TETRA TECH

April 14, 2008

Mr. Steve Spurlin
On-Scene Coordinator
U.S. Environmental Protection Agency, Region 4
Ed Jones Federal Building
109 South Highland Avenue, B-13
Jackson, TN 38301

Subject: **Comprehensive Environmental Response, Compensation, and Liability Act Emergency Response Report**
American Drum and Pallet Site (EPA ID No. TND007029200)
Memphis, Shelby County, Tennessee
EPA Contract No. EP-W-05-054
TDD No. TTEMI-05-001-0040

Dear Mr. Spurlin:

The Tetra Tech EM Inc., Superfund Technical Assessment and Response Team (START) is submitting the emergency response report for the American Drum and Pallet Site in Memphis, Shelby County, Tennessee. This report summarizes field activities conducted at the site from June 11, 2007, through January 18, 2008.

If you have any questions about the enclosed report, please call me at (206) 300-0301 or Chris Draper at (615) 969-1334.

Sincerely,

Brian Croft
START III Project Manager

Andrew F. Johnson
START III Program Manager

Enclosure

cc: Katrina Jones, EPA Project Officer
Darryl Walker, EPA Alternate Project Officer (letter only)
Angel Reed, Tetra Tech START III Document Control Coordinator

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CERCLA EMERGENCY RESPONSE REPORT
AMERICAN DRUM AND PALLET SITE
MEMPHIS, SHELBY COUNTY, TENNESSEE
EPA CONTRACT No. EP-W-05-054
TDD No. TTEMI-05-001-0040

Revision 0

Prepared for

U.S. ENVIRONMENTAL PROTECTION AGENCY

Region 4, Emergency Response and Removal Branch
61 Forsyth Street, SW, 11th Floor
Atlanta, Georgia 30303

Prepared by

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Contract No.	:	EP-W-05-054
TDD No.	:	TTEMI-05-001-0040
Date Prepared	:	April 14, 2008
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1.0 INTRODUCTION

This report has been prepared under Technical Direction Document (TDD) No. TTEMI-05-001-0040, which the U.S. Environmental Protection Agency (EPA) Region 4 assigned to the Tetra Tech EM Inc. (Tetra Tech) Superfund Technical Assessment and Response Team (START) under Contract No. EP-W-05-054. The overall scope of this TDD, monitored by EPA On-Scene Coordinator (OSC) Mr. Steve Spurlin of the Emergency Response and Removals Branch (ERRB), was to provide personnel, equipment, supplies, and services necessary to respond to an emergency that involved at least 200 abandoned drums previously identified during the site assessment (TDD No. TTEMI-05-003-0026) conducted at the American Drum and Pallet Site in Memphis, Tennessee. Specific elements of TDD No. TTEMI-05-001-0040 included:

- Conduct air monitoring as directed or appropriate;
- Document site activities using logbooks (see Appendix A) and digital images (see Appendix B);
- Conduct soil and hazardous categorization sampling as directed or appropriate;
- Track costs and report to EPA via Form 1900-55;
- Produce a site-specific health and safety plan to cover START activities; and
- Produce this report pursuant to the needs of OSC Spurlin.

This Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) emergency response report discusses the site background (see Section 2.0) and the emergency response actions (see Section 3.0). A summary and conclusions for the emergency response action are presented in Section 4.0. Appendix C contains a list of witnesses and contacts related to this response.

A copy of the Full Data Validation Report prepared by Tetra Tech, including the results of sample analysis, is included as Attachment 1. Attachment 2 is a copy of the Tennessee Department of Environment and Conservation (TDEC) office correspondence titled *Inspection of American Drum and Pallet Co, March 19, 2007*. Attachment 3 is a letter from Tetra Tech to OSC Spurlin detailing the initial emergency response activities, including the waste discovered and the samples collected by location. Tetra Tech drum inventory log sheets and a table that summarizes the field screening results are included as Attachment 4. An e-mail from Tetra Tech to OSC Spurlin and a table that summarizes samples collected by Tetra Tech START and United States Environmental Services, LLC (USES), are included as Attachment 5. Attachment 6 contains copies of the six manifests used to transport and dispose of hazardous and nonhazardous waste discovered at the site, as well as a complete waste

disposal summary matrix prepared by Tetra Tech. Attachment 7 is a table of materials for disposal compiled by USES.

2.0 BACKGROUND

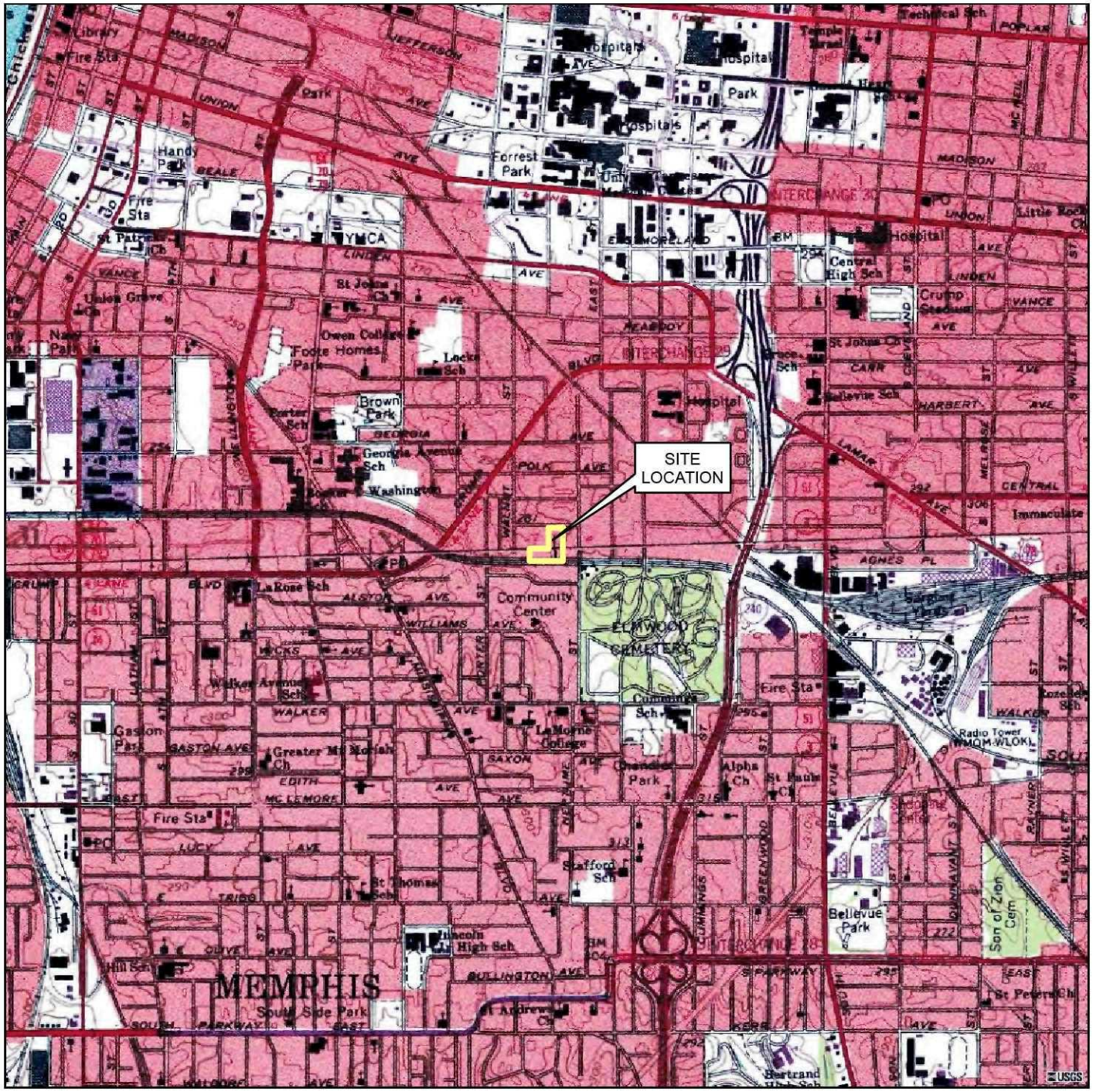
The American Drum and Pallet site is located at 806 Walnut Street in Memphis, Shelby County, Tennessee (Figures 1 and 2). The approximate geographic coordinates of the site are 35.12519 degrees north latitude and -90.03385 degrees west longitude in an area of Memphis that is generally considered industrial; however, residential properties and a small church are located adjacent to the site (Figure 3).

According to the Shelby County Registrar of Deeds, the site is currently owned by Mr. Johnnie Williams and American Drum and Pallet, Inc., of Memphis, Tennessee. The site is composed of two parcels totaling 2.78 acres and is improved and currently includes four buildings. One parcel (Parcel ID: 032012 00022) is listed at 1.76 acres and includes buildings 3 and 4; the other (Parcel ID: 032012 00009) is listed as 1.02 acres and includes buildings 1 and 2.

The site is bordered on the north by Heiskell Place, on the east by Lucas Alley, to the south by the Illinois Central Railroad, and on the west by Louisa Street and Suzette Street. A large debris pile was discovered immediately south of building 2.

A brief description of the site features, and the suspected waste initially discovered follows:

- ***Building 1*** is an approximately 8,700-square-foot, dilapidated metal and wooden-framed, tin-covered structure apparently used for storage. The building contained 159 drums, and 74 drums were staged immediately outside to the west.
- ***Building 2*** is an approximately 1,400-square-foot, dilapidated metal-framed, tin-covered structure apparently used for storage. Debris is piled through missing portions of the south wall and extending beyond. The building contained approximately 43 drums.
- ***Building 3*** is an approximately 4,900-square-foot, metal-framed, tin-covered structure adjoining the north side of building 4 and is used to store drums awaiting processing. The building contained 53 drums.
- ***Building 4*** is an approximately 38,000-square-foot, concrete block and brick building that houses the majority of the facility operations, including office space, a small loading dock on the west, container emptying and rinsing areas, and container storage. The building contained 44 drums.



0 1,000 2,000 Feet

1:24,000

MAP SOURCE: USGS;
NORTHWEST MEMPHIS, TN & AR
TOPOGRAPHIC QUADRANGLE, 1997 &
SOUTHWEST MEMPHIS, TN, AR, & MO
TOPOGRAPHIC QUADRANGLE, 1990

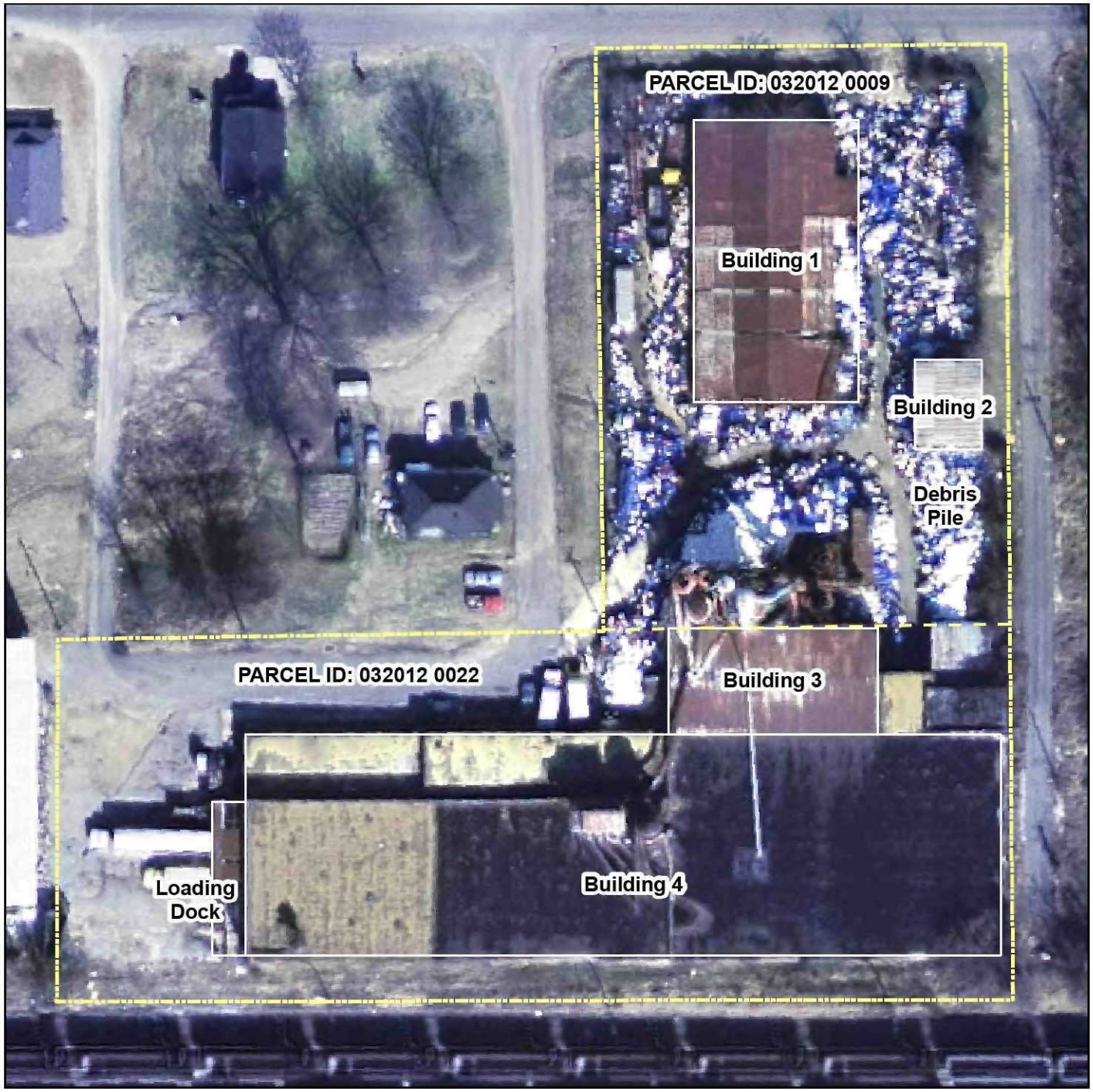
United States Environmental Protection Agency

AMERICAN DRUM AND PALLET
MEMPHIS,
SHELBY COUNTY,
TENNESSEE
TDD No.TTEMI-05-001-0040

FIGURE 1
SITE LOCATION

TETRA TECH

2008-3-3 \GIS_Workspace\TTEMI-05-001-0040_American_Drum_and_Pallet\Fig1_Site_Location.mxd TTEMI-NV jody.sumner



LEGEND

PROPERTY BOUNDARY

N
W E
S

0 35 70 Feet

1:840

MAP SOURCE: USGS;
HIGH-RESOLUTION URBAN AREA
PHOTOGRAPHY MEMPHIS, TN, 2004

United States Environmental Protection Agency

AMERICAN DRUM AND PALLET
MEMPHIS,
SHELBY COUNTY,
TENNESSEE
TDD No.TTEMI-05-001-0040

FIGURE 2
SITE LAYOUT

TETRA TECH

2008-3-3 \GIS_Workspace\TTEMI-05-001-0040_American_Drum_and_Pallet\Fig2_Site_Layout.mxd TTEMI-NV jody.sumner

LEGEND

- PROPERTY BOUNDARY
- RESIDENTIAL
- CHURCH
- INDUSTRIAL
- VACANT

0 50 100 150 Feet

1:1,800

MAP SOURCE: USGS; HIGH-RESOLUTION URBAN AREA PHOTOGRAPHY MEMPHIS, TN, 2004

United States Environmental Protection Agency

AMERICAN DRUM AND PALLET
MEMPHIS,
SHELBY COUNTY,
TENNESSEE
TDD No.TTEMI-05-001-0040

FIGURE 3
SITE VICINITY

TETRA TECH

2008-3-3 \GIS_Workspace\TTEMI-05-001-0040_American_Drum_and_Pallet\Fig3_Site_Vicinity.mxd TTEMI-NV jody.sumner

- ***Debris Pile*** is located directly south of building 2. The pile contained numerous containers, including 16 drums.

The TDEC Division of Solid Waste Management (DSWM) received a complaint (see Attachment 2) on February 22, 2007, from Mr. Kevin Dulin, building inspector for the Commercial Anti-Neglect Department of the Memphis Division of Fire Services, pertaining to improper storage of unknown materials at the site. Mr. Dulin estimated that 50 approximately 15-gallon plastic containers were stored at the site, including at least one labeled as "methyl parathion," an acutely hazardous waste.

TDEC DSWM officials contacted Mr. Williams of American Drum and Pallet, Inc., to inquire about the containers described in Mr. Dulin's complaint. According to TDEC, Mr. Williams stated that all containers were empty and that the 15-gallon container had been sent off site to be ground by CBS Polymers of Greenfield, Tennessee. Mr. Williams further told DSWM officials that many of the drums at the site had been left by the previous site owner. According to the Shelby County Registrar of Deeds, the previous owner of the site was the Southern Mill Work and Lumber Company.

DSWM personnel visited the site on March 19, 2007, to conduct a hazardous waste inspection. Following is an excerpt from the TDEC Office Correspondence included as Attachment 2:

> *During the inspection, DSWM staff observed three piles of material (referred to as Debris Piles 1, 2, and 3) placed on the ground outside of the buildings. Materials observed within these piles included plastic 55-gallon and 200-gallon totes, fiberboard drums, metal 55-gallon drums, lids, rags and wooden pallets. Facility personnel indicated that these piles were present at the facility as a result of a facility clean-up. In addition to the debris piles, DSWM personnel observed an estimated 118 containers holding material stored at several areas inside of the buildings and within a trailer. At the time of the site visit, facility personnel were not certain of the contents of the containers and material contained in the debris piles.*
>
> *In order to evaluate ADPC's compliance with applicable requirements of the rules and regulations promulgated pursuant to the Hazardous Waste Management Act, T.C.A. 68-212-101, the DSWM issued an Information Request, dated April 5, 2007. As of the date of this memo, the DSWM has not received a response that adequately addressed all questions contained in the Information Request.*

When TDEC did not receive satisfactory responses from American Drum and Pallet, Mr. Philip J. Davis, Memphis Environmental Field Office Manager, contacted OSC Spurlin on June 27, 2007, for

assistance. On June 29, 2007, OSC Spurlin issued TDD No. TTEMI-05-003-0026 to Tetra Tech START to assess and investigate the American Drum and Pallet Site.

Shortly after he arrived at the site on July 11, 2007, OSC Spurlin observed suspected hazardous materials that would warrant emergency response. EPA issued Tetra Tech START TDD No. TTEMI-001-0040, initiating an emergency response to the hazardous materials observed. OSC Spurlin requested Tetra Tech START and Emergency and Rapid Response Services (ERRS) assistance to further investigate the site; stabilize and mitigate releases of hazardous substances; and assess, sample, and dispose of hazardous materials and substances identified as appropriate. USES, a subcontractor of WRS Infrastructure and Environment, Inc. (WRS), served as the ERRS contractor.

3.0 EMERGENCY RESPONSE ACTION ACTIVITIES

WEDNESDAY, JULY 11, 2007

Tetra Tech START members Mr. Chuck Berry (site manager), Mr. Didi Fung, and Ms. Shanna Davis arrived at the site at 0900 hours. Tetra Tech START members met with OSC Spurlin and OSC Subash Patel to discuss the assessment and inspection as required by TDD TTEMI-05-003-0026. EPA and Tetra Tech START personnel met with Mr. Williams and American Drum and Pallet representatives, who provided a tour of the site and described its operations. Mr. Jason A. Simpson and Ms. Angela Horton of TDEC arrived at 0915 hours and participated in the inspection. All site activities are documented in the logbook notes (Appendix A) and the photographic log (Appendix B).

According to Mr. Williams, American Drum and Pallet, together with the Community Development Center, was attempting to clean up the site. Approximately 50 drums had been staged within a berm of absorbent socks along the west side of building 1. Mr. Williams said that, in an effort to improve the community, five drums had been sampled in May 2007 and analyzed for metals via the Toxicity Characteristic Leaching Procedure; however, no effort to dispose of the waste or characterize the balance of waste at the site was evidenced. An additional 14 drums discovered within a nearby trailer were subsequently staged within the berm. The berm, however, was upgradient from the drums and was ineffective at containing site runoff, allowing suspected waste materials to migrate off site and, possibly, affect vegetation in its path.

USES personnel were tasked by OSC Spurlin to stabilize the site and stage waste containers in centralized locations. Tetra Tech START was tasked to begin documenting waste containers and prepare for sampling and hazard categorization of 30 drums selected by OSC Spurlin from throughout the site. Tetra Tech START established a support zone, calibrated monitoring equipment, and

prepared sampling supplies. Because of the extreme summer heat, a strict work-rest schedule was established. Additionally, in accordance with Tetra Tech Safe Work Practices and guidance from the National Institute of Occupational Safety and Health, physiological monitoring (temperature, blood pressure, and pulse) of all personnel wearing chemical protective clothing and personal protective equipment (PPE) was conducted before, during, and after operations in PPE.

At 1500 hours, Tetra Tech START personnel began sampling the selected drums in level B PPE. Samples were collected and sealed to await hazard categorization while team members rested, hydrated, and were again physiologically monitored. Of the 30 drums selected, three were empty, two contained monolithic solids, and three were inaccessible. At 1716 hours, hazard categorization field screening began on the 22 samples collected. The Tetra Tech drum inventory log sheets and a table that summarizes the field screening results are included as Attachment 4. Operations were completed for the day and personnel demobilized at 1845 hours.

THURSDAY, JULY 12, 2007

Tetra Tech START members Berry, Fung, and Davis arrived at the site at 0700 hours. Tetra Tech START was tasked by OSC Spurlin to open and quickly field screen the drums staged within the berm on the west side of building 1. Although the assessment was conducted in level C PPE, establishment of a work-rest schedule and physiological monitoring of personnel were necessary because of the extreme heat. OSC Spurlin used the results of the screening to determine appropriate laboratory analyses, if any.

USES continued to locate and centrally stage waste containers. Tetra Tech START assigned drum numbers to all staged drums. Empty drums were neither numbered nor sampled. OSC Spurlin tasked Tetra Tech START to provide a cursory inventory of the containers discovered at the site, including their location, contents, and hazardous characteristics, if any. Attachment 3 is a letter from Tetra Tech to OSC Spurlin detailing the initial emergency response activities, including the waste discovered and the samples collected by location.

At approximately 1200 hours, Tetra Tech START began preparing to collect samples from drums for laboratory analysis, as directed by OSC Spurlin. A soil sample was collected (ADP-SS-01) from a drainage area that flowed to a ditch along the eastern side of Suzette Street west of building 1, where distressed vegetation was evident. The area was directly downgradient from the failed berm that had been placed around the drums staged outside of building 1. The following table summarizes the samples collected for analysis by a locally procured laboratory and the analytical suite.

Table 1
Sample Collection Summary

Sample Numbers	Matrix	Analyses
ADP-SS-01	Soil	Target compound list (TCL) volatile organic compounds (VOC), TCL semivolatile organic compounds (SVOC), Resource Conservation and Recovery Act metals
D-02, D-08, D-10, D-89, D-191	Waste	Ignitability
D-09, D-63, D-152, D-156, D-163, D-201, D-220, D-222	Waste	VOC, SVOCs, and ignitability
D-23, D-78, D-88, D-170, D-205	Waste	pH
D-208	Waste	Total organophosphates
Trip Blank	Not Applicable	TCL VOC

The samples were analyzed under laboratory order numbers 0707D40 and 0707798 by Analytical Environmental Services, Inc. (AES), of Atlanta, Georgia. A portion of one sample was subcontracted to TestAmerica Analytical Testing Corporation (TestAmerica), of Tallahassee, Florida, under laboratory order number ADP12654 for analysis for organophosphorus pesticides by EPA SW-846 Method 8141A. Attachment 1 is a copy of the Full Data Validation Report prepared by Tetra Tech, including the results of sample analysis and the sample custody records.

Operations were completed and Tetra Tech START demobilized from the site at approximately 1830 hours.

WEDNESDAY, JULY 25, 2007

OSC Spurlin visited the site to check conditions. Several trailers were staged at the loading dock. When questioned about the contents of the trailers, Mr. Williams indicated the trailers contained empty drums. Upon further inspection, the OSC discovered approximately 23 drums in two trailers which contained liquid residues of unknown materials. Additional drums suspected to contain hazardous material where also located in the trailers, but were inaccessible by OSC Spurlin during the visit. OSC Spurlin directed Mr. Williams to move all drums containing residues of suspected hazardous material into building 4 pending sampling by EPA.

THURSDAY, AUGUST 22, AND FRIDAY, AUGUST 23, 2007

Tetra Tech START site manager, Mr. Chris Draper, mobilized to the site to observe and assist USES personnel tasked to collect samples necessary to characterize all wastes for disposal. Samples were to be collected for a WRS chemist to characterize the waste for disposal the following week. Mr. Draper

arrived at 0852 hours and met with Mr. Andy Watkins of USES. At approximately 0900 hours, Mr. Draper met with Mr. Williams to explain the sampling operations.

Samples were collected from 212 drums over the next 2 days. There were 59 containers that could not be opened and sampled, that contained obvious trash or debris that was not sampled, that contained monolithic solids that could not be sampled, or that were empty. An e-mail from Tetra Tech to OSC Spurlin and a table summarizing field characterization sample collection conducted by Tetra Tech START and USES are included as Attachment 5. Sampling operations were completed and all personnel demobilized from the site at approximately 1400 hours on August 23, 2007.

MONDAY, DECEMBER 17, 2007

Tetra Tech START member Draper remobilized to the site and arrived at 0929 hours. Tetra Tech START and USES were tasked to finalize drum and waste inventories as necessary for transportation and disposal. Additionally, USES was tasked to replace bungs and chimes on drums where possible to minimize costs and to overpack drums as necessary for safe transportation. Mr. Draper met with OSC Spurlin and Mr. Spinner Vaughn of USES to discuss operations.

At approximately 1215 hours, OSC Spurlin discovered that three tractor trailers parked at the loading dock on the western end of building 4 were stacked to the roofs with 15-gallon containers. OSC Spurlin asked Mr. Williams to unload the trailers. Mr. Williams agreed to unload the trailers and further stated that the containers were slated to be shipped to CBS Polymers in Greenfield, Tennessee, where they were to be ground up and shipped to China. According to the labels, the containers in two of the trailers contained residual liquids of various herbicides, including Tordon K, Arsenal, Garlon 3A, Accord XRT, and Accord Concentrate. The containers had not been emptied or rinsed. The third trailer contained 144 containers labeled as methyl parathion, an acutely hazardous waste, which also held residual liquids. According to Mr. Williams, the containers came from Asplundh Tree Expert Co., which uses the herbicides to maintain railroad rights-of-way. OSC Spurlin directed USES to triple-rinse the drums of methyl parathion and stage them for disposal.

OSC Patel, Ms. Horton, and Mr. Simpson arrived on site at approximately 1415 hours. A site walk-through was conducted to observe facility conditions. Residual liquids, assumed to be product, were noted in numerous 110-gallon spray tanks along the southern wall of building 4. Many of the tanks were labeled as containing the herbicides diquat or paraquat. OSC Spurlin asked OSC Patel to identify the generators of the waste, contact them, and afford them an opportunity to retrieve the tanks with residue. Mr. Williams informed OSC Patel that he would review records and identify the

generator of the tanks.

START and USES continued to verify container inventories and staging drums for transportation and disposal. Operations were completed for the day and personnel demobilized at 1713 hours.

TUESDAY, DECEMBER 18, 2007

Tetra Tech START site manager Draper arrived at the site at 0700 hours and met with OSC Patel. Mr. Vaughn conducted a safety briefing and discussed the operations to be conducted. Two ERRS crews were to continue inventory and container operations; a third crew was to triple-rinse and stage the 15 gallon drums of methyl parathion pending disposal.

A secondary containment area for the rinse operations was established on a concrete pad between buildings 1 and 3. The area was double-lined with 6-mil polyethylene sheeting, and absorbent socks were used to berm the area. Three additional drums labeled methyl parathion, including one that had been sampled and confirmed by laboratory analysis to contain organophophates, were added to the 144 drums discovered in the trailer. Rinsing operations were conducted in level C PPE. All rinse water, PPE, and polyethylene sheeting was collected and added to the inventory of materials for disposal. Three drums of rinse water and two drums of solid PPE, bungs, and polyethylene sheeting were generated by the rinsing operations. The rinsed, empty methyl parathion drums were staged for land disposal.

USES personnel began segregating all drums for disposal by waste stream and staging them in building 1. Operations were completed for the day and personnel demobilized at 1735 hours.

WEDNESDAY, DECEMBER 19, 2007

Tetra Tech START site manager Draper arrived at the site at 0700 hours and met with OSC Patel. Mr. Vaughn conducted a safety briefing and discussed the operations to be conducted. Waste inventory and container operations were to continue.

At approximately 1036, START site manager Draper discovered two additional 15-gallon drums labeled as methyl parathion. These drums were also triple-rinsed for disposal.

Mr. Draper and Mr. Vaughn procured additional bungs, rings, and chimes from a local vendor to reduce the number of overpacks necessary and limit costs. Container inventories were verified. It was necessary to overpack 112 drums. The 149 empty drums of methyl parathion were covered with

polyethylene sheeting and staged on the concrete pad between buildings 1 and 3 pending land disposal. All other drums for disposal were staged in building 1. Attachment 7 is a table of materials for disposal compiled by USES. Before crews demobilized, Mr. Draper informed Mr. Williams that operations were completed and that transportation and disposal was pending. The site was secured to the extent possible and all personnel demobilized at approximately 1708 hours.

WEDNESDAY, JANUARY 16, THROUGH FRIDAY, JANUARY 18, 2008

Tetra Tech START site manager Draper remobilized to the site and arrived at 1335 hours. Tetra Tech START and USES were tasked to prepare waste shipments and load waste for transportation to appropriate disposal facilities. Attachment 6 contains copies of the six manifests used to transport and dispose of hazardous and nonhazardous waste discovered at the site, as well as a complete waste disposal summary matrix prepared by Tetra Tech. The following table summarizes hazardous and non-hazardous waste disposal.

Table 2
Waste Disposal Summary

Waste Stream	Proper DOT Shipping Description	Number of Containers	Container Type	Waste Codes	TSDF
A	RQ, Waste Environmentally Hazardous Substances, Liquid, N.O.S (Tetrachloroethylene), 9, UN3082, PG III (100 lbs.)	28	Drums	D039	RINECO ARD981057870
B	Non-Regulated Material	54	Drums	None	RINECO ARD981057870
C / D	Waste Flammable Solids, Organic, N.O.S (Oily Sludge / Dirt), 4.1, UN1325, PG II	96	Drums	D001	RINECO ARD981057870
E / F	Waste Flammable Liquids, N.O.S (Cadmium, Chromium, Lead), 3, UN1993, PG II	36	Drums	D001, D006, D007, D008	RINECO ARD981057870
G	Waste Flammable Solids, Inorganic, N.O.S (Oily Sludge / Dirt), 4.1, UN3178, PG II	21	Drums	D001	RINECO ARD981057870
H	Waste Corrosive Liquid, Basic, Inorganic, N.O.S (Sodium Hydroxide Solution), 8, UN3266, PG II	5	Drums	D002	RINECO ARD981057870
I	Waste Corrosive Liquid, Acidic, Inorganic, N.O.S (Inorganic Acid), 8, UN3264, PG II	2	Drums	D002	RINECO ARD981057870
Methyl Parathion	Waste Flammable Liquids, N.O.S (Methanol, Methyl Parathion), 3, UN1993, PG II	5	Drums	D001, P071	Clean Harbors El Dorado, LLC ARD069748192
Trash/ Debris/ Empties	Non-Regulated Material (including 149 triple-rinsed, empty 15-gallon drums that previously contained methyl parathion; various other crushed, empty drums; PPE, absorbent socks and boom, plastic sheeting, and miscellaneous debris generated by site operations)	2	30-Yard Rolloffs	None	RINECO ARD981057870

The EPA ERRB removed and disposed of 247 drums of varying sizes, including 112 overpacks, and two 30-cubic-yard roll-off containers with an approximate total weight of 25,000 pounds of solid trash and debris, including 149 triple-rinsed, empty 15-gallon drums that previously contained methyl parathion; various other crushed, empty drums; PPE, absorbent socks and boom, plastic sheeting, and miscellaneous debris generated by site operations.

With all identified hazardous waste safely characterized and removed from the site for appropriate disposal, EPA, ERRS and START personnel demobilized on 18 January 2007. The EPA ERRB remains hopeful that further actions will not be required at this site.

4.0 SUMMARY AND CONCLUSIONS

The American Drum and Pallet site is located at 806 Walnut Street in Memphis, Shelby County, Tennessee (Figure 1). TDEC DSWM received a complaint from Mr. Kevin Dulin, building inspector for the Commercial Anti-Neglect Department of the Memphis Division of Fire Services, who had observed suspected spills and containers of hazardous substances at the site during a recent inspection. TDEC officials contacted Mr. Johnnie Williams, the owner of the site, then inspected the site on March 19, 2007, and issued an Information Request regarding the findings.

When TDEC did not receive satisfactory responses to the Information Request from American Drum and Pallet, Mr. Philip J. Davis, Memphis Environmental Field Office Manager, contacted OSC Spurlin on June 27, 2007, for assistance. On June 29, 2007, OSC Spurlin issued TDD No. TTEMI-05-003-0026 to Tetra Tech START to assess and investigate the American Drum and Pallet Site. Shortly after he arrived at the site on July 11, 2007, OSC Spurlin observed suspected hazardous materials that warranted emergency response.

EPA issued Tetra Tech START TDD No. TTEMI-001-0040, initiating the emergency response to the hazardous materials observed. OSC Spurlin requested Tetra Tech START and ERRS assistance to further investigate the site; stabilize, and mitigate releases of hazardous substances; and assess, sample, and dispose of hazardous materials and substances identified. USES, a subcontractor of WRS, served as the ERRS contractor. Tetra Tech START and USES personnel responded as directed. Suspected hazardous materials were stabilized, identified, segregated and, ultimately, disposed of in accordance with applicable regulations and standards. In total, EPA ERRB removed and disposed of 247 drums of varying sizes, including 112 overpacks, and two 30-cubic-yard roll-off containers with an approximate total weight of 25,000 pounds of solid trash and debris, including 149 triple-rinsed, empty 15-gallon drums that previously contained methyl parathion; various other crushed, empty

drums; PPE, absorbent socks and boom, plastic sheeting, and miscellaneous debris generated by site operations.

