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TECHNICAL MEMORANDUM REGARDING GLENRIDGE MIDDLE SCHOOL WASTE REMOVAL SITE FEBRUARY 2008 NTC ORLANDO FL

2/1/2008

CH2M HILL

Glenridge Middle School Waste Removal Site, Former Naval Training Center, Orlando, Florida

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CONTRACT:	N62467-98-D-0995
CTO:	0049
DATE:	February 2008

Introduction

Purpose and Objectives of the Technical Memorandum

CH2M HILL Constructors, Inc. (CH2M HILL) was contracted by the U.S. Naval Facilities Engineering Command, Southeast (NAVFAC SE), to investigate the horizontal extent of waste material encountered within the proposed parking lot area of the Glenridge Middle School construction site. The site was located on property adjacent to the Former Naval Training Center (NTC) Orlando, Orlando, Florida. The remedial work was in response to the NAVFAC SE Statement of Work No. 51 (Addendum 3) dated July 11, 2002. The subsequent waste removal activities were described in the CH2M HILL *Work Plan for Waste Excavation, Transportation, and Disposal* (CH2M HILL, 2002). The work was performed under Response Action Contract No. N62467-98-D-0995, Contract Task Order (CTO) No. 0049.

The purpose of this Technical Memorandum (TM) is to document remediation activities at the Glenridge Middle School construction site completed during August and September 2002. These activities included the excavation, temporary storage, offsite transportation and disposal of landfill waste discovered on the site. This TM also includes waste disposal documentation for the waste generated during remediation. The solid waste generated during remediation was disposed at the Waste Management Okeechobee Landfill. The areas where remediation activities took place are shown on the figures attached to this TM. Figure 1 illustrates the approximate excavation limits. Preconstruction photographs are included in Attachment 1.

Site History

Civil construction activities were being completed by another contractor at the site of Glenridge Middle School. The school construction property was adjacent to an old landfill near Operable Unit (OU) 1 at NTC Orlando. The contractor encountered waste including

medical waste while excavating trenches for utilities within the parking lot of the school. It was later determined that the waste encountered was within the boundary of the former landfill.

Site Investigation

CH2M HILL mobilized to the construction site on August 1 and 2, 2002 to investigate the extent of the waste and collect representative samples for waste characterization purposes. The horizontal extent of the waste was determined via test pit excavations beginning at the northeast corner of the OU 1 landfill, the area where the waste was encountered by other contractors. The waste was grossly delineated to lie within an area approximately 220 feet by 120 feet using a grid (20 feet spacing) pattern. By visual observations, it was determined that the waste consisted of stained soil and incidental debris and medical waste.

Three composite samples of the stained soils and incidental debris (minus the medical waste) were collected and shipped offsite to PEL Laboratories, Inc. located in Tampa, Florida. The samples were laboratory analyzed for the following constituents using U.S. Environmental Protection Agency (EPA) SW-846 procedures:

- Toxicity Characteristic Leaching Procedure (TCLP) Volatile Organic Compounds (Method 1311/8260B)
- TCLP semi-volatile organic compounds (Method 1311/8270C)
- TCLP Pesticides (Method 1311/8081A)
- TCLP Herbicides (Method 1311/8151A)
- TCLP Resource Conservation and Recovery Act Metals (RCRA), including Mercury (Methods 1311/6010B, 7470A)
- Corrosives (Method 9045A)
- Ignitability (Method 1010/1020)

The laboratory results indicated that the stained soil and incidental debris were non-hazardous and were amenable to disposal at a permitted Subtitle D landfill. A copy of the laboratory data is included as Attachment 2.

Site Remediation Activities

On August 12, 2002, CH2M HILL and its subcontractor mobilized to the Glenridge Middle School site to commence excavation of the landfill waste. Site preparation activities included securing the work site by establishing the construction work zones with flagging. Additionally, a temporary haul road for transferring the waste from the removal area to a waste containment area was constructed. The temporary containment area (or cell) was constructed to allow for immediate removal of the waste from the school construction site. Crushed limerock and recycled concrete were used to construct the haul road.

The containment area was constructed by excavating an impoundment approximately 1 foot deep, lining with a 10 milliliter (ml) high density polyethylene geomembrane liner, and keying the liner into an earthen berm. Prior to deploying the liner, a layer of crushed limerock was placed onto the floor of the temporary cell to reduce the likelihood of liner puncture by debris, rocks, and other materials. The berm was created using waste-free overburden scraped from the waste removal area. The containment area was located on nearby NTC Orlando property. The site layout is shown on Figure 2.

Waste was excavated and direct-loaded into off-road dump trucks and placed into the temporary containment cell. An excavator was utilized to segregate what could be visually determined medical waste from miscellaneous solid waste within the containment cell. A representative of the Orange County Department of Health volunteered to assist with visually screening the waste to identify biomedical hazards and any medically related waste. Additional inspection of the medical waste proved that the waste was not "blood bearing" medical waste (sharps, bloody bandages, etc) and was acceptable for non-hazardous landfill with the other generated wastes.

The vertical and horizontal limits of excavation were determined by visual verification. Upon placing all of the wastes into the temporary containment cell, the waste was covered using 10-ml geomembrane liner to prevent windblown migration and stormwater runoff or accumulation. The approximate footprint of the containment cell was 134 feet by 72 feet to an average depth of 5.5 feet. Temporary chain link fencing was erected around the containment cell for security measures during temporary storage.

