs.
CHECK #:	Quantity: 0.00	TARE :	13.51 tons	27020 Lbs.
		NET :	21.09 tons	42180 Lbs.

MATERIAL CHARGES:	\$694.92	SUB TOTAL DUE:	\$694.92
ORIGIN CHARGES:	\$0.00	TAX DUE:	\$0.00
DESTINATION CHARGES:	\$0.00	TOTAL DUE:	\$694.92

		MAT. DEPOSIT:	\$0.00
		AMT TENDERED:	\$0.00
		AMT RETURNED:	\$0.00

INSTRUCTIONS: TR216
SPECIAL INSTRUCTIONS:

DRIVER SIGNATURE: _____

Please print or type
(Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. SLG000062598	Manifest Doc. No. 93-120	2. Page 1 of
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3. Generator's Name and Mailing Address US Navy - Southern Division 1060 WAREHOUSE RD. 2850 Seabee Street Orlando, Florida 32803	4. Generator's Phone () (407) 895-9103
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5. Transporter 1 Company Name J.N. Malcolm & Sons Excavating, Inc.	6. US EPA ID Number	A. Transporter's Phone (407) 293-8794
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7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone
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9. Designated Facility Name and Site Address Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829	10. US EPA ID Number	C. Facility's Phone (407) 836-6636
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11. Waste Shipping Name and Description	12. Containers		13. Total Quantity	14. Unit W/Vol
	No.	Type		
a. Petroleum contaminated soil	01	DT	0.0020	Yd
b.			4278.0 lbs	
c.				
d.				

D. Additional Descriptions for Materials Listed Above Authorization Number 98161	E. Handling Codes for Wastes Listed Above
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15. Special Handling Instructions and Additional Information SA-54 TK# 422
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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 Barbara Nwokike	Signature <i>Barbara Nwokike</i>	Month Day Year 10/26/02
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17. Transporter 1 Acknowledgement of Receipt of Materials	Printed/Typed Name <i>Steven Bailey</i>	Signature <i>S. Bailey</i>	Month Day Year 10/26/02
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18. Transporter 2 Acknowledgement of Receipt of Materials

GENERATOR
TRANSPORTOR

GA-54

Mon 93/20
TK 422

L 1086378

ORANGE COUNTY LANDFILL INBOUND

TRANSACTION: 11044883-0 SITE: 01

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TICKET NO: 11042557
SCALE IN/OUT: 0/0
OPER. IN/OUT: DEE / MONIQUE
DATE/TIME IN: 03/26/2002 12:41
DATE/TIME OUT: 03/26/2002 12:57

CUSTOMER: 609 Environmental Field Services, Inc.
HAULER: 609 Environmental Field Services, Inc.
VEHICLE: 422 T DRIVER :
CONTAINER:

MATERIAL:	54	Commercial Rubbish (CRUB)	RATE/ITEM	RATE/TON	RATE/EVT
ORIGIN:	COM	(COMM)	\$0.00	\$32.95	\$0.00
DESTINATION:			N/A	\$0.00	\$0.00
			N/A	N/A	N/A

TAX EXEMPT #:	CoveredLoad: Yes	GROSS :	34.77 tons	69540 Lbs.
CHECK #:	Quantity: 0.00	TARE :	13.38 tons	26760 Lbs.
		NET :	21.39 tons	42780 Lbs.

MATERIAL CHARGES:	\$704.80	SUB TOTAL DUE:	\$704.80
ORIGIN CHARGES:	\$0.00	TAX DUE:	\$0.00
DESTINATION CHARGES:	\$0.00	TOTAL DUE:	\$704.80

MAT. DEPOSIT:	\$0.00
AMT TENDERED:	\$0.00
AMT RETURNED:	\$0.00

INSTRUCTIONS:
SPECIAL INSTRUCTIONS:

DRIVER SIGNATURE: _____

Please print or type
Form designed for use on elite (12-pitch) typewriter.

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of
	SLG000062598	93121	

Generator's Name and Mailing Address	
US Navy - Southern Division 2850 Seabee Street 1060 Warehouse Rd. Orlando, Florida 32803	
4. Generator's Phone ()	(407) 895-9103

5. Transporter 1 Company Name	6. US EPA ID Number	A. Transporter's Phone
J.N. Malcolm & Sons Excavating, Inc.		(407) 293-8794

7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone

9. Designated Facility Name and Site Address	10. US EPA ID Number	C. Facility's Phone
Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829		(407) 836-6636

11. Waste Shipping Name and Description	12. Containers		13. Total Quantity	14. Unit Wt/Vol
	No.	Type		
a. Petroleum contaminated soil	01	DT	0.0020	Yd
b.			407.80	lbs
c.				
d.				

J. Additional Descriptions for Materials Listed Above	E. Handling Codes for Wastes Listed Above
Authorization Number 98161	

15. Special Handling Instructions and Additional Information

SA-54
TK#213

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	Signature	Month Day Year
Barbara Nwokike	Barbara Nwokike	10/31/02

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month Day Year
Anthony Faison	[Signature]	07/26/02

GENERATOR

TRANSPORTER

SA-54 Mon 9/3/21
TK 213

L1086380

ORANGE COUNTY LANDFILL INBOUND

TRANSACTION: 11044084-0 SITE: 01

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TICKET NO: 11042558
SCALE IN/OUT: 0/0
OPER. IN/OUT: DEE - / MONIQUE
DATE/TIME IN: 03/26/2002 12:42
DATE/TIME OUT: 03/26/2002 12:59

CUSTOMER: 609 Environmental Field Services, Inc.
HAULER: 609 Environmental Field Services, Inc.
VEHICLE: DEMO T DRIVER :
CONTAINER:

			RATE/ITEM	RATE/TON	RATE/EVT
MATERIAL:	54	Commercial Rubbish (CRUB)	\$0.00	\$32.95	\$0.00
ORIGIN:	COM	(COMM)	N/A	\$0.00	\$0.00
DESTINATION:			N/A	N/A	N/A

TAX EXEMPT #:	CoveredLoad: Yes	GROSS :	34.00 tons	68000 Lbs.
CHECK #:	Quantity: 0.00	TARE :	13.61 tons	27220 Lbs.
		NET :	20.39 tons	40780 Lbs.

MATERIAL CHARGES:	\$671.85	SUB TOTAL DUE:	\$671.85
ORIGIN CHARGES:	\$0.00	TAX DUE:	\$0.00
DESTINATION CHARGES:	\$0.00	TOTAL DUE:	\$671.85

MAT. DEPOSIT:	\$0.00
AMT TENDERED:	\$0.00
AMT RETURNED:	\$0.00

INSTRUCTIONS: TR213
SPECIAL INSTRUCTIONS:

DRIVER SIGNATURE: _____

Please print or type
(Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. SLG000062598	Manifest Doc. No. 93-122	2. Page 1 of
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Generator's Name and Mailing Address US Navy - Southern Division 1060 WAREHOUSE RD. 2050 Soles Street Orlando, Florida 32803	
4. Generator's Phone () (407) 895-9103	

5. Transporter 1 Company Name J.N. Malcolm & Sons Excavating, Inc.	6. US EPA ID Number	A. Transporter's Phone (407) 293-8794
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7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone
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9. Designated Facility Name and Site Address Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829	10. US EPA ID Number	C. Facility's Phone (407) 836-6636
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11. Waste Shipping Name and Description	12. Containers		13. Total Quantity	14. Unit Wt/Vol
	No.	Type		
a. Petroleum contaminated soil	01	DT	00020	Yd
b.			39720	lbs
c.				
d.				

J. Additional Descriptions for Materials Listed Above Authorization Number 98161	E. Handling Codes for Wastes Listed Above
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15. Special Handling Instructions and Additional Information SA-54 TR# 200
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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 Barbara Nwokike	Signature <i>Barbara Nwokike</i>	Month Day Year 10/31/2002

17. Transporter 1 Acknowledgement of Receipt of Materials		
Printed/Typed Name Ron Elliott	Signature <i>Ron Elliott</i>	Month Day Year 10/31/2002

18. Transporter 2 Acknowledgement of Receipt of Materials		
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GENERATOR

TRANSPORTER

SA-54

Mon 9/3/02

L1086383

TK 200

ORANGE COUNTY LANDFILL INBOUND

TRANSACTION: 11044888-0 SITE: 01

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TICKET NO: 11042562
SCALE IN/OUT: 0/0
OPER. IN/OUT: DEE / MONIQUE
DATE/TIME IN: 03/26/2002 12:48
DATE/TIME OUT: 03/26/2002 13:03

CUSTOMER: 609 Environmental Field Services, Inc.
HAULER: 609 Environmental Field Services, Inc.
VEHICLE: DEMO T DRIVER :
CONTAINER:

			RATE/ITEM	RATE/TON	RATE/EVT
MATERIAL:	54	Commercial Rubbish (CRUB)	\$0.00	\$32.95	\$0.00
ORIGIN:	COM	(COMM)	N/A	\$0.00	\$0.00
DESTINATION:			N/A	N/A	N/A

TAX EXEMPT #:	CoveredLoad: Yes	GROSS :	33.62 tons	67240 Lbs.
CHECK #:	Quantity: 0.00	TARE :	13.76 tons	27520 Lbs.
		NET :	19.86 tons	39720 Lbs.