With all identified hazardous waste safely characterized and removed from the site for appropriate disposal, EPA, ERRS and START personnel demobilized on 18 January 2008. The EPA ERRB remains hopeful that further actions will not be required at this site.

APPENDIX A

LOGBOOK NOTES
(22 Pages)

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"Rite in the Rain"®
ALL-WEATHER WRITING PAPER

HORIZONTAL LINE

All-Weather Notebook
No. 391

American Drum & Pallet
2007
JULY
TTEMI-06-003-0026

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of

"Rite in the Rain"®
ALL-WEATHER WRITING PAPER

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7/11/07 WEDNESDAY

7/10/07 Tuesday
1100 START team members Davis and Fung depart the Duluth office for Memphis, TN. At 1400 START Davis and Fung met START Berry in Birmingham for lunch. At 1500 START members departed Birmingham for Memphis. START arrived in mempis at 1800.

7/11/07 Wednesday
0900 START Chuck Berry, Didi Fung, and Shanna Davis arrive at the site and meet with OSC Steve Spurlin and EPA Suvash Patel. We met with the property owner Mr. Williams, Chet Kibble Sr. and Yaw SD Minister Yahweh who showed us around the property. There are several debris piles with drums throughout. Inside the building there are ponds of water ~~that appe~~ SD. ~~The~~ SD Mr. Williams told us that he uses rags to clean the outside of the drums.
0915 State personnel Angela Horton and Jason Simpson

WEDNESDAY 7/11/07

arrive on-site and continue looking around the site. The operating plant is located at the corner of Suzette ~~and~~ SD Heskell, and Lucas. Chet Kibble is with the Community Development Center and is a consultant for Mr. Williams. Mr. Kibble is trying to raise money to see if they can pay for sampling etc. so he ~~to~~ SD can show the community and local college an example of cleaning up and helping the community. The facility sampled 5 drums in May 07 for TCLP metals Mr. Williams and the consultants have been trying to start the removal process. There are about 50 drums staged and bermed outside and by the trailer where 14 drums were located inside the trailer but have

7/11/07 WEDNESDAY

been removed and staged within the other drums in the bermed area. The bermed drums were bermed on the upgradient side therefore material is leaking from the site onto the street and neighboring properties.

1000 START setup support zone station and calibrating air monitoring instruments.

Instrument	Cal	Background Reading	Units
Ludlum Mod 3	Yes	40 to 60	cpm
MultiRAE	YES	CO = 0	ppm
		LEL = 0	%
		H_2S = 0	ppm
		O_2 = 20.9	%
		VOC = 0	ppm
TVA	YES	PID = 47.87	ppm
		FID = -3.5	ppm

1022 START checking blood pressure & body temp

Pulse 90
BP 124/67
Temp 98.1° F
} Chuck Berry

Pulse 78
BP 112/66
Temp 98.2°F
} Didi Fung

Didi Fung

WEDNESDAY 7/11/07

Pulse 71
BP 96/65
Temp 98.8°C
} Shanna Davis

1041 GPS for the site is N 35.12519
W 090.03385

START is ready for doc entry and air monitoring other open containers.

1138 START logged 30 containers on site for hazcat activities & possible sampling.

1147 Temp 94.5°F
BP 138/93
Pulse 107
} START exit the zone
Chuck Berry

Temp 98.6°F
BP 106/78
pulse 85
} Shanna Davis

Temp 97.9°F
BP 107/61
Pulse 94
} Didi Fung

1200-1244 START breaks for lunch.

1300 START team members arrive at site and prepare for sampling activities. START is going to collect 30 samples from the 30 drums that were marked.

Didi Fung

7/11/07 WEDNESDAY

START staged the coliwassas and sampling jars next to the drums that are going to be sampled.

1400 START is doing medical monitoring

Pulse 102
BP ~~134/93~~ SD 128/83 } Chuck Berry
Temp 96.1

Pulse ~~118~~ SD 110
BP 148/90 SD 126/77 } Didi Fung
Temp 96.3

Pulse 68
BP 108/72 } Shanna Davis
Temp 98.3

1500 START team members enter the zone and pull samples from marked drums (in level B)

1530 START team members exit the zone.

1545 medical monitoring of START members

WEDNESDAY 7/11/07

Pulse 94
BP 116/82 } Chuck Berry

Pulse 90
BP 102/72 } Shanna Davis

BP 123/72
Pulse 126 } Didi Fung

1716 START begins hazcating the 30 (BP) containers collected during level-B entry.

Of the 30 numbered drums 8 drum contents were not sampled - 3 were empty, 2 were solids, and 3 were unopenable. Initial hazard characterization results indicated 5 drums containing flammable waste and 2 drums with a pH of 13. See drum logs for a full description of initial hazard characterization results as well as other container inventory information.

1830 ERRS (USES) completed staging drums in the North yard area (BLDG A)

1845 START left site.

Didi Fung

7/12/07 THURSDAY

0700 START arrives on site. Sunny and temp 75°F and rising. High humidity. Calibrating TVA & 4gas.

0800 START Fung and Berry are going to open drums which are staged outside and numbered 31-95 in Level C

0824 Medical Monitoring

BP	140/77	Fung
Pulse	93	
Temp	97.3	
BP	127/92	Berry
Pulse	95	
Temp	95.4	

0829 START Berry and Fung enter the zone in Level C to open the drums.

0905 START Fung and Berry exit the zone

0910 Medical Monitoring

BP	142/82	Berry
Pulse	131	
Temp	98.2	
BP	133/60	Fung
Pulse	115	
Temp	87.5	

THURSDAY 7/12/07

0950 START Fung & Berry exit the zone Level-C after opening the drums.

1020 START begins ~~#'ering~~ all the staged drums inside ~~inside~~ outside SD Bldg #1. Berry & DAVIS begin doc drum info on the drums staged outside Bldg #1. ~~Drums D-31 - D-95~~ SD

1110 EPA show START a new set of drums stacked on the south wall of Bldg #4

1130 START finishes with outside set of drums and breaks for lunch. START's objective is to provide a cursory inventory of the # of containers, their contents, and hazard characteristics.

1200 START team members return from lunch and prepare to collect samples for laboratory analysis.

1230 START Davis and Fung inventory and collect samples from areas 1, 2, 3, and 4. Drums will be numbered if they contain waste, debris (possible chemical), liquid. Drums that are empty will not be numbered.

Summary of findings from ~~after noon~~ SD activities by Building Number

Building Number 1

9 Drums D1-D9 from outside building 1 west side

65 Drums D31-D95 from outside building number 1 west side

55 Drums D96-D150 originally inside building number 1

1 Drum D236 originally inside building number 1

87 Drums empty and originally inside building number 1

16 Drums filled with trash and originally inside building number 1

7 samples collected (analyses below)

D2 will analyze for ignitability

D8 ignitability analysis

D9 ignitability, volatile organic compounds (VOC) semivolitive organic compounds (SVOC) analyses

D63 Ignitability, VOC, SVOC

D76 pH

D88 pH

D89 Ignitability

Building Number 1 continued

Of the D number drums located in building number 1, below are the preliminary waste categories

40 Solid - 6 organic waste, 7 paint waste, 6 with organic vapor, 2 flammable with organic vapor, 1 waste debris, 18 unknown

19 sludge - 3 organic waste, 1 paint waste, 6 with organic vapor, 9 unknown

3 gel - 1 with organic vapor, 2 unknown

55 liquid - 11 with organic vapor, 4 flammable with organic vapor, 1 alkaline with organic vapor, 2 - alkaline, 5 oily, 1 surfactant, 31 unknown

3 mixed - 1 liquid solid with debris, flammable with organic vapor, 1 liquid solid with debris and paint waste, 1 liquid solid with rags

3 empty

7 inaccessible

Building Number 2

8 Drums - D151 - D158 originally inside building number 2

30 Drums - empty and originally inside building number 2

5 Drums - filled with trash and originally inside building number 2

1 sample - D-156

Of the numbered drums listed above the following preliminary waste categories are described for building number 2.

2 gell - (unknown)

3 liquid - 1 organic waste, 1 oily, 1 unknown

2 sludge - 1 organic waste, 1 - unknown

1 empty

The sample collected D156 will be analyzed for ignitability, VOC and SVOC

Building Number 3

11 Drums - D20 - D30 originally inside building number 3

35 Drums - D159 - D193 originally inside building number 3

7 Drums - empty and originally inside building number 3

4 samples - D23, D163, D170, D191. These samples will be analyzed for

D23 - pH

D163 - ignitability, VOC, SVOC

D170 - pH

D191 - ignitability.

Of the 46 numbered drums, the preliminary waste categories are below

5 solid - 1 organic waste, 4 unknown

8 sludge - 1 flammable organic waste, 7 unknown

2 gel - 1 organic waste, 1 unknown

28 liquid - 2 organic waste, 3 alkaline, 4 oily, 6 oil with debris, 2 oil with rags, 1 surfactant, 2 fragrant, 1 flammable, 7 unknown

3 inaccessible

Trash Pile South of Building 2

13 Drums - D204 - D216 staged at the entrance of building 4

3 Drums - empty and originally in the trash pile

2 samples D205, D208

Sample D205 will be analyzed for pH and D208 will be analyzed for chlorinated herbicides, and pesticides

Of the 13 numbered drums the preliminary waste categories are described below.

3 solid - 3 unknown

1 gel - 1 unknown

9 liquid - 1 acidic, 1 oily, 1 methyl parathion label, 6 unknown

Building Number 4

10 Drums - D10 - D19 originally inside building number 4 west area

4 Drums - D200 - 203 originally inside building number 4 west area

16 Drums - D220 - D235 originally inside building number 4 east area

12 Drums - empty and originally inside building number 4

2 Drums - filled with trash and originally inside building 4

4 samples - D10, D201, D220, D222

D10 will be analyzed for ignitability, D201 will be analyzed for ignitability, VOC, and SVOC, D220 will be analyzed for ignitability, SVOC. and VOC and D222 will be analyzed for ignitability SVOC and VOCs.

Of the D numbered drums (30) the preliminary waste categories are below.

5 solid - 1 ammonium hydroxide crystals, 4 unknown

8 sludge - 1 oily, 7 unknown

12 liquid - 1 oily, 2 organic waste,

1- flammable, 8 unknown
4 empty
1 inaccessible

1500 START BERRY COLLECTED SAMPLE ADP-SS-01 FROM THE AREA OF DISTRESSED VEGETATION ALONG THE EASTERN SIDE OF SUZZETTE STREET

7/18/07

08/22/07

0852 START DRAPER ON-SITE
USES, ANDY WATKINS AND JEFF
WAITING
0901 MET MR. WILLIAMS, OWNER
0928 BEGIN SAMPLING IN BLD 1, DRUM 36
1010 SPOKE W/ OSC SPURLIN EN ROUTE
1019 ADD DRUMS S00 & S01
S00 = ~1" CLEAR LIQ
S01 = ~1" SOLID (PEELED PAINT)
1029 MET MR. WILKINS W/ APD
1040 SOME DRUMS MONOLITHIC OR TRASH
AND WERE NOT SAMPLED
1213 LUNCH
1312 RETURN
BEGIN SAMPLING
1719 END SAMPLING IN BLD 1
PREPARE TO LEAVE
CHECK SAMPLE NOS. AGAINS LIST
— ALL GOOD AND MATCH UP
BOX-UP SAMPLES
PICK-UP / CONTAINERIZE TRASH
1738 DEMOB

8/22/07

08/23/07

0729 START : ERRS ON-SITE
BEGIN BLD 2
0845 SAMPLE BLD 3
1045 USES, VAUGHN & KYLE ONSITE
FOR H:S AUDIT
1118 VAUGHN & KYLE OFF-SITE
1125 OSC SPURLIN ON SITE
BLD 3 COMPLETE
1155 LUNCH
1301 ON-SITE
BEGIN BLD 4
1400 COMPLETE SAMPLING

8/23/07

12/17/07

09:29 ARRIVE @ AD
OSC SPURLIN ON-SITE
ALSO USES
MET W / SPINNER VAUGHN, USES
0951 CALL MARK BIXLER @ WRS FOR
CLARIFICATION
GROUP G - INORG. SOLIDS / SLUDGES

	42	• 54	105	229
	69	104	129	202
INORG S/SL	133	106	180	226
	149	46	171	
	• 113	55	178	
	• 08	97	185	

1 A BG-01 ~~/02~~ = INORG LIQ D039
2 C/D BG-03 : 04 = ORG SOL / SL D001
3 E/F BG-05 : 6 = ORG FL, LIQ D001, 6, 7, 8
4 G BG-07 = INORG SOL / SL D001
5 H BG-08 = INORG CAUSTIC SLUDGE D002
6 I BG-09 = INORG ACIDS D002
7 B BG-02 = INORG LIQ (NON-HAZ)
8 METHY PARATHION RINSATE - SEP PROFILE
D001, P071 - FLAM LIQ, NOS (MP)

135
136
138

~~U~~

NG

4 C	45 C	80 C	117 C (MISS)
13 MT	56 T	81 MT	121 T
17 MT	58 MT	96 C	122 C
24	61 C	98 C	128 T
31 C	69 C	100 C	130
35 C	72 C	112 C	134 T
39 C	78 T	116 T	135 C

136 C	177 T		
138 C	179 T		
145 T	184 T		
146 T	186		
148 C	193 T		
150 T	200		
166	203		

205 3 233 4
207 3
208 3
215 3
227 4
230 4
231 4

50

184 (3)
179 (3)
177 (1)
130 (3)
24 (1)
~~128~~ (1)
~~146~~ (3)
166 (3)
186 4 OVERAGE
200
203 4
193 (3)

MISSING

	502		528
	503		534
	505		545
	508	BLD 1	
MT	509		
MT	510		
TRASH	511		
TRASH	512		
TRASH	513		

BLD 3

1215 GO TO INSPECT 3 EACH 48' TRAILERS
AT LOADING DOCK ON WEST SIDE
TRAILERS FULL OF 30-GAL
PESTICIDES INCLUDING:
(HAVE LABEL) GARLON 3A SPECIALTY HERBICIDE
1218 OWNER HAS THEM UNLOADED
CLAIMS DRUMS ARE ~~GROUND-UP AND~~ go
SHIPPED TO KENTON, TN, GROUND-UP, AND
SHIPPED TO CHINA
HAVE LABELS FROM:

TORDON K	ACCORD XRT
ARSENAL	ACCORD CONCENTRATE
GARLON 3A	

1232 PER MR. WILLIAMS DRUMS ON TRAILERS COME FROM ASPLUNDH FROM RAILROAD MAINTENANCE
ASPLUNDH OUT OF OLIVE BRANCH, MS

1400 SUBASH PATEL, EPA ONSITE 404.229.9495
1420 ANGELA HORTON, JASON SIMPSON ONSITE
PER SPINNER, TRUCK HAD 144 DRUMS OF METHYL PARATHION
1550 OSC SPURLIN, OFFSITE
1623 OD 154, 153, 152 INTO BUCK GROUP CHARLIE (C)

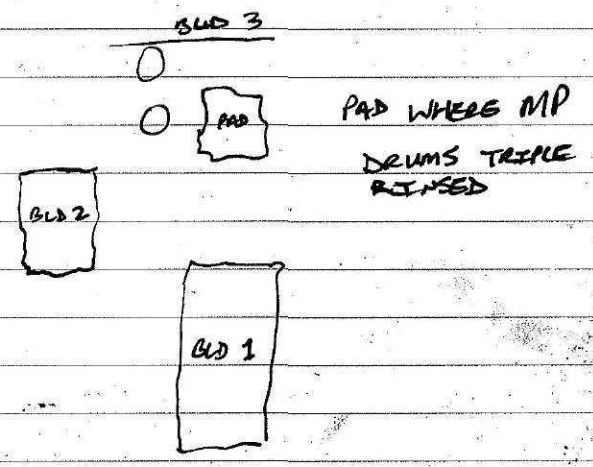
51 = BRAVO (B)
1630 PREP FOR DEMOBE
1647 DEMOBE
1713 ARRIVE USES, SOUTH HAVEN, MS

12/17/07

12/18/07

0700 ARRIVE
8 USES : SUBASH PATEL
SPINNER VAUGHN CONDUCTS SAFETY BRIEFING
- 3 CREWS - 2 DRUM : 1 RINSE
- RINSE CREW (3) TO BUILD CONTAINMENT
POLY, NITRILE, GOGGLE, FACESHIELD
LOW PRESSURE TO MIN. H_2O GENERATION
- DRUM CREW TO BEGIN IN BLD 1
- 144 (63 W/RESIDUE) MP DRUMS

0739 DRAPER INFORMS VAUGHN OF ODOR THRESHOLD VS. PEL AND THAT APR MAY BE NEEDED IF METHYL PARATHION IS SMELLED
- RINSE CREW BUILDS BERM / DIKE



0755 PLACED 5-GAL DRUM D-515 INTO
D-73 (55 GALLON)

0852 CALL CHUCK BERRY @ TE REGARDING COSTS
OPS CONTINUE
- OVER-PACKING IN BLD 1 - USES PERSONNEL ARE WRITING THE DRUM NUMBER AND GROUP # (A,B,C,D,E,F,G,H OR I) ON DRUM
- 3 DRUMS OF METHYL PARATHION THAT WERE ALREADY AT THE SITE WERE ADDED TO THOSE TO BE RINSED — TOTAL 147

0907 SUBASH PATEL SPOKE W/ MR. WILLIAMS REGARDING OPENING BACK DOOR B/T BLDS 3 & 4.
ALSO SPRAY TANKS IN BLD 4 WERE FROM MS
MR. WILLIAMS TO FIND NAME OF GENERATOR AND GET THEM TO SUBASH THIS AM.
TANKS ARE 110-GAL REFILLABLE TANKS, BUT MOST HAVE BEEN CUT OPEN. MANY CONTAIN ~1-GAL OF LIQUID RESIDUE THAT MAY BE HAZARDOUS, INCLUDING DEQUAT AND PARAQUAT.
MR. PATEL WILL CALL GENERATOR AND ASK THEM TO COME GET THEM BECAUSE THEY HAVE NOT BEEN RINSED

10:19 RINSATE OPS BEGIN AND GENERATE ODORS
ALL RINSATE PERSONNEL IN LEVEL C

10:24 MR. WILLIAMS INFORMED MR. PATEL THAT HE DOESN'T KNOW WHERE THE SPRAY TANKS CAME FROM.

11:14 INFORMED BY MR. PATEL THAT MR. WILLIAMS AND HIS ASSOCIATE (SALES : ADMIN MGR.) WOULD LOOK THROUGH RECORDS OVER WEEKEND.
THEN FILING CABINETS WERE LOADED INTO A RED PICK-UP. ULTIMATELY, 2 CABINETS LEFT.

11:15 USES RINSATE PERSONNEL UP SLIP FROM TANK QC TO CPF 3.

11:58 IN W/ MR. PATEL TO LOOK @ SPRAY TANKS
UAP - UNITED AGRI PRODUCTS
ZENNACA 1800 424 7868
SYNGENTA
SNYDER IND IS MANUFACTURER IN LINCOLN, N
OSTLUND CHEM. CO
AGRILIANCE

1211 LUNCH

1302 ONSITE

1320 OPs RESUME
1408 RINSATE OPs ~60% COMPLETE
BLD 3 OVERPACK UNDERWAY
ALL TRASH AND EMPTIES STAGED IN BLD 2.
ALL DRUMS FOR DISPOSAL IN BLD 1
1412 EXAMINE D-130 - FLAM SOLVENT GRPE
1441 ASK MR. WILLIAMS FOR EXTRA ONE-TRL AND POLY BUNGS. HE GLADLY SUPPLIES THEM.
1443 BEGIN BLD 4 OVERPACK AND MOVE TO BLD 1 OPS.
1507 RINSATE OPs COMPLETE. GENERATES 3 EACH 55-GAL POLY C/T OF METHYL PARATHION AND H_2O AND 2 EACH 55-GALLON SOLIDS (POLY, BUNGS, BOOM, ETC.)
1706 ALL OPs COMPLETE FOR DAY
- RINSATE OF 147 DRUMS COMPLETE
- 3 LIQ; 2 SOLIDS
- ~72 DRUMS OVER-PACKED AND STAGED IN BLD 1

1735 OFF SITE

12/18/07

12/19/07

0700 ONSITE
SAFETY / OP BRIEF
WM COMING OUT
CONTRAC TO STAGE, OP
INVENTORY BY GROUP AND IF IN OP
0720 BEGIN SEG/OP
0747 MR. PATEL ONSITE
RINGS AND LIDS FOR DRUMS ARE SCARCE
CARLTON GIBSON W/WM TO ARRIVE ~0900
1012 CARLTON GIBSON ONSITE
ALL WASTE OK TO GO TO TUNICA, MS
1 PROFILE OF EMPTY CONTAINERS: TRASH/DEBRIS
- EST 2 EA 30-40 yd^3 BOXES
- MUST PAINT OUT LABELS ON MP
QUOTE TO SPENCER, THEN TO BIXLER & WRS
1036 DISCOVER 2 EACH 15-GAL DRUMS MP THAT NEED RINSE - TOTAL WILL BE 149 FOR LANDFILL
1105 USES CONTINUE INVENTORY AND STAGING IN BLD 1
1150 LUNCH
1315 DRAPER: VAUGHN & DRUMCO FOR LIDS: RINGS
- 60 EACH RINGS, LIDS, HARDWARE
CREW BACK TO SITE TO CONTINUE OP/SEG

1352 ONSITE
BEGIN OP/SEG/LID OPS
1647 INV. EMPTIES IN BLD 2
1708 OPs COMPLETE. CAUTION TAPE PLACED
USES TO HAVE 2 PERSONS PLUS
MR. PATEL ONSITE 12/20/07
OPs WILL INCLUDE:

- INFORM MR. WILLIAMS OF IMPENDING DISPOSAL
- MOVE 5 EA MP SSs TO BLD 1
- FINALIZE INVENTORY
- CHECK ALL BUNGS & CHIMES
- LOAD-OUT USES EQUIPMENT

12/19/07

01/16/08

13:35 START DRAPER ON-SITE
USES ANDY & 1 TECH ON-SITE TO LABEL DRUMS AND PREPARE WASTE FOR T&D
USES HAS 3 MANIFESTS, ALL WITH RINECO, 1007 VULCAN RD
BENTON, AR 72015

1) 00162026 FLE (A,B)
27 (C/D,G)
28 (E/F,H,I)

COUNTS

	Group		#M (OP)	#P	
E/F COMBINED 2 = 36	F		15(1)	2'	17
	H		4(4)	1'	5
34(6)	I	(2 x 10-GAL)	0	2'	2
	G		18(10)	3'	21
	E		19(5)	0'	19
	B	(2 x 30-GAL POLY)	49(24)	5'	54
	A	(1 x 30-GAL POLY)	27(15)	1'	28
	C/D	(2 x 30 GAL POLY)	93 96 (54)	3'	96
			225 (113)	17'	242

1529 LABELED

RAN OUT ON C/D; 61 SHORT

1543 OFF-SITE

1606 AT USES OFFICE IN SOUTH HAVEN, MS

MANIFEST CRUNCH

CURRENT

MANIFEST	GROUP	M	P	O/P	
26	A	27	1	(15)	
26	B	49	5	(24)	
		76	6	(39)	82
27	C/D	93	3	(54)	
27	G	18	3	(10)	
		111	6	(64)	117
28	E/F	34	2	(6)	
28	H	4	1	(4)	
28	I	Ø	2	(Ø)	
		38	5	(10)	43 ~~48~~
	TOTALS	225	17	(113)	242

DIVIDED BY 3: 43 EA 55 : 37.666

80.66 DRUMS/TRUCK

SITE EPA ID = TND ØØ7Ø292ØØ

END 01/18/08 (W)

01/17/08

0715 START DRAPER ON-SITE

USES ANDY ; 2 TECHS ALSO

1ST TRUCK EXPECTED ~ 08:00

ALSO USES SPIHNER-VAUGHAN

0754 1ST TRUCK ARRIVES FLD982105884

A.R. PAQUETTE TRUCKING (?) - 53'

0816 BEGIN LOAD 1 - MANIFEST ØØ1624ØØ26

GROUPS A : B 82 DRUMS IN GROUPS

(SEE RIGHT) 76 (39 ARE O/P) METAL : 6 POLY

— INCLUDES 1×30 (A) : 2×20 (B)

0858 GROUP B COMPLETE 54 D, 24 OP, 49 M, 5 P

0923 GROUP A COMPLETE TOT = 82 D, 39 OP, 76 M, 6 P

0956 ALSO ADD 19 EA METAL FROM C/D

= ~~102~~ 101 TOTAL

ALSO ADD NON-HAZ MANIFEST

118 OS FOR 5 EACH GRP B POLY

TRUCK (VERY FULL) DEPARTS - FLAM SOLID

1007 TRIAD DRIVER W/ 2 ROLL-OFFS CLIP FENCE

(BLACK ALUMINUM) @ CORNER OF HEISKEL &

SUZETTE

USES USE FORKLIFT : BACKHOE TO

PULL FRAME OFF FENCE

1054 OFF FENCE

1058 BEGIN LOAD OUT OF TRUCK 2
MANIFEST ~~0016200028~~ 0016200027
GROUPS ~~GFGHIE~~ C/D : G
(93-19) = ~~74~~ 77 C/D + 21 G = 98 (64 O/P)

~~LOAD 1~~

LOAD 2 NOW TO CONSIST OF JUST C/D
~~76~~ 77 C/D ~~47~~ + 69 M
ADD 3 GROUP ~~G~~ POLY = 80 DRUMS

1157 TRUCK 2 LOADED
73 M (C/D) + 4 POLY (C/D) + 3 POLY (G)
PLACARD FLAM / SOLID
1300 ~~BEGIN~~ LOADING MP DRUMS IN DOUBLE-LINED ROLL-OFF
DRAPER PREP FOR TRUCK 3 TOMORROW

	TOT	OP	M	P
E/F	~~36~~	(6)	34	2
G	~~17~~	(10)	18	Ø (ON TRK 2)
H	5	(4)	4	1
I	2	(0)	Ø	2 (2 x 10-GAL)
MP	5	(Ø)	Ø	5
	66'	(20)'	56	10

→ MANIFEST 001365128 FLE

5 USES OVER-PACKS REMAIN OF 110
— USED 105
1324 USES LOADS 149 EMPTY METHYL PARATHION INTO ROLL-OFF #1 (30-Y3)
WILL ALSO NEED TO PLACE SOME MP DRUMS IN ROLL-OFF #2 (30Y3)
WILL LINE BOTTOMS OF EACH ROLLOFF W/ MP, THEN EMPTY ~34 DRUMS OF TRASH & DEBRIS FROM BLD 2 ON TOP, THEN CRUSH DRUMS AND ADD THEM ON TOP
1355 USES BEGIN REMOVING DRUMS OF TRASH FROM BLD 2
MP EMPTY LOADING COMPLETE - ROLL-OFF 1 FULL AND TARPED
1357 BEGIN DUMPING AND CRUSHING OF DRUMS FROM BLD 2
1646 START DRAPER OFF-SITE

CL B
1/17/08

01/18/08

0716 START DRAPER ON-SITE

USES PERSONNEL BEGIN CRUSHING FINAL DRUMS AND PLACING SITE-GENERATED PPE, SAMPLING SUPPLIES, ETC. IN THE ROLL-OFF #2

TRUCK #3, TRIAD, SHOULD BE HERE @ 08:00

ROLL-OFF #2 IS NEAR FULL AND SMELLS LIKE LANDFILL.

VERY FEW, IF ANY, NON-NUMBERED CONTAINERS OF TRASH & DEBRIS CAN BE PLACED IN AND WILL REMAIN

0815 CALL FROM SPURLIN

TRIAD, JOHN WATKINS, SAF. MGR, 800-324-1139 X417

— REGARD FENCE LOAD # 143813

SPINNER TO MEET OSC SPURLIN @ 11:00

MP DRUMS OF RINSATE & TRASH TO GO VIA TRIAD TO RINECO FOR TRANS-SHIP TO CLEAN HARBORS

0940 TRIAD ROLL-OFF DRIVER ON-SITE — MUST WAIT FOR SPINNER TO RETURN W/ SIGNED MANIFESTS

0958 SPINNER ON-SITE

MAY BE ABLE TO LOAD BOTH BOXES ON THIS SINGLE FRAME IF NOT >40,000 LBS.

IF SO, CAN USE SINGLE SIGNED NON-HAZ MANIFEST FOR BOTH AND NOT HAVE TO MEET OSC SPURLIN

GOING TO LOAD AND CHECK

OSC SPURLIN AWAITING VERDICT

1056 CALL OSC SPURLIN — LEFT MESSAGE THAT ROLL-OFFS WERE SHIPPED

11:16 H.R. PRIQUETTE (NOT TRIAD AS EXPECTED) DRIVER ARRIVES FOR LOAD #3

11:28 BEGIN LOAD-OUT OF 001620028 & CO ~~00031~~ 00136S128

(SEE PAGE 32 BOTTOM)

1201 OP DRUM D-155

1214 LOAD COMPLETE

21 OPs (20 + D-155)

10 POLY

56 M

66 TOTAL

1231 MANIFEST SIGNED AND TRUCK DEPARTS

LOAD-UP OF USES EQUIP

RENTAL CO. TO PICK-UP FORKLIFT, BACKHOE, AND SKID LOADER

01/18/08

08/22/07 PHOTOLOG

Ø1 - (E) SAMPLES AND DRUMS IN BLD 1 FOLLOWING SAMPLING (17:25 CDT)

12/17/07

01 - (W) LABEL OF ONE CONTAINER OF "CRUISER" 5FS (SINC F "S") INSECTICIDE 5-GAL W/ THIDMETHOXAM (47.6%) (0958)

02 - (W) >100 15-GAL CONTAINERS OF (0958) INSECTICIDE, FUNGICIDE, NEMATOCIDE, TERMETICIDES

03 (N) LABEL OF AVICTA NEMATICIDE W/ ABAMECTIN (46.3%) (1002)

04 (N) LABEL ON SAME AS Ø3 (1002)

05 (E) STAINED SILVER/GREEN FLOOR, PRESUMED LEAKED FROM CONTAINERS (1003)

06 (S) 5 EACH LABELS FROM DRUMS FOUND IN TRAILERS AT W. DOCK (1220)

A 07 (S) REGLONE® RESIDUE IN CLT TANK (1431)

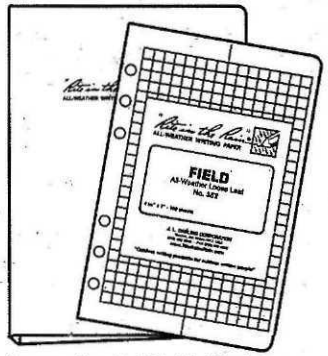
08 (S) 15 GAL DRUMS (144) OF METHYL PARATHION (1444)

SPRAY TANK 1H2/Y1.3/100/92 110-GAL

"Rite in the Rain®"
ALL-WEATHER WRITING PAPER

"Outdoor writing products. . .
for outdoor writing people."

Bound Books / Notebooks



Loose Leaf / Field Binders

Copier Paper / All-Weather Pens

Memo Books

www.RiteintheRain.com

23 (S) (1627) GROUP A FOR DISPOSAL
24 (S) (1628) GROUP B
25 (W) (1629) GROUPS C & D
26 (N) (1630) GROUPS E, F & G
27 (N) (1631) GROUPS H & I
28 (S) (1706) BLD 2 EMPTIES, TRASH & DEBRIS

PHOTO LOG (CONT)

12/18/07

09 (S) USES BUILDS CONTAINMENT FOR METHYL PARATHION TRIPLE RINSE OF 144 5-GAL DRUMS (0720)
10 (W) USES O/P OPS (0759)
11 (S) SPRAY TANKS (110-GAL) THAT MAY HAVE TO BE RETURNED TO GENERATOR FOR TRIPLE RINSING (0911)
12 (S) LABEL AND CUT PORTION OF SPRAY TANK (0911)
13 (N) METHYL PARATHION RINSE OPERATIONS (1043)
14 (N) FILING CABINET FROM AM. DRUM IN RED PICK-UP (1112)
15 (W) BLD 1 FOLLOWING OVERPACKING (1305)
16 (S) BLD 2 FOLLOWING OVERPACKING ONLY (13:06) EMPTIES AND DRUMS OF TRASH/DEBRIS REMAIN
17 (S) RINSATE OPS COMPLETE (1503)

12/19/07

18 (E) EAST END OF BLD 3 FOLLOWING DRUM REMOVAL (1054)
19 (W) (1056) W. END BLD 3 FOLLOWING REMOVAL
20 (W) (1058) MP DRUMS (147) STAGED FOR LANDFILL
21 (S) (1100) MP DRUMS AND RINSATE
22 (S) (1107) EMPTY DRUMS, TRASH AND DEBRIS STAGED FOR DISPOSAL IN BLD 2

PHOTO LOG

01/17/08

1.) 0815 W A.R. PAQUETTE TRUCK FOR LOAD 1

2) 1055 W FENCE CLIPPED BY TRIAD AT CORNER OF HEISKELL & SUZETTE

12:36 SW 01/18/08

3) PAD BETWEEN BLD 1 & 3 AFTER ACTION

4) N 12:38 BLD 1 FOLLOWING REMOVAL OF HM

5) E 12:42 BLD 2 DRUMS OF TRASH TO REMAIN ONSITE

6) N 12:43 TRASH PILE SOUTH OF BLD 2

APPENDIX B

PHOTOGRAPHIC LOG
(34 Pages)

OFFICIAL PHOTOGRAPH NO. 1
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	Northeast	**Date:**	July 11, 2007
Photographer:	Shanna Davis, Tetra Tech	**Witness:**	Chuck Berry, Tetra Tech

Subject: Entrance to fenced area on the north side of American Drum and Pallet (site).

OFFICIAL PHOTOGRAPH NO. 2
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	Southwest	**Date:**	July 11, 2007
Photographer:	Shanna Davis, Tetra Tech	**Witness:**	Chuck Berry, Tetra Tech

Subject: Totes and drums stacked under a lean-to structure northeast of building 3.

OFFICIAL PHOTOGRAPH NO. 3
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	North	**Date:**	July 11, 2007
Photographer:	Shanna Davis, Tetra Tech	**Witness:**	Chuck Berry, Tetra Tech

Subject: Puddle of run-on water exhibiting a multi-color sheen on the east end of building 3.

OFFICIAL PHOTOGRAPH NO. 4
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	North	**Date:**	July 11, 2007
Photographer:	Shanna Davis, Tetra Tech	**Witness:**	Chuck Berry, Tetra Tech
Subject:	Debris, drums, and totes east of building 1, facing Heiskel Street.		