Waste Transportation and Disposal

The majority of the volume of waste recovered from the school property was solid waste (stained soil and incidental debris). Representative samples of the solid waste were collected during the test pit investigation phase of the project. Evaluation of the laboratory analytical results determined the solid waste to be nonhazardous.

The nonhazardous waste was loaded into waste transport vehicles for transport and disposal to Waste Management's Okeechobee Landfill, Inc. located in Okeechobee, Florida. A total of 5,905.81 tons of nonhazardous waste was generated and disposed of offsite. This tonnage includes the non-blood bearing medical related waste, liner materials used to construct the containment cell, the berm soil, and an additional 2- to 3-inch thick layer of containment cell floor removed to ensure all the waste material was removed. As discussed above, the waste segregated and managed as medical waste was evaluated as not containing blood or blood products, but to be chemical laboratory waste. A copy of the certificate of disposal and the transportation and disposal log are provided in Attachment 3.

Site Restoration

Upon completion of remediation activities, the area was backfilled to pre-existing grade using crushed limestone. Backfill was machine-compacted using a vibratory roller. When the floor of the excavation reached elevation 4 feet from surrounding land surface, subsequent backfill was placed in approximately 12-inch loose lifts. In-place soil density testing was performed to ensure that each compacted lift met or exceeded 95 percent relative density as determined by American Society of Testing and Materials (ASTM) D2937.

The containment area was restored by backfilling the impression to original grade with crushed limerock imported from offsite. The limerock was graded and compacted using a dozer. Disturbed areas were hydroseeded and mulched to establish a vegetative cover.