MATERIAL CHARGES:	\$654.39	SUB TOTAL DUE:	\$654.39
ORIGIN CHARGES:	\$0.00	TAX DUE:	\$0.00
DESTINATION CHARGES:	\$0.00	TOTAL DUE:	\$654.39

MAT. DEPOSIT:	\$0.00
AMT TENDERED:	\$0.00
AMT RETURNED:	\$0.00

INSTRUCTIONS: TR200
SPECIAL INSTRUCTIONS:

DRIVER SIGNATURE: _____

ease print or type
orm designed for use on elite (12-pitch) typewriter

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. SLG000062598	Manifest Doc. No. 9-3-123	2. Page 1 of	
3. Generator's Name and Mailing Address US Navy - Southern Division 1060 WAREHOUSE Rd. 2650 Seabee Street Orlando, Florida 32803					
4. Generator's Phone ()	(407) 895-9103		A. Transporter's Phone		
5. Transporter 1 Company Name J.N. Malcolm & Sons Excavating, Inc.	6. US EPA ID Number	A. Transporter's Phone (407) 293-8794			
7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone			
9. Designated Facility Name and Site Address Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829	10. US EPA ID Number	C. Facility's Phone (407) 836-6636			
11. Waste Shipping Name and Description		12. Containers		13. Total Quantity	14. Unit Wt/Vol
a. Petroleum contaminated soil		No.	Type		
		01	DT	0.0020	Yd
b.				37500/15	
c.					
d.					
D. Additional Descriptions for Materials Listed Above Authorization Number 98161			E. Handling Codes for Wastes Listed Above		
15. Special Handling Instructions and Additional Information SA-54 TR# 75					
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 Barbara Nwokike		Signature <i>Barbara Nwokike</i>		Month Day Year 10/3/26/02	
17. Transporter 1 Acknowledgement of Receipt of Materials					
Printed/Typed Name <i>Don Gadsby</i>		Signature <i>Don Gadsby</i>		Month Day Year 13/26/02	
18. Transporter 2 Acknowledgement of Receipt of Materials					

GENERATOR

TRANSPORTER

SA-54

Mon 9/3/23

L 1086386

TK 75

ORANGE COUNTY LANDFILL INBOUND

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TRANSACTION: 11044894-0 SITE: 01

TICKET NO: 11042568
SCALE IN/OUT: 0/0
OPER. IN/OUT: DEE / MONIQUE
DATE/TIME IN: 03/26/2002 12:57
DATE/TIME OUT: 03/26/2002 13:12

CUSTOMER: 609 Environmental Field Services, Inc.
HAULER: 609 Environmental Field Services, Inc.
VEHICLE: DEMO T DRIVER :
CONTAINER:

MATERIAL:	54	Commercial Rubbish (CRUB)	RATE/ITEM	RATE/TON	RATE/EVT
ORIGIN:	COM	(COMM)	\$0.00	\$32.95	\$0.00
DESTINATION:			N/A	\$0.00	\$0.00
			N/A	N/A	N/A

TAX EXEMPT #: CoveredLoad: Yes
CHECK #: Quantity: 0.00
GROSS : 32.78 tons 65560 Lbs.
TARE : 14.03 tons 28060 Lbs.
NET : 18.75 tons 37500 Lbs.

MATERIAL CHARGES: \$617.81
ORIGIN CHARGES: \$0.00
DESTINATION CHARGES: \$0.00
SUB TOTAL DUE: \$617.81
TAX DUE: \$0.00
TOTAL DUE: \$617.81

MAT. DEPOSIT: \$0.00
AMT TENDERED: \$0.00
AMT RETURNED: \$0.00

INSTRUCTIONS: TR 75
SPECIAL INSTRUCTIONS:

DRIVER SIGNATURE: _____

Please print or type
(Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. SLG000062598	Manifest Doc. No. 93.124	2. Page 1 of
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3. Generator's Name and Mailing Address US Navy - Southern Division <i>1000 WAREHOUSE Rd</i> 2850 Seabee Street Orlando, Florida 32803	4. Generator's Phone () (407) 895-9103
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5. Transporter 1 Company Name J.N. Malcolm & Sons Excavating, Inc.	6. US EPA ID Number	A. Transporter's Phone (407) 293-8794
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7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone
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9. Designated Facility Name and Site Address Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829	10. US EPA ID Number	C. Facility's Phone (407) 836-6636
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11. Waste Shipping Name and Description	12. Containers		13. Total	14. Unit
	No.	Type	Quantity	Wt/Vol
a. Petroleum contaminated soil	01	DT	000.20	Yd
b.			37.320	lbs
c.				
d.				

1. Additional Descriptions for Materials Listed Above Authorization Number 98161	E. Handling Codes for Wastes Listed Above
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15. Special Handling Instructions and Additional Information SA-54 TK# 201
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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 Barbara Nwokike	Signature <i>Barbara Nwokike</i>	Month Day Year 03/26/02
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17. Transporter 1 Acknowledgement of Receipt of Materials	Printed/Typed Name Felix A Braceto	Signature <i>Felix A Braceto</i>	Month Day Year 3/26/02
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18. Transporter 2 Acknowledgement of Receipt of Materials

GENERATOR

TRANSPORTER

SA-54

mon 9/3/24
TK 201

L 1091220

ORANGE COUNTY LANDFILL INBOUND

TRANSACTION: 11044936-0 SITE: 01

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TICKET NO: 11042610
SCALE IN/OUT: 0/0
OPER. IN/OUT: MONIQUE / MONIQUE
DATE/TIME IN: 03/26/2002 13:52
DATE/TIME OUT: 03/26/2002 14:08

CUSTOMER: 609 Environmental Field Services, Inc.
HAULER: 609 Environmental Field Services, Inc.
VEHICLE: DEMO T DRIVER :
CONTAINER:

		RATE/ITEM	RATE/TON	RATE/EVT
MATERIAL:	54	Commercial Rubbish (CRUB)	\$0.00	\$32.95
ORIGIN:	COM	(COMM)	N/A	\$0.00
DESTINATION:			N/A	N/A

TAX EXEMPT #:	CoveredLoad: Yes	GROSS :	32.38 tons	64760 Lbs.
CHECK #:	Quantity: 0.00	TARE :	13.73 tons	27460 Lbs.
		NET :	18.65 tons	37300 Lbs.

MATERIAL CHARGES:	\$614.52	SUB TOTAL DUE:	\$614.52
ORIGIN CHARGES:	\$0.00	TAX DUE:	\$0.00
DESTINATION CHARGES:	\$0.00	TOTAL DUE:	\$614.52

MAT. DEPOSIT:	\$0.00
AMT TENDERED:	\$0.00
AMT RETURNED:	\$0.00

INSTRUCTIONS: MALCOLM & SON TR 201
SPECIAL INSTRUCTIONS:

DRIVER SIGNATURE: _____

Please print or type
(Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. SLG000062598	Manifest Doc. No. 93125	2. Page 1 of
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3. Generator's Name and Mailing Address US Navy - Southern Division <i>1060 WAREHOUSE RD. 2050 Seabee Street</i> Orlando, Florida 32803	4. Generator's Phone () (407) 895-9103
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5. Transporter 1 Company Name J.N. Malcolm & Sons Excavating, Inc.	6. US EPA ID Number	A. Transporter's Phone (407) 293-8794
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7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone
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9. Designated Facility Name and Site Address Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829	10. US EPA ID Number	C. Facility's Phone (407) 836-6636
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11. Waste Shipping Name and Description	12. Containers		13. Total	14. Unit
	No.	Type	Quantity	Wt/Vol
a. Petroleum contaminated soil	01	DT	00020	Yd
b.			42140	lbs
c.				
d.				