OFFICIAL PHOTOGRAPH NO. 5
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	Southwest	**Date:**	July 11, 2007
Photographer:	Shanna Davis, Tetra Tech	**Witness:**	Chuck Berry, Tetra Tech

Subject: U.S. Environmental Protection Agency (EPA) and Tennessee Department of Environmental and Conservation (TDEC) officials discuss issues with a representative of American Drum and Pallet near the northeast corner of building 1.

OFFICIAL PHOTOGRAPH NO. 6
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	East	**Date:**	July 11, 2007
Photographer:	Shanna Davis, Tetra Tech	**Witness:**	Chuck Berry, Tetra Tech

Subject: Drums staged by site personnel and associated runoff from a failed containment berm on the west side of building 1.

OFFICIAL PHOTOGRAPH NO. 7
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	Southwest	**Date:**	July 11, 2007
Photographer:	Shanna Davis, Tetra Tech	**Witness:**	Chuck Berry, Tetra Tech

Subject: Containers of suspected hazardous materials of various types and sizes stored precariously along the western wall of building 1, possibly resulting in runoff and concrete staining outside of the building.

OFFICIAL PHOTOGRAPH NO. 8
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	Southwest	**Date:**	July 11, 2007
Photographer:	Chuck Berry, Tetra Tech	**Witness:**	Shanna Davis, Tetra Tech

Subject: Concrete staining originating within the western wall of building 1 and continuing downgradient to the area where site personnel had staged drums within a failed berm.

OFFICIAL PHOTOGRAPH NO. 9
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	Northwest	**Date:**	July 11, 2007
Photographer:	Shanna Davis, Tetra Tech	**Witness:**	Chuck Berry, Tetra Tech

Subject: Site runoff from the area downgradient of the failed berm around staged drums on western side of building 1.

OFFICIAL PHOTOGRAPH NO. 10
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	Northwest	**Date:**	July 11, 2007
Photographer:	Shanna Davis, Tetra Tech	**Witness:**	Chuck Berry, Tetra Tech

Subject: Distressed vegetation downgradient from western side of building 1, where drums had been staged within failed berm.

OFFICIAL PHOTOGRAPH NO. 11
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	West	**Date:**	July 11, 2007
Photographer:	Shanna Davis, Tetra Tech	**Witness:**	Chuck Berry, Tetra Tech

Subject: Drum labeled "Caustic Soda Liquid" exhibiting typical poor condition of drums discovered at the site.

OFFICIAL PHOTOGRAPH NO. 12
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	South	**Date:**	July 11, 2007
Photographer:	Shanna Davis, Tetra Tech	**Witness:**	Chuck Berry, Tetra Tech

Subject: Drums discovered along the southern wall of building 3.

OFFICIAL PHOTOGRAPH NO. 13
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	North	**Date:**	July 11, 2007
Photographer:	Subash Patel, EPA	**Witness:**	Chuck Berry, Tetra Tech

Subject: Tetra Tech START personnel in level B personal protective equipment (PPE) sample drums staged within failed berm along the western side of building 1.

OFFICIAL PHOTOGRAPH NO. 14
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	East	**Date:**	July 12, 2007
Photographer:	Shanna Davis, Tetra Tech	**Witness:**	Chuck Berry, Tetra Tech

Subject: Drum discovered in building 3 that was labeled as and later confirmed by laboratory analysis to contain methyl parathion.

OFFICIAL PHOTOGRAPH NO. 15
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	North	**Date:**	July 12, 2007
Photographer:	Shanna Davis, Tetra Tech	**Witness:**	Chuck Berry, Tetra Tech

Subject: Area west of building 1, after removal and staging of drums and absorbent applied by the Emergency and Rapid Response Services Contractor, United States Environmental Services. LLC (USES).

OFFICIAL PHOTOGRAPH NO. 16
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	Northeast	**Date:**	July 12, 2007
Photographer:	Shanna Davis, Tetra Tech	**Witness:**	Chuck Berry, Tetra Tech

Subject: Drums staged within building 1 prior to demobilization pending sample analysis and waste characterization.

OFFICIAL PHOTOGRAPH NO. 17
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	Southeast	**Date:**	July 11, 2007
Photographer:	Shanna Davis, Tetra Tech	**Witness:**	Chuck Berry, Tetra Tech

Subject: Drums staged within building 2 prior to demobilization pending sample analysis and waste characterization.

OFFICIAL PHOTOGRAPH NO. 18
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	East	**Date:**	July 13, 2007
Photographer:	Shanna Davis, Tetra Tech	**Witness:**	Chuck Berry, Tetra Tech

Subject: Distressed vegetation downgradient from western side of building 1, where drums had been staged within failed berm.

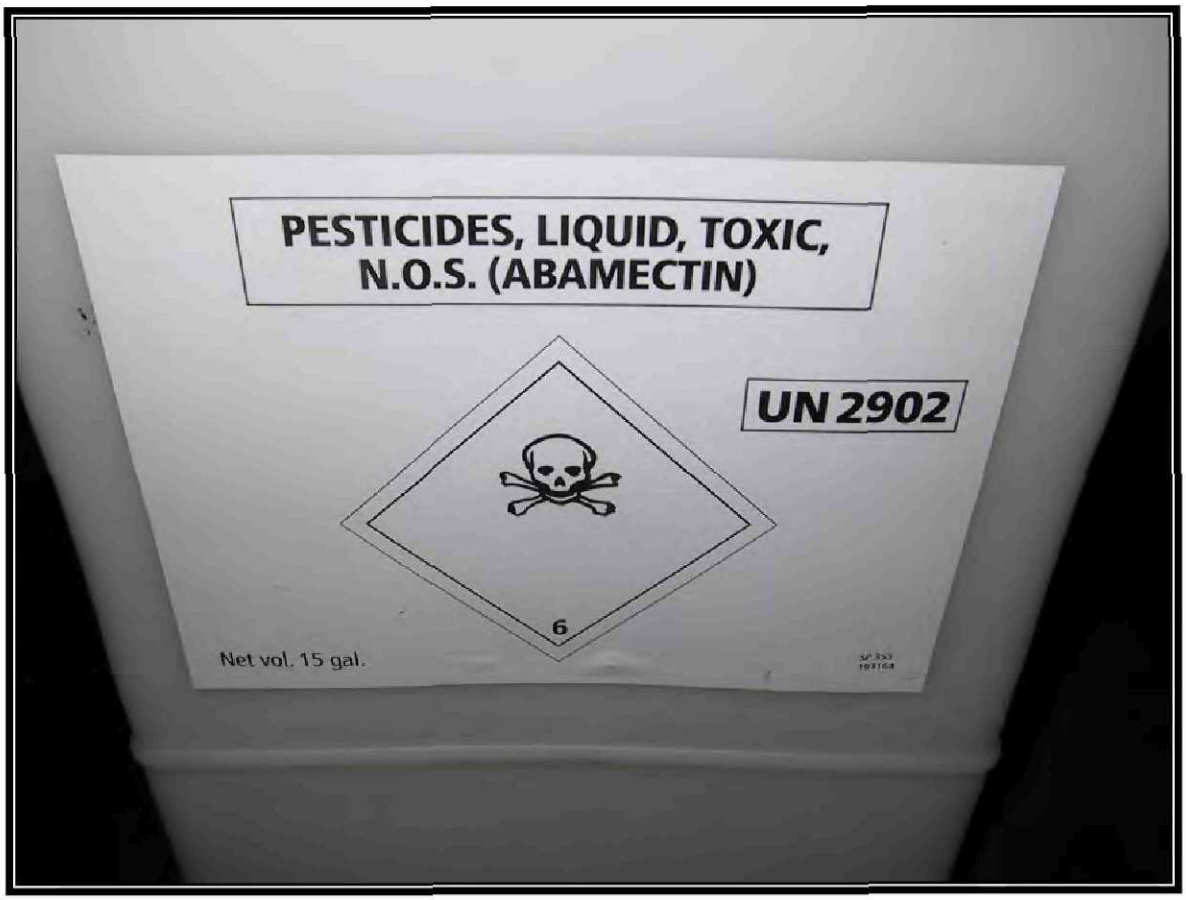
OFFICIAL PHOTOGRAPH NO. 19
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	Northwest	**Date:**	December 17, 2007
Photographer:	Chris Draper, Tetra Tech	**Witness:**	Greg Vaughn, USES

Subject: Greater than 100 each 15-gallon containers of various insecticides, fungicides, nematicides, and termiticides stacked and leaking along the northern wall building 4.

OFFICIAL PHOTOGRAPH NO. 20
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	North	**Date:**	December 17, 2007
Photographer:	Chris Draper, Tetra Tech	**Witness:**	Greg Vaughn, USES
Subject:	Label of AVICTA™ 500 FS nematicide.		



OFFICIAL PHOTOGRAPH NO. 21
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	North	**Date:**	December 17, 2007
Photographer:	Chris Draper, Tetra Tech	**Witness:**	Greg Vaughn, USES

Subject: Label indicating the Department of Transportation Proper Shipping Description of Pesticides, Liquid, Toxic, N.O.S. (Abamectin), 6.1, UN 2902.

OFFICIAL PHOTOGRAPH NO. 22
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	Northeast	**Date:**	December 17, 2007
Photographer:	Chris Draper, Tetra Tech	**Witness:**	Greg Vaughn, USES

Subject: Silver-green staining of the concrete floor emanating from beneath 15-gallon containers of various insecticides, fungicides, nematicides, and termiticides stacked and leaking along the northern wall of building 4.

OFFICIAL PHOTOGRAPH NO. 23
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	East	**Date:**	December 17, 2007
Photographer:	Chris Draper, Tetra Tech	**Witness:**	Greg Vaughn, USES

Subject: A selection of labels removed from 15-gallon containers stored within a trailer at the loading dock on the western end of building 4.

OFFICIAL PHOTOGRAPH NO. 24
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	South	**Date:**	December 17, 2007
Photographer:	Chris Draper, Tetra Tech	**Witness:**	Greg Vaughn, USES

Subject: Liquid remaining in a 110-gallon sprayer tank of Reglone® desiccant and pesticide that had been cut by the generator prior to shipment to the site.

OFFICIAL PHOTOGRAPH NO. 25
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	South	**Date:**	December 17, 2007
Photographer:	Chris Draper, Tetra Tech	**Witness:**	Greg Vaughn, USES

Subject: 144 each 15-gallon drums of methyl parathion discovered within a trailer at the loading dock on the western end of building 4.

OFFICIAL PHOTOGRAPH NO. 26
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	Southwest	**Date:**	December 18, 2007
Photographer:	Chris Draper, Tetra Tech	**Witness:**	Greg Vaughn, USES

Subject: USES establishes secondary containment on concrete pad between buildings 1 and 3 in order to begin triple-rinsing of all methyl parathion drums discovered at the site.

OFFICIAL PHOTOGRAPH NO. 27
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	Northwest	**Date:**	December 18, 2007
Photographer:	Chris Draper, Tetra Tech	**Witness:**	Greg Vaughn, USES

Subject: USES personnel in level C PPE begin triple-rinsing of all methyl parathion drums discovered at the site to facilitate land disposal. All rinse water, PPE, and plastic sheeting generated was collected and disposed of as hazardous waste.

OFFICIAL PHOTOGRAPH NO. 28
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	South	**Date:**	December 18, 2007
Photographer:	Chris Draper, Tetra Tech	**Witness:**	Greg Vaughn, USES

Subject: Three drums of liquid rinse water and two drums of PPE and debris generated by triple-rinsing of all methyl parathion drums discovered at the site.

OFFICIAL PHOTOGRAPH NO. 29
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	West	**Date:**	December 18, 2007
Photographer:	Chris Draper, Tetra Tech	**Witness:**	Greg Vaughn, USES

Subject: Some of the 247 drums, including 112 overpacks, staged within building 1 pending waste transportation and disposal.

OFFICIAL PHOTOGRAPH NO. 30
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	West	**Date:**	December 18, 2007
Photographer:	Chris Draper, Tetra Tech	**Witness:**	Greg Vaughn, USES

Subject: Some of the 247 drums, including 112 overpacks, staged within building 1 pending waste transportation and disposal.

OFFICIAL PHOTOGRAPH NO. 31
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	Southeast	**Date:**	January 18, 2008
Photographer:	Chris Draper, Tetra Tech	**Witness:**	Greg Vaughn, USES

Subject: Area and concrete pad used to triple-rinse methyl parathion drums between buildings 1 and 3 and prior to demobilization.

OFFICIAL PHOTOGRAPH NO. 32
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	North	**Date:**	January 18, 2008
Photographer:	Chris Draper, Tetra Tech	**Witness:**	Greg Vaughn, USES

Subject: Building 1 following the removal of all hazardous waste prior to demobilization.

OFFICIAL PHOTOGRAPH NO. 33
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	Southeast	**Date:**	January 18, 2008
Photographer:	Chris Draper, Tetra Tech	**Witness:**	Greg Vaughn, USES

Subject: Empty drums and drums of nonhazardous trash and debris in building 2 that were not disposed of as part of this emergency response.

OFFICIAL PHOTOGRAPH NO. 34
U.S. ENVIRONMENTAL PROTECTION AGENCY

TDD Number:	TTEMI-05-001-0040	**Location:**	American Drum and Pallet Site
Orientation:	Southeast	**Date:**	January 18, 2008
Photographer:	Chris Draper, Tetra Tech	**Witness:**	Greg Vaughn, USES

Subject: Debris pile south of building 2 containing empty drums and nonhazardous trash and debris that was not disposed of as part of this emergency response.

APPENDIX C

TABLE OF WITNESSES
(2 Pages)

TABLE OF WITNESSES
AMERICAN PALLET AND DRUM SITE
MEMPHIS, SHELBY COUNTY, TENNESSEE

Mr. Steve Spurlin
Emergency Response and Removals Branch
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U.S. Environmental Protection Agency, Region 4
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Telephone No.: (731) 394-8996

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Emergency Response and Removals Branch
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Atlanta, GA 30303-8960
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Mr. Chris Draper
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Mr. Chuck Berry
Superfund Technical Assessment and Response Team Initial Response Team Site Manager
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Commercial Anti-Neglect Department
Memphis Division of Fire Services
Telephone No.: (615) 687-7104

Ms. Angela Horton
Tennessee Department of Environment and Conservation
Division of Solid Waste Management
Environmental Specialist
Memphis Environmental Field Office
Telephone No.: (901) 368-7914

Mr. Philip J. Davis, P.G.
Tennessee Department of Environment and Conservation
Division of Solid Waste Management
Environmental Field Office Manager
Memphis Environmental Field Office
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Mr. Jason A. Simpson, P.E.
Tennessee Department of Environment and Conservation
Division of Solid Waste Management
Environmental Protection Specialist
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Mr. Greg "Spinner" Vaughan
Heath & Safety Manager
United States Environmental Services, LLC
Telephone No.: (901) 828-3011

Mr. Andy Watkins
Foreman
United States Environmental Services, LLC
Telephone No.: (901) 496-0337

Mr. Daniel Barrett
Business Development Manager / Environmental Scientist
United States Environmental Services, LLC
Telephone No.: (901) 485-9799

Mr. Johnnie Williams
American Pallet and Drum
Owner / Operator
806 Walnut Street
Memphis, TN 38126
(901) 948-1576

ATTACHMENT 1

TETRA TECH FULL DATA VALIDATION REPORT, NOVEMBER 16, 2007
(86 Pages)

TETRA TECH

November 16, 2007

Mr. Steve Spurlin
On-Scene Coordinator
U.S. Environmental Protection Agency, Region 4
61 Forsyth Street SW, 11th Floor
Atlanta, Georgia 30303

Subject: **American Drum and Pallet**
Technical Direction Document Number (No.) TTEMI-05-001-0040
Contract No. EP-W-05-054 (START III Region 4)
Full Data Validation Report
Analytical Environmental Services, Inc. Work Orders No. 0707D40 and 07707798
TestAmerica Analytical Testing Corporation, Work Order No. ADP12654
Analytical Parameters: target compound list (TCL) volatile organic compounds (VOC), TCL semivolatile organic compounds (SVOC), organochlorine pesticides, chlorinated herbicides, organophosphorus pesticides, Resource Conservation and Recovery Act (RCRA) metals, pH, and ignitability.

Laboratory Order No.	Samples	Field Duplicate Pairs	Field Quality Control Samples
0707D40	Waste Sample D-152	None	None
0707798	Waste Samples ADP-SS-01, D-02, D-08, D-09, D-10, D-23, D-63, D-76, D-88, D-89, D-156, D-163, D-170, D-191, D-201, D-205, D-208, D-220, and D-222	None	Trip Blank
ADP12654	Waste Sample D-208	None	None

Dear Mr. Spurlin:

The Tetra Tech Superfund Technical Assessment and Response Team (START) conducted data validation of the analytical results for 19 waste samples, 1 soil sample, and 1 trip blank that were collected at the American Drum and Pallet site in Memphis, Tennessee, on July 11 and 12, 2007. The samples were analyzed under laboratory order Nos. 0707D40 and 0707798 by Analytical Environmental Services, Inc. (AES), of Atlanta, Georgia. The samples were analyzed for TCL VOCs by SW-846 Method 8260B, TCL SVOCs by SW-846 Method 8270C, organochlorine pesticides by SW-846 Method 8081A, chlorinated herbicides by SW-846 Method 8515A, RCRA metals for waste samples by SW-846 Methods 7471A for mercury and 6010B for the remaining metals, pH by SW-846 Method 9045D, and ignitability by SW-846 Method 1010. A portion of one sample was subcontracted to TestAmerica Analytical Testing Corporation (TestAmerica), of Tallahassee, Florida, under laboratory order No. ADP12654 for analysis for organophosphorus pesticides by SW-846 Method 8141A. No samples received all of the analyses.

Analytical data were evaluated in general accordance with all applicable data validation guidance documents, including the following: the U.S. Environmental Protection Agency (EPA) Contract Laboratory Program (CLP) National Functional Guidelines (NFG) for Organic Data Review (EPA July

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www.tetratech.com

2007) and the EPA CLP NFG for Inorganic Data Review (EPA October 2004). The analytical methods used by the fixed laboratories during this project provide guidance on procedures and method acceptance criteria that, in some areas, differ from the NFGs. Where the methods and the NFGs differ, the data validators followed the acceptance criteria in the methods. In addition, if laboratory-derived acceptance criteria were presented in the fixed laboratory data package, then these criteria were used to evaluate the data unless the criteria were considered inadequate.

Data were evaluated based on the following criteria:

- Data Completeness
- Sample Preservation, Sample Receipt, and Holding Times
- Gas Chromatography and Mass Spectrometry (GC/MS) Instrument Performance Checks
- Gas Chromatograph with Electron Capture Detector (GC/ECD) Instrument Performance Check
- DDT/Endrin Breakdown (pesticides only)
- Initial Calibration
- Continuing Calibration
- Calibration Verification
- Initial and Continuing Calibration Verification
- Field and Laboratory Blanks
- Inductively Coupled Plasma (ICP) – Interference Check Samples (ICS)
- System Monitoring Compounds (Surrogates)
- Matrix Spike/Matrix Spike Duplicates (MS/MSD)
- Laboratory Duplicate Sample Analysis
- Spike Sample Analysis
- ICP Serial Dilution
- Field Duplicates
- Laboratory Control Samples (LCS) and Laboratory Control Sample Duplicates (LCSD)
- Dilution by Addition of Solvent
- Dilution by Re-extraction and Reanalysis
- Second Column Confirmation
- Internal Standards
- Target Analyte Identification
- Analyte Quantitation and Reported Detection Limits
- System Performance and Instrument Stability

The following data validation approach was used; the data should meet the needs of most data uses and requirements for limits on uncertainty for decision-making using the data. This approach consisted of a review of all of the data, including the raw data. This data validation effort constituted a full validation of the data and involved a 100 percent check against applicable acceptance criteria of all quality control (QC) parameter data, including the parameters listed above. In addition, all data that pertain to analyte identification, such as chromatograms and mass spectra, were checked completely (100 percent) to evaluate the accuracy of analyte identification.

The data validation effort also involved an in-depth quantitative check of a fraction of the data; this check involved recalculation of QC results (such as percent recoveries [%R] and relative percent difference [RPD] values) and target analyte results from the raw data. Results were recalculated at a frequency of 10 percent for the data that had been transcribed and generated by hand. Results for data calculated by

software were recalculated at varying frequencies and to the extent necessary to confirm the adequacy of the software. If errors or discrepancies were encountered when any data were recalculated and checked, the extent of the data check was expanded, as necessary, to identify the full extent of the problem.

Enclosure 1 presents copies of the sample analytical results sheets from the laboratory data package, with hand-entered qualifications from the data validation effort. Enclosure 2 presents the same data validation-qualified analytical results in table format.

The following sections discuss the data package and provide an overall assessment of the data. This discussion concentrates on the irregularities associated with the various parameters.

DATA COMPLETENESS

The data packages for laboratory work orders No. 0707D40, 0707798, and ADP12654 were complete. The data package for laboratory work order No. 0707798 was more than complete, containing duplicated pages for the metals analyses.

SAMPLE PRESERVATION, SAMPLE RECEIPT, AND HOLDING TIMES

There were few discrepancies observed in the sample receipt or method-specified holding times. Sample D-152 (work order No. 707D40) was sent to AES more than 10 days after collection. While initial analyses and dilutions were made within holding times, the last (1,000-fold) dilution for the VOC analysis was performed 5 days after the 14-day holding time. Therefore, the results for the one analyte reported from that dilution (toluene) was flagged "J" to indicate that it is considered estimated and may be biased low.

Sample D-152 (work order No. ADP12654) was received at TestAmerica 19 days after collection for organophosphorus analysis. Therefore, all organophosphorus results for sample D-152 were flagged "J" or UJ", as appropriate, to indicate that they are considered estimated because the 14-day extraction holding time was exceeded by five days.

GC/MS INSTRUMENT PERFORMANCE CHECKS

All GC/MS instrument performance checks for the analyses of samples for VOCs and SVOCs met the acceptance criteria.

GC/ECD INSTRUMENT PERFORMANCE CHECK

All GC/ECD instrument performance checks for the analysis of samples for organochlorine pesticides met the acceptance criteria.

DDT/ENDRIN BREAKDOWN

The breakdown percentages of both DDT and endrin for the analysis of samples of organochlorine pesticides met the acceptance criteria.

INITIAL CALIBRATION

The initial calibrations were analyzed at the proper frequencies and concentrations and met all requirements, with one exception. In the SVOC initial calibration performed on April 23, 2007, the percent relative standard deviations for 2,4-dinitrophenol, 4-nitrophenol, and hexachlorocyclopentadiene exceeded the QC limit of 30 percent. Therefore, the results for the listed compounds were qualified as

estimated (flagged "UJ") for sample D-152.

CONTINUING CALIBRATION

The continuing calibrations were analyzed at the proper frequencies and concentrations and met all requirements, with the following exceptions. In the VOC continuing calibration performed on July 26, 2007 at 13:56, percent difference values for 1,2,4-trichlorobenzene, 1,2-dichloroethane, 2-hexanone, 4-methyl-2-pentanone, carbon tetrachloride, m,p-xylenes, methylcyclohexane, methylene chloride, o-xylene, tetrachloroethene, and trichloroethene were above the QC limit of 25 percent. Therefore, the results for the listed compounds were qualified as estimated (flagged "J" or "UJ", as appropriate) for sample D-152.

In the VOC continuing calibration performed on July 24, 2007, at 10:01, percent difference values for 1,2,4-trichlorobenzene, acetone, dichlorodifluoromethane, and methylene chloride were above the QC limit of 25 percent. Therefore, the results for the listed compounds were qualified as estimated (flagged "J" or "UJ," as appropriate) for samples ADP-SS-01, D-09, D-63, D-156, D-163, D-201, D-220, and D-222.

In the opening organochlorine pesticide continuing calibration performed on July 20, 2007, at 09:21, the percent difference result for endosulfan I was above the QC limit of 15 percent on the secondary column. Because this column is used for confirmation only, no qualifications are warranted. However, in the closing continuing calibration performed at 12:19, the percent differences for 4,4'-DDT and methoxychlor exceeded the QC limit on both columns. Therefore, the nondetected results for 4,4'-DDT and methoxychlor in sample D-208 were qualified as estimated and flagged "UJ".

In the organophosphorus pesticide continuing calibration performed on August 3, 2007, at 02:17, the percent differences for fensulfothion, naled, and stirophos on the primary column and for EPN on the secondary column were above the QC limit of 15 percent. Because all four of these analytes were within the QC limit on the other column, no qualifications are warranted.

CALIBRATION VERIFICATION

The second source calibration verifications for the organic analyses and the Contract Required Quantitation Limit (CRQL) Check Standard (CRI) for the inorganic analyses were analyzed at the proper frequencies and concentrations and met all requirements.

INITIAL AND CONTINUING CALIBRATION VERIFICATION

The initial and continuing calibration verifications for the inorganic analyses were analyzed at the proper frequencies and concentrations and met all requirements.

FIELD AND LABORATORY BLANKS

Method blanks and the trip blank were free of target analytes.

ICP INTERFERENCE CHECK SAMPLES

All ICSs were within the QC limits.

SYSTEM MONITORING COMPOUNDS (SURROGATES)

Almost all surrogate recoveries were within the laboratory-specified control limits. In the least diluted (500x) VOC analysis of sample D-63, one surrogate, toluene-d8, had a recovery well above the QC limits.

However, inspection of the chromatogram showed that this irregularity was a result of overlap with the extremely large unlabeled toluene peak in the sample. The peaks were adequately resolved by greater dilutions, including the 5,000x dilution used to quantify toluene. Therefore, no qualifications were applied for this matrix interference.

The surrogate associated with the highly diluted organophosphorus pesticide analysis of sample D-152 were not evaluated, because the degree of dilution that was applied reduced the surrogate spike concentration to a level where recoveries could not be calculated. No qualifications are warranted for this data gap. In the SVOC analysis of sample D-152, recovery of 2-fluorophenol was slightly above the upper control limit. No qualifications are warranted for an irregularity in a single SVOC surrogate.

MATRIX SPIKE/MATRIX SPIKE DUPLICATES

MS/MSD analyses were performed on samples ADP-SS-01 for metals, D-156 for VOCs, D-152 and D-156 for SVOCs, and D-208 for organochlorine pesticides and chlorinated herbicides. Most of the MS/MSD recoveries and RPD results were within the laboratory-specified control limits.

In the metals MS/MSD analyses performed on sample ADP-SS-01, recoveries of barium were 54 and 58 percent, chromium were 87 and 69 percent, lead were 64 and 69 percent, and silver were 0 and 0 percent. No qualifications were made for the chromium irregularities, because the average recovery was within the control limits of 75 to 125 percent and the RPD was also within its control limit. However, the detected results for barium and lead in sample ADP-SS-01 were considered estimated (flagged "J") due to matrix interference and may be biased low. The nondetected result for silver in sample ADP-SS-01 was considered estimated (flagged "UJ") due to matrix interference. Although the MS/MSD recoveries were less than 30 percent, the nondetected result was not rejected because the post digestion spike recovery was within acceptable limits.

In the SVOC MS/MSD analyses performed on sample D-152, recoveries of N-nitroso-di-n-propylamine were zero due to severe matrix interference. Therefore, the nondetected result for that compound in sample D-152 was rejected (flagged "R") due to interference. It may or may not be present in the unspiked sample.

MS/MSD analyses were not performed on project samples for organophosphorus pesticides. Batch MS/MSD analyses performed on non-project samples were not evaluated.

LABORATORY DUPLICATE SAMPLE ANALYSIS

No laboratory duplicate sample analyses were performed for RCRA metals. The MS/MSD analyses provided adequate information on precision, so no qualifications are warranted for this data gap.

SPIKE SAMPLE ANALYSIS

Post digestion spike analyses were performed on sample ADP-SS-01 for RCRA metals. Results were within acceptable limits.

ICP SERIAL DILUTION

An ICP serial dilution was performed for sample ADP-SS-01 for RCRA metals (minus mercury). Results were within acceptable limits.

FIELD DUPLICATES

No field duplicate samples were collected and provided to the fixed laboratory.

LABORATORY CONTROL SAMPLES AND LABORATORY CONTROL SAMPLE DUPLICATES

All LCS results were within the QC limits. Duplicate LCSs were included for the organophosphorus analysis, in lieu of MS/MSD analyses. The RPDs as well as the recoveries were within QC limits.

DILUTION BY ADDITION OF SOLVENT

The VOC fractions for the waste samples were analyzed using the medium-concentration methanol dilution approach, resulting in 50-fold dilutions for the waste samples. This resulted in elevated reporting limits.

DILUTION BY RE-EXTRACTION AND REANALYSIS

The following table lists the dilutions that were required to place the listed target analytes within the linear calibration range of the instrument used for analysis or to offset the effects of matrix interferences:

Sample Designation	Analysis	Compound	Dilution Factor
D-152	VOCs	Ethylbenzene, m+p-Xylenes, o-Xylene	500x
D-152	VOCs	Toluene	1,000x
ADP-SS-01	SVOCs	All Compounds	5x
D-09	VOCs	Ethylbenzene, m+p-Xylenes, o-Xylene, Toluene	5,000x
D-09	SVOCs	All Compounds	50x
D-163	SVOCs	All Compounds	5x
D-201	SVOCs	All Compounds	5x
D-220	SVOCs	All Compounds	5x
D-222	VOCs	Toluene	500x
D-222	SVOCs	All Compounds	5x
D-63	VOCs	Isopropylbenzene, Methylcyclohexane, and Toluene	5,000x
D-63	VOCs	Ethylbenzene and o-Xylene	50,000x
D-63	VOCs	m+p-Xylenes	100,000x
D-63	VOCs	All Other Compounds	500x
D-63	SVOCs	All Compounds	5x
D-208	Organophosphorus Pesticides	Methylparathion	2,500,000x
D-208	Organophosphorus Pesticides	All Other Compounds	125,000x
ADP-SS-01	Metals	Barium, Chromium, and Lead	5x

Reporting limits were adjusted accordingly based on the above dilutions.

SECOND COLUMN CONFIRMATION

For the organochlorine pesticide and organophosphorus pesticide analyses, the QC limits for confirmation between the primary and secondary columns for detected results were met in all cases.

INTERNAL STANDARDS

For the VOC, SVOC, and organophosphorus pesticide analyses, the internal standard area counts and retention times in the samples were within QC limits established using the associated continuing calibration standard data with the following exception. In the VOC analyses for the waste samples, all internal standards yielded high area counts. In sample ADP-SS-01, the area count of the second internal standard exceeded the upper QC limit of 200 percent. No qualifications were warranted, because all results for the compounds quantified against that internal standard were non-detected. In the waste samples, all four internal standards exceeded the upper QC limit, with some area counts as high as 500 percent. The diluted re-analyses yielded similar results. Therefore, all detected VOC results were considered estimated and flagged "J" for samples D-09, D-63, D-201, D-220, and D-222. No qualifications were warranted for samples D-156 and D-163, because target compounds were not detected in these samples.

TARGET ANALYTE IDENTIFICATION

The relative retention times (RRT) of the reported compounds in the VOC, SVOC, organochlorine pesticide, chlorinated herbicide, and organophosphorus pesticide analyses were within ±0.06 RRT units of the standard RRTs. For each detected analyte in the VOC and SVOC analyses, all ions present in the standard mass spectrum at a relative intensity greater than 10 percent were present in the sample spectrum and agreed within ±20 percent between the standard and sample spectra.

ANALYTE QUANTITATION AND REPORTED DETECTION LIMITS

Sample results were checked for proper dilution factors, volumes, masses, and adjustments for moisture content. Sample results and reporting limits were correctly calculated. No sample results below the calibration range or less than the laboratory reporting limits but greater than the method detection limits were reported.

SYSTEM PERFORMANCE AND INSTRUMENT STABILITY

No signs of degraded instrument performance were observed. Analytical systems were judged to have been within control and stable during the analyses.

OVERALL ASSESSMENT OF DATA

The overall quality of this data package was acceptable, with the following exceptions. The nondetected result for N-nitroso-di-n-propylamine in sample D-152 was rejected (flagged "R") because of severe interference in the MS/MSD analyses. This analyte may or may not be present in this sample. The quality of all other data was acceptable. All data can be used as qualified for any purpose, with the exception of the result for N-nitroso-di-n-propylamine in sample D-152, which was rejected.

Mr. S. Spurlin
November 16, 2007

Please call me at (678) 775-3089 if you have any questions regarding this data validation report.