Figures

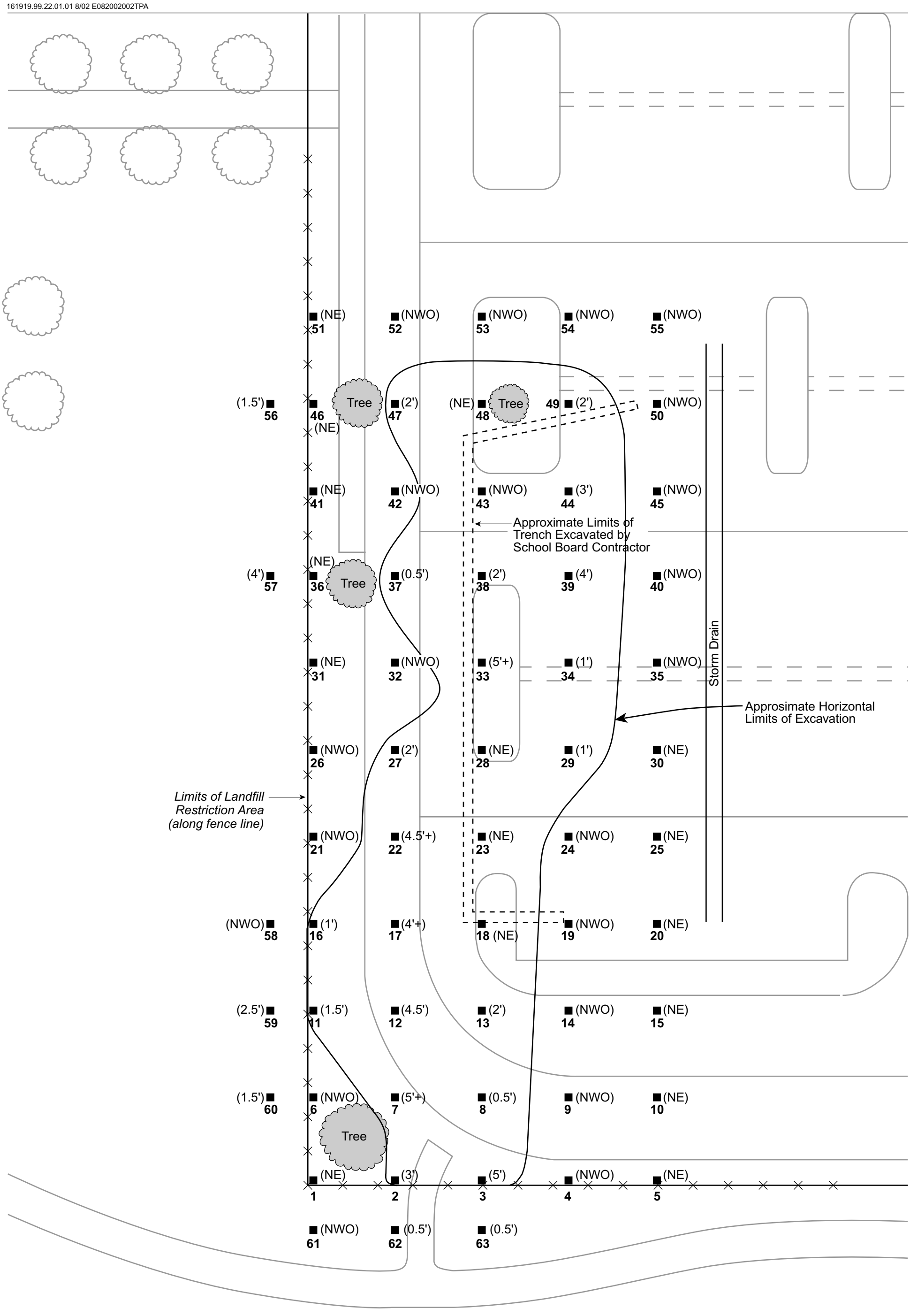


FIGURE 1
Excavation Limits
NTC Orlando - CTO 49

Existing Fence
■ Test Pit Location

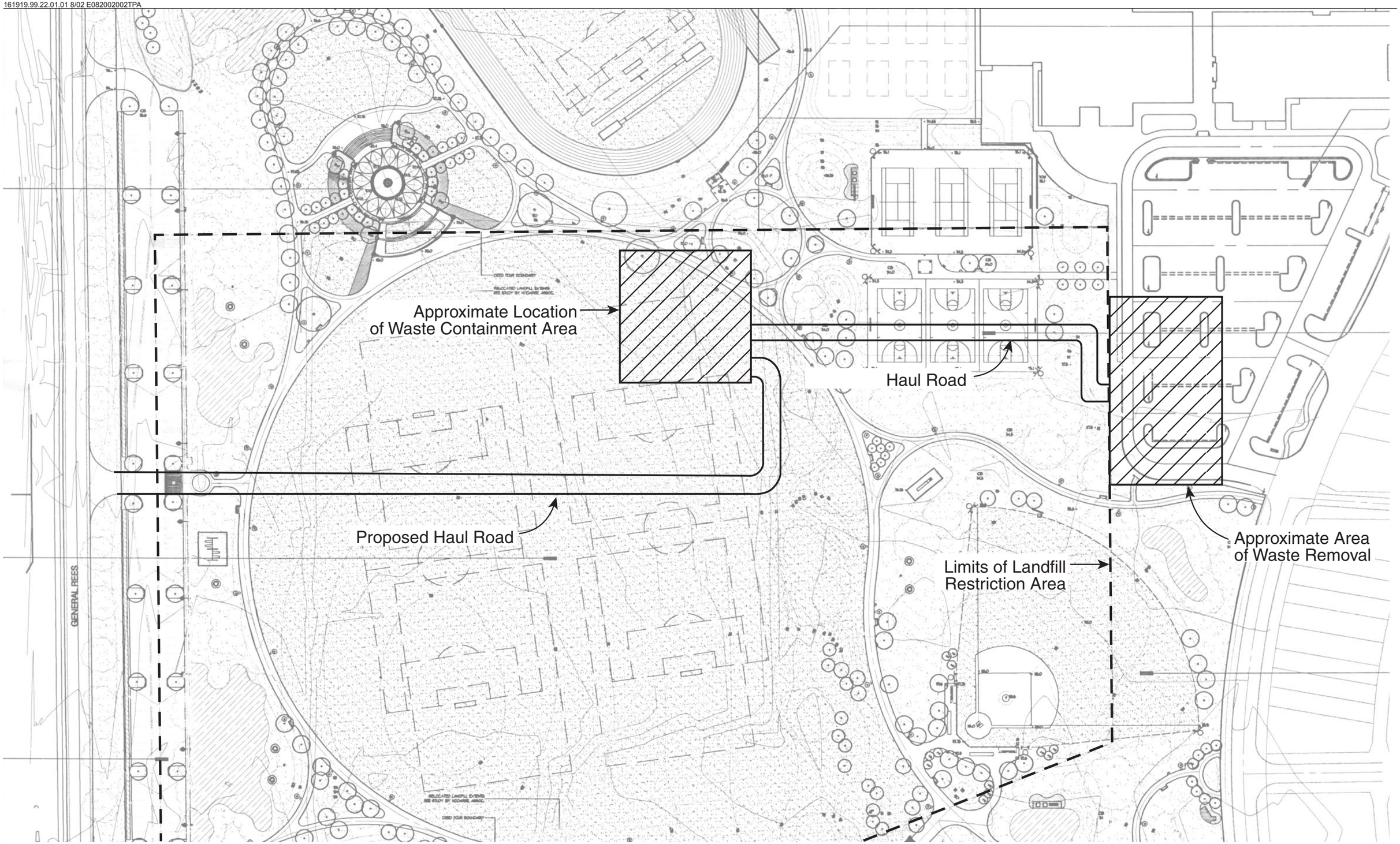
20' on Centers for Test Pits Inside Fence Area
Pits 56 to 63 are 10' from Fence Line

(NWO) No Waste Observed at Location
(NE) Test Pit Location Not Excavated
(0.5') Approximate Waste Thickness Observed at Location

Scale in Feet
0 10 20

CH2MHILL

161919.99.22.01.01 8/02 E082002002TPA



CH2MHILL

N

Scale in Feet

0 50 100

FIGURE 2
Site Layout
NTC Orlando - CTO 49

ATTACHMENT 1

Project Photographs

General Preconstruction Photos

Example of medical related waste encountered during construction project

Initial efforts at establishing work zones and defining areas of interest

Miscellaneous glass containers and various debris

Types of medical related waste encountered during excavation

Protective wear and miscellaneous debris

Sparse laboratory and/or medical related waste

Other types of medical related waste

Flexible tubing and other debris within excavated soil

Unknown bagged waste

Miscellaneous waste

ATTACHMENT 2

Laboratory Waste Characterization Data

(Provided in a separate PDF file)