D. Additional Descriptions for Materials Listed Above Authorization Number 98161	E. Handling Codes for Wastes Listed Above
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15. Special Handling Instructions and Additional Information SA-54 TK# 213
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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 Barbara Nwokike	Signature <i>Barbara Nwokike</i>	Month Day Year 05/26/02
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17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name <i>Anthony Farris</i>	Signature <i>Anthony Farris</i>	Month Day Year 05/26/02
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18. Transporter 2 Acknowledgement of Receipt of Materials		
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GENERATOR

TRANSPORTER

SH-57

Mar 9 3/25

L 1091236

TK 213

ORANGE COUNTY LANDFILL INBOUND

TRANSACTION: 11044951-0 SITE: 01

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TICKET NO: 11042625
SCALE IN/OUT: 0/0
OPER. IN/OUT: DOT / MONIQUE
DATE/TIME IN: 03/26/2002 14:12
DATE/TIME OUT: 03/26/2002 14:29

CUSTOMER: 609
HAULER: 609
VEHICLE: DEMO
CONTAINER:

Environmental Field Services, Inc.
Environmental Field Services, Inc.
T DRIVER :

MATERIAL: 54
ORIGIN: COM
DESTINATION:

Commercial Rubbish (CRUB)
(COMM)

RATE/ITEM	RATE/TON	RATE/EVT
\$0.00	\$32.95	\$0.00
N/A	\$0.00	\$0.00
N/A	N/A	N/A

TAX EXEMPT #:
CHECK #:

CoveredLoad: Yes
Quantity: 0.00

GROSS : 34.65 tons 69300 Lbs.
TARE : 13.58 tons 27160 Lbs.
NET : 21.07 tons 42140 Lbs.

MATERIAL CHARGES:
ORIGIN CHARGES:
DESTINATION CHARGES:

\$694.26
\$0.00
\$0.00
SUB TOTAL DUE: \$694.26
TAX DUE: \$0.00
TOTAL DUE: \$694.26

MAT. DEPOSIT: \$0.00
AMT TENDERED: \$0.00
AMT RETURNED: \$0.00

INSTRUCTIONS: MALCOLM & SONS TR 213
SPECIAL INSTRUCTIONS:

DRIVER SIGNATURE: _____

Please print or type
Form designed for use on elite (12-pitch) typewriter.

**NON-HAZARDOUS
WASTE MANIFEST**

1. Generator's US EPA ID No.

SLG000062598

Manifest Doc. No.

93126

2. Page 1

1 of 1

3. Generator's Name and Mailing Address

US Navy - Southern Division
1060 Warehouse Road
Orlando, Florida 32803

4. Generator's Phone ()

(407) 895-9103

5. Transporter 1 Company Name

J.N. Malcolm & Sons Excavating, Inc.

6. US EPA ID Number

A. Transporter's Phone

(407) 293-8794

7. Transporter 2 Company Name

8. US EPA ID Number

B. Transporter's Phone

9. Designated Facility Name and Site Address

Orange County Solid Waste Management Facility
5901 Young Pine Road
Orlando, Florida 32829

10. US EPA ID Number

C. Facility's Phone

(407) 836-6636

11. Waste Shipping Name and Description

12. Containers

No.

Type

13. Total
Quantity

14. Unit
WT/Vol

a.

Petroleum contaminated soil

01

DT

00.020

Yd

b.

43680lbs

c.

d.

D. Additional Descriptions for Materials Listed Above

Authorization Number 98161

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

SA-54 TR# 200

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

Barbara Nwokike

Signature

Barbara Nwokike

Month Day Year

03 26 02

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

ROD ELLIOTT

Signature

Rod Elliott

Month Day Year

03 26 02

18. Transporter 2 Acknowledgement of Receipt of Materials

GENERATOR

TRANSPORTER

SH-57
Mar 9 3/26
+K 200

ORANGE COUNTY LANDFILL INBOUND

TRANSACTION: 11044968-0 SITE: 01

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TICKET NO: 11042642
SCALE IN/OUT: 0/0
OPER. IN/OUT: DOT / MONIQUE
DATE/TIME IN: 03/26/2002 14:29
DATE/TIME OUT: 03/26/2002 14:45

CUSTOMER: 609 Environmental Field Services, Inc.
HAULER: 609 Environmental Field Services, Inc.
VEHICLE: DEMO T DRIVER :
CONTAINER:

MATERIAL:	54	Commercial Rubbish (CRUB)	RATE/ITEM	RATE/TON	RATE/EVT
ORIGIN:	COM	(COMM)	\$0.00	\$32.95	\$0.00
DESTINATION:			N/A	\$0.00	\$0.00
			N/A	N/A	N/A

TAX EXEMPT #:	CoveredLoad: Yes	GROSS :	35.57 tons	71140 Lbs.
CHECK #:	Quantity: 0.00	TARE :	13.73 tons	27460 Lbs.
		NET :	21.84 tons	43680 Lbs.

MATERIAL CHARGES:	\$719.63	SUB TOTAL DUE:	\$719.63
ORIGIN CHARGES:	\$0.00	TAX DUE:	\$0.00
DESTINATION CHARGES:	\$0.00	TOTAL DUE:	\$719.63

MAT. DEPOSIT:	\$0.00
AMT TENDERED:	\$0.00
AMT RETURNED:	\$0.00

INSTRUCTIONS: MALCOLM & SONS TR 200
SPECIAL INSTRUCTIONS:

DRIVER SIGNATURE: _____

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. SLG000062598	Manifest Doc. No. 93127	2. Page 1 1 of 1
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3. Generator's Name and Mailing Address US Navy - Southern Division 1060 Warehouse Road Orlando, Florida 32803		
4. Generator's Phone () (407) 895-9103		
5. Transporter 1 Company Name J.N. Malcolm & Sons Excavating, Inc.	6. US EPA ID Number	A. Transporter's Phone (407) 293-8794
7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone
9. Designated Facility Name and Site Address Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829	10. US EPA ID Number	C. Facility's Phone (407) 836-6636

11. Waste Shipping Name and Description	12. Containers		13. Total	14. Unit
	No.	Type	Quantity	Wt/Vol
a. Petroleum contaminated soil	01	DT	40460	lbs
b.			00020	Yd
c.				
d.				

D. Additional Descriptions for Materials Listed Above Authorization Number 98161	E. Handling Codes for Wastes Listed Above
--	---

15. Special Handling Instructions and Additional Information
**SA-54
TK # 201**

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 Barbara Nwokike	Signature <i>Barbara Nwokike</i>	Month Day Year 03 12 02
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Felix A Bracero	Signature <i>Felix A Bracero</i>	Month Day Year 13 26 02
18. Transporter 2 Acknowledgement of Receipt of Materials		

GENERATOR

TRANSPORTOR

JK 201

ORANGE COUNTY LANDFILL INBOUND

TRANSACTION: 11045014-0 SITE: 01

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TICKET NO: 11042688
SCALE IN/OUT: 0/0
OPER. IN/OUT: MONIQUE / DOT
DATE/TIME IN: 03/26/2002 15:36
DATE/TIME OUT: 03/26/2002 15:52

CUSTOMER: 609 Environmental Field Services, Inc.
HAULER: 609 Environmental Field Services, Inc.
VEHICLE: DEMO T DRIVER :
CONTAINER:

MATERIAL:	ORIGIN:	DESTINATION:	Commercial Rubbish (CRUB) (COMM)	RATE/ITEM	RATE/TON	RATE/EVT
54	COM			\$0.00	\$32.95	\$0.00
				N/A	\$0.00	\$0.00
				N/A	N/A	N/A

TAX EXEMPT #:	Covered Load: Yes	GROSS :	33.92 tons	67840 Lbs.
CHECK #:	Quantity: 0.00	TARE :	13.69 tons	27380 Lbs.
		NET :	20.23 tons	40460 Lbs.