Sincerely,

John Schendel

John Schendel
START III Quality Assurance Manager

Enclosures (2)

cc: Katrina Jones, EPA Project Officer
Darryl Walker, EPA Alternate Project Officer
Angel Reed, Tetra Tech START III Document Control Coordinator

ENCLOSURE 1

**FIXED LABORATORY ANALYTICAL RESULTS SHEETS
WITH HAND-ENTERED DATA VALIDATION QUALIFIERS
FOR ANALYTICAL ENVIRONMENTAL SERVICES, INC. WORK ORDERS
NOS. 0707D40 AND 0707798 AND
TESTAMERICA—TALLAHASSEE WORK ORDER NO. ADP12654**

(52 Pages)

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-001

Client Sample ID: ADP-SS-01
Collection Date: 7/12/2007 3:00:00 PM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
METALS, TOTAL			**SW6010B**	**(SW3050B)**			Analyst: **LKW**	
Arsenic	15		4.8	4.8	mg/Kg	88912	1	7/23/2007 5:50:17 PM
Barium	100	J	24	24	mg/Kg	88912	5	7/23/2007 7:59:04 PM
Cadmium	BRL		2.4	2.4	mg/Kg	88912	1	7/23/2007 5:50:17 PM
Chromium	62		12	12	mg/Kg	88912	5	7/23/2007 7:59:04 PM
Lead	84	J	24	24	mg/Kg	88912	5	7/23/2007 7:59:04 PM
Selenium	BRL		4.8	4.8	mg/Kg	88912	1	7/23/2007 5:50:17 PM
Silver	~~BRL~~	R UJ	2.4	2.4	mg/Kg	88912	1	7/23/2007 5:50:17 PM
								RM 12-6-07
TOTAL MERCURY - WASTE			**SW7471A**	**(SW7471A)**			Analyst: **TAA**	
Mercury	BRL		0.00998	0.0998	mg/Kg	88943	1	7/20/2007 4:12:10 PM
TCL VOLATILE ORGANICS			**SW8260B**	**(SW5035)**			Analyst: **PV**	
1,1,1-Trichloroethane	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
1,1,2,2-Tetrachloroethane	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
1,1,2-Trichloroethane	BRL	UJ	2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
1,1-Dichloroethane	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
1,1-Dichloroethene	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
1,2,4-Trichlorobenzene	BRL	UJ	2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
1,2-Dibromo-3-chloropropane	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
1,2-Dibromoethane	BRL	UJ	2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
1,2-Dichlorobenzene	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
1,2-Dichloroethane	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
1,2-Dichloropropane	BRL	UJ	2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
1,3-Dichlorobenzene	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
1,4-Dichlorobenzene	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
2-Butanone	BRL		23000	23000	µg/Kg	89139	50	7/24/2007 12:33:00 P
2-Hexanone	BRL		4700	4700	µg/Kg	89139	50	7/24/2007 12:33:00 P
4-Methyl-2-pentanone	BRL	UJ	4700	4700	µg/Kg	89139	50	7/24/2007 12:33:00 P
Acetone	BRL	UJ	23000	23000	µg/Kg	89139	50	7/24/2007 12:33:00 P
Benzene	BRL	UJ	2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
Bromodichloromethane	BRL	UJ	2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
Bromoform	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
Bromomethane	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
Carbon disulfide	BRL		4700	4700	µg/Kg	89139	50	7/24/2007 12:33:00 P
Carbon tetrachloride	BRL	UJ	2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
Chlorobenzene	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
Chloroethane	BRL		4700	4700	µg/Kg	89139	50	7/24/2007 12:33:00 P
Chloroform	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
Chloromethane	BRL		4700	4700	µg/Kg	89139	50	7/24/2007 12:33:00 P
cis-1,2-Dichloroethene	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
cis-1,3-Dichloropropene	BRL	UJ	2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

HVE

30 oct 07

RM 11-5-07

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-001

Client Sample ID: ADP-SS-01
Collection Date: 7/12/2007 3:00:00 PM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL VOLATILE ORGANICS			**SW8260B**	**(SW5035)**			Analyst: **PV**	
Cyclohexane	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
Dibromochloromethane	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
Dichlorodifluoromethane	BRL	UJ	4700	4700	µg/Kg	89139	50	7/24/2007 12:33:00 P
Ethylbenzene	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
Freon-113	BRL		4700	4700	µg/Kg	89139	50	7/24/2007 12:33:00 P
Isopropylbenzene	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
m,p-Xylene	5100		4700	4700	µg/Kg	89139	50	7/24/2007 12:33:00 P
Methyl acetate	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
Methyl tert-butyl ether	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
Methylcyclohexane	BRL	UJ	2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
Methylene chloride	BRL	UJ	2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
o-Xylene	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
Styrene	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
Tetrachloroethene	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
Toluene	BRL	UJ	2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
trans-1,2-Dichloroethene	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
trans-1,3-Dichloropropene	BRL	UJ	2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
Trichloroethene	BRL	UJ	2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
Trichlorofluoromethane	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 12:33:00 P
Vinyl chloride	BRL		4700	4700	µg/Kg	89139	50	7/24/2007 12:33:00 P
Surr: 4-Bromofluorobenzene	95.3		0	57.7-127	%REC	89139	50	7/24/2007 12:33:00 P
Surr: Dibromofluoromethane	92.0		0	61.7-143	%REC	89139	50	7/24/2007 12:33:00 P
Surr: Toluene-d8	95.2		0	73-127	%REC	89139	50	7/24/2007 12:33:00 P
TCL-SEMIVOLATILE ORGANICS			**SW8270C**				Analyst: **YH**	
1,1'-Biphenyl	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
2,4,5-Trichlorophenol	BRL		2500	2500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
2,4,6-Trichlorophenol	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
2,4-Dichlorophenol	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
2,4-Dimethylphenol	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
2,4-Dinitrophenol	BRL		2500	2500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
2,4-Dinitrotoluene	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
2,6-Dinitrotoluene	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
2-Chloronaphthalene	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
2-Chlorophenol	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
2-Methylnaphthalene	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
2-Methylphenol	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
2-Nitroaniline	BRL		2500	2500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
2-Nitrophenol	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
3,3'-Dichlorobenzidine	BRL		3300	3300	mg/Kg	88896	5	8/10/2007 4:21:00 PM
3-Nitroaniline	BRL		2500	2500	mg/Kg	88896	5	8/10/2007 4:21:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range HOE	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending 3 of 27	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

UM 11-5-07

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-001

Client Sample ID: ADP-SS-01
Collection Date: 7/12/2007 3:00:00 PM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**				Analyst: **YH**	
4,6-Dinitro-2-methylphenol	BRL		2500	2500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
4-Bromophenyl phenyl ether	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
4-Chloro-3-methylphenol	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
4-Chloroaniline	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
4-Chlorophenyl phenyl ether	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
4-Methylphenol	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
4-Nitroaniline	BRL		2500	2500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
4-Nitrophenol	BRL		2500	2500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Acenaphthene	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Acenaphthylene	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Acetophenone	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Anthracene	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Atrazine	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Benz(a)anthracene	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Benzaldehyde	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Benzo(a)pyrene	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Benzo(b)fluoranthene	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Benzo(g,h,i)perylene	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Benzo(k)fluoranthene	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Bis(2-chloroethoxy)methane	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Bis(2-chloroethyl)ether	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Bis(2-chloroisopropyl)ether	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Bis(2-ethylhexyl)phthalate	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Butyl benzyl phthalate	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Caprolactam	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Carbazole	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Chrysene	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Dibenz(a,h)anthracene	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Dibenzofuran	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Diethyl phthalate	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Dimethyl phthalate	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Di-n-butyl phthalate	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Di-n-octyl phthalate	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Fluoranthene	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Fluorene	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Hexachlorobenzene	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Hexachlorobutadiene	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Hexachlorocyclopentadiene	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Hexachloroethane	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Indeno(1,2,3-cd)pyrene	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-001

Client Sample ID: ADP-SS-01
Collection Date: 7/12/2007 3:00:00 PM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**				Analyst: **YH**	
Isophorone	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Naphthalene	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Nitrobenzene	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
N-Nitrosodi-n-propylamine	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
N-Nitrosodiphenylamine	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Pentachlorophenol	BRL		2500	2500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Phenanthrene	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Phenol	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Pyrene	BRL		500	500	mg/Kg	88896	5	8/10/2007 4:21:00 PM
Surr: 2,4,6-Tribromophenol	106		0	35.5-131	%REC	88896	5	8/10/2007 4:21:00 PM
Surr: 2-Fluorobiphenyl	105		0	12.9-120	%REC	88896	5	8/10/2007 4:21:00 PM
Surr: 2-Fluorophenol	96.2		0	10-119	%REC	88896	5	8/10/2007 4:21:00 PM
Surr: 4-Terphenyl-d14	105		0	41.5-128	%REC	88896	5	8/10/2007 4:21:00 PM
Surr: Nitrobenzene-d5	93.7		0	10-121	%REC	88896	5	8/10/2007 4:21:00 PM
Surr: Phenol-d5	97.3		0	12.6-121	%REC	88896	5	8/10/2007 4:21:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT:	Tetra Tech EM Inc.	**Client Sample ID:**	D-02
Lab Order:	0707798	**Collection Date:**	7/11/2007 1:00:00 PM
Project:	American Drum and Pallet		
Lab ID:	0707798-002	**Matrix:**	WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
IGNITABILITY			**SW1010**				Analyst: **ZA**	
Ignitability	121		0	0	°F	89203	1	7/25/2007 3:00:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-003

Client Sample ID: D-09
Collection Date: 7/11/2007 1:40:00 PM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL VOLATILE ORGANICS			**SW8260B**	**(SW5035)**			Analyst: **PV**	
1,1,1-Trichloroethane	47000		2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
1,1,2,2-Tetrachloroethane	BRL		2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
1,1,2-Trichloroethane	BRL		2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
1,1-Dichloroethane	BRL		2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
1,1-Dichloroethene	BRL		2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
1,2,4-Trichlorobenzene	BRL	UJ	2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
1,2-Dibromo-3-chloropropane	BRL		2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
1,2-Dibromoethane	BRL		2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
1,2-Dichlorobenzene	BRL		2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
1,2-Dichloroethane	BRL		2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
1,2-Dichloropropane	BRL		2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
1,3-Dichlorobenzene	BRL		2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
1,4-Dichlorobenzene	BRL		2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
2-Butanone	BRL		25000	25000	µg/Kg	89139	50	7/24/2007 3:56:00 PM
2-Hexanone	BRL		5000	5000	µg/Kg	89139	50	7/24/2007 3:56:00 PM
4-Methyl-2-pentanone	28000	J	5000	5000	µg/Kg	89139	50	7/24/2007 3:56:00 PM
Acetone	BRL	UJ	25000	25000	µg/Kg	89139	50	7/24/2007 3:56:00 PM
Benzene	BRL		2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
Bromodichloromethane	BRL		2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
Bromoform	BRL		2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
Bromomethane	BRL		2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
Carbon disulfide	BRL		5000	5000	µg/Kg	89139	50	7/24/2007 3:56:00 PM
Carbon tetrachloride	BRL		2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
Chlorobenzene	BRL		2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
Chloroethane	BRL		5000	5000	µg/Kg	89139	50	7/24/2007 3:56:00 PM
Chloroform	BRL		2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
Chloromethane	BRL		5000	5000	µg/Kg	89139	50	7/24/2007 3:56:00 PM
cis-1,2-Dichloroethene	BRL		2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
cis-1,3-Dichloropropene	BRL		2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
Cyclohexane	BRL		2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
Dibromochloromethane	BRL		2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
Dichlorodifluoromethane	BRL	UJ	5000	5000	µg/Kg	89139	50	7/24/2007 3:56:00 PM
Ethylbenzene	380000	J	250000	250000	µg/Kg	89139	5000	7/24/2007 9:30:00 PM
Freon-113	BRL		5000	5000	µg/Kg	89139	50	7/24/2007 3:56:00 PM
Isopropylbenzene	28000	J	2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
m,p-Xylene	1900000	J	500000	500000	µg/Kg	89139	5000	7/24/2007 9:30:00 PM
Methyl acetate	BRL		2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
Methyl tert-butyl ether	BRL		2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
Methylcyclohexane	11000	J	2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
Methylene chloride	BRL	UJ	2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM

Qualifiers:

*	*Value exceeds Maximum Contaminant Level*	B	*Analyte detected in the associated Method Blank*
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

NM 11-5-07

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-003

Client Sample ID: D-09
Collection Date: 7/11/2007 1:40:00 PM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL VOLATILE ORGANICS			**SW8260B**	**(SW5035)**			Analyst: **PV**	
o-Xylene	640000	J	250000	250000	µg/Kg	89139	5000	7/24/2007 9:30:00 PM
Styrene	BRL		2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
Tetrachloroethene	12000	J	2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
Toluene	3600000	J	250000	250000	µg/Kg	89139	5000	7/24/2007 9:30:00 PM
trans-1,2-Dichloroethene	BRL		2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
trans-1,3-Dichloropropene	BRL		2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
Trichloroethene	BRL		2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
Trichlorofluoromethane	BRL		2500	2500	µg/Kg	89139	50	7/24/2007 3:56:00 PM
Vinyl chloride	BRL		5000	5000	µg/Kg	89139	50	7/24/2007 3:56:00 PM
Surr: 4-Bromofluorobenzene	94.1		0	57.7-127	%REC	89139	5000	7/24/2007 9:30:00 PM
Surr: 4-Bromofluorobenzene	100		0	57.7-127	%REC	89139	50	7/24/2007 3:56:00 PM
Surr: Dibromofluoromethane	79.6		0	61.7-143	%REC	89139	5000	7/24/2007 9:30:00 PM
Surr: Dibromofluoromethane	76.3		0	61.7-143	%REC	89139	50	7/24/2007 3:56:00 PM
Surr: Toluene-d8	94.7		0	73-127	%REC	89139	50	7/24/2007 3:56:00 PM
Surr: Toluene-d8	88.0		0	73-127	%REC	89139	5000	7/24/2007 9:30:00 PM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**				Analyst: **YH**	
1,1'-Biphenyl	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
2,4,5-Trichlorophenol	BRL		25000	25000	mg/Kg	88896	50	7/20/2007 12:54:00 P
2,4,6-Trichlorophenol	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
2,4-Dichlorophenol	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
2,4-Dimethylphenol	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
2,4-Dinitrophenol	BRL		25000	25000	mg/Kg	88896	50	7/20/2007 12:54:00 P
2,4-Dinitrotoluene	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
2,6-Dinitrotoluene	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
2-Chloronaphthalene	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
2-Chlorophenol	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
2-Methylnaphthalene	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
2-Methylphenol	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
2-Nitroaniline	BRL		25000	25000	mg/Kg	88896	50	7/20/2007 12:54:00 P
2-Nitrophenol	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
3,3'-Dichlorobenzidine	BRL		33000	33000	mg/Kg	88896	50	7/20/2007 12:54:00 P
3-Nitroaniline	BRL		25000	25000	mg/Kg	88896	50	7/20/2007 12:54:00 P
4,6-Dinitro-2-methylphenol	BRL		25000	25000	mg/Kg	88896	50	7/20/2007 12:54:00 P
4-Bromophenyl phenyl ether	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
4-Chloro-3-methylphenol	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
4-Chloroaniline	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
4-Chlorophenyl phenyl ether	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
4-Methylphenol	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
4-Nitroaniline	BRL		25000	25000	mg/Kg	88896	50	7/20/2007 12:54:00 P
4-Nitrophenol	BRL		25000	25000	mg/Kg	88896	50	7/20/2007 12:54:00 P

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

MM 11-5-07

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-003

Client Sample ID: D-09
Collection Date: 7/11/2007 1:40:00 PM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**				Analyst: **YH**	
Acenaphthene	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Acenaphthylene	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Acetophenone	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Anthracene	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Atrazine	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Benz(a)anthracene	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Benzaldehyde	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Benzo(a)pyrene	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Benzo(b)fluoranthene	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Benzo(g,h,i)perylene	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Benzo(k)fluoranthene	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Bis(2-chloroethoxy)methane	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Bis(2-chloroethyl)ether	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Bis(2-chloroisopropyl)ether	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Bis(2-ethylhexyl)phthalate	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Butyl benzyl phthalate	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Caprolactam	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Carbazole	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Chrysene	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Dibenz(a,h)anthracene	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Dibenzofuran	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Diethyl phthalate	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Dimethyl phthalate	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Di-n-butyl phthalate	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Di-n-octyl phthalate	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Fluoranthene	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Fluorene	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Hexachlorobenzene	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Hexachlorobutadiene	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Hexachlorocyclopentadiene	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Hexachloroethane	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Indeno(1,2,3-cd)pyrene	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Isophorone	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Naphthalene	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Nitrobenzene	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
N-Nitrosodi-n-propylamine	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
N-Nitrosodiphenylamine	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Pentachlorophenol	BRL		25000	25000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Phenanthrene	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Phenol	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-003

Client Sample ID: D-09
Collection Date: 7/11/2007 1:40:00 PM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**				Analyst: **YH**	
Pyrene	BRL		5000	5000	mg/Kg	88896	50	7/20/2007 12:54:00 P
Surr: 2,4,6-Tribromophenol	81.0		0	35.5-131	%REC	88896	50	7/20/2007 12:54:00 P
Surr: 2-Fluorobiphenyl	96.0		0	12.9-120	%REC	88896	50	7/20/2007 12:54:00 P
Surr: 2-Fluorophenol	84.5		0	10-119	%REC	88896	50	7/20/2007 12:54:00 P
Surr: 4-Terphenyl-d14	96.0		0	41.5-128	%REC	88896	50	7/20/2007 12:54:00 P
Surr: Nitrobenzene-d5	84.0		0	10-121	%REC	88896	50	7/20/2007 12:54:00 P
Surr: Phenol-d5	75.5		0	12.6-121	%REC	88896	50	7/20/2007 12:54:00 P

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT:	Tetra Tech EM Inc.	**Client Sample ID:**	D-10
Lab Order:	0707798	**Collection Date:**	7/11/2007 2:00:00 PM
Project:	American Drum and Pallet		
Lab ID:	0707798-004	**Matrix:**	WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
IGNITABILITY			**SW1010**					Analyst: **ZA**
Ignitability	132		0	0	°F	89203	1	7/25/2007 3:00:00 PM

Qualifiers:				
	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
	P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
	S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-006

Client Sample ID: D-156
Collection Date: 7/12/2007 1:00:00 PM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
IGNITABILITY			**SW1010**				Analyst: **ZA**	
Ignitability	>200		0	0	°F	89203	1	7/25/2007 3:00:00 PM
TCL VOLATILE ORGANICS			**SW8260B**	**(SW5035)**			Analyst: **PV**	
1,1,1-Trichloroethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
1,1,2,2-Tetrachloroethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
1,1,2-Trichloroethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
1,1-Dichloroethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
1,1-Dichloroethene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
1,2,4-Trichlorobenzene	BRL	UJ	2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
1,2-Dibromo-3-chloropropane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
1,2-Dibromoethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
1,2-Dichlorobenzene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
1,2-Dichloroethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
1,2-Dichloropropane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
1,3-Dichlorobenzene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
1,4-Dichlorobenzene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
2-Butanone	BRL		24000	24000	µg/Kg	89139	50	7/24/2007 5:38:00 PM
2-Hexanone	BRL		4900	4900	µg/Kg	89139	50	7/24/2007 5:38:00 PM
4-Methyl-2-pentanone	BRL		4900	4900	µg/Kg	89139	50	7/24/2007 5:38:00 PM
Acetone	BRL	UJ	24000	24000	µg/Kg	89139	50	7/24/2007 5:38:00 PM
Benzene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
Bromodichloromethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
Bromoform	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
Bromomethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
Carbon disulfide	BRL		4900	4900	µg/Kg	89139	50	7/24/2007 5:38:00 PM
Carbon tetrachloride	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
Chlorobenzene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
Chloroethane	BRL		4900	4900	µg/Kg	89139	50	7/24/2007 5:38:00 PM
Chloroform	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
Chloromethane	BRL		4900	4900	µg/Kg	89139	50	7/24/2007 5:38:00 PM
cis-1,2-Dichloroethene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
cis-1,3-Dichloropropene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
Cyclohexane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
Dibromochloromethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
Dichlorodifluoromethane	BRL	UJ	4900	4900	µg/Kg	89139	50	7/24/2007 5:38:00 PM
Ethylbenzene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
Freon-113	BRL		4900	4900	µg/Kg	89139	50	7/24/2007 5:38:00 PM
Isopropylbenzene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
m,p-Xylene	BRL		4900	4900	µg/Kg	89139	50	7/24/2007 5:38:00 PM
Methyl acetate	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
Methyl tert-butyl ether	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

RM 11-5-07

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-006

Client Sample ID: D-156
Collection Date: 7/12/2007 1:00:00 PM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL VOLATILE ORGANICS			**SW8260B**	**(SW5035)**			Analyst: **PV**	
Methylcyclohexane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
Methylene chloride	BRL	U5	2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
o-Xylene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
Styrene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
Tetrachloroethene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
Toluene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
trans-1,2-Dichloroethene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
trans-1,3-Dichloropropene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
Trichloroethene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
Trichlorofluoromethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 5:38:00 PM
Vinyl chloride	BRL		4900	4900	µg/Kg	89139	50	7/24/2007 5:38:00 PM
Surr: 4-Bromofluorobenzene	89.4		0	57.7-127	%REC	89139	50	7/24/2007 5:38:00 PM
Surr: Dibromofluoromethane	80.3		0	61.7-143	%REC	89139	50	7/24/2007 5:38:00 PM
Surr: Toluene-d8	83.9		0	73-127	%REC	89139	50	7/24/2007 5:38:00 PM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**				Analyst: **YH**	
1,1'-Biphenyl	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
2,4,5-Trichlorophenol	BRL		490	490	mg/Kg	88896	1	7/20/2007 11:01:00 A
2,4,6-Trichlorophenol	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
2,4-Dichlorophenol	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
2,4-Dimethylphenol	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
2,4-Dinitrophenol	BRL		490	490	mg/Kg	88896	1	7/20/2007 11:01:00 A
2,4-Dinitrotoluene	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
2,6-Dinitrotoluene	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
2-Chloronaphthalene	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
2-Chlorophenol	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
2-Methylnaphthalene	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
2-Methylphenol	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
2-Nitroaniline	BRL		490	490	mg/Kg	88896	1	7/20/2007 11:01:00 A
2-Nitrophenol	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
3,3'-Dichlorobenzidine	BRL		660	660	mg/Kg	88896	1	7/20/2007 11:01:00 A
3-Nitroaniline	BRL		490	490	mg/Kg	88896	1	7/20/2007 11:01:00 A
4,6-Dinitro-2-methylphenol	BRL		490	490	mg/Kg	88896	1	7/20/2007 11:01:00 A
4-Bromophenyl phenyl ether	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
4-Chloro-3-methylphenol	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
4-Chloroaniline	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
4-Chlorophenyl phenyl ether	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
4-Methylphenol	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
4-Nitroaniline	BRL		490	490	mg/Kg	88896	1	7/20/2007 11:01:00 A
4-Nitrophenol	BRL		490	490	mg/Kg	88896	1	7/20/2007 11:01:00 A
Acenaphthene	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

MM 11-5-07

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-006

Client Sample ID: D-156
Collection Date: 7/12/2007 1:00:00 PM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**				Analyst: **YH**	
Acenaphthylene	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Acetophenone	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Anthracene	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Atrazine	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Benz(a)anthracene	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Benzaldehyde	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Benzo(a)pyrene	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Benzo(b)fluoranthene	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Benzo(g,h,i)perylene	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Benzo(k)fluoranthene	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Bis(2-chloroethoxy)methane	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Bis(2-chloroethyl)ether	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Bis(2-chloroisopropyl)ether	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Bis(2-ethylhexyl)phthalate	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Butyl benzyl phthalate	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Caprolactam	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Carbazole	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Chrysene	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Dibenz(a,h)anthracene	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Dibenzofuran	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Diethyl phthalate	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Dimethyl phthalate	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Di-n-butyl phthalate	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Di-n-octyl phthalate	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Fluoranthene	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Fluorene	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Hexachlorobenzene	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Hexachlorobutadiene	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Hexachlorocyclopentadiene	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Hexachloroethane	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Indeno(1,2,3-cd)pyrene	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Isophorone	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Naphthalene	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Nitrobenzene	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
N-Nitrosodi-n-propylamine	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
N-Nitrosodiphenylamine	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Pentachlorophenol	BRL		490	490	mg/Kg	88896	1	7/20/2007 11:01:00 A
Phenanthrene	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Phenol	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A
Pyrene	BRL		98	98	mg/Kg	88896	1	7/20/2007 11:01:00 A

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-006

Client Sample ID: D-156
Collection Date: 7/12/2007 1:00:00 PM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**				Analyst: **YH**	
Surr: 2,4,6-Tribromophenol	109		0	35.5-131	%REC	88896	1	7/20/2007 11:01:00 A
Surr: 2-Fluorobiphenyl	101		0	12.9-120	%REC	88896	1	7/20/2007 11:01:00 A
Surr: 2-Fluorophenol	96.7		0	10-119	%REC	88896	1	7/20/2007 11:01:00 A
Surr: 4-Terphenyl-d14	96.3		0	41.5-128	%REC	88896	1	7/20/2007 11:01:00 A
Surr: Nitrobenzene-d5	90.5		0	10-121	%REC	88896	1	7/20/2007 11:01:00 A
Surr: Phenol-d5	97.8		0	12.6-121	%REC	88896	1	7/20/2007 11:01:00 A

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-007

Client Sample ID: D-163
Collection Date: 7/12/2007 3:51:00 PM
Matrix: WASTE

Analyses	*Result*	*Qual*	*MDL*	*Rpt. Limit*	*Units*	*BatchID*	*DF*	*Date Analyzed*
IGNITABILITY			**SW1010**				Analyst: **ZA**	
Ignitability	>200		0	0	°F	89203	1	7/25/2007 3:00:00 PM
TCL VOLATILE ORGANICS			**SW8260B**	**(SW5035)**			Analyst: **PV**	
1,1,1-Trichloroethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
1,1,2,2-Tetrachloroethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
1,1,2-Trichloroethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
1,1-Dichloroethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
1,1-Dichloroethene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
1,2,4-Trichlorobenzene	BRL	UJ	2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
1,2-Dibromo-3-chloropropane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
1,2-Dibromoethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
1,2-Dichlorobenzene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
1,2-Dichloroethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
1,2-Dichloropropane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
1,3-Dichlorobenzene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
1,4-Dichlorobenzene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
2-Butanone	BRL		24000	24000	µg/Kg	89139	50	7/24/2007 3:06:00 PM
2-Hexanone	BRL		4800	4800	µg/Kg	89139	50	7/24/2007 3:06:00 PM
4-Methyl-2-pentanone	BRL		4800	4800	µg/Kg	89139	50	7/24/2007 3:06:00 PM
Acetone	BRL	UJ	24000	24000	µg/Kg	89139	50	7/24/2007 3:06:00 PM
Benzene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
Bromodichloromethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
Bromoform	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
Bromomethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
Carbon disulfide	BRL		4800	4800	µg/Kg	89139	50	7/24/2007 3:06:00 PM
Carbon tetrachloride	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
Chlorobenzene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
Chloroethane	BRL		4800	4800	µg/Kg	89139	50	7/24/2007 3:06:00 PM
Chloroform	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
Chloromethane	BRL		4800	4800	µg/Kg	89139	50	7/24/2007 3:06:00 PM
cis-1,2-Dichloroethene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
cis-1,3-Dichloropropene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
Cyclohexane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
Dibromochloromethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
Dichlorodifluoromethane	BRL	UJ	4800	4800	µg/Kg	89139	50	7/24/2007 3:06:00 PM
Ethylbenzene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
Freon-113	BRL		4800	4800	µg/Kg	89139	50	7/24/2007 3:06:00 PM
Isopropylbenzene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
m,p-Xylene	BRL		4800	4800	µg/Kg	89139	50	7/24/2007 3:06:00 PM
Methyl acetate	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
Methyl tert-butyl ether	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

RM 11-5-07

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-007

Client Sample ID: D-163
Collection Date: 7/12/2007 3:51:00 PM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL VOLATILE ORGANICS			**SW8260B**	**(SW5035)**			Analyst: **PV**	
Methylcyclohexane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
Methylene chloride	BRL	U	2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
o-Xylene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
Styrene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
Tetrachloroethene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
Toluene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
trans-1,2-Dichloroethene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
trans-1,3-Dichloropropene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
Trichloroethene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
Trichlorofluoromethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 3:06:00 PM
Vinyl chloride	BRL		4800	4800	µg/Kg	89139	50	7/24/2007 3:06:00 PM
Surr: 4-Bromofluorobenzene	91.2		0	57.7-127	%REC	89139	50	7/24/2007 3:06:00 PM
Surr: Dibromofluoromethane	82.0		0	61.7-143	%REC	89139	50	7/24/2007 3:06:00 PM
Surr: Toluene-d8	84.9		0	73-127	%REC	89139	50	7/24/2007 3:06:00 PM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**				Analyst: **YH**	
1,1'-Biphenyl	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
2,4,5-Trichlorophenol	BRL		2400	2400	mg/Kg	88896	5	7/20/2007 1:21:00 PM
2,4,6-Trichlorophenol	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
2,4-Dichlorophenol	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
2,4-Dimethylphenol	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
2,4-Dinitrophenol	BRL		2400	2400	mg/Kg	88896	5	7/20/2007 1:21:00 PM
2,4-Dinitrotoluene	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
2,6-Dinitrotoluene	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
2-Chloronaphthalene	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
2-Chlorophenol	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
2-Methylnaphthalene	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
2-Methylphenol	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
2-Nitroaniline	BRL		2400	2400	mg/Kg	88896	5	7/20/2007 1:21:00 PM
2-Nitrophenol	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
3,3'-Dichlorobenzidine	BRL		3200	3200	mg/Kg	88896	5	7/20/2007 1:21:00 PM
3-Nitroaniline	BRL		2400	2400	mg/Kg	88896	5	7/20/2007 1:21:00 PM
4,6-Dinitro-2-methylphenol	BRL		2400	2400	mg/Kg	88896	5	7/20/2007 1:21:00 PM
4-Bromophenyl phenyl ether	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
4-Chloro-3-methylphenol	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
4-Chloroaniline	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
4-Chlorophenyl phenyl ether	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
4-Methylphenol	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
4-Nitroaniline	BRL		2400	2400	mg/Kg	88896	5	7/20/2007 1:21:00 PM
4-Nitrophenol	BRL		2400	2400	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Acenaphthene	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

UM 11.5.07

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-007

Client Sample ID: D-163
Collection Date: 7/12/2007 3:51:00 PM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**				Analyst: **YH**	
Acenaphthylene	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Acetophenone	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Anthracene	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Atrazine	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Benz(a)anthracene	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Benzaldehyde	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Benzo(a)pyrene	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Benzo(b)fluoranthene	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Benzo(g,h,i)perylene	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Benzo(k)fluoranthene	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Bis(2-chloroethoxy)methane	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Bis(2-chloroethyl)ether	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Bis(2-chloroisopropyl)ether	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Bis(2-ethylhexyl)phthalate	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Butyl benzyl phthalate	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Caprolactam	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Carbazole	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Chrysene	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Dibenz(a,h)anthracene	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Dibenzofuran	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Diethyl phthalate	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Dimethyl phthalate	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Di-n-butyl phthalate	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Di-n-octyl phthalate	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Fluoranthene	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Fluorene	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Hexachlorobenzene	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Hexachlorobutadiene	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Hexachlorocyclopentadiene	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Hexachloroethane	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Indeno(1,2,3-cd)pyrene	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Isophorone	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Naphthalene	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Nitrobenzene	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
N-Nitrosodi-n-propylamine	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
N-Nitrosodiphenylamine	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Pentachlorophenol	BRL		2400	2400	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Phenanthrene	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Phenol	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM
Pyrene	BRL		470	470	mg/Kg	88896	5	7/20/2007 1:21:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-007

Client Sample ID: D-163
Collection Date: 7/12/2007 3:51:00 PM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**				Analyst: **YH**	
Surr: 2,4,6-Tribromophenol	109		0	35.5-131	%REC	88896	5	7/20/2007 1:21:00 PM
Surr: 2-Fluorobiphenyl	106		0	12.9-120	%REC	88896	5	7/20/2007 1:21:00 PM
Surr: 2-Fluorophenol	96.8		0	10-119	%REC	88896	5	7/20/2007 1:21:00 PM
Surr: 4-Terphenyl-d14	98.3		0	41.5-128	%REC	88896	5	7/20/2007 1:21:00 PM
Surr: Nitrobenzene-d5	98.9		0	10-121	%REC	88896	5	7/20/2007 1:21:00 PM
Surr: Phenol-d5	97.8		0	12.6-121	%REC	88896	5	7/20/2007 1:21:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT:	Tetra Tech EM Inc.	**Client Sample ID:**	D-170
Lab Order:	0707798	**Collection Date:**	7/12/2007 4:46:00 PM
Project:	American Drum and Pallet		
Lab ID:	0707798-008	**Matrix:**	WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
LABORATORY HYDROGEN ION (PH)			**SW9045D**	**(SW9045D)**			Analyst: **CG**	
pH	12.4		0.01	0.01	pH Units	89190	1	7/24/2007 2:50:00 PM

Qualifiers:				
	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
	P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
	S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT:	Tetra Tech EM Inc.	**Client Sample ID:**	D-191
Lab Order:	0707798	**Collection Date:**	7/12/2007 4:53:00 PM
Project:	American Drum and Pallet		
Lab ID:	0707798-009	**Matrix:**	WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
IGNITABILITY			**SW1010**				Analyst: **ZA**	
Ignitability	61.0		0	0	°F	89203	1	7/25/2007 3:00:00 PM

Qualifiers:				
	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
	P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
	S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-010

Client Sample ID: D-201
Collection Date: 7/12/2007 4:50:00 PM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
IGNITABILITY			**SW1010**				Analyst: **ZA**	
Ignitability	>200		0	0	°F	89203	1	7/25/2007 3:00:00 PM
TCL VOLATILE ORGANICS			**SW8260B**	**(SW5035)**			Analyst: **PV**	
1,1,1-Trichloroethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
1,1,2,2-Tetrachloroethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
1,1,2-Trichloroethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
1,1-Dichloroethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
1,1-Dichloroethene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
1,2,4-Trichlorobenzene	BRL	UJ	2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
1,2-Dibromo-3-chloropropane	18000	J	2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
1,2-Dibromoethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
1,2-Dichlorobenzene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
1,2-Dichloroethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
1,2-Dichloropropane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
1,3-Dichlorobenzene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
1,4-Dichlorobenzene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
2-Butanone	32000	J	24000	24000	µg/Kg	89139	50	7/24/2007 12:59:00 P
2-Hexanone	BRL		4700	4700	µg/Kg	89139	50	7/24/2007 12:59:00 P
4-Methyl-2-pentanone	BRL		4700	4700	µg/Kg	89139	50	7/24/2007 12:59:00 P
Acetone	50000	J	24000	24000	µg/Kg	89139	50	7/24/2007 12:59:00 P
Benzene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
Bromodichloromethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
Bromoform	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
Bromomethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
Carbon disulfide	BRL		4700	4700	µg/Kg	89139	50	7/24/2007 12:59:00 P
Carbon tetrachloride	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
Chlorobenzene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
Chloroethane	BRL		4700	4700	µg/Kg	89139	50	7/24/2007 12:59:00 P
Chloroform	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
Chloromethane	BRL		4700	4700	µg/Kg	89139	50	7/24/2007 12:59:00 P
cis-1,2-Dichloroethene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
cis-1,3-Dichloropropene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
Cyclohexane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
Dibromochloromethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
Dichlorodifluoromethane	BRL	UJ	4700	4700	µg/Kg	89139	50	7/24/2007 12:59:00 P
Ethylbenzene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
Freon-113	BRL		4700	4700	µg/Kg	89139	50	7/24/2007 12:59:00 P
Isopropylbenzene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
m,p-Xylene	6900	J	4700	4700	µg/Kg	89139	50	7/24/2007 12:59:00 P
Methyl acetate	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
Methyl tert-butyl ether	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