ATTACHMENT 3

Waste Disposal Documentation

Transportation and Disposal Log

Project No	Project Name	Site Description	Container Type	Container Desig.	Waste Profile	Contractor	Transporter	Date Transported	Transporter EPA ID	Load ID	Disposal Facility	Disp Fac EPA ID	Media	Waste Type (Haz,	Waste Code/ Haz Waste	Disposal Date	Manifest Number	Disposal Treatment Method (Enter disposal quantity under appropriate method)					Certif of Disp/
161919	NTC Orlando	OU-1	DT	S-282	N/A	CCI	Soil Tech	9/4/2002	N/A	1	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/4/2002	268851			28.23		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-248	N/A	CCI	Soil Tech	9/4/2002	N/A	2	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/4/2002	268852			32.92		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-529	N/A	CCI	Soil Tech	9/4/2002	N/A	3	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/4/2002	268853			33.41		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-597	N/A	CCI	Soil Tech	9/4/2002	N/A	4	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/4/2002	268854			36.14		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-226	N/A	CCI	Soil Tech	9/4/2002	N/A	5	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/4/2002	268855			29.5		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-260	N/A	CCI	Soil Tech	9/4/2002	N/A	6	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/4/2002	268856			31.28		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-261	N/A	CCI	Soil Tech	9/4/2002	N/A	7	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/4/2002	268857			31.86		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-285	N/A	CCI	Soil Tech	9/4/2002	N/A	8	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/4/2002	268858			28.4		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-275	N/A	CCI	Soil Tech	9/4/2002	N/A	9	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/4/2002	268859			22.84		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-230	N/A	CCI	Soil Tech	9/4/2002	N/A	10	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/4/2002	268860			30.21		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-225	N/A	CCI	Soil Tech	9/4/2002	N/A	11	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/4/2002	268861			31.13		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-224	N/A	CCI	Soil Tech	9/4/2002	N/A	12	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/4/2002	268862			28.71		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-236	N/A	CCI	Soil Tech	9/4/2002	N/A	13	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/4/2002	268863			26.21		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-594	N/A	CCI	Soil Tech	9/4/2002	N/A	14	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/4/2002	268864			27.47		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-284	N/A	CCI	Soil Tech	9/4/2002	N/A	15	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/4/2002	268865			27.65		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-247	N/A	CCI	Soil Tech	9/4/2002	N/A	16	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/4/2002	268866			27.69		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-276	N/A	CCI	Soil Tech	9/4/2002	N/A	17	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/4/2002	268867			26.67		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-255	N/A	CCI	Soil Tech	9/4/2002	N/A	18	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/4/2002	268868			25.09		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-212	N/A	CCI	Soil Tech	9/4/2002	N/A	19	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/4/2002	268869			28.86		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-534	N/A	CCI	Soil Tech	9/4/2002	N/A	20	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/4/2002	268870			33.1		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-265	N/A	CCI	Soil Tech	9/4/2002	N/A	21	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/4/2002	268871			31.46		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-283	N/A	CCI	Soil Tech	9/4/2002	N/A	22	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/4/2002	268872			29.56		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-209	N/A	CCI	Soil Tech	9/4/2002	N/A	23	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/4/2002	268873			29.25		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	103	N/A	CCI	Soil Tech	9/4/2002	N/A	24	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/4/2002	268874			27.52		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	627	N/A	CCI	Soil Tech	9/4/2002	N/A	25	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/4/2002	268875			28.45		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	135	N/A	CCI	Soil Tech	9/4/2002	N/A	26	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/4/2002	268876			28.55		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-239	N/A	CCI	Soil Tech	9/4/2002	N/A	27	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/4/2002	268877			28.02		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-281	N/A	CCI	Soil Tech	9/4/2002	N/A	28	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/4/2002	268878			32.73		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-282	N/A	CCI	Soil Tech	9/4/2002	N/A	29	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/5/2002	268879			26.68		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-285	N/A	CCI	Soil Tech	9/4/2002	N/A	30	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/4/2002	268880			29.73		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-247	N/A	CCI	Soil Tech	9/4/2002	N/A	31	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/4/2002	268881			23.85		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-236	N/A	CCI	Soil Tech	9/4/2002	N/A	32	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/4/2002	268882			26.6		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-529	N/A	CCI	Soil Tech	9/5/2002	N/A	33	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/5/2002	268883			33.87		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-263	N/A	CCI	Soil Tech	9/5/2002	N/A	34	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/5/2002	268884			30.21		ton	OCB0208025