MATERIAL CHARGES:	\$666.58	SUB TOTAL DUE:	\$666.58
ORIGIN CHARGES:	\$0.00	TAX DUE:	\$0.00
DESTINATION CHARGES:	\$0.00	TOTAL DUE:	\$666.58

MAT. DEPOSIT:	\$0.00
AMT TENDERED:	\$0.00
AMT RETURNED:	\$0.00

INSTRUCTIONS: MALCOLM & SON TR 201
SPECIAL INSTRUCTIONS:

DRIVER SIGNATURE: _____

Please print or type
(Form designed for use on 8 1/2 x 11 (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. SLG000062598	Manifest Doc. No. 931281	2. Page 1 of 1
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3. Generator's Name and Mailing Address US Navy - Southern Division 1060 Warehouse Road Orlando, Florida 32803	4. Generator's Phone () (407) 895-9103
--	---

5. Transporter 1 Company Name J.N. Malcolm & Sons Excavating, Inc.	6. US EPA ID Number	A. Transporter's Phone (407) 293-8794
--	---------------------	---

7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone
-------------------------------	---------------------	------------------------

9. Designated Facility Name and Site Address Orange County Solid Waste Management Facility 5901 Young Pine Road Orlando, Florida 32829	10. US EPA ID Number	C. Facility's Phone (407) 836-6636
--	----------------------	--

11. Waste Shipping Name and Description	12. Containers		13. Total Quantity	14. Unit
	No.	Type		Wt/Vol
a. Petroleum contaminated soil	01	DT	13.56 Tons 00020	Yd
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above Authorization Number 98161	E. Handling Codes for Wastes Listed Above
--	---

15. Special Handling Instructions and Additional Information
**SA-54
TK #213**

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 Barbara Nwokike	Signature <i>Barbara Nwokike</i>	Month	Day	Year
--	-------------------------------------	-------	-----	------

17. Transporter 1 Acknowledgement of Receipt of Materials	Printed/Typed Name <i>Anthony Faison</i>	Signature <i>Anthony Faison</i>	Month 03	Day 26	Year 22
---	---	------------------------------------	--------------------	------------------	-------------------

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

TRANSPORTOR

110 011 Mon 9/26/02
SA-54

ORANGE COUNTY LANDFILL INBOUND

TRANSACTION: 11045019-0 SITE: 01

Solid Waste Department
P.O. Box 915267
Orlando, FL 32891-5267

TICKET NO: 11042693
SCALE IN/OUT: 0/0
OPER. IN/OUT: MONIQUE / DOT
DATE/TIME IN: 03/26/2002 15:45
DATE/TIME OUT: 03/26/2002 16:03

CUSTOMER: 609 Environmental Field Services, Inc.
HAULER: 609 Environmental Field Services, Inc.
VEHICLE: DEMO T DRIVER :
CONTAINER:

MATERIAL:	54	Commercial Rubbish (CRUB)	RATE/ITEM	RATE/TON	RATE/EVT
ORIGIN:	COM	(COMM)	\$0.00	\$32.95	\$0.00
DESTINATION:			N/A	\$0.00	\$0.00
			N/A	N/A	N/A

TAX EXEMPT #:	CoveredLoad: Yes	GROSS :	32.35 tons	64700 Lbs.
CHECK #:	Quantity: 0.00	TARE :	13.56 tons	27120 Lbs.
		NET :	18.79 tons	37580 Lbs.

MATERIAL CHARGES:	\$619.13	SUB TOTAL DUE:	\$619.13
ORIGIN CHARGES:	\$0.00	TAX DUE:	\$0.00
DESTINATION CHARGES:	\$0.00	TOTAL DUE:	\$619.13

MAT. DEPOSIT:	\$0.00
AMT TENDERED:	\$0.00
AMT RETURNED:	\$0.00

INSTRUCTIONS: MALCOLM & SON TR 213
SPECIAL INSTRUCTIONS:

DRIVER SIGNATURE: _____

ATTACHMENT C
CERTIFICATE OF DISPOSAL



UTILITIES DEPARTMENT • SOLID WASTE DIVISION

5001 Young Pine Road • Orlando, Florida 32829
(407) 836-6601 • Fax (407) 836-6658

August 5, 2002

Attention: David Demas, CHMM
Senior Project Manager
Environmental Field Services, Inc.
40 West State Road 32
Westfield, Indiana 46074

Subject: Certificate of Waste Disposal

In response to your email request, this letter is to certify that Environmental Field Services, Inc. has properly disposed of 1,894.26 tons of non regulated PAH impacted soil generated from the Orlando Navy Training Center, McCoy Annex. The material was disposed of at our Class 1 (lined cell) landfill between March 3 and April 17, 2002.

Sincerely,

A handwritten signature in cursive script that reads "Dan R. Morrical".

Dan Morrical, P.E., Chief Engineer
Orange County Solid Waste Division

cc: Special Waste 2002

ATTACHMENT D
BACKFILL TEST RESULTS

Sample Summary

Accutest Labs S. E.

Job No: F12439R

CHMHFLT: NTC-Orlando (Quarterly/Semi-Annual)(CTO 17)
Project No: 152044

Sample Number	Collected Date	Time By	Received	Matrix Code	Type	Client Sample ID
F12439-1R	02/25/02	16:30 CW	02/26/02	SO	Soil	FILL
F12439-2R	02/25/02	16:40 CW	02/26/02	SO	Soil	TOP

Soil samples reported on a dry weight basis unless otherwise indicated on result page.

Report of Analysis

Client Sample ID:	FILL		Date Sampled:	02/25/02	
Lab Sample ID:	F12439-1R		Date Received:	02/26/02	
Matrix:	SO - Soil		Percent Solids:	86.2	
Method:	SW846 8270C SW846 3550B				
Project:	CHMHFLT: NTC-Orlando (Quarterly/Semi-Annual)(CTO 17)				

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	H02238.D	1	03/06/02	SC	03/05/02	OP819	EH152
Run #2							

ABN TCL List

CAS No.	Compound	Result	RL	Units	Q
65-85-0	Benzoic acid	ND	910	ug/kg	
95-57-8	2-Chlorophenol	ND	180	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	180	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	180	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	180	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	910	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	360	ug/kg	
95-48-7	2-Methylphenol	ND	180	ug/kg	
	3&4-Methylphenol	ND	180	ug/kg	
88-75-5	2-Nitrophenol	ND	180	ug/kg	
100-02-7	4-Nitrophenol	ND	910	ug/kg	
87-86-5	Pentachlorophenol	ND	910	ug/kg	
108-95-2	Phenol	ND	180	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	180	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	180	ug/kg	
83-32-9	Acenaphthene	ND	180	ug/kg	
208-96-8	Acenaphthylene	ND	180	ug/kg	
120-12-7	Anthracene	ND	180	ug/kg	
56-55-3	Benzo(a)anthracene	ND	180	ug/kg	
50-32-8	Benzo(a)pyrene	ND	180	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	180	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	180	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	180	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	180	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	180	ug/kg	
100-51-6	Benzyl Alcohol	ND	180	ug/kg	
91-58-7	2-Chloronaphthalene	ND	180	ug/kg	
106-47-8	4-Chloroaniline	ND	180	ug/kg	
86-74-8	Carbazole	ND	180	ug/kg	
218-01-9	Chrysene	ND	180	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	180	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	180	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	180	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	180	ug/kg	
95-50-1	1,2-Dichlorobenzene	ND	180	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	180	ug/kg	

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

000009

Report of Analysis

Client Sample ID:	FILL	Date Sampled:	02/25/02
Lab Sample ID:	F12439-1R	Date Received:	02/26/02
Matrix:	SO - Soil	Percent Solids:	86.2
Method:	SW846 8270C SW846 3550B	Project: CIIMHFLT: NTC-Orlando (Quarterly/Semi-Annual)(CTO 17)	

ABN TCL List

CAS No.	Compound	Result	RL	Units	Q
106-46-7	1,4-Dichlorobenzene	ND	180	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	180	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	180	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	360	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	180	ug/kg	
132-64-9	Dibenzofuran	ND	180	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	180	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	180	ug/kg	
84-66-2	Diethyl phthalate	ND	180	ug/kg	
131-11-3	Dimethyl phthalate	ND	180	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	180	ug/kg	
206-44-0	Fluoranthene	ND	180	ug/kg	
86-73-7	Fluorene	ND	180	ug/kg	
118-74-1	Hexachlorobenzene	ND	180	ug/kg	
87-68-3	Hexachlorobutadiene	ND	180	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	180	ug/kg	
67-72-1	Hexachloroethane	ND	180	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	180	ug/kg	
78-59-1	Isophorone	ND	180	ug/kg	
91-57-6	2-Methylnaphthalene	ND	180	ug/kg	
88-74-4	2-Nitroaniline	ND	910	ug/kg	
99-09-2	3-Nitroaniline	ND	910	ug/kg	
100-01-6	4-Nitroaniline	ND	910	ug/kg	
91-20-3	Naphthalene	ND	180	ug/kg	
98-95-3	Nitrobenzene	ND	180	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	180	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	180	ug/kg	
85-01-8	Phenanthrene	ND	180	ug/kg	
129-00-0	Pyrene	ND	180	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	180	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	75%		36-129%
4165-62-2	Phenol-d5	84%		38-135%
118-79-6	2,4,6-Tribromophenol	92%		37-144%
4165-60-0	Nitrobenzene-d5	77%		36-135%
321-60-8	2-Fluorobiphenyl	79%		44-135%
1718-51-0	Terphenyl-d14	75%		42-149%