UM 11-5-07

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-010

Client Sample ID: D-201
Collection Date: 7/12/2007 4:50:00 PM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL VOLATILE ORGANICS			**SW8260B**	**(SW5035)**			Analyst: **PV**	
Methylcyclohexane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
Methylene chloride	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
o-Xylene	2500	J	2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
Styrene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
Tetrachloroethene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
Toluene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
trans-1,2-Dichloroethene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
trans-1,3-Dichloropropene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
Trichloroethene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
Trichlorofluoromethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 12:59:00 P
Vinyl chloride	BRL		4700	4700	µg/Kg	89139	50	7/24/2007 12:59:00 P
Surr: 4-Bromofluorobenzene	95.5		0	57.7-127	%REC	89139	50	7/24/2007 12:59:00 P
Surr: Dibromofluoromethane	82.3		0	61.7-143	%REC	89139	50	7/24/2007 12:59:00 P
Surr: Toluene-d8	92.1		0	73-127	%REC	89139	50	7/24/2007 12:59:00 P
TCL-SEMIVOLATILE ORGANICS			**SW8270C**				Analyst: **YH**	
1,1'-Biphenyl	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
2,4,5-Trichlorophenol	BRL		2500	2500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
2,4,6-Trichlorophenol	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
2,4-Dichlorophenol	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
2,4-Dimethylphenol	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
2,4-Dinitrophenol	BRL		2500	2500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
2,4-Dinitrotoluene	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
2,6-Dinitrotoluene	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
2-Chloronaphthalene	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
2-Chlorophenol	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
2-Methylnaphthalene	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
2-Methylphenol	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
2-Nitroaniline	BRL		2500	2500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
2-Nitrophenol	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
3,3'-Dichlorobenzidine	BRL		3300	3300	mg/Kg	88896	5	7/20/2007 1:49:00 PM
3-Nitroaniline	BRL		2500	2500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
4,6-Dinitro-2-methylphenol	BRL		2500	2500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
4-Bromophenyl phenyl ether	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
4-Chloro-3-methylphenol	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
4-Chloroaniline	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
4-Chlorophenyl phenyl ether	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
4-Methylphenol	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
4-Nitroaniline	BRL		2500	2500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
4-Nitrophenol	BRL		2500	2500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Acenaphthene	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

UM 11-5-07

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-010

Client Sample ID: D-201
Collection Date: 7/12/2007 4:50:00 PM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**				Analyst: **YH**	
Acenaphthylene	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Acetophenone	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Anthracene	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Atrazine	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Benz(a)anthracene	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Benzaldehyde	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Benzo(a)pyrene	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Benzo(b)fluoranthene	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Benzo(g,h,i)perylene	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Benzo(k)fluoranthene	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Bis(2-chloroethoxy)methane	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Bis(2-chloroethyl)ether	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Bis(2-chloroisopropyl)ether	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Bis(2-ethylhexyl)phthalate	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Butyl benzyl phthalate	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Caprolactam	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Carbazole	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Chrysene	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Dibenz(a,h)anthracene	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Dibenzofuran	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Diethyl phthalate	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Dimethyl phthalate	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Di-n-butyl phthalate	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Di-n-octyl phthalate	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Fluoranthene	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Fluorene	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Hexachlorobenzene	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Hexachlorobutadiene	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Hexachlorocyclopentadiene	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Hexachloroethane	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Indeno(1,2,3-cd)pyrene	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Isophorone	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Naphthalene	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Nitrobenzene	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
N-Nitrosodi-n-propylamine	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
N-Nitrosodiphenylamine	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Pentachlorophenol	BRL		2500	2500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Phenanthrene	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Phenol	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM
Pyrene	BRL		500	500	mg/Kg	88896	5	7/20/2007 1:49:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-010

Client Sample ID: D-201
Collection Date: 7/12/2007 4:50:00 PM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**				Analyst: **YH**	
Surr: 2,4,6-Tribromophenol	94.3		0	35.5-131	%REC	88896	5	7/20/2007 1:49:00 PM
Surr: 2-Fluorobiphenyl	96.5		0	12.9-120	%REC	88896	5	7/20/2007 1:49:00 PM
Surr: 2-Fluorophenol	86.5		0	10-119	%REC	88896	5	7/20/2007 1:49:00 PM
Surr: 4-Terphenyl-d14	102		0	41.5-128	%REC	88896	5	7/20/2007 1:49:00 PM
Surr: Nitrobenzene-d5	87.8		0	10-121	%REC	88896	5	7/20/2007 1:49:00 PM
Surr: Phenol-d5	88.0		0	12.6-121	%REC	88896	5	7/20/2007 1:49:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT:	Tetra Tech EM Inc.	**Client Sample ID:**	D-205
Lab Order:	0707798	**Collection Date:**	7/12/2007 4:50:00 PM
Project:	American Drum and Pallet		
Lab ID:	0707798-011	**Matrix:**	WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
LABORATORY HYDROGEN ION (PH)			**SW9045D**	**(SW9045D)**			Analyst: **CG**	
pH	4.11		0.01	0.01	pH Units	89190	1	7/24/2007 2:50:00 PM

Qualifiers:				
	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
	P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
	S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-012

Client Sample ID: D-208
Collection Date: 7/12/2007 5:00:00 PM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Uuits	BatchID	DF	Date Analyzed
CHLORINATED PESTICIDES, TARGET COMPOUN			**SW8081A**				Analyst: **MM**	
4,4'-DDD	BRL		0.099	0.099	mg/Kg	88899	1	7/20/2007 11:23:00 A
4,4'-DDE	BRL		0.099	0.099	mg/Kg	88899	1	7/20/2007 11:23:00 A
4,4'-DDT	BRL	UJ	0.099	0.099	mg/Kg	88899	1	7/20/2007 11:23:00 A
Aldrin	BRL		0.050	0.050	mg/Kg	88899	1	7/20/2007 11:23:00 A
alpha-BHC	BRL		0.050	0.050	mg/Kg	88899	1	7/20/2007 11:23:00 A
alpha-Chlordane	BRL		0.050	0.050	mg/Kg	88899	1	7/20/2007 11:23:00 A
beta-BHC	BRL		0.050	0.050	mg/Kg	88899	1	7/20/2007 11:23:00 A
Chlordane	BRL		5.0	5.0	mg/Kg	88899	1	7/20/2007 11:23:00 A
delta-BHC	BRL		0.050	0.050	mg/Kg	88899	1	7/20/2007 11:23:00 A
Dieldrin	BRL		0.099	0.099	mg/Kg	88899	1	7/20/2007 11:23:00 A
Endosulfan I	BRL		0.050	0.050	mg/Kg	88899	1	7/20/2007 11:23:00 A
Endosulfan II	BRL		0.099	0.099	mg/Kg	88899	1	7/20/2007 11:23:00 A
Endosulfan sulfate	BRL		0.099	0.099	mg/Kg	88899	1	7/20/2007 11:23:00 A
Endrin	BRL		0.099	0.099	mg/Kg	88899	1	7/20/2007 11:23:00 A
Endrin aldehyde	BRL		0.099	0.099	mg/Kg	88899	1	7/20/2007 11:23:00 A
Endrin ketone	BRL		0.099	0.099	mg/Kg	88899	1	7/20/2007 11:23:00 A
gamma-BHC	BRL		0.050	0.050	mg/Kg	88899	1	7/20/2007 11:23:00 A
gamma-Chlordane	BRL		0.050	0.050	mg/Kg	88899	1	7/20/2007 11:23:00 A
Heptachlor	BRL		0.050	0.050	mg/Kg	88899	1	7/20/2007 11:23:00 A
Heptachlor epoxide	BRL		0.050	0.050	mg/Kg	88899	1	7/20/2007 11:23:00 A
Methoxychlor	BRL	UJ	0.50	0.50	mg/Kg	88899	1	7/20/2007 11:23:00 A
Toxaphene	BRL		5.0	5.0	mg/Kg	88899	1	7/20/2007 11:23:00 A
Surr: Decachlorobiphenyl	62.4		0	30-150	%REC	88899	1	7/20/2007 11:23:00 A
Surr: Tetrachloro-m-xylene	119		0	30-150	%REC	88899	1	7/20/2007 11:23:00 A
CHLORINATED HERBICIDES			**SW8151A**				Analyst: **EI**	
2,4,5-T	BRL		2000	2000	µg/Kg	88897	1	7/20/2007 12:55:00 P
2,4,5-TP (Silvex)	BRL		2000	2000	µg/Kg	88897	1	7/20/2007 12:55:00 P
2,4-D	BRL		2000	2000	µg/Kg	88897	1	7/20/2007 12:55:00 P
2,4-DB	BRL		5000	5000	µg/Kg	88897	1	7/20/2007 12:55:00 P
Dalapon	BRL		5000	5000	µg/Kg	88897	1	7/20/2007 12:55:00 P
Dicamba	BRL		2000	2000	µg/Kg	88897	1	7/20/2007 12:55:00 P
Dichlorprop	BRL		2000	2000	µg/Kg	88897	1	7/20/2007 12:55:00 P
Dinoseb	BRL		5000	5000	µg/Kg	88897	1	7/20/2007 12:55:00 P
MCPA	BRL		500000	500000	µg/Kg	88897	1	7/20/2007 12:55:00 P
MCPP	BRL		500000	500000	µg/Kg	88897	1	7/20/2007 12:55:00 P
Surr: DCAA	102		0	20-127	%REC	88897	1	7/20/2007 12:55:00 P

HVE
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Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-013

Client Sample ID: D-220
Collection Date: 7/12/2007 5:30:00 PM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
IGNITABILITY			**SW1010**				Analyst: **LW**	
Ignitability	>200		0	0	°F	89276	1	7/26/2007 10:30:00 A
TCL VOLATILE ORGANICS			**SW8260B**	**(SW5035)**			Analyst: **PV**	
1,1,1-Trichloroethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
1,1,2,2-Tetrachloroethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
1,1,2-Trichloroethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
1,1-Dichloroethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
1,1-Dichloroethene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
1,2,4-Trichlorobenzene	BRL	UJ	2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
1,2-Dibromo-3-chloropropane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
1,2-Dibromoethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
1,2-Dichlorobenzene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
1,2-Dichloroethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
1,2-Dichloropropane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
1,3-Dichlorobenzene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
1,4-Dichlorobenzene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
2-Butanone	BRL		24000	24000	µg/Kg	89139	50	7/24/2007 1:24:00 PM
2-Hexanone	BRL		4800	4800	µg/Kg	89139	50	7/24/2007 1:24:00 PM
4-Methyl-2-pentanone	BRL		4800	4800	µg/Kg	89139	50	7/24/2007 1:24:00 PM
Acetone	BRL	UJ	24000	24000	µg/Kg	89139	50	7/24/2007 1:24:00 PM
Benzene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
Bromodichloromethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
Bromoform	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
Bromomethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
Carbon disulfide	BRL		4800	4800	µg/Kg	89139	50	7/24/2007 1:24:00 PM
Carbon tetrachloride	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
Chlorobenzene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
Chloroethane	BRL		4800	4800	µg/Kg	89139	50	7/24/2007 1:24:00 PM
Chloroform	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
Chloromethane	BRL		4800	4800	µg/Kg	89139	50	7/24/2007 1:24:00 PM
cis-1,2-Dichloroethene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
cis-1,3-Dichloropropene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
Cyclohexane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
Dibromochloromethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
Dichlorodifluoromethane	BRL	UJ	4800	4800	µg/Kg	89139	50	7/24/2007 1:24:00 PM
Ethylbenzene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
Freon-113	BRL		4800	4800	µg/Kg	89139	50	7/24/2007 1:24:00 PM
Isopropylbenzene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
m,p-Xylene	28000	J	4800	4800	µg/Kg	89139	50	7/24/2007 1:24:00 PM
Methyl acetate	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
Methyl tert-butyl ether	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

MM 11-5-07

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-013

Client Sample ID: D-220
Collection Date: 7/12/2007 5:30:00 PM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL VOLATILE ORGANICS			**SW8260B**	**(SW5035)**			Analyst: **PV**	
Methylcyclohexane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
Methylene chloride	BRL	U5	2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
o-Xylene	8900	J	2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
Styrene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
Tetrachloroethene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
Toluene	4500	J	2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
trans-1,2-Dichloroethene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
trans-1,3-Dichloropropene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
Trichloroethene	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
Trichlorofluoromethane	BRL		2400	2400	µg/Kg	89139	50	7/24/2007 1:24:00 PM
Vinyl chloride	BRL		4800	4800	µg/Kg	89139	50	7/24/2007 1:24:00 PM
Surr: 4-Bromofluorobenzene	102		0	57.7-127	%REC	89139	50	7/24/2007 1:24:00 PM
Surr: Dibromofluoromethane	85.9		0	61.7-143	%REC	89139	50	7/24/2007 1:24:00 PM
Surr: Toluene-d8	88.0		0	73-127	%REC	89139	50	7/24/2007 1:24:00 PM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**				Analyst: **YH**	
1,1'-Biphenyl	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
2,4,5-Trichlorophenol	BRL		2500	2500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
2,4,6-Trichlorophenol	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
2,4-Dichlorophenol	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
2,4-Dimethylphenol	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
2,4-Dinitrophenol	BRL		2500	2500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
2,4-Dinitrotoluene	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
2,6-Dinitrotoluene	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
2-Chloronaphthalene	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
2-Chlorophenol	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
2-Methylnaphthalene	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
2-Methylphenol	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
2-Nitroaniline	BRL		2500	2500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
2-Nitrophenol	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
3,3'-Dichlorobenzidine	BRL		3300	3300	mg/Kg	88896	5	7/20/2007 2:17:00 PM
3-Nitroaniline	BRL		2500	2500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
4,6-Dinitro-2-methylphenol	BRL		2500	2500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
4-Bromophenyl phenyl ether	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
4-Chloro-3-methylphenol	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
4-Chloroaniline	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
4-Chlorophenyl phenyl ether	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
4-Methylphenol	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
4-Nitroaniline	BRL		2500	2500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
4-Nitrophenol	BRL		2500	2500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Acenaphthene	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

UM 11-5-07

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-013

Client Sample ID: D-220
Collection Date: 7/12/2007 5:30:00 PM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**				Analyst: **YH**	
Acenaphthylene	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Acetophenone	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Anthracene	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Atrazine	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Benz(a)anthracene	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Benzaldehyde	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Benzo(a)pyrene	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Benzo(b)fluoranthene	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Benzo(g,h,i)perylene	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Benzo(k)fluoranthene	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Bis(2-chloroethoxy)methane	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Bis(2-chloroethyl)ether	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Bis(2-chloroisopropyl)ether	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Bis(2-ethylhexyl)phthalate	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Butyl benzyl phthalate	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Caprolactam	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Carbazole	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Chrysene	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Dibenz(a,h)anthracene	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Dibenzofuran	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Diethyl phthalate	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Dimethyl phthalate	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Di-n-butyl phthalate	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Di-n-octyl phthalate	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Fluoranthene	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Fluorene	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Hexachlorobenzene	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Hexachlorobutadiene	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Hexachlorocyclopentadiene	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Hexachloroethane	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Indeno(1,2,3-cd)pyrene	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Isophorone	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Naphthalene	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Nitrobenzene	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
N-Nitrosodi-n-propylamine	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
N-Nitrosodiphenylamine	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Pentachlorophenol	BRL		2500	2500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Phenanthrene	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Phenol	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM
Pyrene	BRL		500	500	mg/Kg	88896	5	7/20/2007 2:17:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-013

Client Sample ID: D-220
Collection Date: 7/12/2007 5:30:00 PM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**				Analyst: YH	
Surr: 2,4,6-Tribromophenol	95.6		0	35.5-131	%REC	88896	5	7/20/2007 2:17:00 PM
Surr: 2-Fluorobiphenyl	106		0	12.9-120	%REC	88896	5	7/20/2007 2:17:00 PM
Surr: 2-Fluorophenol	95.7		0	10-119	%REC	88896	5	7/20/2007 2:17:00 PM
Surr: 4-Terphenyl-d14	97.9		0	41.5-128	%REC	88896	5	7/20/2007 2:17:00 PM
Surr: Nitrobenzene-d5	93.8		0	10-121	%REC	88896	5	7/20/2007 2:17:00 PM
Surr: Phenol-d5	95.2		0	12.6-121	%REC	88896	5	7/20/2007 2:17:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Client Sample ID: D-222
Lab Order: 0707798
Collection Date: 7/12/2007 5:30:00 PM
Project: American Drum and Pallet
Lab ID: 0707798-014
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
IGNITABILITY			**SW1010**				Analyst: **LW**	
Ignitability	175		0	0	°F	89276	1	7/26/2007 10:30:00 A
TCL VOLATILE ORGANICS			**SW8260B**	**(SW5035)**			Analyst: **PV**	
1,1,1-Trichloroethane	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
1,1,2,2-Tetrachloroethane	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
1,1,2-Trichloroethane	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
1,1-Dichloroethane	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
1,1-Dichloroethene	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
1,2,4-Trichlorobenzene	BRL	UJ	2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
1,2-Dibromo-3-chloropropane	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
1,2-Dibromoethane	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
1,2-Dichlorobenzene	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
1,2-Dichloroethane	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
1,2-Dichloropropane	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
1,3-Dichlorobenzene	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
1,4-Dichlorobenzene	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
2-Butanone	BRL		23000	23000	µg/Kg	89139	50	7/24/2007 2:40:00 PM
2-Hexanone	BRL		4500	4500	µg/Kg	89139	50	7/24/2007 2:40:00 PM
4-Methyl-2-pentanone	BRL		4500	4500	µg/Kg	89139	50	7/24/2007 2:40:00 PM
Acetone	BRL	UJ	23000	23000	µg/Kg	89139	50	7/24/2007 2:40:00 PM
Benzene	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
Bromodichloromethane	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
Bromoform	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
Bromomethane	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
Carbon disulfide	BRL		4500	4500	µg/Kg	89139	50	7/24/2007 2:40:00 PM
Carbon tetrachloride	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
Chlorobenzene	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
Chloroethane	BRL		4500	4500	µg/Kg	89139	50	7/24/2007 2:40:00 PM
Chloroform	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
Chloromethane	BRL		4500	4500	µg/Kg	89139	50	7/24/2007 2:40:00 PM
cis-1,2-Dichloroethene	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
cis-1,3-Dichloropropene	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
Cyclohexane	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
Dibromochloromethane	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
Dichlorodifluoromethane	BRL	UJ	4500	4500	µg/Kg	89139	50	7/24/2007 2:40:00 PM
Ethylbenzene	5800	J	2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
Freon-113	BRL		4500	4500	µg/Kg	89139	50	7/24/2007 2:40:00 PM
Isopropylbenzene	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
m,p-Xylene	26000	J	4500	4500	µg/Kg	89139	50	7/24/2007 2:40:00 PM
Methyl acetate	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
Methyl tert-butyl ether	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

UM 11-5-07

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-014

Client Sample ID: D-222
Collection Date: 7/12/2007 5:30:00 PM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL VOLATILE ORGANICS			**SW8260B**	**(SW5035)**			Analyst: **PV**	
Methylcyclohexane	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
Methylene chloride	BRL	U	2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
o-Xylene	8400	J	2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
Styrene	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
Tetrachloroethene	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
Toluene	550000	J	23000	23000	µg/Kg	89139	500	7/24/2007 5:12:00 PM
trans-1,2-Dichloroethene	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
trans-1,3-Dichloropropene	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
Trichloroethene	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
Trichlorofluoromethane	BRL		2300	2300	µg/Kg	89139	50	7/24/2007 2:40:00 PM
Vinyl chloride	BRL		4500	4500	µg/Kg	89139	50	7/24/2007 2:40:00 PM
Surr: 4-Bromofluorobenzene	92.9		0	57.7-127	%REC	89139	500	7/24/2007 5:12:00 PM
Surr: 4-Bromofluorobenzene	92.9		0	57.7-127	%REC	89139	50	7/24/2007 2:40:00 PM
Surr: Dibromofluoromethane	79.0		0	61.7-143	%REC	89139	50	7/24/2007 2:40:00 PM
Surr: Dibromofluoromethane	82.4		0	61.7-143	%REC	89139	500	7/24/2007 5:12:00 PM
Surr: Toluene-d8	89.7		0	73-127	%REC	89139	50	7/24/2007 2:40:00 PM
Surr: Toluene-d8	86.9		0	73-127	%REC	89139	500	7/24/2007 5:12:00 PM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**				Analyst: **YH**	
1,1'-Biphenyl	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
2,4,5-Trichlorophenol	BRL		2500	2500	mg/Kg	88896	5	7/20/2007 2:45:00 PM
2,4,6-Trichlorophenol	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
2,4-Dichlorophenol	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
2,4-Dimethylphenol	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
2,4-Dinitrophenol	BRL		2500	2500	mg/Kg	88896	5	7/20/2007 2:45:00 PM
2,4-Dinitrotoluene	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
2,6-Dinitrotoluene	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
2-Chloronaphthalene	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
2-Chlorophenol	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
2-Methylnaphthalene	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
2-Methylphenol	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
2-Nitroaniline	BRL		2500	2500	mg/Kg	88896	5	7/20/2007 2:45:00 PM
2-Nitrophenol	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
3,3'-Dichlorobenzidine	BRL		3300	3300	mg/Kg	88896	5	7/20/2007 2:45:00 PM
3-Nitroaniline	BRL		2500	2500	mg/Kg	88896	5	7/20/2007 2:45:00 PM
4,6-Dinitro-2-methylphenol	BRL		2500	2500	mg/Kg	88896	5	7/20/2007 2:45:00 PM
4-Bromophenyl phenyl ether	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
4-Chloro-3-methylphenol	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
4-Chloroaniline	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
4-Chlorophenyl phenyl ether	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
4-Methylphenol	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

KM 11-5-07

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-014

Client Sample ID: D-222
Collection Date: 7/12/2007 5:30:00 PM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**				Analyst: **YH**	
4-Nitroaniline	BRL		2500	2500	mg/Kg	88896	5	7/20/2007 2:45:00 PM
4-Nitrophenol	BRL		2500	2500	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Acenaphthene	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Acenaphthylene	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Acetophenone	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Anthracene	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Atrazine	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Benz(a)anthracene	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Benzaldehyde	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Benzo(a)pyrene	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Benzo(b)fluoranthene	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Benzo(g,h,i)perylene	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Benzo(k)fluoranthene	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Bis(2-chloroethoxy)methane	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Bis(2-chloroethyl)ether	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Bis(2-chloroisopropyl)ether	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Bis(2-ethylhexyl)phthalate	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Butyl benzyl phthalate	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Caprolactam	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Carbazole	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Chrysene	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Dibenz(a,h)anthracene	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Dibenzofuran	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Diethyl phthalate	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Dimethyl phthalate	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Di-n-butyl phthalate	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Di-n-octyl phthalate	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Fluoranthene	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Fluorene	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Hexachlorobenzene	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Hexachlorobutadiene	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Hexachlorocyclopentadiene	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Hexachloroethane	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Indeno(1,2,3-cd)pyrene	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Isophorone	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Naphthalene	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Nitrobenzene	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
N-Nitrosodi-n-propylamine	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
N-Nitrosodiphenylamine	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Pentachlorophenol	BRL		2500	2500	mg/Kg	88896	5	7/20/2007 2:45:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-014

Client Sample ID: D-222
Collection Date: 7/12/2007 5:30:00 PM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**				Analyst: **YH**	
Phenanthrene	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Phenol	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Pyrene	BRL		490	490	mg/Kg	88896	5	7/20/2007 2:45:00 PM
Surr: 2,4,6-Tribromophenol	94.8		0	35.5-131	%REC	88896	5	7/20/2007 2:45:00 PM
Surr: 2-Fluorobiphenyl	95.8		0	12.9-120	%REC	88896	5	7/20/2007 2:45:00 PM
Surr: 2-Fluorophenol	87.3		0	10-119	%REC	88896	5	7/20/2007 2:45:00 PM
Surr: 4-Terphenyl-d14	94.2		0	41.5-128	%REC	88896	5	7/20/2007 2:45:00 PM
Surr: Nitrobenzene-d5	88.3		0	10-121	%REC	88896	5	7/20/2007 2:45:00 PM
Surr: Phenol-d5	89.5		0	12.6-121	%REC	88896	5	7/20/2007 2:45:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT:	Tetra Tech EM Inc.	**Client Sample ID:**	D-23
Lab Order:	0707798	**Collection Date:**	7/11/2007 2:15:00 PM
Project:	American Drum and Pallet		
Lab ID:	0707798-015	**Matrix:**	WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
LABORATORY HYDROGEN ION (PH)			**SW9045D**	**(SW9045D)**			Analyst: **CG**	
pH	12.6		0.01	0.01	pH Units	89190	1	7/24/2007 2:50:00 PM

Qualifiers:				
	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
	P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
	S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-016

Client Sample ID: D-63
Collection Date: 7/12/2007 9:00:00 AM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
IGNITABILITY			**SW1010**				Analyst: **LW**	
Ignitability	72.0		0	0	°F	89276	1	7/26/2007 10:30:00 A
TCL VOLATILE ORGANICS			**SW8260B**	**(SW5035)**			Analyst: **PV**	
1,1,1-Trichloroethane	BRL		21000	21000	µg/Kg	89139	500	7/24/2007 11:18:00 A
1,1,2,2-Tetrachloroethane	BRL		21000	21000	µg/Kg	89139	500	7/24/2007 11:18:00 A
1,1,2-Trichloroethane	BRL		21000	21000	µg/Kg	89139	500	7/24/2007 11:18:00 A
1,1-Dichloroethane	BRL		21000	21000	µg/Kg	89139	500	7/24/2007 11:18:00 A
1,1-Dichloroethene	BRL		21000	21000	µg/Kg	89139	500	7/24/2007 11:18:00 A
1,2,4-Trichlorobenzene	BRL	UJ	21000	21000	µg/Kg	89139	500	7/24/2007 11:18:00 A
1,2-Dibromo-3-chloropropane	BRL		21000	21000	µg/Kg	89139	500	7/24/2007 11:18:00 A
1,2-Dibromoethane	BRL		21000	21000	µg/Kg	89139	500	7/24/2007 11:18:00 A
1,2-Dichlorobenzene	BRL		21000	21000	µg/Kg	89139	500	7/24/2007 11:18:00 A
1,2-Dichloroethane	BRL		21000	21000	µg/Kg	89139	500	7/24/2007 11:18:00 A
1,2-Dichloropropane	BRL		21000	21000	µg/Kg	89139	500	7/24/2007 11:18:00 A
1,3-Dichlorobenzene	BRL		21000	21000	µg/Kg	89139	500	7/24/2007 11:18:00 A
1,4-Dichlorobenzene	BRL		21000	21000	µg/Kg	89139	500	7/24/2007 11:18:00 A
2-Butanone	1500000	J	210000	210000	µg/Kg	89139	500	7/24/2007 11:18:00 A
2-Hexanone	BRL		42000	42000	µg/Kg	89139	500	7/24/2007 11:18:00 A
4-Methyl-2-pentanone	1400000	J	42000	42000	µg/Kg	89139	500	7/24/2007 11:18:00 A
Acetone	BRL	UJ	210000	210000	µg/Kg	89139	500	7/24/2007 11:18:00 A
Benzene	BRL		21000	21000	µg/Kg	89139	500	7/24/2007 11:18:00 A
Bromodichloromethane	BRL		21000	21000	µg/Kg	89139	500	7/24/2007 11:18:00 A
Bromoform	BRL		21000	21000	µg/Kg	89139	500	7/24/2007 11:18:00 A
Bromomethane	BRL		21000	21000	µg/Kg	89139	500	7/24/2007 11:18:00 A
Carbon disulfide	BRL		42000	42000	µg/Kg	89139	500	7/24/2007 11:18:00 A
Carbon tetrachloride	BRL		21000	21000	µg/Kg	89139	500	7/24/2007 11:18:00 A
Chlorobenzene	BRL		21000	21000	µg/Kg	89139	500	7/24/2007 11:18:00 A
Chloroethane	BRL		42000	42000	µg/Kg	89139	500	7/24/2007 11:18:00 A
Chloroform	BRL		21000	21000	µg/Kg	89139	500	7/24/2007 11:18:00 A
Chloromethane	BRL		42000	42000	µg/Kg	89139	500	7/24/2007 11:18:00 A
cis-1,2-Dichloroethene	BRL		21000	21000	µg/Kg	89139	500	7/24/2007 11:18:00 A
cis-1,3-Dichloropropene	BRL		21000	21000	µg/Kg	89139	500	7/24/2007 11:18:00 A
Cyclohexane	BRL		21000	21000	µg/Kg	89139	500	7/24/2007 11:18:00 A
Dibromochloromethane	BRL		21000	21000	µg/Kg	89139	500	7/24/2007 11:18:00 A
Dichlorodifluoromethane	BRL	UJ	42000	42000	µg/Kg	89139	500	7/24/2007 11:18:00 A
Ethylbenzene	62000000	J	2100000	2100000	µg/Kg	89139	50000	7/24/2007 8:11:00 PM
Freon-113	BRL		42000	42000	µg/Kg	89139	500	7/24/2007 11:18:00 A
Isopropylbenzene	720000	J	210000	210000	µg/Kg	89139	5000	7/24/2007 4:22:00 PM
m,p-Xylene	270000000	J	8500000	8500000	µg/Kg	89139	1E+05	7/24/2007 9:05:00 PM
Methyl acetate	BRL		21000	21000	µg/Kg	89139	500	7/24/2007 11:18:00 A
Methyl tert-butyl ether	BRL		21000	21000	µg/Kg	89139	500	7/24/2007 11:18:00 A

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

RM 11-5-07

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-016

Client Sample ID: D-63
Collection Date: 7/12/2007 9:00:00 AM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL VOLATILE ORGANICS			**SW8260B**	**(SW5035)**			Analyst: **PV**	
Methylcyclohexane	1300000	J	210000	210000	µg/Kg	89139	5000	7/24/2007 4:22:00 PM
Methylene chloride	BRL	UJ	21000	21000	µg/Kg	89139	500	7/24/2007 11:18:00 A
o-Xylene	49000000	J	2100000	2100000	µg/Kg	89139	50000	7/24/2007 8:11:00 PM
Styrene	BRL		21000	21000	µg/Kg	89139	500	7/24/2007 11:18:00 A
Tetrachloroethene	BRL		21000	21000	µg/Kg	89139	500	7/24/2007 11:18:00 A
Toluene	3800000	J	210000	210000	µg/Kg	89139	5000	7/24/2007 4:22:00 PM
trans-1,2-Dichloroethene	BRL		21000	21000	µg/Kg	89139	500	7/24/2007 11:18:00 A
trans-1,3-Dichloropropene	BRL		21000	21000	µg/Kg	89139	500	7/24/2007 11:18:00 A
Trichloroethene	BRL		21000	21000	µg/Kg	89139	500	7/24/2007 11:18:00 A
Trichlorofluoromethane	BRL		21000	21000	µg/Kg	89139	500	7/24/2007 11:18:00 A
Vinyl chloride	BRL		42000	42000	µg/Kg	89139	500	7/24/2007 11:18:00 A
Surr: 4-Bromofluorobenzene	106		0	57.7-127	%REC	89139	500	7/24/2007 11:18:00 A
Surr: 4-Bromofluorobenzene	86.0		0	57.7-127	%REC	89139	5000	7/24/2007 4:22:00 PM
Surr: 4-Bromofluorobenzene	92.2		0	57.7-127	%REC	89139	50000	7/24/2007 8:11:00 PM
Surr: 4-Bromofluorobenzene	94.3		0	57.7-127	%REC	89139	1E+05	7/24/2007 9:05:00 PM
Surr: Dibromofluoromethane	77.3		0	61.7-143	%REC	89139	5000	7/24/2007 4:22:00 PM
Surr: Dibromofluoromethane	78.2		0	61.7-143	%REC	89139	50000	7/24/2007 8:11:00 PM
Surr: Dibromofluoromethane	73.3		0	61.7-143	%REC	89139	500	7/24/2007 11:18:00 A
Surr: Dibromofluoromethane	78.7		0	61.7-143	%REC	89139	1E+05	7/24/2007 9:05:00 PM
Surr: Toluene-d8	89.4		0	73-127	%REC	89139	1E+05	7/24/2007 9:05:00 PM
Surr: Toluene-d8	90.4		0	73-127	%REC	89139	50000	7/24/2007 8:11:00 PM
Surr: Toluene-d8	98.6		0	73-127	%REC	89139	5000	7/24/2007 4:22:00 PM
Surr: Toluene-d8	592	S	0	73-127	%REC	89139	500	7/24/2007 11:18:00 A
TCL-SEMIVOLATILE ORGANICS			**SW8270C**				Analyst: **YH**	
1,1'-Biphenyl	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
2,4,5-Trichlorophenol	BRL		2300	2300	mg/Kg	88896	5	7/20/2007 3:13:00 PM
2,4,6-Trichlorophenol	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
2,4-Dichlorophenol	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
2,4-Dimethylphenol	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
2,4-Dinitrophenol	BRL		2300	2300	mg/Kg	88896	5	7/20/2007 3:13:00 PM
2,4-Dinitrotoluene	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
2,6-Dinitrotoluene	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
2-Chloronaphthalene	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
2-Chlorophenol	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
2-Methylnaphthalene	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
2-Methylphenol	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
2-Nitroaniline	BRL		2300	2300	mg/Kg	88896	5	7/20/2007 3:13:00 PM
2-Nitrophenol	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
3,3'-Dichlorobenzidine	BRL		3100	3100	mg/Kg	88896	5	7/20/2007 3:13:00 PM
3-Nitroaniline	BRL		2300	2300	mg/Kg	88896	5	7/20/2007 3:13:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

UM 11.5.07

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-016

Client Sample ID: D-63
Collection Date: 7/12/2007 9:00:00 AM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**				Analyst: YH	
4,6-Dinitro-2-methylphenol	BRL		2300	2300	mg/Kg	88896	5	7/20/2007 3:13:00 PM
4-Bromophenyl phenyl ether	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
4-Chloro-3-methylphenol	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
4-Chloroaniline	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
4-Chlorophenyl phenyl ether	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
4-Methylphenol	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
4-Nitroaniline	BRL		2300	2300	mg/Kg	88896	5	7/20/2007 3:13:00 PM
4-Nitrophenol	BRL		2300	2300	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Acenaphthene	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Acenaphthylene	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Acetophenone	590		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Anthracene	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Atrazine	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Benz(a)anthracene	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Benzaldehyde	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Benzo(a)pyrene	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Benzo(b)fluoranthene	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Benzo(g,h,i)perylene	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Benzo(k)fluoranthene	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Bis(2-chloroethoxy)methane	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Bis(2-chloroethyl)ether	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Bis(2-chloroisopropyl)ether	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Bis(2-ethylhexyl)phthalate	880		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Butyl benzyl phthalate	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Caprolactam	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Carbazole	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Chrysene	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Dibenz(a,h)anthracene	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Dibenzofuran	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Diethyl phthalate	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Dimethyl phthalate	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Di-n-butyl phthalate	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Di-n-octyl phthalate	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Fluoranthene	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Fluorene	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Hexachlorobenzene	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Hexachlorobutadiene	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Hexachlorocyclopentadiene	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Hexachloroethane	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Indeno(1,2,3-cd)pyrene	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-016