Transportation and Disposal Log

Project No	Project Name	Site Description	Container Type	Container Desig.	Waste Profile	Contractor	Transporter	Date Transported	Transporter EPA ID	Load ID	Disposal Facility	Disp Fac EPA ID	Media	Waste Type (Haz,	Waste Code/ Haz Waste	Disposal Date	Manifest Number	Disposal Treatment Method (Enter disposal quantity under appropriate method)					Certif of Disp/
161919	NTC Orlando	OU-1	DT	S-248	N/A	CCI	Soil Tech	9/5/2002	N/A	35	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/5/2002	268885			30.46		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-597	N/A	CCI	Soil Tech	9/5/2002	N/A	36	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/5/2002	268886			34.36		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-205	N/A	CCI	Soil Tech	9/5/2002	N/A	37	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/5/2002	268887			31.56		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-212	N/A	CCI	Soil Tech	9/5/2002	N/A	38	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/5/2002	268888			28.37		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-260	N/A	CCI	Soil Tech	9/5/2002	N/A	39	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/6/2002	268889			29.3		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-261	N/A	CCI	Soil Tech	9/5/2002	N/A	40	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/5/2002	268890			32.09		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-265	N/A	CCI	Soil Tech	9/5/2002	N/A	41	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/5/2002	268891			33.3		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-283	N/A	CCI	Soil Tech	9/5/2002	N/A	42	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/5/2002	268892			30.46		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-230	N/A	CCI	Soil Tech	9/5/2002	N/A	43	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/5/2002	268893			29.11		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-262	N/A	CCI	Soil Tech	9/5/2002	N/A	44	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/5/2002	268894			29.63		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-280	N/A	CCI	Soil Tech	9/5/2002	N/A	45	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/5/2002	268895			31.61		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-276	N/A	CCI	Soil Tech	9/5/2002	N/A	46	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/5/2002	268896			28.62		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-282	N/A	CCI	Soil Tech	9/5/2002	N/A	47	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/5/2002	268897			28.38		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-209	N/A	CCI	Soil Tech	9/5/2002	N/A	48	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/5/2002	268898			27.87		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-534	N/A	CCI	Soil Tech	9/5/2002	N/A	49	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/5/2002	268899			34.13		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-236	N/A	CCI	Soil Tech	9/5/2002	N/A	50	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/5/2002	268900			28.3		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-285	N/A	CCI	Soil Tech	9/5/2002	N/A	51	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/5/2002	268901			27.23		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-281	N/A	CCI	Soil Tech	9/5/2002	N/A	52	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/6/2002	268902			27.54		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-230	N/A	CCI	Soil Tech	9/5/2002	N/A	53	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/6/2002	268903			26.69		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-248	N/A	CCI	Soil Tech	9/6/2002	N/A	54	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/6/2002	268904			30.94		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-209	N/A	CCI	Soil Tech	9/6/2002	N/A	55	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/6/2002	268905			27.92		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-597	N/A	CCI	Soil Tech	9/6/2002	N/A	56	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/6/2002	268906			30.47		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-236	N/A	CCI	Soil Tech	9/6/2002	N/A	57	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/6/2002	268907			24.96		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-262	N/A	CCI	Soil Tech	9/6/2002	N/A	58	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/6/2002	268908			30.87		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-275	N/A	CCI	Soil Tech	9/6/2002	N/A	59	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/6/2002	268909			24.11		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-205	N/A	CCI	Soil Tech	9/6/2002	N/A	60	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/6/2002	268910			33.15		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-280	N/A	CCI	Soil Tech	9/6/2002	N/A	61	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/6/2002	268911			31.5		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-284	N/A	CCI	Soil Tech	9/6/2002	N/A	62	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/6/2002	268912			27.95		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-283	N/A	CCI	Soil Tech	9/6/2002	N/A	63	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/6/2002	268913			29.12		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-265	N/A	CCI	Soil Tech	9/6/2002	N/A	64	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/6/2002	268914			31.14		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-534	N/A	CCI	Soil Tech	9/6/2002	N/A	65	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/6/2002	268915			33.78		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-594	N/A	CCI	Soil Tech	9/6/2002	N/A	66	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/6/2002	268916			29.51		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-263	N/A	CCI	Soil Tech	9/6/2002	N/A	67	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/6/2002	268917			29.31		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-224	N/A	CCI	Soil Tech	9/6/2002	N/A	68	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/6/2002	268918			29.62		ton	OCB0208025