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

000010

Report of Analysis

Client Sample ID:	TOP	Date Sampled:	02/25/02
Lab Sample ID:	F12439-2R	Date Received:	02/26/02
Matrix:	SO - Soil	Percent Solids:	91.9
Method:	SW846 8270C SW846 3550B		
Project:	CHMHFLT: NTC-Orlando (Quarterly/Semi-Annual)(CTO 17)		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	H02239.D	1	03/06/02	SC	03/05/02	OP819	EH152
Run #2							

ABN TCL List

CAS No.	Compound	Result	RL	Units	Q
65-85-0	Benzoic acid	ND	840	ug/kg	
95-57-8	2-Chlorophenol	ND	170	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	170	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	170	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	170	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	840	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	340	ug/kg	
95-48-7	2-Methylphenol	ND	170	ug/kg	
	3&4-Methylphenol	ND	170	ug/kg	
88-75-5	2-Nitrophenol	ND	170	ug/kg	
100-02-7	4-Nitrophenol	ND	840	ug/kg	
87-86-5	Pentachlorophenol	ND	840	ug/kg	
108-95-2	Phenol	ND	170	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	170	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	170	ug/kg	
83-32-9	Acenaphthene	ND	170	ug/kg	
208-96-8	Acenaphthylene	ND	170	ug/kg	
120-12-7	Anthracene	ND	170	ug/kg	
56-55-3	Benzo(a)anthracene	ND	170	ug/kg	
50-32-8	Benzo(a)pyrene	ND	170	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	170	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	170	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	170	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	170	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	170	ug/kg	
100-51-6	Benzyl Alcohol	ND	170	ug/kg	
91-58-7	2-Chloronaphthalene	ND	170	ug/kg	
106-47-8	4-Chloroaniline	ND	170	ug/kg	
86-74-8	Carbazole	ND	170	ug/kg	
218-01-9	Chrysene	ND	170	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	170	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	170	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	170	ug/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	170	ug/kg	
95-50-1	1,2-Dichlorobenzene	ND	170	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	170	ug/kg	

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

00001

Report of Analysis

Client Sample ID: TOP		Date Sampled: 02/25/02
Lab Sample ID: F12439-2R		Date Received: 02/26/02
Matrix: SO - Soil		Percent Solids: 91.9
Method: SW846 8270C SW846 3550B		
Project: CHMHFLT: NTC-Orlando (Quarterly/Semi-Annual)(CTO 17)		

ABN TCL List

CAS No.	Compound	Result	RL	Units	Q
106-46-7	1,4-Dichlorobenzene	ND	170	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	170	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	170	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	340	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	170	ug/kg	
132-64-9	Dibenzofuran	ND	170	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	170	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	170	ug/kg	
84-66-2	Diethyl phthalate	ND	170	ug/kg	
131-11-3	Dimethyl phthalate	ND	170	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	170	ug/kg	
206-44-0	Fluoranthene	ND	170	ug/kg	
86-73-7	Fluorene	ND	170	ug/kg	
118-74-1	Hexachlorobenzene	ND	170	ug/kg	
87-68-3	Hexachlorobutadiene	ND	170	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	170	ug/kg	
67-72-1	Hexachloroethane	ND	170	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	170	ug/kg	
78-59-1	Isophorone	ND	170	ug/kg	
91-57-6	2-Methylnaphthalene	ND	170	ug/kg	
88-74-4	2-Nitroaniline	ND	840	ug/kg	
99-09-2	3-Nitroaniline	ND	840	ug/kg	
100-01-6	4-Nitroaniline	ND	840	ug/kg	
91-20-3	Naphthalene	ND	170	ug/kg	
98-95-3	Nitrobenzene	ND	170	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	170	ug/kg	
86-30-6	N-Nitrosodiphenylamine	ND	170	ug/kg	
85-01-8	Phenanthrene	ND	170	ug/kg	
129-00-0	Pyrene	ND	170	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	170	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	75%		36-129%
4165-62-2	Phenol-d5	87%		38-135%
118-79-6	2,4,6-Tribromophenol	90%		37-144%
4165-60-0	Nitrobenzene-d5	69%		36-135%
321-60-8	2-Fluorobiphenyl	79%		44-135%
1718-51-0	Terphenyl-d14	79%		42-149%

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

660026



CHAIN OF CUSTODY

4405 VINELAND ROAD • SUITE C-15
ORLANDO, FL 32811
TEL: 407-425-6700 • FAX: 407-425-0707

ACCUTEST JOB #: **F12439R**
ACCUTEST QUOTE #:

CLIENT INFORMATION		FACILITY INFORMATION		ANALYTICAL INFORMATION				MATRIX CODES
NAME: F124 ALSE ADDRESS: CITY: STATE ZIP SEND REPORT TO: PHONE #		PROJECT NAME: F12439- LOCATION: PROJECT NO.: FAX #		TAP 8151 8151 - A TAINWELAND, PH TAP 8270				DW - DRINKING WATER GW - GROUND WATER WW - WASTE WATER SO - SOIL SL - SLUDGE OI - OIL LIQ - OTHER LIQUID SOL - OTHER SOLID

ACCUTEST SAMPLE #	FIELD ID / POINT OF COLLECTION	COLLECTION			MATRIX	# OF BOTTLES	PRESERVATION					LAB USE ONLY	
		DATE	TIME	SAMPLED BY:			HCl	NaOH	HNO3	H2SO4	NONE		
	F12439-1	02/25/02	1630		SO	8							
	-2	↓	1640		↓	8							10

DATA TURNAROUND INFORMATION	DATA DELIVERABLE INFORMATION	COMMENTS/REMARKS
<input type="checkbox"/> STANDARD <input type="checkbox"/> 48 HOUR RUSH <input checked="" type="checkbox"/> 24 HOUR EMERGENCY <input checked="" type="checkbox"/> OTHER 7 DAY TAT EMERGENCY OR RUSH IS FAX DATA UNLESS PREVIOUSLY APPROVED	<input type="checkbox"/> STANDARD <input type="checkbox"/> COMMERCIAL "B" <input type="checkbox"/> DISK DELIVERABLE <input type="checkbox"/> STATE FORMS <input checked="" type="checkbox"/> OTHER (SPECIFY) FULT	ALGC-HW

LAB SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION, INCLUDING COURIER DELIVERY

RELINQUISHED BY/SAMPLER: 1.	DATE TIME:	RECEIVED BY: 1.	DATE TIME:	RECEIVED BY: 2.
RELINQUISHED BY: 3.	DATE TIME:	RECEIVED BY: 3.	DATE TIME: 2/27/02 - 10:00	RECEIVED BY: Cherie Beach
RELINQUISHED BY: 5.	DATE TIME:	RECEIVED BY: 5.	SEAL #	TEMPERATURE 2 C

PRESERVE WHERE APPLICABLE ON ICE

Sample Summary

Environmental Field Services

Job No: F12439

NTC-Orlando (CH2M Hill)

Project No: 152044

Sample Number	Collected Date	Time By	Received	Matrix Code	Type	Client Sample ID
F12439-1	02/25/02	16:30 CW	02/26/02	SO	Soil	FILL
F12439-2	02/25/02	16:40 CW	02/26/02	SO	Soil	TOP
F12439-1A	02/25/02	16:30 CW	02/26/02	SO	Soil	FILL
F12439-2A	02/25/02	16:40 CW	02/26/02	SO	Soil	TOP

Soil samples reported on a dry weight basis unless otherwise indicated on result page.