Client Sample ID: D-63
Collection Date: 7/12/2007 9:00:00 AM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**			-	Analyst: **YH**	
Isophorone	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Naphthalene	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Nitrobenzene	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
N-Nitrosodi-n-propylamine	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
N-Nitrosodiphenylamine	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Pentachlorophenol	BRL		2300	2300	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Phenanthrene	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Phenol	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Pyrene	BRL		470	470	mg/Kg	88896	5	7/20/2007 3:13:00 PM
Surr: 2,4,6-Tribromophenol	102		0	35.5-131	%REC	88896	5	7/20/2007 3:13:00 PM
Surr: 2-Fluorobiphenyl	96.9		0	12.9-120	%REC	88896	5	7/20/2007 3:13:00 PM
Surr: 2-Fluorophenol	49.9		0	10-119	%REC	88896	5	7/20/2007 3:13:00 PM
Surr: 4-Terphenyl-d14	95.0		0	41.5-128	%REC	88896	5	7/20/2007 3:13:00 PM
Surr: Nitrobenzene-d5	92.7		0	10-121	%REC	88896	5	7/20/2007 3:13:00 PM
Surr: Phenol-d5	90.0		0	12.6-121	%REC	88896	5	7/20/2007 3:13:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT:	Tetra Tech EM Inc.	**Client Sample ID:**	D-76
Lab Order:	0707798	**Collection Date:**	7/12/2007 9:30:00 AM
Project:	American Drum and Pallet		
Lab ID:	0707798-017	**Matrix:**	WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
LABORATORY HYDROGEN ION (PH)			**SW9045D**	**(SW9045D)**			Analyst: **CG**	
pH	12.5		0.01	0.01	pH Units	89190	1	7/24/2007 2:50:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT:	Tetra Tech EM Inc.	**Client Sample ID:**	D-88
Lab Order:	0707798	**Collection Date:**	7/12/2007 10:00:00 AM
Project:	American Drum and Pallet		
Lab ID:	0707798-018	**Matrix:**	WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
LABORATORY HYDROGEN ION (PH)			**SW9045D**	**(SW9045D)**			Analyst: **CG**	
pH	13.2		0.01	0.01	pH Units	89190	1	7/24/2007 2:50:00 PM

Qualifiers:				
	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
	P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
	S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT:	Tetra Tech EM Inc.	**Client Sample ID:**	D-89
Lab Order:	0707798	**Collection Date:**	7/12/2007 10:30:00 AM
Project:	American Drum and Pallet		
Lab ID:	0707798-019	**Matrix:**	WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
IGNITABILITY			**SW1010**				Analyst: **LW**	
Ignitability	75.0		0	0	°F	89276	1	7/26/2007 10:30:00 A

Qualifiers:				
	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
	P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
	S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-020

Client Sample ID: TRIP BLANK
Collection Date: 7/10/2007 10:45:00 AM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL VOLATILE ORGANICS			**SW8260B**	**(SW5030B)**			Analyst: **PV**	
1,1,1-Trichloroethane	BRL		0.49	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
1,1,2,2-Tetrachloroethane	BRL		0.15	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
1,1,2-Trichloroethane	BRL		0.17	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
1,1-Dichloroethane	BRL		0.35	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
1,1-Dichloroethene	BRL		0.83	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
1,2,4-Trichlorobenzene	BRL		0.15	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
1,2-Dibromo-3-chloropropane	BRL		0.68	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
1,2-Dibromoethane	BRL		0.072	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
1,2-Dichlorobenzene	BRL		0.15	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
1,2-Dichloroethane	BRL		0.17	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
1,2-Dichloropropane	BRL		0.21	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
1,3-Dichlorobenzene	BRL		0.19	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
1,4-Dichlorobenzene	BRL		0.21	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
2-Butanone	BRL ~~BRL~~ R (U)		1.4	50	µg/L	88985	1	7/19/2007 4:20:00 PM RM 10.2.07
2-Hexanone	BRL		0.46	10	µg/L	88985	1	7/19/2007 4:20:00 PM
4-Methyl-2-pentanone	BRL		0.48	10	µg/L	88985	1	7/19/2007 4:20:00 PM
Acetone	BRL		3.3	50	µg/L	88985	1	7/19/2007 4:20:00 PM
Benzene	BRL		0.25	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
Bromodichloromethane	BRL		0.21	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
Bromoform	BRL		0.26	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
Bromomethane	BRL		1.3	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
Carbon disulfide	BRL		0.61	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
Carbon tetrachloride	BRL		0.38	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
Chlorobenzene	BRL		0.24	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
Chloroethane	BRL		0.66	10	µg/L	88985	1	7/19/2007 4:20:00 PM
Chloroform	BRL		0.42	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
Chloromethane	BRL		1.3	10	µg/L	88985	1	7/19/2007 4:20:00 PM
cis-1,2-Dichloroethene	BRL		0.31	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
cis-1,3-Dichloropropene	BRL		0.11	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
Cyclohexane	BRL		0.87	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
Dibromochloromethane	BRL		0.16	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
Dichlorodifluoromethane	BRL		1.1	10	µg/L	88985	1	7/19/2007 4:20:00 PM
Ethylbenzene	BRL		0.26	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
Freon-113	BRL		1.0	10	µg/L	88985	1	7/19/2007 4:20:00 PM
Isopropylbenzene	BRL		0.48	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
m,p-Xylene	BRL		0.45	10	µg/L	88985	1	7/19/2007 4:20:00 PM
Methyl acetate	BRL		0.21	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
Methyl tert-butyl ether	BRL		0.21	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
Methylcyclohexane	BRL		0.79	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
Methylene chloride	BRL		2.0	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

HJE 3 oct 07

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707798
Project: American Drum and Pallet
Lab ID: 0707798-020

Client Sample ID: TRIP BLANK
Collection Date: 7/10/2007 10:45:00 AM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL VOLATILE ORGANICS			**SW8260B**	**(SW5030B)**			Analyst: **PV**	
o-Xylene	BRL		0.19	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
Styrene	BRL		0.26	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
Tetrachloroethene	BRL		0.42	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
Toluene	BRL		0.25	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
trans-1,2-Dichloroethene	BRL		0.33	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
trans-1,3-Dichloropropene	BRL		0.097	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
Trichloroethene	BRL		0.33	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
Trichlorofluoromethane	BRL		0.99	5.0	µg/L	88985	1	7/19/2007 4:20:00 PM
Vinyl chloride	BRL		0.51	2.0	µg/L	88985	1	7/19/2007 4:20:00 PM
Surr: 4-Bromofluorobenzene	76.4		0	63.1-120	%REC	88985	1	7/19/2007 4:20:00 PM
Surr: Dibromofluoromethane	89.5		0	73.8-118	%REC	88985	1	7/19/2007 4:20:00 PM
Surr: Toluene-d8	94.7		0	75.1-120	%REC	88985	1	7/19/2007 4:20:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT:	Tetra Tech EM Inc.	**Client Sample ID:**	D-08
Lab Order:	0707798	**Collection Date:**	7/11/2007 1:20:00 PM
Project:	American Drum and Pallet		
Lab ID:	0707798-021	**Matrix:**	WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Aualyzed
IGNITABILITY			**SW1010**				Analyst: **LW**	
Ignitability	155		0	0	°F	89276	1	7/26/2007 10:30:00 A

Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
	P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
	S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *24-Aug-07*

CLIENT:	Tetra Tech EM Inc.	**Client Sample ID:**	D-09
Lab Order:	0707798	**Collection Date:**	7/11/2007 1:40:00 PM
Project:	American Drum and Pallet		
Lab ID:	0707798-022	**Matrix:**	WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
IGNITABILITY			**SW1010**				Analyst: **LW**	
Ignitability	>200		0	0	°F	89276	1	7/26/2007 10:30:00 A

Qualifiers:				
	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
	P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
	S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Environmental Services, Inc.

Date: *22-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707D40
Project: American Drum and Pallet/TN
Lab ID: 0707D40-001

Client Sample ID: D-152 BUILDING # 1
Collection Date: 7/12/2007 1:00:00 PM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
IGNITABILITY			**SW1010**				Analyst: **LW**	
Ignitability	134		0	0	°F	89276	1	7/26/2007 10:30:00 A
TCL VOLATILE ORGANICS			**SW8260B**	**(SW5035)**			Analyst: **HW**	
1,1,1-Trichloroethane	BRL		2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
1,1,2,2-Tetrachloroethane	BRL		2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
1,1,2-Trichloroethane	BRL		2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
1,1-Dichloroethane	BRL		2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
1,1-Dichloroethene	BRL		2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
1,2,4-Trichlorobenzene	BRL	UJ	2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
1,2-Dibromo-3-chloropropane	BRL		2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
1,2-Dibromoethane	BRL		2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
1,2-Dichlorobenzene	BRL		2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
1,2-Dichloroethane	BRL	UJ	2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
1,2-Dichloropropane	BRL		2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
1,3-Dichlorobenzene	BRL		2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
1,4-Dichlorobenzene	BRL		2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
2-Butanone	BRL ~~BRL~~	R	25000	25000	µg/Kg	89173	50	7/26/2007 5:22:00 PM
2-Hexanone	BRL	UJ	5000	5000	µg/Kg	89173	50	7/26/2007 5:22:00 PM
4-Methyl-2-pentanone	BRL	UJ	5000	5000	µg/Kg	89173	50	7/26/2007 5:22:00 PM
Acetone	BRL ~~BRL~~	R	25000	25000	µg/Kg	89173	50	7/26/2007 5:22:00 PM
Benzene	BRL		2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
Bromodichloromethane	BRL		2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
Bromoform	BRL		2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
Bromomethane	BRL		2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
Carbon disulfide	BRL		5000	5000	µg/Kg	89173	50	7/26/2007 5:22:00 PM
Carbon tetrachloride	BRL	UJ	2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
Chlorobenzene	BRL		2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
Chloroethane	BRL		5000	5000	µg/Kg	89173	50	7/26/2007 5:22:00 PM
Chloroform	2600		2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
Chloromethane	BRL		5000	5000	µg/Kg	89173	50	7/26/2007 5:22:00 PM
cis-1,2-Dichloroethene	BRL		2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
cis-1,3-Dichloropropene	BRL		2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
Cyclohexane	BRL		2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
Dibromochloromethane	BRL		2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
Dichlorodifluoromethane	BRL		5000	5000	µg/Kg	89173	50	7/26/2007 5:22:00 PM
Ethylbenzene	490000		25000	25000	µg/Kg	89173	500	7/26/2007 7:57:00 PM
Freon-113	BRL		5000	5000	µg/Kg	89173	50	7/26/2007 5:22:00 PM
Isopropylbenzene	BRL		2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
m,p-Xylene	1800000	J	50000	50000	µg/Kg	89173	500	7/26/2007 7:57:00 PM
Methyl acetate	BRL		2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
Methyl tert-butyl ether	BRL		2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

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Analytical Environmental Services, Inc.

Date: *22-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707D40
Project: American Drum and Pallet/TN
Lab ID: 0707D40-001

Client Sample ID: D-152 BUILDING # 1
Collection Date: 7/12/2007 1:00:00 PM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL VOLATILE ORGANICS			**SW8260B**	**(SW5035)**			Analyst: **HW**	
Methylcyclohexane	3100	J	2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
Methylene chloride	BRL	UJ	2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
o-Xylene	360000	J	25000	25000	µg/Kg	89173	500	7/26/2007 7:57:00 PM
Styrene	BRL		2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
Tetrachloroethene	BRL	UJ	2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
Toluene	1700000	H J	63000	63000	µg/Kg	89173	1000	7/31/2007 1:42:00 PM
trans-1,2-Dichloroethene	BRL		2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
trans-1,3-Dichloropropene	BRL		2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
Trichloroethene	BRL	UJ	2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
Trichlorofluoromethane	BRL		2500	2500	µg/Kg	89173	50	7/26/2007 5:22:00 PM
Vinyl chloride	BRL		5000	5000	µg/Kg	89173	50	7/26/2007 5:22:00 PM
Surr: 4-Bromofluorobenzene	98.0		0	57.7-127	%REC	89173	500	7/26/2007 7:57:00 PM
Surr: 4-Bromofluorobenzene	98.5		0	57.7-127	%REC	89173	50	7/26/2007 5:22:00 PM
Surr: 4-Bromofluorobenzene	99.2	H	0	57.7-127	%REC	89173	1000	7/31/2007 1:42:00 PM
Surr: Dibromofluoromethane	97.3		0	61.7-143	%REC	89173	50	7/26/2007 5:22:00 PM
Surr: Dibromofluoromethane	97.1	H	0	61.7-143	%REC	89173	1000	7/31/2007 1:42:00 PM
Surr: Dibromofluoromethane	97.3		0	61.7-143	%REC	89173	500	7/26/2007 7:57:00 PM
Surr: Toluene-d8	89.1		0	73-127	%REC	89173	50	7/26/2007 5:22:00 PM
Surr: Toluene-d8	94.3	H	0	73-127	%REC	89173	1000	7/31/2007 1:42:00 PM
Surr: Toluene-d8	94.2		0	73-127	%REC	89173	500	7/26/2007 7:57:00 PM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**				Analyst: **YH**	
1,1'-Biphenyl	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
2,4,5-Trichlorophenol	BRL		490	490	mg/Kg	89227	1	7/26/2007 5:34:00 PM
2,4,6-Trichlorophenol	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
2,4-Dichlorophenol	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
2,4-Dimethylphenol	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
2,4-Dinitrophenol	BRL	UJ	490	490	mg/Kg	89227	1	7/26/2007 5:34:00 PM
2,4-Dinitrotoluene	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
2,6-Dinitrotoluene	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
2-Chloronaphthalene	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
2-Chlorophenol	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
2-Methylnaphthalene	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
2-Methylphenol	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
2-Nitroaniline	BRL		490	490	mg/Kg	89227	1	7/26/2007 5:34:00 PM
2-Nitrophenol	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
3,3'-Dichlorobenzidine	BRL		650	650	mg/Kg	89227	1	7/26/2007 5:34:00 PM
3-Nitroaniline	BRL		490	490	mg/Kg	89227	1	7/26/2007 5:34:00 PM
4,6-Dinitro-2-methylphenol	BRL		490	490	mg/Kg	89227	1	7/26/2007 5:34:00 PM
4-Bromophenyl phenyl ether	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
4-Chloro-3-methylphenol	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM

NM 11-5-07

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

HVF 30 OCT 07

Analytical Environmental Services, Inc.

Date: *22-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707D40
Project: American Drum and Pallet/TN
Lab ID: 0707D40-001

Client Sample ID: D-152 BUILDING # 1
Collection Date: 7/12/2007 1:00:00 PM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**				Analyst: **YH**	
4-Chloroaniline	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
4-Chlorophenyl phenyl ether	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
4-Methylphenol	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
4-Nitroaniline	BRL		490	490	mg/Kg	89227	1	7/26/2007 5:34:00 PM
4-Nitrophenol	BRL	UJ	490	490	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Acenaphthene	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Acenaphthylene	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Acetophenone	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Anthracene	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Atrazine	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Benz(a)anthracene	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Benzaldehyde	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Benzo(a)pyrene	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Benzo(b)fluoranthene	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Benzo(g,h,i)perylene	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Benzo(k)fluoranthene	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Bis(2-chloroethoxy)methane	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Bis(2-chloroethyl)ether	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Bis(2-chloroisopropyl)ether	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Bis(2-ethylhexyl)phthalate	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Butyl benzyl phthalate	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Caprolactam	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Carbazole	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Chrysene	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Dibenz(a,h)anthracene	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Dibenzofuran	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Diethyl phthalate	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Dimethyl phthalate	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Di-n-butyl phthalate	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Di-n-octyl phthalate	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Fluoranthene	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Fluorene	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Hexachlorobenzene	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Hexachlorobutadiene	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Hexachlorocyclopentadiene	BRL	UJ	97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Hexachloroethane	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Indeno(1,2,3-cd)pyrene	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Isophorone	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Naphthalene	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Nitrobenzene	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

RM 11-5-07

Analytical Environmental Services, Inc.

Date: *22-Aug-07*

CLIENT: Tetra Tech EM Inc.
Lab Order: 0707D40
Project: American Drum and Pallet/TN
Lab ID: 0707D40-001

Client Sample ID: D-152 BUILDING # 1
Collection Date: 7/12/2007 1:00:00 PM
Matrix: WASTE

Analyses	Result	Qual	MDL	Rpt. Limit	Units	BatchID	DF	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**				Analyst: **YH**	
N-Nitrosodi-n-propylamine	BRL	A	~~97~~	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
N-Nitrosodiphenylamine	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Pentachlorophenol	BRL		490	490	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Phenanthrene	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Phenol	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Pyrene	BRL		97	97	mg/Kg	89227	1	7/26/2007 5:34:00 PM
Surr: 2,4,6-Tribromophenol	101		0	35.5-131	%REC	89227	1	7/26/2007 5:34:00 PM
Surr: 2-Fluorobiphenyl	97.3		0	12.9-120	%REC	89227	1	7/26/2007 5:34:00 PM
Surr: 2-Fluorophenol	121	S	0	10-119	%REC	89227	1	7/26/2007 5:34:00 PM
Surr: 4-Terphenyl-d14	98.8		0	41.5-128	%REC	89227	1	7/26/2007 5:34:00 PM
Surr: Nitrobenzene-d5	30.6		0	10-121	%REC	89227	1	7/26/2007 5:34:00 PM
Surr: Phenol-d5	65.0		0	12.6-121	%REC	89227	1	7/26/2007 5:34:00 PM

MM 11.5.07

Qualifiers:

*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
E	Value above quantitation range	H	Holding times for preparation or analysis exceeded
J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
P	NELAC analyte certification pending	Rpt Limit	Reporting Limit
S	Spike Recovery outside accepted recovery limits	BRL	Not detected at MDL

Analytical Data

Client: Tetra Tech EM Inc.

Job Number: 640-12654-1
Sdg Number: ADP12654

Client Sample ID: **Drum 208, Bldg 4/Trashpile**

Lab Sample ID: 640-12654-1
Client Matrix: Water

Date Sampled: 07/12/2007 1700
Date Received: 07/31/2007 0845

8141A Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique

Method: 8141A
Preparation: 3520C
Dilution: 125~~0~~00
Date Analyzed: 08/03/2007 0835
Date Prepared: 07/31/2007 1400

Analysis Batch: 640-34859
Prep Batch: 640-34733

Instrument ID: SGF Varian 3400
Lab File ID: 1H03F6.d
Initial Weight/Volume: 210 mL
Final Weight/Volume: 2.5 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result (ug/L)	Qualifier	MDL	RL
Azinphos-methyl	98000	U H	98000	300000
Bolstar	28000	U H	28000	300000
Chlorpyrifos	33000	U H	33000	300000
Coumaphos	24000	U H	24000	300000
Demeton, Total	45000	U H	45000	740000
Diazinon	33000	U H	33000	300000
Dichlorvos	77000	U H	77000	600000
Dimethoate	95000	U H	95000	600000
Disulfoton	36000	U H	36000	600000
EPN	21000	U H	21000	300000
Mocap	120000	U H	120000	150000
Fensulfothion	51000	U H	51000	1500000
Fenthion	33000	U H	33000	300000
Malathion	27000	U H	27000	300000
Merphos	39000	U H	39000	300000
Mevinphos	45000	U H	45000	600000
Monochrotophos	770000	U H	770000	3000000
Naled	110000	U H	110000	1500000
Parathion	24000	U H	24000	300000
Phorate	48000	U H	48000	300000
Ronnel	39000	U H	39000	300000
Sulfotepp	16000	U H	16000	150000
Stirophos	25000	U H	25000	300000
Tokuthion	26000	U H	26000	300000
Trichloronate	33000	U H	33000	300000

US

Surrogate	%Rec		Acceptance Limits
Triphenylphosphate	0	X	37 - 139

UM 11-5-07

ADP12654

Client: Tetra Tech EM Inc.

Job Number: 640-12654-1
Sdg Number: ADP12654

Client Sample ID: **Drum 208, Bldg 4/Trashpile**

Lab Sample ID: 640-12654-1
Client Matrix: Water

Date Sampled: 07/12/2007 1700
Date Received: 07/31/2007 0845

8141A Organophosphorous Compounds by Gas Chromatography, Capillary Column Technique

Method: 8141A
Preparation: 3520C
Dilution: 2500000
Date Analyzed: 08/03/2007 0952
Date Prepared: 07/31/2007 1400

Analysis Batch: 640-34859
Prep Batch: 640-34733

Instrument ID: SGF Varian 3400
Lab File ID: 1H03F12.d
Initial Weight/Volume: 210 mL
Final Weight/Volume: 2.5 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result (ug/L)	Qualifier	MDL	RL
Methyl parathion	17000000 J	H	710000	3000000

RM 11-5-07

ADP12654

ENCLOSURE 2

DATA VALIDATION-QUALIFIED FIXED LABORATORY ANALYTICAL RESULTS FOR ANALYTICAL ENVIRONMENTAL SERVICES, INC. WORK ORDERS NOS. 0707D40 AND 0707798 AND TESTAMERICA—TALLAHASSEE WORK ORDER NO. ADP12654

(19 Pages)

TABLE 1
DATA VALIDATION-QUALIFIED FIXED LABORATORY ANALYTICAL RESULTS
FOR ANALYTICAL ENVIRONMENTAL SERVICES, INC. WORK ORDER NO. 0707798

Sample Designation:	ADP-SS-01	D-02	D-08	D-09	D-10	D-156	D-163	D-170
Sample Collection Date:	12-Jul-07	11-Jul-07	11-Jul-07	11-Jul-07	11-Jul-07	12-Jul-07	12-Jul-07	12-Jul-07
Field Quality Control:								
Volatile Organic Compounds	ug/kg			ug/kg		ug/kg	ug/kg	
1,1,1-Trichloroethane	2300 U	NA	NA	47000 J	NA	2400 U	2400 U	NA
1,1,2,2-Tetrachloroethane	2300 U	NA	NA	2500 U	NA	2400 U	2400 U	NA
1,1,2-Trichloroethane	2300 U	NA	NA	2500 U	NA	2400 U	2400 U	NA
1,1-Dichloroethane	2300 U	NA	NA	2500 U	NA	2400 U	2400 U	NA
1,1-Dichloroethene	2300 U	NA	NA	2500 U	NA	2400 U	2400 U	NA
1,2,4-Trichlorobenzene	2300 U	NA	NA	2500 UJ	NA	2400 UJ	2400 UJ	NA
1,2-Dibromo-3-chloropropane	2300 U	NA	NA	2500 U	NA	2400 U	2400 U	NA
1,2-Dibromoethane	2300 U	NA	NA	2500 U	NA	2400 U	2400 U	NA
1,2-Dichlorobenzene	2300 U	NA	NA	2500 U	NA	2400 U	2400 U	NA
1,2-Dichloroethane	2300 U	NA	NA	2500 U	NA	2400 U	2400 U	NA
1,2-Dichloroethene, Total	4700 U	NA	NA	5000 U	NA	4900 U	4800 U	NA
1,2-Dichloropropane	2300 U	NA	NA	2500 U	NA	2400 U	2400 U	NA
1,3-Dichlorobenzene	2300 U	NA	NA	2500 U	NA	2400 U	2400 U	NA
1,4-Dichlorobenzene	2300 U	NA	NA	2500 U	NA	2400 U	2400 U	NA
2-Butanone	23000 U	NA	NA	25000 U	NA	24000 U	24000 U	NA
2-Hexanone	4700 U	NA	NA	5000 U	NA	4900 U	4800 U	NA
4-Methyl-2-pentanone	4700 U	NA	NA	28000 J	NA	4900 U	4800 U	NA
Acetone	23000 U	NA	NA	25000 UJ	NA	24000 UJ	24000 UJ	NA
Benzene	2300 U	NA	NA	2500 U	NA	2400 U	2400 U	NA
Bromodichloromethane	2300 U	NA	NA	2500 U	NA	2400 U	2400 U	NA
Bromoform	2300 U	NA	NA	2500 U	NA	2400 U	2400 U	NA
Bromomethane	2300 U	NA	NA	2500 U	NA	2400 U	2400 U	NA
Carbon disulfide	4700 U	NA	NA	5000 U	NA	4900 U	4800 U	NA
Carbon tetrachloride	2300 U	NA	NA	2500 U	NA	2400 U	2400 U	NA
Chlorobenzene	2300 U	NA	NA	2500 U	NA	2400 U	2400 U	NA
Chloroethane	4700 U	NA	NA	5000 U	NA	4900 U	4800 U	NA
Chloroform	2300 U	NA	NA	2500 U	NA	2400 U	2400 U	NA
Chloromethane	4700 U	NA	NA	5000 U	NA	4900 U	4800 U	NA
cis-1,2-Dichloroethene	2300 U	NA	NA	2500 U	NA	2400 U	2400 U	NA
cis-1,3-Dichloropropene	2300 U	NA	NA	2500 U	NA	2400 U	2400 U	NA
Cyclohexane	2300 U	NA	NA	2500 U	NA	2400 U	2400 U	NA
Dibromochloromethane	2300 U	NA	NA	2500 U	NA	2400 U	2400 U	NA
Dichlorodifluoromethane	4700 U	NA	NA	5000 UJ	NA	4900 UJ	4800 UJ	NA
Ethylbenzene	2300 U	NA	NA	380000 J	NA	2400 U	2400 U	NA
Freon-113	4700 U	NA	NA	5000 U	NA	4900 U	4800 U	NA
Isopropylbenzene	2300 U	NA	NA	28000 J	NA	2400 U	2400 U	NA
m,p-Xylene	5100	NA	NA	1900000 J	NA	4900 U	4800 U	NA
Methyl acetate	2300 U	NA	NA	2500 U	NA	2400 U	2400 U	NA

TABLE 1
DATA VALIDATION-QUALIFIED FIXED LABORATORY ANALYTICAL RESULTS
FOR ANALYTICAL ENVIRONMENTAL SERVICES, INC. WORK ORDER NO. 0707798

Sample Designation:	ADP-SS-01	D-02	D-08	D-09	D-10	D-156	D-163	D-170
Sample Collection Date:	12-Jul-07	11-Jul-07	11-Jul-07	11-Jul-07	11-Jul-07	12-Jul-07	12-Jul-07	12-Jul-07
Field Quality Control:								
Volatile Organic Compounds (cont'd)	ug/kg			ug/kg		ug/kg	ug/kg	
Methyl tert-butyl ether	2300 U	NA	NA	2500 U	NA	2400 U	2400 U	NA
Methylcyclohexane	2300 U	NA	NA	11000 J	NA	2400 U	2400 U	NA
Methylene chloride	2300 U	NA	NA	2500 UJ	NA	2400 UJ	2400 U	NA
o-Xylene	2300 U	NA	NA	640000 J	NA	2400 U	2400 U	NA
Styrene	2300 U	NA	NA	2500 U	NA	2400 U	2400 U	NA
Tetrachloroethene	2300 U	NA	NA	12000 J	NA	2400 U	2400 U	NA
Toluene	2300 U	NA	NA	3600000 J	NA	2400 U	2400 U	NA
trans-1,2-Dichloroethene	2300 U	NA	NA	2500 U	NA	2400 U	2400 U	NA
trans-1,3-Dichloropropene	2300 U	NA	NA	2500 U	NA	2400 U	2400 U	NA
Trichloroethene	2300 U	NA	NA	2500 U	NA	2400 U	2400 U	NA
Trichlorofluoromethane	2300 U	NA	NA	2500 U	NA	2400 U	2400 U	NA
Vinyl chloride	4700 U	NA	NA	5000 U	NA	4900 U	4800 U	NA
Semivolatile Organic Compounds	mg/kg			mg/kg		mg/kg	mg/kg	
1,1'-Biphenyl	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
2,4,5-Trichlorophenol	2500 U	NA	NA	25000 U	NA	490 U	2400 U	NA
2,4,6-Trichlorophenol	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
2,4-Dichlorophenol	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
2,4-Dimethylphenol	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
2,4-Dinitrophenol	2500 U	NA	NA	25000 U	NA	490 U	2400 U	NA
2,4-Dinitrotoluene	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
2,6-Dinitrotoluene	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
2-Chloronaphthalene	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
2-Chlorophenol	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
2-Methylnaphthalene	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
2-Methylphenol	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
2-Nitroaniline	2500 U	NA	NA	25000 U	NA	490 U	2400 U	NA
2-Nitrophenol	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
3,3'-Dichlorobenzidine	3300 U	NA	NA	33000 U	NA	660 U	3200 U	NA
3-Nitroaniline	2500 U	NA	NA	25000 U	NA	490 U	2400 U	NA
4,6-Dinitro-2-methylphenol	2500 U	NA	NA	25000 U	NA	490 U	2400 U	NA
4-Bromophenyl phenyl ether	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
4-Chloro-3-methylphenol	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
4-Chloroaniline	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
4-Chlorophenyl phenyl ether	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
4-Methylphenol	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
4-Nitroaniline	2500 U	NA	NA	25000 U	NA	490 U	2400 U	NA
4-Nitrophenol	2500 U	NA	NA	25000 U	NA	490 U	2400 U	NA
Acenaphthene	500 U	NA	NA	5000 U	NA	98 U	470 U	NA

TABLE 1
DATA VALIDATION-QUALIFIED FIXED LABORATORY ANALYTICAL RESULTS
FOR ANALYTICAL ENVIRONMENTAL SERVICES, INC. WORK ORDER NO. 0707798

Sample Designation:	**ADP-SS-01**	**D-02**	**D-08**	**D-09**	**D-10**	**D-156**	**D-163**	**D-170**
Sample Collection Date:	**12-Jul-07**	**11-Jul-07**	**11-Jul-07**	**11-Jul-07**	**11-Jul-07**	**12-Jul-07**	**12-Jul-07**	**12-Jul-07**
Field Quality Control:								
Semivolatile Organic Compounds (cont'd)	mg/kg			mg/kg		mg/kg	mg/kg	
Acenaphthylene	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Acetophenone	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Anthracene	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Atrazine	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Benz(a)anthracene	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Benzaldehyde	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Benzo(a)pyrene	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Benzo(b)fluoranthene	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Benzo(g,h,i)perylene	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Benzo(k)fluoranthene	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Bis(2-chloroethoxy)methane	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Bis(2-chloroethyl)ether	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Bis(2-chloroisopropyl)ether	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Bis(2-ethylhexyl)phthalate	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Butyl benzyl phthalate	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Caprolactam	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Carbazole	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Chrysene	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Dibenz(a,h)anthracene	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Dibenzofuran	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Diethyl phthalate	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Dimethyl phthalate	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Di-n-butyl phthalate	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Di-n-octyl phthalate	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Fluoranthene	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Fluorene	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Hexachlorobenzene	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Hexachlorobutadiene	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Hexachlorocyclopentadiene	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Hexachloroethane	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Indeno(1,2,3-cd)pyrene	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Isophorone	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Naphthalene	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Nitrobenzene	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
N-Nitrosodi-n-propylamine	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
N-Nitrosodiphenylamine	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Pentachlorophenol	2500 U	NA	NA	25000 U	NA	490 U	2400 U	NA
Phenanthrene	500 U	NA	NA	5000 U	NA	98 U	470 U	NA

TABLE 1
DATA VALIDATION-QUALIFIED FIXED LABORATORY ANALYTICAL RESULTS
FOR ANALYTICAL ENVIRONMENTAL SERVICES, INC. WORK ORDER NO. 0707798

Sample Designation:	ADP-SS-01	D-02	D-08	D-09	D-10	D-156	D-163	D-170
Sample Collection Date:	12-Jul-07	11-Jul-07	11-Jul-07	11-Jul-07	11-Jul-07	12-Jul-07	12-Jul-07	12-Jul-07
Field Quality Control:								
Semivolatile Organic Compounds (cont'd)	mg/kg			mg/kg		mg/kg	mg/kg	
Phenol	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Pyrene	500 U	NA	NA	5000 U	NA	98 U	470 U	NA
Chlorinated Pesticides								
4,4'-DDD	NA	NA	NA	NA	NA	NA	NA	NA
4,4'-DDE	NA	NA	NA	NA	NA	NA	NA	NA
4,4'-DDT	NA	NA	NA	NA	NA	NA	NA	NA
Aldrin	NA	NA	NA	NA	NA	NA	NA	NA
alpha-BHC	NA	NA	NA	NA	NA	NA	NA	NA
alpha-Chlordane	NA	NA	NA	NA	NA	NA	NA	NA
beta-BHC	NA	NA	NA	NA	NA	NA	NA	NA
Chlordane	NA	NA	NA	NA	NA	NA	NA	NA
delta-BHC	NA	NA	NA	NA	NA	NA	NA	NA
Dieldrin	NA	NA	NA	NA	NA	NA	NA	NA
Endosulfan I	NA	NA	NA	NA	NA	NA	NA	NA
Endosulfan II	NA	NA	NA	NA	NA	NA	NA	NA
Endosulfan sulfate	NA	NA	NA	NA	NA	NA	NA	NA
Endrin	NA	NA	NA	NA	NA	NA	NA	NA
Endrin aldehyde	NA	NA	NA	NA	NA	NA	NA	NA
Endrin ketone	NA	NA	NA	NA	NA	NA	NA	NA
gamma-BHC	NA	NA	NA	NA	NA	NA	NA	NA
gamma-Chlordane	NA	NA	NA	NA	NA	NA	NA	NA
Heptachlor	NA	NA	NA	NA	NA	NA	NA	NA
Heptachlor epoxide	NA	NA	NA	NA	NA	NA	NA	NA
Methoxychlor	NA	NA	NA	NA	NA	NA	NA	NA
Toxaphene	NA	NA	NA	NA	NA	NA	NA	NA
Herbicides								
2,4,5-T	NA	NA	NA	NA	NA	NA	NA	NA
2,4,5-TP (Silvex)	NA	NA	NA	NA	NA	NA	NA	NA
2,4-D	NA	NA	NA	NA	NA	NA	NA	NA
2,4-DB	NA	NA	NA	NA	NA	NA	NA	NA
Dalapon	NA	NA	NA	NA	NA	NA	NA	NA
Dicamba	NA	NA	NA	NA	NA	NA	NA	NA
Dichlorprop	NA	NA	NA	NA	NA	NA	NA	NA
Dinoseb	NA	NA	NA	NA	NA	NA	NA	NA
MCPA	NA	NA	NA	NA	NA	NA	NA	NA
MCPP	NA	NA	NA	NA	NA	NA	NA	NA

TABLE 1
DATA VALIDATION-QUALIFIED FIXED LABORATORY ANALYTICAL RESULTS
FOR ANALYTICAL ENVIRONMENTAL SERVICES, INC. WORK ORDER NO. 0707798

Sample Designation:	**ADP-SS-01**	**D-02**	**D-08**	**D-09**	**D-10**	**D-156**	**D-163**	**D-170**
Sample Collection Date:	**12-Jul-07**	**11-Jul-07**	**11-Jul-07**	**11-Jul-07**	**11-Jul-07**	**12-Jul-07**	**12-Jul-07**	**12-Jul-07**
Field Quality Control:								
Metals	mg/kg							
Arsenic	15	NA	NA	NA	NA	NA	NA	NA
Barium	100 J	NA	NA	NA	NA	NA	NA	NA
Cadmium	2.4 U	NA	NA	NA	NA	NA	NA	NA
Chromium	62	NA	NA	NA	NA	NA	NA	NA
Lead	84 J	NA	NA	NA	NA	NA	NA	NA
Mercury	0.0998 U	NA	NA	NA	NA	NA	NA	NA
Selenium	4.8 U	NA	NA	NA	NA	NA	NA	NA
Silver	R	NA	NA	NA	NA	NA	NA	NA
Inorganics								
Ignitability (°F)	NA	121	155	>200	132	>200	>200 U	NA
pH (pH units)	NA	NA	NA	NA	NA	NA	NA	12.4

Notes:

µg/kg = Micrograms per kilogram
µg/L = Micrograms per liter
mg/kg = Milligrams per kilogram
J = The analyte was positively identified; the associated value is the approximate concentration of the analyte in the sample.
R = The sample result is rejected as unusable due to serious deficiencies in one or more quality control criteria. The analyte may or may not be present in the sample.
U = The analyte was analyzed for, but was not detected at or above the associated value.
UJ = The analyte was analyzed for, but was not detected at or above the associated value, which is considered approximate due to deficiencies in one or more quality control criteria.
NA = The sample was not analyzed for this analyte.