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Project No	Project Name	Site Description	Container Type	Container Desig.	Waste Profile	Contractor	Transporter	Date Transported	Transporter EPA ID	Load ID	Disposal Facility	Disp Fac EPA ID	Media	Waste Type (Haz,	Waste Code/ Haz Waste	Disposal Date	Manifest Number	Disposal Treatment Method (Enter disposal quantity under appropriate method)					Certif of Disp/
161919	NTC Orlando	OU-1	DT	S-285	N/A	CCI	Soil Tech	9/6/2002	N/A	69	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/6/2002	268919			29.5		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-281	N/A	CCI	Soil Tech	9/6/2002	N/A	70	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/6/2002	268920			30.54		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-261	N/A	CCI	Soil Tech	9/6/2002	N/A	71	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/6/2002	268921			30.57		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	108	N/A	CCI	Soil Tech	9/6/2002	N/A	72	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/6/2002	268922			27.42		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-230	N/A	CCI	Soil Tech	9/6/2002	N/A	73	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/6/2002	268923			27.34		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-276	N/A	CCI	Soil Tech	9/6/2002	N/A	74	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/6/2002	268924			28.15		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-225	N/A	CCI	Soil Tech	9/6/2002	N/A	75	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/6/2002	268925			28.91		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-275	N/A	CCI	Soil Tech	9/6/2002	N/A	76	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/6/2002	268926			21.75		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-209	N/A	CCI	Soil Tech	9/6/2002	N/A	77	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/6/2002	268927			26.3		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-239	N/A	CCI	Soil Tech	9/6/2002	N/A	78	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/6/2002	268928			27.09		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-255	N/A	CCI	Soil Tech	9/6/2002	N/A	79	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/6/2002	268929			28.72		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-236	N/A	CCI	Soil Tech	9/6/2002	N/A	80	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/6/2002	268930			26.05		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-285	N/A	CCI	Soil Tech	9/6/2002	N/A	81	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/6/2002	268931			28.62		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-534	N/A	CCI	Soil Tech	9/6/2002	N/A	82	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/6/2002	268932			32.47		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-284	N/A	CCI	Soil Tech	9/6/2002	N/A	83	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/10/2002	268933			24.49		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-281	N/A	CCI	Soil Tech	9/6/2002	N/A	84	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/7/2002	268934			26.37		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-261	N/A	CCI	Soil Tech	9/6/2002	N/A	85	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/7/2002	268935			31.1		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-230	N/A	CCI	Soil Tech	9/6/2002	N/A	86	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/7/2002	268936			29.69		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-225	N/A	CCI	Soil Tech	9/6/2002	N/A	87	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/7/2002	268937			27.62		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-280	N/A	CCI	Soil Tech	9/6/2002	N/A	88	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/7/2002	268938			30.09		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-262	N/A	CCI	Soil Tech	9/6/2002	N/A	89	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/7/2002	268939			34.25		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-236	N/A	CCI	Soil Tech	9/7/2002	N/A	90	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/7/2002	268940			22.6		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	628	N/A	CCI	Soil Tech	9/7/2002	N/A	91	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/7/2002	268941			24.2		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	268	N/A	CCI	Soil Tech	9/7/2002	N/A	92	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/7/2002	268942			21.52		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	270	N/A	CCI	Soil Tech	9/7/2002	N/A	93	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/7/2002	268943			24.02		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-259	N/A	CCI	Soil Tech	9/7/2002	N/A	94	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/7/2002	268944			31.98		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-212	N/A	CCI	Soil Tech	9/7/2002	N/A	95	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/7/2002	268945			26.28		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	490	N/A	CCI	Soil Tech	9/7/2002	N/A	96	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/7/2002	268946			23.79		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-534	N/A	CCI	Soil Tech	9/7/2002	N/A	97	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/7/2002	268947			33.71		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-285	N/A	CCI	Soil Tech	9/7/2002	N/A	98	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/7/2002	268948			28.23		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-262	N/A	CCI	Soil Tech	9/7/2002	N/A	99	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/7/2002	268949			28.53		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-280	N/A	CCI	Soil Tech	9/7/2002	N/A	100	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/7/2002	268950			30.43		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-239	N/A	CCI	Soil Tech	9/7/2002	N/A	101	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/7/2002	268951			28.88		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-247	N/A	CCI	Soil Tech	9/7/2002	N/A	102	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/7/2002	268952			27.67		ton	OCB0208025

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161919	NTC Orlando	OU-1	DT	S-261	N/A	CCI	Soil Tech	9/7/2002	N/A	103	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/9/2002	268953			31.71		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-281	N/A	CCI	Soil Tech	9/7/2002	N/A	104	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/9/2002	268954			25.81		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-209	N/A	CCI	Soil Tech	9/7/2002	N/A	105	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/9/2002	268955			28.01		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-260	N/A	CCI	Soil Tech	9/9/2002	N/A	106	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/9/2002	268956			29		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-280	N/A	CCI	Soil Tech	9/9/2002	N/A	107	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/9/2002	268957			28.85		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-262	N/A	CCI	Soil Tech	9/9/2002	N/A	108	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/9/2002	268958			28.75		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-285	N/A	CCI	Soil Tech	9/9/2002	N/A	109	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/9/2002	268959			29.67		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-283	N/A	CCI	Soil Tech	9/9/2002	N/A	110	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/9/2002	268960			28.8		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-265	N/A	CCI	Soil Tech	9/9/2002	N/A	111	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/9/2002	268961			30.02		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	270	N/A	CCI	Soil Tech	9/9/2002	N/A	112	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/9/2002	268962			29.07		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-205	N/A	CCI	Soil Tech	9/9/2002	N/A	113	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/9/2002	268963			31.44		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-239	N/A	CCI	Soil Tech	9/9/2002	N/A	114	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/9/2002	268964			30.72		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	01	N/A	CCI	Soil Tech	9/9/2002	N/A	115	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/9/2002	268965			27.7		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-230	N/A	CCI	Soil Tech	9/9/2002	N/A	116	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/9/2002	268967			31.63		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-275	N/A	CCI	Soil Tech	9/9/2002	N/A	117	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/9/2002	268968			26.81		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-263	N/A	CCI	Soil Tech	9/9/2002	N/A	118	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/9/2002	268969			33.09		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	6300	N/A	CCI	Soil Tech	9/9/2002	N/A	119	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/9/2002	268970			23.79		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	6289	N/A	CCI	Soil Tech	9/9/2002	N/A	120	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/9/2002	268971			20.21		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	6268	N/A	CCI	Soil Tech	9/9/2002	N/A	121	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/9/2002	268972			23.46		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	6262	N/A	CCI	Soil Tech	9/9/2002	N/A	122	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/9/2002	268973			22.41		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	6263	N/A	CCI	Soil Tech	9/9/2002	N/A	123	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/9/2002	268974			22.38		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-225	N/A	CCI	Soil Tech	9/9/2002	N/A	124	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/9/2002	268975			30.68		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-534	N/A	CCI	Soil Tech	9/9/2002	N/A	125	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/9/2002	268976			33.52		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-209	N/A	CCI	Soil Tech	9/9/2002	N/A	126	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/9/2002	268977			28.41		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-261	N/A	CCI	Soil Tech	9/9/2002	N/A	127	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/9/2002	268978			32.87		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-255	N/A	CCI	Soil Tech	9/9/2002	N/A	128	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/9/2002	268979			29.34		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-285	N/A	CCI	Soil Tech	9/9/2002	N/A	129	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/9/2002	268980			29.03		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-230	N/A	CCI	Soil Tech	9/9/2002	N/A	130	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/9/2002	268981			28.54		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-275	N/A	CCI	Soil Tech	9/9/2002	N/A	131	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/9/2002	268982			20.24		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-255	N/A	CCI	Soil Tech	9/9/2002	N/A	132	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/9/2002	268983			28.52		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-239	N/A	CCI	Soil Tech	9/9/2002	N/A	133	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/9/2002	268984			26.26		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-534	N/A	CCI	Soil Tech	9/9/2002	N/A	134	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/10/2002	268966			33.84		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-261	N/A	CCI	Soil Tech	9/9/2002	N/A	135	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/10/2002	268985			32.63		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-209	N/A	CCI	Soil Tech	9/9/2002	N/A	136	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/10/2002	268986			28.54		ton	OCB0208025