000012

Report of Analysis

Client Sample ID: FILL	
Lab Sample ID: F12439-1	Date Sampled: 02/25/02
Matrix: SO - Soil	Date Received: 02/26/02
Method: SW846 8260B	Percent Solids: 91.7
Project: NTC-Orlando (CH2M Hill)	

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #2	K007998.D	1	03/01/02	NAF	n/a	n/a	VK285

VOA TCL List

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone	ND	69	ug/kg	
71-43-2	Benzene	ND	6.9	ug/kg	
75-27-4	Bromodichloromethane	ND	6.9	ug/kg	
75-25-2	Bromoform	ND	6.9	ug/kg	
108-90-7	Chlorobenzene	ND	6.9	ug/kg	
75-00-3	Chloroethane	ND	6.9	ug/kg	
67-66-3	Chloroform	ND	6.9	ug/kg	
75-15-0	Carbon disulfide	ND	14	ug/kg	
56-23-5	Carbon tetrachloride	ND	6.9	ug/kg	
75-34-3	1,1-Dichloroethane	ND	6.9	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	6.9	ug/kg	
107-06-2	1,2-Dichloroethane	ND	6.9	ug/kg	
78-87-5	1,2-Dichloropropane	ND	6.9	ug/kg	
124-48-1	Dibromochloromethane	ND	6.9	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	6.9	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	6.9	ug/kg	
156-60-5	trans-1,2-Dichloroethylene	ND	6.9	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	6.9	ug/kg	
100-41-4	Ethylbenzene	ND	6.9	ug/kg	
591-78-6	2-Hexanone	ND	14	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	14	ug/kg	
74-83-9	Methyl bromide	ND	6.9	ug/kg	
74-87-3	Methyl chloride	ND	6.9	ug/kg	
75-09-2	Methylene chloride	ND	14	ug/kg	
78-93-3	Methyl ethyl ketone	ND	14	ug/kg	
100-42-5	Styrene	ND	6.9	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	6.9	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	6.9	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	6.9	ug/kg	
127-18-4	Tetrachloroethylene	ND	6.9	ug/kg	
108-88-3	Toluene	ND	6.9	ug/kg	
79-01-6	Trichloroethylene	ND	6.9	ug/kg	
75-01-4	Vinyl chloride	ND	6.9	ug/kg	
1330-20-7	Xylene (total)	ND	21	ug/kg	

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

000013

Report of Analysis

Client Sample ID: FILL	Date Sampled: 02/25/02
Lab Sample ID: F12439-1	Date Received: 02/26/02
Matrix: SO - Soil	Percent Solids: 91.7
Method: SW846 8260B	
Project: NTC-Orlando (CH2M Hill)	

VOA TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		75-125%
2037-26-5	Toluene-D8	101%		75-125%
460-00-4	4-Bromofluorobenzene	102%		72-137%
17060-07-0	1,2-Dichloroethane-D4	101%		68-125%

ND = Not detected
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

000014

Report of Analysis

Client Sample ID: FILL		
Lab Sample ID: F12439-1		Date Sampled: 02/25/02
Matrix: SO - Soil		Date Received: 02/26/02
Method: SW846 8270C SW846 3510C		Percent Solids: 91.7
Project: NTC-Orlando (CH2M Hill)		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	H02216.D	1	03/01/02	ATX	02/28/02	T:OP805	T:EH150
Run #2							

ABN TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	Units	Q
95-48-7	2-Methylphenol	ND	D023	200	0.050	mg/l	
	3&4-Methylphenol	ND	D024	200	0.050	mg/l	
87-86-5	Pentachlorophenol	ND	D037	100	0.25	mg/l	
95-95-4	2,4,5-Trichlorophenol	ND	D041	400	0.050	mg/l	
88-06-2	2,4,6-Trichlorophenol	ND	D042	2.0	0.050	mg/l	
106-46-7	1,4-Dichlorobenzene	ND	D027	7.5	0.050	mg/l	
121-14-2	2,4-Dinitrotoluene	ND	D030	0.13	0.050	mg/l	
118-74-1	Hexachlorobenzene	ND	D032	0.13	0.050	mg/l	
87-68-3	Hexachlorobutadiene	ND	D033	0.50	0.050	mg/l	
67-72-1	Hexachloroethane	ND	D034	3.0	0.050	mg/l	
98-95-3	Nitrobenzene	ND	D036	2.0	0.050	mg/l	
110-86-1	Pyridine	ND	D038	5.0	0.050	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	23%		21-100%
4165-62-2	Phenol-d5	15%		10-94%
118-79-6	2,4,6-Tribromophenol	76%		10-123%
4165-60-0	Nitrobenzene-d5	72%		35-114%
321-60-8	2-Fluorobiphenyl	69%		43-116%
1718-51-0	Terphenyl-d14	70%		33-141%

ND = Not detected

MCL = Maximum Contamination Level (40 CFR 261 6/96)

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

000015

Report of Analysis

Client Sample ID: FILL Lab Sample ID: F12439-1 Matrix: SO - Soil Method: FLORIDA-PRO SW846 3550B Project: NTC-Orlando (CH2M Hill)	Date Sampled: 02/25/02 Date Received: 02/26/02 Percent Solids: 91.7
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Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	OP20050.D	1	03/04/02	SKW	03/01/02	OP4731	GOP743
Run #2							

CAS No.	Compound	Result	RL	Units	Q
	TPH (C8-C40)	8.35	9.4	mg/kg	J
CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits	
84-15-1	o-Terphenyl	84%		66-130%	

ND = Not detected
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

000016

Report of Analysis

Client Sample ID: FILL	
Lab Sample ID: F12439-1	Date Sampled: 02/25/02
Matrix: SO - Soil	Date Received: 02/26/02
Method: SW846 8081A SW846 3550B	Percent Solids: 91.7
Project: NTC-Orlando (CH2M Hill)	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	ST13342.D	1	03/06/02	SKW	02/27/02	OP4714	GST492
Run #2 ^a	ST13315.D	10	03/05/02	SKW	02/27/02	OP4714	GST491

Pesticide TCL List

CAS No.	Compound	Result	RL	Units	Q
309-00-2	Aldrin	ND	1.8	ug/kg	
319-84-6	alpha-BHC	ND	1.8	ug/kg	
319-85-7	beta-BHC	ND	1.8	ug/kg	
319-86-8	delta-BHC	ND	1.8	ug/kg	
58-89-9	gamma-BHC (Lindane)	ND	1.8	ug/kg	
5103-71-9	alpha-Chlordane	ND	3.6	ug/kg	
5103-74-2	gamma-Chlordane	ND	3.6	ug/kg	
60-57-1	Dieldrin	ND	1.8	ug/kg	
72-54-8	4,4'-DDD	ND	3.6	ug/kg	
72-55-9	4,4'-DDE	ND	3.6	ug/kg	
50-29-3	4,4'-DDT	ND ^b	36	ug/kg	
72-20-8	Endrin	ND	3.6	ug/kg	
1031-07-8	Endosulfan sulfate	ND	3.6	ug/kg	
7421-93-4	Endrin aldehyde	ND	3.6	ug/kg	
53494-70-5	Endrin ketone	ND	3.6	ug/kg	
959-98-8	Endosulfan-I	ND	1.8	ug/kg	
33213-65-9	Endosulfan-II	ND	3.6	ug/kg	
76-44-8	Heptachlor	ND	1.8	ug/kg	
1024-57-3	Heptachlor epoxide	ND	1.8	ug/kg	
72-43-5	Methoxychlor	ND ^b	72	ug/kg	
8001-35-2	Toxaphene	ND	180	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	94%	84%	42-144%
2051-24-3	Decachlorobiphenyl	112%	123%	48-159%

(a) Dilution required due to matrix interference.

(b) Result is from Run# 2

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

000017

Report of Analysis

Client Sample ID: FILL	
Lab Sample ID: F12439-1	Date Sampled: 02/25/02
Matrix: SO - Soil	Date Received: 02/26/02
Method: SW846 8082 SW846 3550B	Percent Solids: 91.7
Project: NTC-Orlando (CH2M Hill)	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	AB21192.D	1	02/28/02	NJ	02/27/02	OP4715	GAB771
Run #2							

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	ND	36	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	85%		44-131%
2051-24-3	Decachlorobiphenyl	85%		45-140%

ND = Not detected
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

000018

Report of Analysis

Client Sample ID: FILL		Date Sampled: 02/25/02
Lab Sample ID: F12439-1		Date Received: 02/26/02
Matrix: SO - Soil		Percent Solids: 91.7
Method: SW846 8151 SW846 3510C		
Project: NTC-Orlando (CH2M Hill)		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GG03486.D	1	03/04/02	ATX	02/28/02	T:OP804	T:GGG129
Run #2							

Herbicide TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	Units	Q
94-75-7	2,4-D	ND	D016	10	0.010	mg/l	
93-72-1	2,4,5-TP (Silvex)	ND	D017	1.0	0.0020	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
19719-28-9	2,4-DCAA	40%		10-150%

ND = Not detected

MCL = Maximum Contamination Level (40 CFR 261 6/96)

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

000019

Report of Analysis

Client Sample ID: FILL	Date Sampled: 02/25/02
Lab Sample ID: F12439-1	Date Received: 02/26/02
Matrix: SO - Soil	Percent Solids: 91.7
Project: NTC-Orlando (CH2M Hill)	