TABLE 1
DATA VALIDATION-QUALIFIED FIXED LABORATORY ANALYTICAL RESULTS
FOR ANALYTICAL ENVIRONMENTAL SERVICES, INC. WORK ORDER NO. 0707798

Sample Designation:	D-191	D-201	D-205	D-208	D-220	D-222	D-23	D-63
Sample Collection Date:	12-Jul-07	12-Jul-07	12-Jul-07	12-Jul-07	12-Jul-07	12-Jul-07	11-Jul-07	12-Jul-07
Field Quality Control:								
Volatile Organic Compounds		ug/kg			ug/kg	ug/kg		ug/kg
1,1,1-Trichloroethane	NA	2400 U	NA	NA	2400 U	2300 U	NA	21000 U
1,1,2,2-Tetrachloroethane	NA	2400 U	NA	NA	2400 U	2300 U	NA	21000 U
1,1,2-Trichloroethane	NA	2400 U	NA	NA	2400 U	2300 U	NA	21000 U
1,1-Dichloroethane	NA	2400 U	NA	NA	2400 U	2300 U	NA	21000 U
1,1-Dichloroethene	NA	2400 U	NA	NA	2400 U	2300 U	NA	21000 U
1,2,4-Trichlorobenzene	NA	2400 UJ	NA	NA	2400 UJ	2300 UJ	NA	21000 UJ
1,2-Dibromo-3-chloropropane	NA	18000 J	NA	NA	2400 U	2300 U	NA	21000 U
1,2-Dibromoethane	NA	2400 U	NA	NA	2400 U	2300 U	NA	21000 U
1,2-Dichlorobenzene	NA	2400 U	NA	NA	2400 U	2300 U	NA	21000 U
1,2-Dichloroethane	NA	2400 U	NA	NA	2400 U	2300 U	NA	21000 U
1,2-Dichloroethene, Total	NA	4700 U	NA	NA	4800 U	4500 U	NA	42000 U
1,2-Dichloropropane	NA	2400 U	NA	NA	2400 U	2300 U	NA	21000 U
1,3-Dichlorobenzene	NA	2400 U	NA	NA	2400 U	2300 U	NA	21000 U
1,4-Dichlorobenzene	NA	2400 U	NA	NA	2400 U	2300 U	NA	21000 U
2-Butanone	NA	32000 J	NA	NA	24000 U	23000 U	NA	1500000 J
2-Hexanone	NA	4700 U	NA	NA	4800 U	4500 U	NA	42000 U
4-Methyl-2-pentanone	NA	4700 U	NA	NA	4800 U	4500 U	NA	1400000 J
Acetone	NA	50000 J	NA	NA	24000 UJ	23000 UJ	NA	210000 U
Benzene	NA	2400 U	NA	NA	2400 U	2300 U	NA	21000 U
Bromodichloromethane	NA	2400 U	NA	NA	2400 U	2300 U	NA	21000 U
Bromoform	NA	2400 U	NA	NA	2400 U	2300 U	NA	21000 U
Bromomethane	NA	2400 U	NA	NA	2400 U	2300 U	NA	21000 U
Carbon disulfide	NA	4700 U	NA	NA	4800 U	4500 U	NA	42000 U
Carbon tetrachloride	NA	2400 U	NA	NA	2400 U	2300 U	NA	21000 U
Chlorobenzene	NA	2400 U	NA	NA	2400 U	2300 U	NA	21000 U
Chloroethane	NA	4700 U	NA	NA	4800 U	4500 U	NA	42000 U
Chloroform	NA	2400 U	NA	NA	2400 U	2300 U	NA	21000 U
Chloromethane	NA	4700 U	NA	NA	4800 U	4500 U	NA	42000 U
cis-1,2-Dichloroethene	NA	2400 U	NA	NA	2400 U	2300 U	NA	21000 U
cis-1,3-Dichloropropene	NA	2400 U	NA	NA	2400 U	2300 U	NA	21000 U
Cyclohexane	NA	2400 U	NA	NA	2400 U	2300 U	NA	21000 U
Dibromochloromethane	NA	2400 U	NA	NA	2400 U	2300 U	NA	21000 U
Dichlorodifluoromethane	NA	4700 UJ	NA	NA	4800 UJ	4500 UJ	NA	42000 U
Ethylbenzene	NA	2400 U	NA	NA	2400 U	5800 J	NA	62000000 J
Freon-113	NA	4700 U	NA	NA	4800 U	4500 U	NA	42000 U
Isopropylbenzene	NA	2400 U	NA	NA	2400 U	2300 U	NA	720000 J
m,p-Xylene	NA	6900 J	NA	NA	28000 J	26000 J	NA	270000000 J
Methyl acetate	NA	2400 U	NA	NA	2400 U	2300 U	NA	21000 U

TABLE 1
DATA VALIDATION-QUALIFIED FIXED LABORATORY ANALYTICAL RESULTS
FOR ANALYTICAL ENVIRONMENTAL SERVICES, INC. WORK ORDER NO. 0707798

Sample Designation:	D-191	D-201	D-205	D-208	D-220	D-222	D-23	D-63
Sample Collection Date:	12-Jul-07	12-Jul-07	12-Jul-07	12-Jul-07	12-Jul-07	12-Jul-07	11-Jul-07	12-Jul-07
Field Quality Control:								
Volatile Organic Compounds (cont'd)		ug/kg			ug/kg	ug/kg		ug/kg
Methyl tert-butyl ether	NA	2400 U	NA	NA	2400 U	2300 U	NA	21000 U
Methylcyclohexane	NA	2400 U	NA	NA	2400 U	2300 U	NA	1300000 J
Methylene chloride	NA	2400 UJ	NA	NA	2400 UJ	2300 UJ	NA	21000 U
o-Xylene	NA	2500 J	NA	NA	8900 J	8400 J	NA	49000000 J
Styrene	NA	2400 U	NA	NA	2400 U	2300 U	NA	21000 U
Tetrachloroethene	NA	2400 U	NA	NA	2400 U	2300 U	NA	21000 U
Toluene	NA	2400 U	NA	NA	4500 J	550000 J	NA	3800000 J
trans-1,2-Dichloroethene	NA	2400 U	NA	NA	2400 U	2300 U	NA	21000 U
trans-1,3-Dichloropropene	NA	2400 U	NA	NA	2400 U	2300 U	NA	21000 U
Trichloroethene	NA	2400 U	NA	NA	2400 U	2300 U	NA	21000 U
Trichlorofluoromethane	NA	2400 U	NA	NA	2400 U	2300 U	NA	21000 U
Vinyl chloride	NA	4700 U	NA	NA	4800 U	4500 U	NA	42000 U
Semivolatile Organic Compounds		mg/kg			mg/kg	mg/kg		mg/kg
1,1'-Biphenyl	NA	500 U	NA	NA	500 U	490 U	NA	470 U
2,4,5-Trichlorophenol	NA	2500 U	NA	NA	2500 U	2500 U	NA	2300 U
2,4,6-Trichlorophenol	NA	500 U	NA	NA	500 U	490 U	NA	470 U
2,4-Dichlorophenol	NA	500 U	NA	NA	500 U	490 U	NA	470 U
2,4-Dimethylphenol	NA	500 U	NA	NA	500 U	490 U	NA	470 U
2,4-Dinitrophenol	NA	2500 U	NA	NA	2500 U	2500 U	NA	2300 U
2,4-Dinitrotoluene	NA	500 U	NA	NA	500 U	490 U	NA	470 U
2,6-Dinitrotoluene	NA	500 U	NA	NA	500 U	490 U	NA	470 U
2-Chloronaphthalene	NA	500 U	NA	NA	500 U	490 U	NA	470 U
2-Chlorophenol	NA	500 U	NA	NA	500 U	490 U	NA	470 U
2-Methylnaphthalene	NA	500 U	NA	NA	500 U	490 U	NA	470 U
2-Methylphenol	NA	500 U	NA	NA	500 U	490 U	NA	470 U
2-Nitroaniline	NA	2500 U	NA	NA	2500 U	2500 U	NA	2300 U
2-Nitrophenol	NA	500 U	NA	NA	500 U	490 U	NA	470 U
3,3'-Dichlorobenzidine	NA	3300 U	NA	NA	3300 U	3300 U	NA	3100 U
3-Nitroaniline	NA	2500 U	NA	NA	2500 U	2500 U	NA	2300 U
4,6-Dinitro-2-methylphenol	NA	2500 U	NA	NA	2500 U	2500 U	NA	2300 U
4-Bromophenyl phenyl ether	NA	500 U	NA	NA	500 U	490 U	NA	470 U
4-Chloro-3-methylphenol	NA	500 U	NA	NA	500 U	490 U	NA	470 U
4-Chloroaniline	NA	500 U	NA	NA	500 U	490 U	NA	470 U
4-Chlorophenyl phenyl ether	NA	500 U	NA	NA	500 U	490 U	NA	470 U
4-Methylphenol	NA	500 U	NA	NA	500 U	490 U	NA	470 U
4-Nitroaniline	NA	2500 U	NA	NA	2500 U	2500 U	NA	2300 U
4-Nitrophenol	NA	2500 U	NA	NA	2500 U	2500 U	NA	2300 U
Acenaphthene	NA	500 U	NA	NA	500 U	490 U	NA	470 U

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DATA VALIDATION-QUALIFIED FIXED LABORATORY ANALYTICAL RESULTS
FOR ANALYTICAL ENVIRONMENTAL SERVICES, INC. WORK ORDER NO. 0707798

Sample Designation:	D-191	D-201	D-205	D-208	D-220	D-222	D-23	D-63
Sample Collection Date:	12-Jul-07	12-Jul-07	12-Jul-07	12-Jul-07	12-Jul-07	12-Jul-07	11-Jul-07	12-Jul-07
Field Quality Control:								
Semivolatile Organic Compounds (cont'd)		mg/kg			mg/kg	mg/kg		mg/kg
Acenaphthylene	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Acetophenone	NA	500 U	NA	NA	500 U	490 U	NA	590
Anthracene	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Atrazine	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Benz(a)anthracene	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Benzaldehyde	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Benzo(a)pyrene	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Benzo(b)fluoranthene	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Benzo(g,h,i)perylene	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Benzo(k)fluoranthene	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Bis(2-chloroethoxy)methane	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Bis(2-chloroethyl)ether	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Bis(2-chloroisopropyl)ether	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Bis(2-ethylhexyl)phthalate	NA	500 U	NA	NA	500 U	490 U	NA	880
Butyl benzyl phthalate	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Caprolactam	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Carbazole	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Chrysene	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Dibenz(a,h)anthracene	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Dibenzofuran	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Diethyl phthalate	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Dimethyl phthalate	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Di-n-butyl phthalate	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Di-n-octyl phthalate	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Fluoranthene	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Fluorene	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Hexachlorobenzene	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Hexachlorobutadiene	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Hexachlorocyclopentadiene	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Hexachloroethane	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Indeno(1,2,3-cd)pyrene	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Isophorone	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Naphthalene	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Nitrobenzene	NA	500 U	NA	NA	500 U	490 U	NA	470 U
N-Nitrosodi-n-propylamine	NA	500 U	NA	NA	500 U	490 U	NA	470 U
N-Nitrosodiphenylamine	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Pentachlorophenol	NA	2500 U	NA	NA	2500 U	2500 U	NA	2300 U
Phenanthrene	NA	500 U	NA	NA	500 U	490 U	NA	470 U

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DATA VALIDATION-QUALIFIED FIXED LABORATORY ANALYTICAL RESULTS
FOR ANALYTICAL ENVIRONMENTAL SERVICES, INC. WORK ORDER NO. 0707798

Sample Designation:	D-191	D-201	D-205	D-208	D-220	D-222	D-23	D-63
Sample Collection Date:	12-Jul-07	12-Jul-07	12-Jul-07	12-Jul-07	12-Jul-07	12-Jul-07	11-Jul-07	12-Jul-07
Field Quality Control:								
Semivolatile Organic Compounds (cont'd)		mg/kg			mg/kg	mg/kg		mg/kg
Phenol	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Pyrene	NA	500 U	NA	NA	500 U	490 U	NA	470 U
Chlorinated Pesticides				mg/kg				
4,4'-DDD	NA	NA	NA	0.099 U	NA	NA	NA	NA
4,4'-DDE	NA	NA	NA	0.099 U	NA	NA	NA	NA
4,4'-DDT	NA	NA	NA	0.099 UJ	NA	NA	NA	NA
Aldrin	NA	NA	NA	0.050 U	NA	NA	NA	NA
alpha-BHC	NA	NA	NA	0.050 U	NA	NA	NA	NA
alpha-Chlordane	NA	NA	NA	0.050 U	NA	NA	NA	NA
beta-BHC	NA	NA	NA	0.050 U	NA	NA	NA	NA
Chlordane	NA	NA	NA	5.0 U	NA	NA	NA	NA
delta-BHC	NA	NA	NA	0.050 U	NA	NA	NA	NA
Dieldrin	NA	NA	NA	0.099 U	NA	NA	NA	NA
Endosulfan I	NA	NA	NA	0.050 U	NA	NA	NA	NA
Endosulfan II	NA	NA	NA	0.099 U	NA	NA	NA	NA
Endosulfan sulfate	NA	NA	NA	0.099 U	NA	NA	NA	NA
Endrin	NA	NA	NA	0.099 U	NA	NA	NA	NA
Endrin aldehyde	NA	NA	NA	0.099 U	NA	NA	NA	NA
Endrin ketone	NA	NA	NA	0.099 U	NA	NA	NA	NA
gamma-BHC	NA	NA	NA	0.050 U	NA	NA	NA	NA
gamma-Chlordane	NA	NA	NA	0.050 U	NA	NA	NA	NA
Heptachlor	NA	NA	NA	0.050 U	NA	NA	NA	NA
Heptachlor epoxide	NA	NA	NA	0.050 U	NA	NA	NA	NA
Methoxychlor	NA	NA	NA	0.50 UJ	NA	NA	NA	NA
Toxaphene	NA	NA	NA	5.0 U	NA	NA	NA	NA
Herbicides				ug/kg				
2,4,5-T	NA	NA	NA	2000 U	NA	NA	NA	NA
2,4,5-TP (Silvex)	NA	NA	NA	2000 U	NA	NA	NA	NA
2,4-D	NA	NA	NA	2000 U	NA	NA	NA	NA
2,4-DB	NA	NA	NA	5000 U	NA	NA	NA	NA
Dalapon	NA	NA	NA	5000 U	NA	NA	NA	NA
Dicamba	NA	NA	NA	2000 U	NA	NA	NA	NA
Dichlorprop	NA	NA	NA	2000 U	NA	NA	NA	NA
Dinoseb	NA	NA	NA	5000 U	NA	NA	NA	NA
MCPA	NA	NA	NA	500000 U	NA	NA	NA	NA
MCPP	NA	NA	NA	500000 U	NA	NA	NA	NA

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DATA VALIDATION-QUALIFIED FIXED LABORATORY ANALYTICAL RESULTS
FOR ANALYTICAL ENVIRONMENTAL SERVICES, INC. WORK ORDER NO. 0707798

Sample Designation:	**D-191**	**D-201**	**D-205**	**D-208**	**D-220**	**D-222**	**D-23**	**D-63**
Sample Collection Date:	**12-Jul-07**	**12-Jul-07**	**12-Jul-07**	**12-Jul-07**	**12-Jul-07**	**12-Jul-07**	**11-Jul-07**	**12-Jul-07**
Field Quality Control:								
Metals								
Arsenic	NA	NA	NA	NA	NA	NA	NA	NA
Barium	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium	NA	NA	NA	NA	NA	NA	NA	NA
Chromium	NA	NA	NA	NA	NA	NA	NA	NA
Lead	NA	NA	NA	NA	NA	NA	NA	NA
Mercury	NA	NA	NA	NA	NA	NA	NA	NA
Selenium	NA	NA	NA	NA	NA	NA	NA	NA
Silver	NA	NA	NA	NA	NA	NA	NA	NA
Inorganics								
Ignitability (°F)	61.0	>200 U	NA	NA	>200 U	175	NA	72.0
pH (pH units)	NA	NA	4.11	NA	NA	NA	12.6	NA

Notes:

µg/kg = Micrograms per kilogram
µg/L = Micrograms per liter
mg/kg = Milligrams per kilogram
J = The analyte was positively identified; the associated value is the approximate concentration of the analyte in the sample.
R = The sample result is rejected as unusable due to serious deficiencies in one or more quality control criteria. The analyte may or may not be present in the sample.
U = The analyte was analyzed for, but was not detected at or above the associated value.
UJ = The analyte was analyzed for, but was not detected at or above the associated value, which is considered approximate due to deficiencies in one or more quality control criteria.
NA = The sample was not analyzed for this analyte.

TABLE 1
DATA VALIDATION-QUALIFIED FIXED LABORATORY ANALYTICAL RESULTS
FOR ANALYTICAL ENVIRONMENTAL SERVICES, INC. WORK ORDER NO. 0707798

Sample Designation:	**D-76**	**D-88**	**D-89**	**Trip Blank**
Sample Collection Date:	**12-Jul-07**	**12-Jul-07**	**12-Jul-07**	**10-Jul-07**
Field Quality Control:				**Trip Blank**
Volatile Organic Compounds				ug/L
1,1,1-Trichloroethane	NA	NA	NA	5.0 U
1,1,2,2-Tetrachloroethane	NA	NA	NA	5.0 U
1,1,2-Trichloroethane	NA	NA	NA	5.0 U
1,1-Dichloroethane	NA	NA	NA	5.0 U
1,1-Dichloroethene	NA	NA	NA	5.0 U
1,2,4-Trichlorobenzene	NA	NA	NA	5.0 U
1,2-Dibromo-3-chloropropane	NA	NA	NA	5.0 U
1,2-Dibromoethane	NA	NA	NA	5.0 U
1,2-Dichlorobenzene	NA	NA	NA	5.0 U
1,2-Dichloroethane	NA	NA	NA	5.0 U
1,2-Dichloroethene, Total	NA	NA	NA	10 U
1,2-Dichloropropane	NA	NA	NA	5.0 U
1,3-Dichlorobenzene	NA	NA	NA	5.0 U
1,4-Dichlorobenzene	NA	NA	NA	5.0 U
2-Butanone	NA	NA	NA	50 U
2-Hexanone	NA	NA	NA	10 U
4-Methyl-2-pentanone	NA	NA	NA	10 U
Acetone	NA	NA	NA	50 U
Benzene	NA	NA	NA	5.0 U
Bromodichloromethane	NA	NA	NA	5.0 U
Bromoform	NA	NA	NA	5.0 U
Bromomethane	NA	NA	NA	5.0 U
Carbon disulfide	NA	NA	NA	5.0 U
Carbon tetrachloride	NA	NA	NA	5.0 U
Chlorobenzene	NA	NA	NA	5.0 U
Chloroethane	NA	NA	NA	10 U
Chloroform	NA	NA	NA	5.0 U
Chloromethane	NA	NA	NA	10 U
cis-1,2-Dichloroethene	NA	NA	NA	5.0 U
cis-1,3-Dichloropropene	NA	NA	NA	5.0 U
Cyclohexane	NA	NA	NA	5.0 U
Dibromochloromethane	NA	NA	NA	5.0 U
Dichlorodifluoromethane	NA	NA	NA	10 U
Ethylbenzene	NA	NA	NA	5.0 U
Freon-113	NA	NA	NA	10 U
Isopropylbenzene	NA	NA	NA	5.0 U
m,p-Xylene	NA	NA	NA	10 U
Methyl acetate	NA	NA	NA	5.0 U

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DATA VALIDATION-QUALIFIED FIXED LABORATORY ANALYTICAL RESULTS
FOR ANALYTICAL ENVIRONMENTAL SERVICES, INC. WORK ORDER NO. 0707798

Sample Designation:	**D-76**	**D-88**	**D-89**	**Trip Blank**
Sample Collection Date:	**12-Jul-07**	**12-Jul-07**	**12-Jul-07**	**10-Jul-07**
Field Quality Control:				**Trip Blank**
Volatile Organic Compounds (cont'd)				ug/L
Methyl tert-butyl ether	NA	NA	NA	5.0 U
Methylcyclohexane	NA	NA	NA	5.0 U
Methylene chloride	NA	NA	NA	5.0 U
o-Xylene	NA	NA	NA	5.0 U
Styrene	NA	NA	NA	5.0 U
Tetrachloroethene	NA	NA	NA	5.0 U
Toluene	NA	NA	NA	5.0 U
trans-1,2-Dichloroethene	NA	NA	NA	5.0 U
trans-1,3-Dichloropropene	NA	NA	NA	5.0 U
Trichloroethene	NA	NA	NA	5.0 U
Trichlorofluoromethane	NA	NA	NA	5.0 U
Vinyl chloride	NA	NA	NA	2.0 U
Semivolatile Organic Compounds				
1,1'-Biphenyl	NA	NA	NA	NA
2,4,5-Trichlorophenol	NA	NA	NA	NA
2,4,6-Trichlorophenol	NA	NA	NA	NA
2,4-Dichlorophenol	NA	NA	NA	NA
2,4-Dimethylphenol	NA	NA	NA	NA
2,4-Dinitrophenol	NA	NA	NA	NA
2,4-Dinitrotoluene	NA	NA	NA	NA
2,6-Dinitrotoluene	NA	NA	NA	NA
2-Chloronaphthalene	NA	NA	NA	NA
2-Chlorophenol	NA	NA	NA	NA
2-Methylnaphthalene	NA	NA	NA	NA
2-Methylphenol	NA	NA	NA	NA
2-Nitroaniline	NA	NA	NA	NA
2-Nitrophenol	NA	NA	NA	NA
3,3'-Dichlorobenzidine	NA	NA	NA	NA
3-Nitroaniline	NA	NA	NA	NA
4,6-Dinitro-2-methylphenol	NA	NA	NA	NA
4-Bromophenyl phenyl ether	NA	NA	NA	NA
4-Chloro-3-methylphenol	NA	NA	NA	NA
4-Chloroaniline	NA	NA	NA	NA
4-Chlorophenyl phenyl ether	NA	NA	NA	NA
4-Methylphenol	NA	NA	NA	NA
4-Nitroaniline	NA	NA	NA	NA
4-Nitrophenol	NA	NA	NA	NA
Acenaphthene	NA	NA	NA	NA

TABLE 1
DATA VALIDATION-QUALIFIED FIXED LABORATORY ANALYTICAL RESULTS
FOR ANALYTICAL ENVIRONMENTAL SERVICES, INC. WORK ORDER NO. 0707798

Sample Designation:	D-76	D-88	D-89	Trip Blank
Sample Collection Date:	12-Jul-07	12-Jul-07	12-Jul-07	10-Jul-07
Field Quality Control:				Trip Blank
Semivolatile Organic Compounds (cont'd)				
Acenaphthylene	NA	NA	NA	NA
Acetophenone	NA	NA	NA	NA
Anthracene	NA	NA	NA	NA
Atrazine	NA	NA	NA	NA
Benz(a)anthracene	NA	NA	NA	NA
Benzaldehyde	NA	NA	NA	NA
Benzo(a)pyrene	NA	NA	NA	NA
Benzo(b)fluoranthene	NA	NA	NA	NA
Benzo(g,h,i)perylene	NA	NA	NA	NA
Benzo(k)fluoranthene	NA	NA	NA	NA
Bis(2-chloroethoxy)methane	NA	NA	NA	NA
Bis(2-chloroethyl)ether	NA	NA	NA	NA
Bis(2-chloroisopropyl)ether	NA	NA	NA	NA
Bis(2-ethylhexyl)phthalate	NA	NA	NA	NA
Butyl benzyl phthalate	NA	NA	NA	NA
Caprolactam	NA	NA	NA	NA
Carbazole	NA	NA	NA	NA
Chrysene	NA	NA	NA	NA
Dibenz(a,h)anthracene	NA	NA	NA	NA
Dibenzofuran	NA	NA	NA	NA
Diethyl phthalate	NA	NA	NA	NA
Dimethyl phthalate	NA	NA	NA	NA
Di-n-butyl phthalate	NA	NA	NA	NA
Di-n-octyl phthalate	NA	NA	NA	NA
Fluoranthene	NA	NA	NA	NA
Fluorene	NA	NA	NA	NA
Hexachlorobenzene	NA	NA	NA	NA
Hexachlorobutadiene	NA	NA	NA	NA
Hexachlorocyclopentadiene	NA	NA	NA	NA
Hexachloroethane	NA	NA	NA	NA
Indeno(1,2,3-cd)pyrene	NA	NA	NA	NA
Isophorone	NA	NA	NA	NA
Naphthalene	NA	NA	NA	NA
Nitrobenzene	NA	NA	NA	NA
N-Nitrosodi-n-propylamine	NA	NA	NA	NA
N-Nitrosodiphenylamine	NA	NA	NA	NA
Pentachlorophenol	NA	NA	NA	NA
Phenanthrene	NA	NA	NA	NA

TABLE 1
DATA VALIDATION-QUALIFIED FIXED LABORATORY ANALYTICAL RESULTS
FOR ANALYTICAL ENVIRONMENTAL SERVICES, INC. WORK ORDER NO. 0707798

Sample Designation:	**D-76**	**D-88**	**D-89**	**Trip Blank**
Sample Collection Date:	**12-Jul-07**	**12-Jul-07**	**12-Jul-07**	**10-Jul-07**
Field Quality Control:				**Trip Blank**
Semivolatile Organic Compounds (cont'd)				
Phenol	NA	NA	NA	NA
Pyrene	NA	NA	NA	NA
Chlorinated Pesticides				
4,4'-DDD	NA	NA	NA	NA
4,4'-DDE	NA	NA	NA	NA
4,4'-DDT	NA	NA	NA	NA
Aldrin	NA	NA	NA	NA
alpha-BHC	NA	NA	NA	NA
alpha-Chlordane	NA	NA	NA	NA
beta-BHC	NA	NA	NA	NA
Chlordane	NA	NA	NA	NA
delta-BHC	NA	NA	NA	NA
Dieldrin	NA	NA	NA	NA
Endosulfan I	NA	NA	NA	NA
Endosulfan II	NA	NA	NA	NA
Endosulfan sulfate	NA	NA	NA	NA
Endrin	NA	NA	NA	NA
Endrin aldehyde	NA	NA	NA	NA
Endrin ketone	NA	NA	NA	NA
gamma-BHC	NA	NA	NA	NA
gamma-Chlordane	NA	NA	NA	NA
Heptachlor	NA	NA	NA	NA
Heptachlor epoxide	NA	NA	NA	NA
Methoxychlor	NA	NA	NA	NA
Toxaphene	NA	NA	NA	NA
Herbicides				
2,4,5-T	NA	NA	NA	NA
2,4,5-TP (Silvex)	NA	NA	NA	NA
2,4-D	NA	NA	NA	NA
2,4-DB	NA	NA	NA	NA
Dalapon	NA	NA	NA	NA
Dicamba	NA	NA	NA	NA
Dichlorprop	NA	NA	NA	NA
Dinoseb	NA	NA	NA	NA
MCPA	NA	NA	NA	NA
MCPP	NA	NA	NA	NA

TABLE 1
DATA VALIDATION-QUALIFIED FIXED LABORATORY ANALYTICAL RESULTS FOR ANALYTICAL ENVIRONMENTAL SERVICES, INC. WORK ORDER NO. 0707798

Sample Designation:	**D-76**	**D-88**	**D-89**	**Trip Blank**
Sample Collection Date:	**12-Jul-07**	**12-Jul-07**	**12-Jul-07**	**10-Jul-07**
Field Quality Control:				**Trip Blank**
Metals				
Arsenic	NA	NA	NA	NA
Barium	NA	NA	NA	NA
Cadmium	NA	NA	NA	NA
Chromium	NA	NA	NA	NA
Lead	NA	NA	NA	NA
Mercury	NA	NA	NA	NA
Selenium	NA	NA	NA	NA
Silver	NA	NA	NA	NA
Inorganics				
Ignitability (°F)	NA	NA	75.0	NA
pH (pH units)	12.5	13.2	NA	NA

Notes:

µg/kg = Micrograms per kilogram
µg/L = Micrograms per liter
mg/kg = Milligrams per kilogram
J = The analyte was positively identified; the associated value is the approximate concentration of the analyte in the sample.
R = The sample result is rejected as unusable due to serious deficiencies in one or more quality control criteria. The analyte may or may not be present in the sample.
U = The analyte was analyzed for, but was not detected at or above the associated value.
UJ = The analyte was analyzed for, but was not detected at or above the associated value, which is considered approximate due to deficiencies in one or more quality control criteria.
NA = The sample was not analyzed for this analyte.

TABLE 2
DATA VALIDATION-QUALIFIED FIXED LABORATORY ANALYTICAL RESULTS FOR ANALYTICAL ENVIRONMENTAL SERVICES, INC. WORK ORDER NO. 0707D40

Sample Designation:	**D-152 BUILDING # 1**
Sample Collection Date:	**12-Jul-07**
Field Quality Control:	
Volatile Organic Compounds	µg/kg
1,1,1-Trichloroethane	2500 U
1,1,2,2-Tetrachloroethane	2500 U
1,1,2-Trichloroethane	2500 U
1,1-Dichloroethane	2500 U
1,1-Dichloroethene	2500 U
1,2,4-Trichlorobenzene	2500 UJ
1,2-Dibromo-3-chloropropane	2500 U
1,2-Dibromoethane	2500 U
1,2-Dichlorobenzene	2500 U
1,2-Dichloroethane	2500 UJ
1,2-Dichloroethene, Total	5000 U
1,2-Dichloropropane	2500 U
1,3-Dichlorobenzene	2500 U
1,4-Dichlorobenzene	2500 U
2-Butanone	25000 U
2-Hexanone	5000 UJ
4-Methyl-2-pentanone	5000 UJ
Acetone	25000 U
Benzene	2500 U
Bromodichloromethane	2500 U
Bromoform	2500 U
Bromomethane	2500 U
Carbon disulfide	5000 U
Carbon tetrachloride	2500 UJ
Chlorobenzene	2500 U
Chloroethane	5000 U
Chloroform	2600
Chloromethane	5000 U
cis-1,2-Dichloroethene	2500 U
cis-1,3-Dichloropropene	2500 U
Cyclohexane	2500 U
Dibromochloromethane	2500 U
Dichlorodifluoromethane	5000 U
Ethylbenzene	490000
Freon-113	5000 U
Isopropylbenzene	2500 U
m,p-Xylene	1800000 J
Methyl acetate	2500 U
Methyl tert-butyl ether	2500 U
Methylcyclohexane	3100 J
Methylene chloride	2500 UJ
o-Xylene	360000 J
Styrene	2500 U
Tetrachloroethene	2500 UJ
Toluene	1700000 J
trans-1,2-Dichloroethene	2500 U
trans-1,3-Dichloropropene	2500 U
Trichloroethene	2500 UJ
Trichlorofluoromethane	2500 U
Vinyl chloride	5000 U
Semivolatile Organic Compounds	mg/kg
1,1'-Biphenyl	97 U
2,4,5-Trichlorophenol	490 U
2,4,6-Trichlorophenol	97 U
2,4-Dichlorophenol	97 U

TABLE 2
DATA VALIDATION-QUALIFIED FIXED LABORATORY ANALYTICAL RESULTS
FOR ANALYTICAL ENVIRONMENTAL SERVICES, INC. WORK ORDER NO. 0707D40

Sample Designation:	**D-152 BUILDING # 1**
Sample Collection Date:	**12-Jul-07**
Field Quality Control:	
Semivolatile Organic Compounds (cont'd)	
2,4-Dimethylphenol	97 U
2,4-Dinitrophenol	490 UJ
2,4-Dinitrotoluene	97 U
2,6-Dinitrotoluene	97 U
2-Chloronaphthalene	97 U
2-Chlorophenol	97 U
2-Methylnaphthalene	97 U
2-Methylphenol	97 U
2-Nitroaniline	490 U
2-Nitrophenol	97 U
3,3'-Dichlorobenzidine	650 U
3-Nitroaniline	490 U
4,6-Dinitro-2-methylphenol	490 U
4-Bromophenyl phenyl ether	97 U
4-Chloro-3-methylphenol	97 U
4-Chloroaniline	97 U
4-Chlorophenyl phenyl ether	97 U
4-Methylphenol	97 U
4-Nitroaniline	490 U
4-Nitrophenol	490 UJ
Acenaphthene	97 U
Acenaphthylene	97 U
Acetophenone	97 U
Anthracene	97 U
Atrazine	97 U
Benz(a)anthracene	97 U
Benzaldehyde	97 U
Benzo(a)pyrene	97 U
Benzo(b)fluoranthene	97 U
Benzo(g,h,i)perylene	97 U
Benzo(k)fluoranthene	97 U
Bis(2-chloroethoxy)methane	97 U
Bis(2-chloroethyl)ether	97 U
Bis(2-chloroisopropyl)ether	97 U
Bis(2-ethylhexyl)phthalate	97 U
Butyl benzyl phthalate	97 U
Caprolactam	97 U
Carbazole	97 U
Chrysene	97 U
Dibenz(a,h)anthracene	97 U
Dibenzofuran	97 U
Diethyl phthalate	97 U
Dimethyl phthalate	97 U
Di-n-butyl phthalate	97 U
Di-n-octyl phthalate	97 U
Fluoranthene	97 U
Fluorene	97 U
Hexachlorobenzene	97 U
Hexachlorobutadiene	97 U
Hexachlorocyclopentadiene	97 UJ
Hexachloroethane	97 U
Indeno(1,2,3-cd)pyrene	97 U
Isophorone	97 U
Naphthalene	97 U
Nitrobenzene	97 U

TABLE 2
DATA VALIDATION-QUALIFIED FIXED LABORATORY ANALYTICAL RESULTS FOR ANALYTICAL ENVIRONMENTAL SERVICES, INC. WORK ORDER NO. 0707D40

Sample Designation:	**D-152 BUILDING # 1**
Sample Collection Date:	**12-Jul-07**
Field Quality Control:	
Semivolatile Organic Compounds (cont'd)	
N-Nitrosodi-n-propylamine	R
N-Nitrosodiphenylamine	97 U
Pentachlorophenol	490 U
Phenanthrene	97 U
Phenol	97 U
Pyrene	97 U
Inorganics	
Ignitability (°F)	134

Notes:

ug/kg = Micrograms per kilogram
mg/kg = Milligrams per kilogram
°F = Degrees Fahrenheit
J = The analyte was positively identified; the associated value is the approximate concentration of the analyte in the sample.
R = The sample result is rejected as unusable due to serious deficiencies in one or more quality control criteria. The analyte may or may not be present in the sample.
U = The analyte was analyzed for, but was not detected at or above the associated value.
UJ = The analyte was analyzed for, but was not detected at or above the associated value, which is considered approximate due to deficiencies in one or more quality control criteria.