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161919	NTC Orlando	OU-1	DT	S-225	N/A	CCI	Soil Tech	9/9/2002	N/A	137	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/10/2002	268987			28.95		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-262	N/A	CCI	Soil Tech	9/9/2002	N/A	138	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/10/2002	268988			28.49		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-260	N/A	CCI	Soil Tech	9/9/2002	N/A	139	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/10/2002	268989			30.82		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	628	N/A	CCI	Soil Tech	9/9/2002	N/A	140	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/10/2002	268990			23.04		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	226	N/A	CCI	Soil Tech	9/10/2002	N/A	141	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/10/2002	268991			29.52		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-239	N/A	CCI	Soil Tech	9/10/2002	N/A	142	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/10/2002	268992			30.04		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-281	N/A	CCI	Soil Tech	9/10/2002	N/A	143	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/10/2002	268993			28.77		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-255	N/A	CCI	Soil Tech	9/10/2002	N/A	144	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/10/2002	268994			28.41		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-259	N/A	CCI	Soil Tech	9/10/2002	N/A	145	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/10/2002	268995			29.48		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-280	N/A	CCI	Soil Tech	9/10/2002	N/A	146	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/10/2002	268996			32.81		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-262	N/A	CCI	Soil Tech	9/10/2002	N/A	147	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/10/2002	268997			27.99		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-260	N/A	CCI	Soil Tech	9/10/2002	N/A	148	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/10/2002	268998			31.25		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-261	N/A	CCI	Soil Tech	9/10/2002	N/A	149	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/10/2002	268999			30.29		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-534	N/A	CCI	Soil Tech	9/10/2002	N/A	150	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/10/2002	269000			35.09		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-225	N/A	CCI	Soil Tech	9/10/2002	N/A	151	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/10/2002	269001			28.99		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-275	N/A	CCI	Soil Tech	9/10/2002	N/A	152	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/10/2002	269002			21.02		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-230	N/A	CCI	Soil Tech	9/10/2002	N/A	153	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/10/2002	269003			26.86		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-111	N/A	CCI	Soil Tech	9/10/2002	N/A	154	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/10/2002	269005			29.88		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-247	N/A	CCI	Soil Tech	9/10/2002	N/A	155	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/10/2002	269006			25.83		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-236	N/A	CCI	Soil Tech	9/10/2002	N/A	156	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/10/2002	269007			24.56		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-255	N/A	CCI	Soil Tech	9/10/2002	N/A	157	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/10/2002	269008			28.6		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-281	N/A	CCI	Soil Tech	9/10/2002	N/A	158	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/11/2002	269009			31.75		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-239	N/A	CCI	Soil Tech	9/10/2002	N/A	159	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/11/2002	269010			30.74		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-260	N/A	CCI	Soil Tech	9/10/2002	N/A	160	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/11/2002	269011			31.04		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-280	N/A	CCI	Soil Tech	9/10/2002	N/A	161	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/11/2002	269012			30.77		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-262	N/A	CCI	Soil Tech	9/10/2002	N/A	162	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/11/2002	269013			31.9		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-285	N/A	CCI	Soil Tech	9/10/2002	N/A	163	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/11/2002	269004			31.06		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-261	N/A	CCI	Soil Tech	9/10/2002	N/A	164	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/11/2002	269014			35.53		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-534	N/A	CCI	Soil Tech	9/10/2002	N/A	165	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/11/2002	269015			36.49		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-225	N/A	CCI	Soil Tech	9/10/2002	N/A	166	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/11/2002	269016			29.4		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-275	N/A	CCI	Soil Tech	9/10/2002	N/A	167	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/11/2002	269017			23.64		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-230	N/A	CCI	Soil Tech	9/10/2002	N/A	168	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/11/2002	269018			29		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-285	N/A	CCI	Soil Tech	9/10/2002	N/A	169	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/11/2002	269019			32.25		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-209	N/A	CCI	Soil Tech	9/10/2002	N/A	170	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/11/2002	269020			29.75		ton	OCB0208025