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Aluminum	3660	11	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Antimony	1.8	0.57	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Arsenic	<1.1	1.1	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Barium	2.7	0.57	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Beryllium	<0.57	0.57	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Cadmium	<0.57	0.57	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Calcium	<57	57	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Chromium	3.6	1.7	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Cobalt	<0.57	0.57	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Copper	<1.1	1.1	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Iron	355	17	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Lead	2.4	0.57	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Magnesium	<57	57	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Manganese	<1.7	1.7	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Mercury	<0.076	0.076	mg/kg	1	02/27/02	02/28/02	ATX SW846 7471A	SW846 7471A
Nickel	<2.3	2.3	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Potassium	<57	57	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Selenium	<0.57	0.57	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Silver	<1.1	1.1	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Sodium	<57	57	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Thallium	<0.57	0.57	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Vanadium	3.4	0.57	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Zinc	<1.1	1.1	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B

RL = Reporting Limit

000020

Report of Analysis

Client Sample ID: FILL Lab Sample ID: F12439-1 Matrix: SO - Soil Project: NTC-Orlando (CH2M Hill)	Date Sampled: 02/25/02 Date Received: 02/26/02 Percent Solids: 91.7
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General Chemistry

Analyte	Result	RL	Units	DF	Analyzed By	Method
Solids, Percent	91.7		%	1	02/27/02 YA	EPA 160.3 M
pH	4.7		su	1	02/28/02 ATX	SW846 9045C

RL = Reporting Limit

Report of Analysis

Client Sample ID: TOP	
Lab Sample ID: F12439-2	Date Sampled: 02/25/02
Matrix: SO - Soil	Date Received: 02/26/02
Method: SW846 8260B	Percent Solids: 92.8
Project: NTC-Orlando (CH2M Hill)	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	K008022.D	1	03/04/02	NAF	n/a	n/a	VK286
Run #2							

VOA TCL List

CAS No.	Compound	Result	RL	Units	Q
67-64-1	Acetone	ND	75	ug/kg	
71-43-2	Benzene	ND	7.5	ug/kg	
75-27-4	Bromodichloromethane	ND	7.5	ug/kg	
75-25-2	Bromoform	ND	7.5	ug/kg	
108-90-7	Chlorobenzene	ND	7.5	ug/kg	
75-00-3	Chloroethane	ND	7.5	ug/kg	
67-66-3	Chloroform	ND	7.5	ug/kg	
75-15-0	Carbon disulfide	ND	15	ug/kg	
56-23-5	Carbon tetrachloride	ND	7.5	ug/kg	
75-34-3	1,1-Dichloroethane	ND	7.5	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	7.5	ug/kg	
107-06-2	1,2-Dichloroethane	ND	7.5	ug/kg	
78-87-5	1,2-Dichloropropane	ND	7.5	ug/kg	
124-48-1	Dibromochloromethane	ND	7.5	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	7.5	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	7.5	ug/kg	
156-60-5	trans-1,2-Dichloroethylene	ND	7.5	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	7.5	ug/kg	
100-41-4	Ethylbenzene	ND	7.5	ug/kg	
591-78-6	2-Hexanone	ND	15	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	15	ug/kg	
74-83-9	Methyl bromide	ND	7.5	ug/kg	
74-87-3	Methyl chloride	ND	7.5	ug/kg	
75-09-2	Methylene chloride	ND	15	ug/kg	
78-93-3	Methyl ethyl ketone	ND	15	ug/kg	
100-42-5	Styrene	ND	7.5	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	7.5	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	7.5	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	7.5	ug/kg	
127-18-4	Tetrachloroethylene	ND	7.5	ug/kg	
108-88-3	Toluene	ND	7.5	ug/kg	
79-01-6	Trichloroethylene	ND	7.5	ug/kg	
75-01-4	Vinyl chloride	ND	7.5	ug/kg	
1330-20-7	Xylene (total)	ND	23	ug/kg	

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

000022

Report of Analysis

Client Sample ID: TOP	
Lab Sample ID: F12439-2	Date Sampled: 02/25/02
Matrix: SO - Soil	Date Received: 02/26/02
Method: SW846 8260B	Percent Solids: 92.8
Project: NTC-Orlando (CH2M Hill)	

VOA TCL List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		75-125%
2037-26-5	Toluene-D8	112%		75-125%
460-00-4	4-Bromofluorobenzene	127%		72-137%
17060-07-0	1,2-Dichloroethane-D4	101%		68-125%

(a) En Core sampler was not properly capped; results are considered minimum values.

ND = Not detected
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: TOP							
Lab Sample ID: F12439-2					Date Sampled: 02/25/02		
Matrix: SO - Soil					Date Received: 02/26/02		
Method: SW846 8270C SW846 3510C					Percent Solids: 92.8		
Project: NTC-Orlando (CH2M Hill)							

Run #1	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	H02217.D	1	03/01/02	ATX	02/28/02	T:OP805	T:EH150
Run #2							

ABN TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	Units	Q
95-48-7	2-Methylphenol	ND	D023	200	0.050	mg/l	
	3&4-Methylphenol	ND	D024	200	0.050	mg/l	
87-86-5	Pentachlorophenol	ND	D037	100	0.25	mg/l	
95-95-4	2,4,5-Trichlorophenol	ND	D041	400	0.050	mg/l	
88-06-2	2,4,6-Trichlorophenol	ND	D042	2.0	0.050	mg/l	
106-46-7	1,4-Dichlorobenzene	ND	D027	7.5	0.050	mg/l	
121-14-2	2,4-Dinitrotoluene	ND	D030	0.13	0.050	mg/l	
118-74-1	Hexachlorobenzene	ND	D032	0.13	0.050	mg/l	
87-68-3	Hexachlorobutadiene	ND	D033	0.50	0.050	mg/l	
67-72-1	Hexachloroethane	ND	D034	3.0	0.050	mg/l	
98-95-3	Nitrobenzene	ND	D036	2.0	0.050	mg/l	
110-86-1	Pyridine	ND	D038	5.0	0.050	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	34%		21-100%
4165-62-2	Phcnol-d5	22%		10-94%
118-79-6	2,4,6-Tribromophenol	66%		10-123%
4165-60-0	Nitrobenzene-d5	64%		35-114%
321-60-8	2-Fluorobiphenyl	63%		43-116%
1718-51-0	Terphenyl-d14	58%		33-141%

ND = Not detected

MCL = Maximum Contamination Level (40 CFR 261 6/96)

E = Indicates value exceeds calibration range

J = Indicates an estimated value 000024

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: TOP	
Lab Sample ID: F12439-2	Date Sampled: 02/25/02
Matrix: SO - Soil	Date Received: 02/26/02
Method: FLORIDA-PRO SW846 3550B	Percent Solids: 92.8
Project: NTC-Orlando (CH2M Hill)	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	OP20101.D	1	03/06/02	SKW	03/05/02	OP4731	GOP745
Run #2							

CAS No.	Compound	Result	RL	Units Q
	TPH (C8-C40)	99.3	8.8	mg/kg

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	99%		66-130%

ND = Not detected
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

000025

Report of Analysis

Client Sample ID: TOP		
Lab Sample ID: F12439-2		Date Sampled: 02/25/02
Matrix: SO - Soil		Date Received: 02/26/02
Method: SW846 8081A SW846 3550B		Percent Solids: 92.8
Project: NTC-Orlando (CH2M Hill)		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	ST13343.D	1	03/06/02	SKW	02/27/02	OP4714	GST492
Run #2 ^a	ST13316.D	10	03/05/02	SKW	02/27/02	OP4714	GST491

Pesticide TCL List

CAS No.	Compound	Result	RL	Units	Q
309-00-2	Aldrin	ND	1.8	ug/kg	
319-84-6	alpha-BHC	ND	1.8	ug/kg	
319-85-7	beta-BHC	ND	1.8	ug/kg	
319-86-8	delta-BHC	ND	1.8	ug/kg	
58-89-9	gamma-BHC (Lindane)	ND	1.8	ug/kg	
5103-71-9	alpha-Chlordane	ND	3.5	ug/kg	
5103-74-2	gamma-Chlordane	ND	3.5	ug/kg	
60-57-1	Dieldrin	ND	1.8	ug/kg	
72-54-8	4,4'-DDD	ND	3.5	ug/kg	
72-55-9	4,4'-DDE	ND	3.5	ug/kg	
50-29-3	4,4'-DDT	ND ^b	35	ug/kg	
72-20-8	Endrin	ND	3.5	ug/kg	
1031-07-8	Endosulfan sulfate	ND	3.5	ug/kg	
7421-93-4	Endrin aldehyde	ND	3.5	ug/kg	
53494-70-5	Endrin ketone	ND	3.5	ug/kg	
959-98-8	Endosulfan-I	ND	1.8	ug/kg	
33213-65-9	Endosulfan-II	ND	3.5	ug/kg	
76-44-8	Heptachlor	ND	1.8	ug/kg	
1024-57-3	Heptachlor epoxide	ND	1.8	ug/kg	
72-43-5	Methoxychlor	ND ^b	70	ug/kg	
8001-35-2	Toxaphene	ND	180	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	118%	111%	42-144%
2051-24-3	Decachlorobiphenyl	129%	141%	48-159%

(a) Dilution required due to matrix interference.

(b) Result is from Run# 2

ND = Not detected

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: TOP	
Lab Sample ID: F12439-2	Date Sampled: 02/25/02
Matrix: SO - Soil	Date Received: 02/26/02
Method: SW846 8082 SW846 3550B	Percent Solids: 92.8
Project: NTC-Orlando (CH2M Hill)	

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	AB21193.D	1	02/28/02	NJ	02/27/02	OP4715	GAB771
Run #2							

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	ND	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	101%		44-131%
2051-24-3	Decachlorobiphenyl	80%		45-140%

ND = Not detected
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

000027

Report of Analysis

Client Sample ID: TOP		
Lab Sample ID: F12439-2		Date Sampled: 02/25/02
Matrix: SO - Soil		Date Received: 02/26/02
Method: SW846 8151 SW846 3510C		Percent Solids: 92.8
Project: NTC-Orlando (CH2M Hill)		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	GG03487.D	1	03/04/02	ATX	02/28/02	T:OP804	T:GGG129
Run #2							

Herbicide TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	Units	Q
94-75-7	2,4-D	ND	D016	10	0.010	mg/l	
93-72-1	2,4,5-TP (Silvex)	ND	D017	1.0	0.0020	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
19719-28-9	2,4-DCAA	41%		10-150%

ND = Not detected

MCL = Maximum Contamination Level (40 CFR 261 6/96)

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

000028

Report of Analysis

Client Sample ID: TOP	Date Sampled: 02/25/02
Lab Sample ID: F12439-2	Date Received: 02/26/02
Matrix: SO - Soil	Percent Solids: 92.8
Project: NTC-Orlando (CH2M Hill)	

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Aluminum	1910	11	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Antimony	0.94	0.54	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Arsenic	<1.1	1.1	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Barium	5.7	0.54	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Beryllium	<0.54	0.54	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Cadmium	<0.54	0.54	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Calcium	630	54	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Chromium	2.3	1.6	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Cobalt	<0.54	0.54	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Copper	<1.1	1.1	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Iron	216	16	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Lead	3.3	0.54	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Magnesium	54.4	54	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Manganese	<1.6	1.6	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Mercury	<0.073	0.073	mg/kg	1	02/27/02	02/28/02	ATX SW846 7471A	SW846 7471A
Nickel	<2.2	2.2	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Potassium	<54	54	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Selenium	<0.54	0.54	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Silver	<1.1	1.1	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Sodium	<54	54	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Thallium	<0.54	0.54	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Vanadium	2.0	0.54	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B
Zinc	1.2	1.1	mg/kg	1	02/27/02	02/28/02	ATX SW846 6010B	SW846 3050B

RL = Reporting Limit

000029

Report of Analysis

Client Sample ID: TOP		Date Sampled: 02/25/02
Lab Sample ID: F12439-2		Date Received: 02/26/02
Matrix: SO - Soil		Percent Solids: 92.8
Project: NTC-Orlando (CH2M Hill)		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed By	Method
Solids, Percent	92.8		%	1	02/27/02 YA	EPA 160.3 M
pH	5.2		su	1	02/28/02 ATX	SW846 9045C

RL = Reporting Limit

Report of Analysis

Client Sample ID: FILL Lab Sample ID: F12439-1A Matrix: SO - Soil Method: SW846 8151 SW846 3550B Project: NTC-Orlando (CH2M Hill)	Date Sampled: 02/25/02 Date Received: 02/26/02 Percent Solids: 91.7
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Run #1 ^a	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #2	GG03509.D	10	03/04/02	ATX	02/28/02	T:OP801	T:GGG129

Herbicide List

CAS No.	Compound	Result	RL	Units	Q
94-75-7	2,4-D	ND	380	ug/kg	
93-72-1	2,4,5-TP (Silvex)	ND	76	ug/kg	
93-76-5	2,4,5-T	ND	76	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
19719-28-9	2,4-DCAA	61%		10-150%

(a) Elevated reporting limits due to matrix interference, extract was viscous.

ND = Not detected
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

000001

Report of Analysis

Client Sample ID: FILL	Date Sampled: 02/25/02
Lab Sample ID: F12439-1A	Date Received: 02/26/02
Matrix: SO - Soil	Percent Solids: 91.7
Project: NTC-Orlando (CH2M Hill)	

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	<1.2	1.2	mg/kg	1	02/27/02	02/28/02 ATX	SW846 6010B	SW846 3050B
Barium	2.6	0.58	mg/kg	1	02/27/02	02/28/02 ATX	SW846 6010B	SW846 3050B
Cadmium	<0.58	0.58	mg/kg	1	02/27/02	02/28/02 ATX	SW846 6010B	SW846 3050B
Chromium	3.7	1.7	mg/kg	1	02/27/02	02/28/02 ATX	SW846 6010B	SW846 3050B
Lead	2.3	0.58	mg/kg	1	02/27/02	02/28/02 ATX	SW846 6010B	SW846 3050B
Mercury	<0.076	0.076	mg/kg	1	02/27/02	02/28/02 ATX	SW846 7471A	SW846 7471A
Selenium	<0.58	0.58	mg/kg	1	02/27/02	02/28/02 ATX	SW846 6010B	SW846 3050B
Silver	<1.2	1.2	mg/kg	1	02/27/02	02/28/02 ATX	SW846 6010B	SW846 3050B

 RL = Reporting Limit

000032

Report of Analysis

Client Sample ID: TOP		Date Sampled: 02/25/02
Lab Sample ID: F12439-2A		Date Received: 02/26/02
Matrix: SO - Soil		Percent Solids: 92.8
Method: SW846 8151 SW846 3550B		
Project: NTC-Orlando (CH2M Hill)		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	GG03510.D	10	03/04/02	ATX	02/28/02	T:OP801	T:GGG129
Run #2							

Herbicide List

CAS No.	Compound	Result	RL	Units	Q
94-75-7	2,4-D	ND	360	ug/kg	
93-72-1	2,4,5-TP (Silvex)	ND	72	ug/kg	
93-76-5	2,4,5-T	ND	72	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
19719-28-9	2,4-DCAA	45%		10-150%

(a) Elevated reporting limits due to matrix interference, extract was viscous.

ND = Not detected
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

000033

Report of Analysis

Client Sample ID: TOP	
Lab Sample ID: F12439-2A	Date Sampled: 02/25/02
Matrix: SO - Soil	Date Received: 02/26/02
	Percent Solids: 92.8
Project: NTC-Orlando (CHI2M Hill)	

Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	<1.1	1.1	mg/kg	1	02/27/02	02/28/02 ATX	SW846 6010B	SW846 3050B
Barium	5.7	0.54	mg/kg	1	02/27/02	02/28/02 ATX	SW846 6010B	SW846 3050B
Cadmium	<0.54	0.54	mg/kg	1	02/27/02	02/28/02 ATX	SW846 6010B	SW846 3050B
Chromium	2.2	1.6	mg/kg	1	02/27/02	02/28/02 ATX	SW846 6010B	SW846 3050B
Lead	3.4	0.54	mg/kg	1	02/27/02	02/28/02 ATX	SW846 6010B	SW846 3050B
Mercury	<0.071	0.071	mg/kg	1	02/27/02	02/28/02 ATX	SW846 7471A	SW846 7471A
Selenium	<0.54	0.54	mg/kg	1	02/27/02	02/28/02 ATX	SW846 6010B	SW846 3050B
Silver	<1.1	1.1	mg/kg	1	02/27/02	02/28/02 ATX	SW846 6010B	SW846 3050B

 RL = Reporting Limit

000034

ATTACHMENT E
COMPACTION TESTING RESULTS