Transportation and Disposal Log

Project No	Project Name	Site Description	Container Type	Container Desig.	Waste Profile	Contractor	Transporter	Date Transported	Transporter EPA ID	Load ID	Disposal Facility	Disp Fac EPA ID	Media	Waste Type (Haz,	Waste Code/ Haz Waste	Disposal Date	Manifest Number	Disposal Treatment Method (Enter disposal quantity under appropriate method)					Certif of Disp/
161919	NTC Orlando	OU-1	DT	S-255	N/A	CCI	Soil Tech	9/11/2002	N/A	171	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/11/2002	269021			30.74		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-262	N/A	CCI	Soil Tech	9/11/2002	N/A	172	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/11/2002	269022			31.52		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-280	N/A	CCI	Soil Tech	9/11/2002	N/A	173	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/11/2002	269023			33.22		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-275	N/A	CCI	Soil Tech	9/11/2002	N/A	174	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/11/2002	269024			23.3		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-285	N/A	CCI	Soil Tech	9/11/2002	N/A	175	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/11/2002	269025			31.74		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-209	N/A	CCI	Soil Tech	9/11/2002	N/A	176	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/11/2002	269026			30.79		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-260	N/A	CCI	Soil Tech	9/11/2002	N/A	177	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/11/2002	269027			30.22		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-261	N/A	CCI	Soil Tech	9/11/2002	N/A	178	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/11/2002	269028			35.08		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-230	N/A	CCI	Soil Tech	9/11/2002	N/A	179	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/11/2002	269029			30.4		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-534	N/A	CCI	Soil Tech	9/11/2002	N/A	180	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/11/2002	269030			34.98		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-225	N/A	CCI	Soil Tech	9/11/2002	N/A	181	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/11/2002	269031			35.53		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-255	N/A	CCI	Soil Tech	9/11/2002	N/A	182	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/11/2002	269032			30.64		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-111	N/A	CCI	Soil Tech	9/11/2002	N/A	183	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/11/2002	269033			10.25		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-262	N/A	CCI	Soil Tech	9/11/2002	N/A	184	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/11/2002	269034			30.37		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-280	N/A	CCI	Soil Tech	9/11/2002	N/A	185	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/11/2002	269035			32.51		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-275	N/A	CCI	Soil Tech	9/11/2002	N/A	186	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/12/2002	269036			23.86		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-209	N/A	CCI	Soil Tech	9/11/2002	N/A	187	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/12/2002	269037			31.71		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-285	N/A	CCI	Soil Tech	9/11/2002	N/A	188	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/12/2002	269038			31.12		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-260	N/A	CCI	Soil Tech	9/11/2002	N/A	189	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/12/2002	269039			31.43		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-230	N/A	CCI	Soil Tech	9/11/2002	N/A	190	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/12/2002	269040			29.18		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-261	N/A	CCI	Soil Tech	9/11/2002	N/A	191	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/12/2002	269041			33.86		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-225	N/A	CCI	Soil Tech	9/11/2002	N/A	192	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/12/2002	269042			32.87		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-534	N/A	CCI	Soil Tech	9/11/2002	N/A	193	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/12/2002	269043			35.63		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-255	N/A	CCI	Soil Tech	9/12/2002	N/A	194	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/12/2002	269044			35.23		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-534	N/A	CCI	Soil Tech	9/12/2002	N/A	195	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/12/2002	269045			35.69		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-209	N/A	CCI	Soil Tech	9/12/2002	N/A	196	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/12/2002	269046			33.08		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-225	N/A	CCI	Soil Tech	9/12/2002	N/A	197	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/12/2002	269047			34.79		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-275	N/A	CCI	Soil Tech	9/12/2002	N/A	198	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/12/2002	269048			25.59		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-260	N/A	CCI	Soil Tech	9/12/2002	N/A	199	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/12/2002	269049			30.89		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-261	N/A	CCI	Soil Tech	9/12/2002	N/A	200	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/12/2002	269050			31.81		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-230	N/A	CCI	Soil Tech	9/12/2002	N/A	201	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/12/2002	269051			28.75		ton	OCB0208025
161919	NTC Orlando	OU-1	DT	S-285	N/A	CCI	Soil Tech	9/12/2002	N/A	202	WMX	SW040842-001-SC	soil	Non-Haz	N/A	9/12/2002	269052			23.18		ton	OCB0208025

OKEECHOBEE LANDFILL, INC.
A WASTE MANAGEMENT COMPANY

10800 NE 128th Ave.
Okeechobee, Florida 34972
(941) 357-0111
(941) 357-0772 Fax

CERTIFICATE OF DISPOSAL

Okeechobee Landfill, Inc. disposed of the following material at its Okeechobee Berman Road Landfill located in Okeechobee County, Florida:

Date: 9/4-12/02

Waste: Soil

Approval # OCB0208025

Tonnage: 5905.81 TONS

Received From: CH2M Hill Constructors

Matthew Orr

Matthew Orr, District Manager

9-25-02

Date