TABLE 3
DATA VALIDATION-QUALIFIED FIXED LABORATORY ANALYTICAL RESULTS
FOR TESTAMERICA ANALYTICAL TESTING CORPORATION - TALLAHASSEE REPORT NO. 12654

Sample Designation:	**Drum 208, Bldg 4/Trashpile**
Sample Collection Date:	**12-Jul-07**
Field Quality Control:	
Organophosphorous pesticides	ug/L
Azinphos-methyl	98000 UJ
Bolstar	28000 UJ
Chlorpyrifos	33000 UJ
Coumaphos	24000 UJ
Demeton, total	45000 UJ
Diazinon	33000 UJ
Dichlorvos	77000 UJ
Dimethoate	95000 UJ
Disulfoton	36000 UJ
EPN	21000 UJ
Fensulfothion	51000 UJ
Fenthion	33000 UJ
Malathion	27000 UJ
Merphos	39000 UJ
Methyl parathion	17000000 J
Mevinphos	45000 UJ
Mocap	120000 UJ
Monochrotophos	770000 UJ
Naled	110000 UJ
Parathion	24000 UJ
Phorate	48000 UJ
Ronnel	39000 UJ
Stirophos	25000 UJ
Sulfotepp	16000 UJ
Tokuthion	26000 UJ
Trichloronate	33000 UJ

Notes:
ug/L = Micrograms per liter
J = The analyte was positively identified; the associated value is the approximate concentration of the analyte in the sample.
R = The sample result is rejected as unusable due to serious deficiencies in one or more quality control criteria. The analyte may or may not be present in the sample.
U = The analyte was analyzed for, but was not detected at or above the associated value.
UJ = The analyte was analyzed for, but was not detected at or above the associated value, which is considered approximate due to deficiencies in one or more quality control criteria.

USEPA Contract Laboratory Program
Generic Chain of Custody

0707798

Reference Case
Client No:
SDG No:
L

Date Shipped: 7/16/2007	**Chain of Custody Record**	Sampler Signature: SDavis	**For Lab Use Only**
Carrier Name: Hand Deliever	Relinquished By (Date / Time)	Received By (Date / Time)	Lab Contract No:
Airbill:	Shanna Davis 7/16/07 830	Matt Jere 7/16/07 8:50	Unit Price:
Shipped to: Analytical Environmental Services, 3785 Presidential Parkway, Atlanta GA 30340, (770) 457-8177	2		Transfer To:
	3		Lab Contract No:
	4		Unit Price:

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME		FOR LAB USE ONLY Sample Condition On Receipt
ADP-SS-01	Waste/ Chuck Berry	H/G	RCRA Met (7), TCL SVOC (7), TCL VOC (7)	(Not preserved) (4)	ADP-SS-01	S: 7/12/2007	15:00	
D-02	Waste/ Chuck Berry	H/G	IGNIT (7)	(Not preserved) (1)	D-02	S: 7/11/2007	13:00	
D-09	Waste/ Chuck Berry	H/G	VOC/SVOC (7)	(Not preserved) (1)	D-09	S: 7/11/2007	13:40	
D-10	Waste/ Chuck Berry	H/G	IGNIT (7)	(Not preserved) (1)	D-10	S: 7/11/2007	14:00	
~~D-152~~	~~Waste/ Chuck Berry~~	~~H/G~~	~~IGNIT (7), VOC/SVOC (7)~~	~~(Not preserved) (2)~~	~~D-152~~	~~S: 7/12/2007~~	~~13:00~~	SD Do not analyze returned to client SD 7/18/07
D-156	Waste/ Didi Fung	H/G	IGNIT (7), VOC/SVOC (7)	(Not preserved) (2)	D-156	S: 7/12/2007	15:51	
D-163	Waste/ Shanna Davis	H/G	IGNIT (7), VOC/SVOC (7)	(Not preserved) (2)	D-163	S: 7/12/2007	16:46	
D-170	Waste/ Didi Fung	H/G	pH (7)	(Not preserved) (1)	D-170	S: 7/12/2007	16:53	
D-191	Waste/ Shanna Davis	H/G	IGNIT (7)	(Not preserved) (1)	D-191	S: 7/12/2007	17:10	
D-201	Waste/ Chuck Berry	H/G	IGNIT (7), VOC/SVOC (7)	(Not preserved) (2)	D-201	S: 7/12/2007	16:50	

Shipment for Case Complete?N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt:	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G		Custody Seal Intact? ___ Shipment Iced? ___

Chlor Herb = Chlorinated Herbicides, IGNIT = Ignitability, pH = pH, RCRA Met = RCRA Metals, TCL PEST = TCL PEST, TCL SVOC = TCL SVOC, TCL VOC = TCL VOC, VOC/SVOC = VOC/SVOC

TR Number: 4-043013577-071607-0001

LABORATORY COPY

PR provides preliminary results. Requests for preliminary results will increase analytical costs.
Send Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/818-4200; Fax 703/818-4602

USEPA Contract Laboratory Program
Generic Chain of Custody

0707798

Reference Case
Client No:
SDG No:

L

Date Shipped: 7/16/2007	**Chain of Custody Record**	Sampler Signature: S Davis	**For Lab Use Only**
Carrier Name: Hand Deliever	Relinquished By (Date / Time)	Received By (Date / Time)	Lab Contract No:
Airbill:	1 Shanna Davis 7/16/07 1600	Mary Jane 7/16/07 6:50p	Unit Price:
Shipped to: Analytical Environmental Services, 3785 Presidential Parkway, Atlanta GA 30340, (770) 457-8177	2		Transfer To:
	3		Lab Contract No:
	4		Unit Price:

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME		FOR LAB USE ONLY Sample Condition On Receipt
D-205	Waste/ Chuck Berry	H/G	pH (7)	(Not preserved) (1)	D-205	S: 7/12/2007	17:00	
D-208	Waste/ Chuck Berry	H/G	Chlor Herb (7), TCL PEST (7)	(Not preserved) (2)	D-208	S: 7/12/2007	17:20	
D-220	Waste/ Didi Fung	H/G	IGNIT (7), VOC/SVOC (7)	(Not preserved) (2)	D-220	S: 7/12/2007	17:30	
D-222	Waste/ Didi Fung	H/G	IGNIT (7), VOC/SVOC (7)	(Not preserved) (2)	D-222	S: 7/12/2007	17:30	
D-23	Waste/ Chuck Berry	H/G	pH (7)	(Not preserved) (1)	D-23	S: 7/11/2007	14:15	
D-63	Waste/ Chuck Berry	H/G	IGNIT (7), VOC/SVOC (7)	(Not preserved) (2)	D-63	S: 7/12/2007	9:00	
D-76	Waste/ Chuck Berry	H/G	pH (7)	(Not preserved) (1)	D-76	S: 7/12/2007	9:30	
D-88	Waste/ Chuck Berry	H/G	pH (7)	(Not preserved) (1)	D-88	S: 7/12/2007	10:00	
D-89	Waste/ Chuck Berry	H/G	IGNIT (7)	(Not preserved) (1)	D-89	S: 7/12/2007	10:30	
Trip Blank	Water/ Shanna Davis	M/G	TCL VOC (7)	(HCL) ~~(3)~~ 2 SD	Trip Blank	S: 7/10/2007	10:45	

Shipment for Case Complete?N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt:	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? ___	Shipment Iced? ___

Chlor Herb = Chlorinated Herbicides, IGNIT = Ignitability, pH = pH, RCRA Met = RCRA Metals, TCL PEST = TCL PEST, TCL SVOC = TCL SVOC, TCL VOC = TCL VOC, VOC/SVOC = VOC/SVOC

TR Number: 4-043013577-071607-0001

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USEPA Contract Laboratory Program
Generic Chain of Custody

0707798

Reference Case
Client No:
SDG No:

L

Date Shipped: 7/16/2007	**Chain of Custody Record**	Sampler Signature:	**For Lab Use Only**
Carrier Name: Hand Deliever	Relinquished By (Date / Time)	Received By (Date / Time)	Lab Contract No:
Airbill:	C Davis 7/16/07 1600	Moody/ga 7/16/07 6:50A	Unit Price:
Shipped to: Analytical Environmental Services, 3785 Presidential Parkway, Atlanta GA 30340, (770) 457-8177	2		Transfer To:
	3		Lab Contract No:
	4		Unit Price:

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME		FOR LAB USE ONLY Sample Condition On Receipt
D-08	Waste/ Chuck Berry	H/G	IGNIT (7)	(Not preserved) (2)	D-08	S: 7/11/2007	13:20	
D-09	Waste/ Chuck Berry	H/G	IGNIT (7)	(Not preserved) (2)	D-09	S: 7/11/2007	13:40	

Shipment for Case Complete?Y	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s):	Cooler Temperature Upon Receipt:	Chain of Custody Seal Number:
Analysis Key: IGNIT = Ignitability	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? ___	Shipment Iced? ___

TR Number: 4-043013577-071607-0002

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070740

USEPA Contract Laboratory Program
Generic Chain of Custody

Reference Case: R
Client No:

Region: 4	Date Shipped: 7/25/2007	Chain of Custody Record		Sampler Signature: Shanna Davis for Chuck Berry	
Project Code:	Carrier Name: Hand Deliever	Relinquished By	(Date / Time)	Received By	(Date / Time)
Account Code:	Airbill:	Shanna Davis	7/25/07 1430		
CERCLIS ID:	Shipped to: Analytical Environmental Services 3785 Presidential Parkway Atlanta GA 30340 (770) 457-8177	2			
Spill ID:		3			
Site Name/State: American Drum and Pallet/TN		4			
Project Leader: Chuck Berry					
Action:					
Sampling Co: Tetra Tech					

SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	QC Type
D-152 Building #1	Waste/ Chuck Berry	H/G	IGNIT (7), VOC/SVOC (7)	(Not preserved) (2)	D-152 Building #1	S: ~~7/25/2007~~ 13:00 SD 7/12/07	--

Akale D. 7/25/07 2:35 p.m client

Shipment for Case Complete? N	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s): Shanna Davis for Chuck Berry	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Shipment Iced? _____
IGNIT = Ignitability, VOC/SVOC = VOC/SVOC			

TR Number: 4-043013577-072507-0001

REGION COPY

PR provides preliminary results. Requests for preliminary results will increase analytical costs.

Send Copy to: Sample Management Office, Attn: Heather Bauer, CSC, 15000 Conference Center Dr., Chantilly, VA 20151-3819; Phone 703/818-4200; Fax 703/818-4602

U. S. ENVIRONMENTAL PROTECTION AGENCY
REGION 4 TAT

CHAIN OF CUSTODY RECORD

ENVIRONMENTAL SERVICES DIVISION
COLLEGE STATION ROAD
ATHENS, GEORGIA 30613

ADP12654

PROJ. NO.: 01-0040
PROJECT NAME: American Drum
SAMPLERS (Signature): CBerg

Water/Wastewater | Soil/Sed/Sldg | Waste | Misc

Circle/add Parameters Desired ( ) - Indicates Separate Containers

STA NO.	DATE	TIME	COMP.	GRAB	STATION LOCATION	NO. OF CONTAINERS	(Gal G (ext org. Pest) (EP) (herb)	40 ml vial (VOA)	250 ml G (TOX)	P (Bod, TSS, Cl, Fl, Sp4, etc)	ILG (pheno) (O&G) (pest)	ILP (met, herb) (Toc, COD, N, P, etc)	0.5-ILP (S⁻)	½ gal or ILP (CN)	8 oz G (ext org. pest, herb) (met) (EP)	4 oz G (VOA)	P or G (CN, S⁻, N, P, COD, etc)	8 oz G (ext org. pest, herb, VOA)	8 oz G (EP) (met, CN, S⁻, FP) (FP, BTU)	TOTAL	Organophosphorus (8141A)	REMARKS/TAG NUMBERS
D-208	7-12	1700		X	Drum 208, Bldg 4/Trashpile	1														X		Possible Methylparathion

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Remarks
CBerg	7/27 1530	Fed Ex 8594499 0614		7/31/01 852	Daniella Jones	48-hour TA
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)	

DISTRIBUTION: Original and Pink copies accompany sample shipment to laboratory, Pink copy retained by laboratory; Yellow copy retained by samplers, Blue copy extra copy as needed.

T4-10372

2

ATTACHMENT 2

TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION OFFICE
CORRESPONDENCE WITH ATTACHMENTS:
INSPECTION OF AMERICAN DRUM AND PALLET CO., MARCH 19, 2007
(9 Pages)

TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION

OFFICE CORRESPONDENCE

FROM	TO	DATE

DATE: May 31, 2007

TO: File: TND 00 702 9200

FROM: Angela Horton

SUBJECT: March 19, 2007, Inspection of American Drum and Pallet Co.
806 Walnut Street
Memphis, TN 38106
TND 00 702 9200

On February 22, 2007, personnel with the Division of Solid Waste Management (DSWM) in the Memphis Environmental Field Office (MEFO) received a complaint from a building inspector with the Memphis Fire Department regarding American Drum and Pallet Company (ADPC), located at 806 Walnut Street, Memphis, TN, 38106. The complaint pertained to the storage of unknown materials and concern about conditions observed at the facility. Specifically, the inspector mentioned observing an estimated fifty 15-gallon plastic containers stored at the site. At least one of these containers was labeled with a DOT "Poison – 6" label for "Methyl Parathion." Additionally, the inspector mentioned an estimated fifty drums with labels describing a herbicide product, "Rice Shot."

Sometime after receiving the complaint, DSWM personnel contacted Mr. Johnnie Williams, sales manager at ADPC, to inquire about the containers described by the complainant. Mr. Williams stated that all of these containers were empty, and that the 15-gallon plastic containers had already been sent off-site to be grinded by a company called "CBS Polymers." During this phone call, Mr. Williams indicated that there were drums on-site that contained material left behind by prior operators at the site.

DSWM personnel visited the site on March 19, 2007, to conduct a hazardous waste inspection. In addition to the building located at 806 Walnut, ADPC occupies two buildings on contiguous property located at 0 Heiskell Place. A walkthrough was conducted within the buildings and outside areas. During the inspection, DSWM staff observed three piles of material (referred to as Debris Piles 1, 2, and 3) placed on the ground outside of the buildings. Materials observed within these piles included plastic 55-gallon and 200-gallon totes, fibreboard drums, metal 55-gallon drums, lids, rags and wooden pallets. Facility personnel indicated that these piles were present at the facility as a result of a facility clean up. In addition to the debris piles, DSWM personnel observed an estimated 118 containers holding material stored at several areas inside of the buildings and within a trailer. At the time of the site visit, facility personnel were not certain of the contents of the containers and material contained in the debris piles.

In order to evaluate ADPC's compliance with applicable requirements of the rules and regulations promulgated pursuant to the Hazardous Waste Management Act, T.C.A. 68-212-101, the DSWM issued an Information Request, dated April 5, 2007. As of the date of this memo, the DSWM has not received a response that adequately addressed all questions contained in the Information Request.

Attachment 1: describes the storage areas and the debris piles observed by DSWM personnel at the time of the site visit.
Attachment 2: outlines areas of the site where the materials described at Attachment 1 were located.
Attachment 3: includes photos of these areas, as taken by DSWM personnel at the time of the site visit.

c: Philip Davis, DSWM – Memphis
Herb Nicholson, DSWM – Memphis
Angela Horton, DSWM – Memphis

ATTACHMENT 1

- **Area A** - located inside a building along the Northern wall at the 0 Heiskell property. **Sixty-two containers** were inventoried with material in them (Photos A-B). Most of the containers were 55-gallon metal and fiberboard containers that appeared to be full. These containers were placed onto pallets stacked two high. Some of these drums were marked "Pigmented Extender." Outside the western entrance of the building were **four containers**; three were full and one was half full of unknown material (Photo C).

- **Trailer** – Located on the 0 Heiskell property next to Suzette Street. During the site visit, the DSWM noted containers inside and requested an inventory of containers holding material from facility personnel (Photo D). Labels were visible on two containers in the back of the trailer – "Solid Acrylic" and "UCAR Emulsion Systems." On March 22, 2007, Mr. Williams stated that **14 containers** within the trailer were full of material. Mr. Williams was uncertain of the contents of these containers, but stated that some of the containers might contain paint from Great Dane Trailers.

- **Paint Operation area** - Located inside the Building located on the 806 Walnut Street property. At this area, DSWM personnel inventoried **nine 55-gallon drums** holding material stored along a wall under a window (Photo E). In addition, **three 8-gallon buckets** were observed holding used cloth rags and a can of dried paint (Photo F), **one 55-gallon drum** was observed 75% full of rags, floor sweepings and paint cans, and **one 55-gallon** drum was half full of floor sweepings and "grindings."

- **Area B** - Located inside the Building at the 806 Walnut Street property. This area is adjacent to the Northern doorway leading to the Wash Pit. At this area were **12 55-gallon metal and 45-gallon fiberboard containers** holding various materials (Photos G-I). DSWM personnel observed rags in some of these drums.

- **Area C** – Located inside the Building at the 806 Walnut Street property. This area is at the Southern doorway south of the Wash Pit. DSWM personnel inventoried **six 55-gallon** blue metal drums full of material (Photo J).

- **Debris Pile 1** – Located on the 0 Heiskell Place property near the Northeastern corner of Lucas and Heiskell. This debris pile appeared to contain pallets, 55-gallon metal drums, rags, trash (Photo K). Some drums had material inside of them. DSWM observed one 55-gallon drum on its side containing debris. Green material was observed on the ground near this container. A solvent odor was noted at this area (Photo L).

- **Debris Pile 2** – Located on the 0 Heiskell Place property along Lucas Street south of a small building containing furniture. Numerous plastic drums and fiberboard containers, and various debris were observed at this area (Photo M-N). DSWM personnel noted an odor at this area.

- **<u>Debris Pile 3</u>** – Located on the 0 Heiskell Place property at the Southwest corner next to the entrance gate. At this area, DSWM observed crushed fiberboard containers and metal drums in this pile (Photo O). Staining on the ground was apparent at this area.

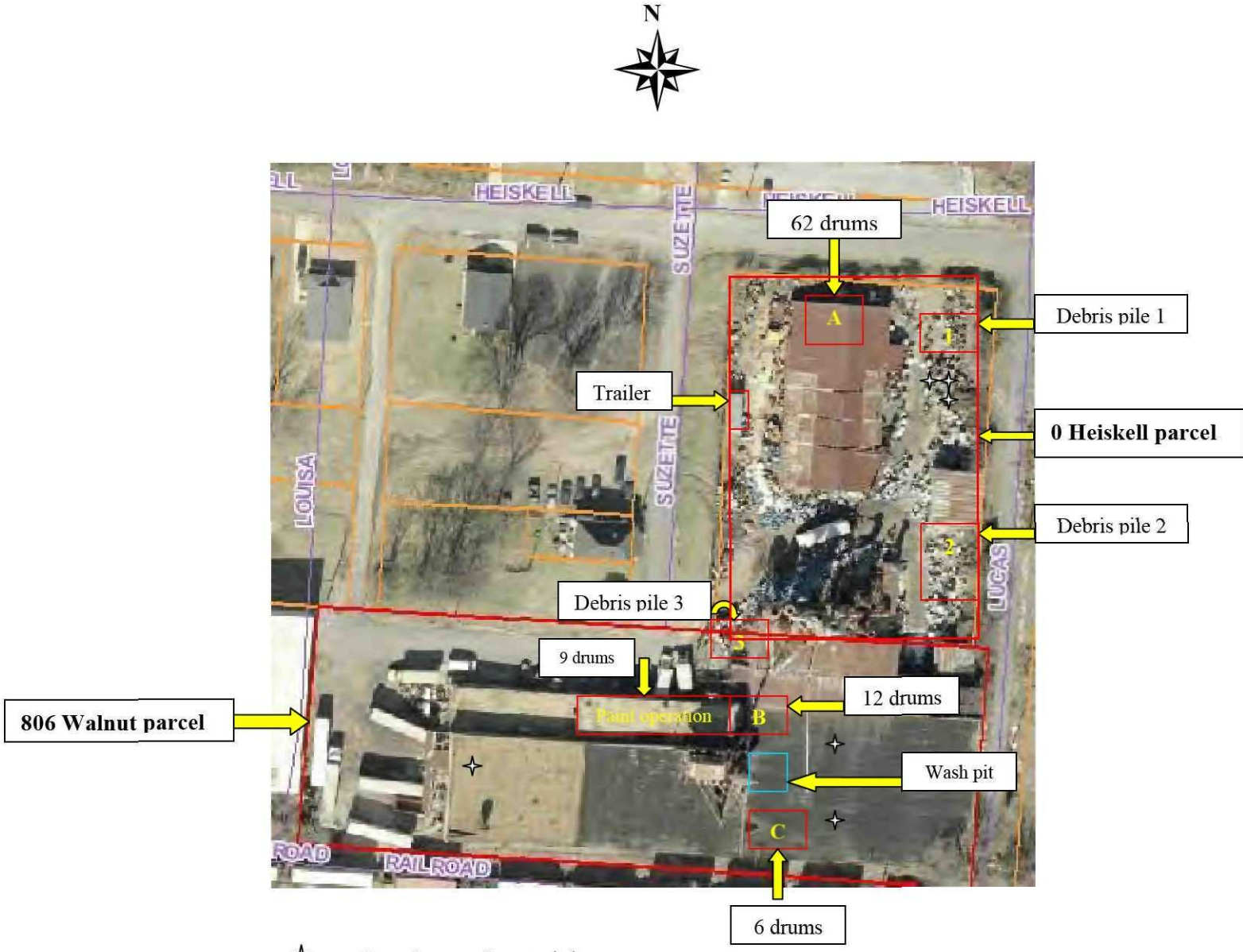
- **<u>Additional Locations</u>** - Six **55-gallon drums** containing material were observed at four areas at the site.
  (The drum locations are depicted by star symbols in Attachment 2.)
  The following describes each of the six drums:

- Three 55-gallon metal drums full of material were observed at the 0 Heiskell Place property South of Debris Pile 1. All three of these containers had DOT labels for "Corrosive – 8" and "poison" hazards (Photo P).
- One 55-gallon container full of material was observed next to the Floor sump connected to the Wash Pit in the 806 Walnut building (Photo Q).
- One 55-gallon red, metal drum 25% full of material was observed adjacent to plastic 250-gallon totes near the south wall of the 806 Walnut building (Photo R).
- One 55-gallon red, open-top metal drum holding about 25% of material was observed at the Shipping and Receiving area in the 806 Walnut building (Photo S). This container was labeled "Mobil."

ATTACHMENT 2

American Drum and Pallet Company, Inc.

806 Walnut Street and 0 Heiskell Place



✧ = One drum of material

A)

C)

B)

D)

E)

G)

F)

H)

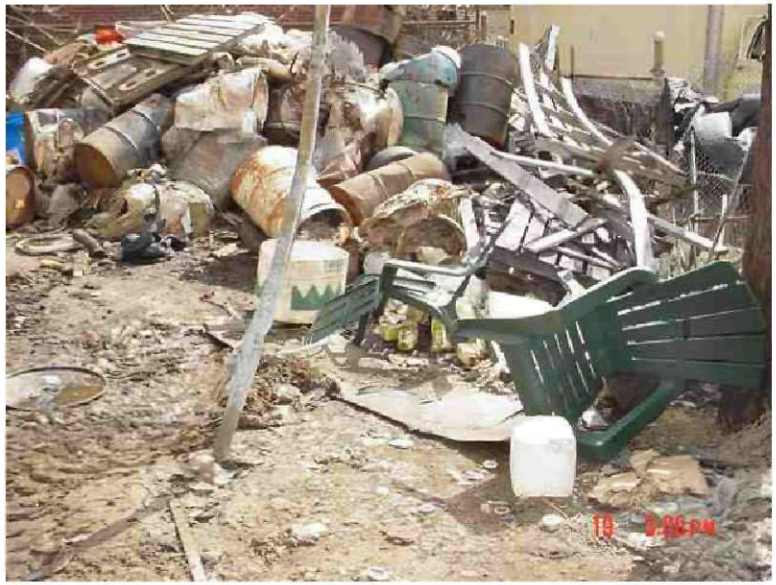
I)

K)

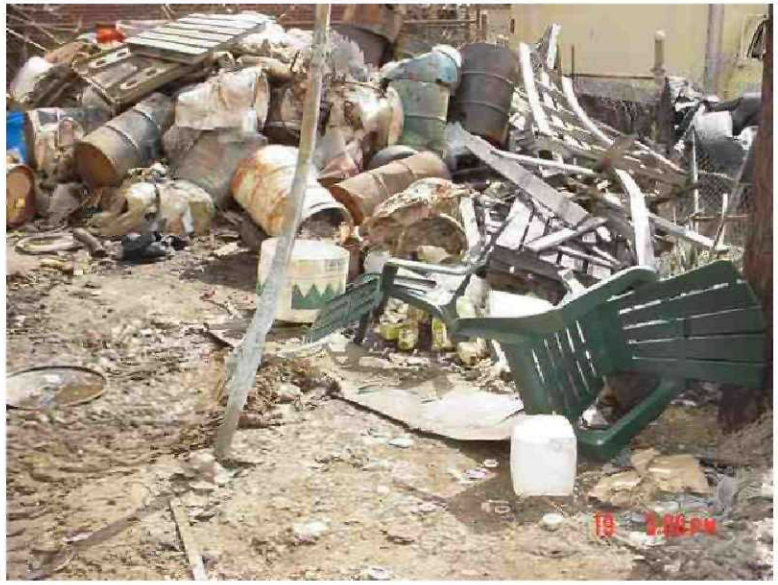
J)

L)

M)



O)



N)

P)

Q)

S)

R)

ATTACHMENT 3

TETRA TECH LETTER TO OSC SPURLIN:
EMERGENCY RESPONSE ACTIVITIES, JULY 19, 2007
(3 Pages)

TETRA TECH

July 19, 2007

Mr. Steve Spurlin
On-Scene Coordinator (OSC)
U.S. Environmental Protection Agency (EPA), Region 4
109 South Highland Avenue, B13
Jackson, Tennessee 38301

Subject: **Emergency Response Activities**
American Drum and Pallet
Memphis, Shelby County, Tennessee
EPA Contract No. EP-W-05-054
TDD No. TTEMI-05-001-0040

Dear Mr. Spurlin,

The Tetra Tech Superfund Technical Assessment and Response Team (START) is submitting this letter concerning the site activities conducted at the American Drum and Pallet site located in Memphis, Shelby County, Tennessee. This letter summarizes the drum inventory obtained on July 12, 2007 including drum staging area locations, sample locations, physical states, and preliminary waste categories.

BUILDING No. 1

9 Drums	D1 - D9 (from outside Building No. 1 - west side)
65 Drums	D31 - D95 (from outside Building No. 1 - west side)
55 Drums	D96 - D150 (originally inside Building No. 1)
1 Drum	D236 (originally inside Building No. 1)
87 Drums	Empty and originally inside Building No. 1
16 Drums	Filled with trash and originally inside Building No. 1
7 Samples	(D2, D8, D9, D63, D76, D88, D89)

Of the D-numbered drums listed above, the following preliminary waste categories are described for Building No. 1.

40 Solid	(6-organic waste, 7-paint waste, 6-with organic vapor, 2-flammable with organic vapor, 1-waste debris, 18-unknown)
19 Sludge	(3-organic waste, 1-paint waste, 6-with organic vapor, 9-unknown)
3 Gel	(1-with organic vapor, 2-unknown)
55 Liquid	(11-with organic vapor, 4-flammable with organic vapor,1-alkaline with organic vapor, 2-alkaline, 5-oily, 1-surfactant, 31-unknown)
3 Mixed	(1-liquid/solid with debris, flammable with organic vapor, 1-liquid/solid with debris and paint waste, 1-liquid/solid with rags)
3 Empty	
7 Inaccessible	

1955 Evergreen Blvd., Suite 300, Duluth, GA 30096
Tel 678.775.3080 Fax 678.775.3138
www.tetratech.com

Mr. Steve Spurlin
July 19, 2007

BUILIDING No. 2

8 Drums	D151 - D158 (originally inside Building No. 2)
30 Drums	Empty and originally inside Building No. 2
5 Drums	Filled with trash and originally inside Building No. 2
1 Sample	(D156)

Of the D-numbered drums listed above, the following preliminary waste categories are described for Building No. 2.

2 Gel	(2-unknown)
3 Liquid	(1-organic waste, 1-oily, 1-unknown)
2 Sludge	(1-organic waste, 1-unknown)
1 Empty	

BUILDING No. 3

11 Drums	D20 - D30 (originally inside Building No. 3)
35 Drums	D159 - D193 (originally inside Building No.3)
7 Drums	Empty and originally inside Building No. 3
4 Samples	(D23, D163, D170, D191)

Of the D-numbered drums listed above, the following preliminary waste categories are described for Building No. 3.

5 Solid	(1-organic waste, 4-unknown)
8 Sludge	(1-flammable organic waste, 7-unknown)
2 Gel	(1-organic waste, 1-unknown)
28 Liquid	(2-organic waste, 3-alkaline, 4-oily, 6-oil with debris, 2-oil with rags, 1-surfactant, 2-fragrant, 1-flammable, 7-unknown)
3 Inaccessible	

Trash Pile South of Building No. 2

13 Drums	D204 - D216 (staged at the entrance of Building No. 4)
3 Drums	Empty and originally in the trash pile
2 Samples	(D205, D208)

Of the D-numbered drums listed above, the following preliminary waste categories are described for the trash pile south of Building No. 2.

3 Solid	(3-unknown)
1 Gel	(1-unknown)
9 Liquid	(1-acidic, 1-oily, 1-methyl parathion label, 6-unknown)

BUILDING No. 4

10 Drums	D10 - D19 (originally inside Building No. 4 - west area)
4 Drums	D200 - D203 (originally inside Building No. 4 - west area)

Mr. Steve Spurlin
July 19, 2007

16 Drums	D220 - D235 (originally inside Building No. 4 - east area)
12 Drums	Empty and originally inside Building No. 4
2 Drums	Filled with trash and originally inside Building No. 4
4 Samples	(D10, D201, D220, D222)

Of the D-numbered drums listed above, the following preliminary waste categories are described for Building No. 4.

5 Solid	(1-ammonium hydroxide crystals, 4-unknown)
8 Sludge	(1-oily, 7-unknown)
12 Liquid	(1-oily, 2-organic waste, 1-flammable, 8-unknown)
4 Empty	
1 Inaccessible	

If you have any questions, please contact me at (678) 775-3095.

Sincerely,

Yuen-Chang (Didi) Fung
Tetra Tech START III Deputy Program Manager

ATTACHMENT 4

TETRA TECH CONTAINER INVENTORY LOG SHEETS AND SUMMARY TABLE
(230 Pages)

AMERICAN DRUM AND PALLET
FIELD SCREENING RESULTS
JULY 11 AND 12, 2007

Drum Number	PID (ppm)	FID (ppm)	CO (ppm)	Water Soluablity	Hexane Soluablity	pH	Halogen	Combustiblity
D1				I, H				NF
D2	89	1200	36	S		4		F
D3	142	330	2	S		6		NF
D4	254	4300	34	S		6		C
D5	279	500	39	S		7		NF
D6		2100		S		7		NF
D7				S		4		NF
D8		1400		I, H				F
D9		1200		I, H	S			F
D10				I, H				F
D11				S		7		NF
D12		20		S		4		NF
D14				S		6		NF
D16				I, L			Negative	NF
D19				S		7		NF
D20				I, L			Negative	C
D22				S		13		NF
D23				S		13		NF
D25A				PS		5		F
D25B				PS		5		C
D26				S		5		C
D27				S		4		NF
D28				S		10		
D31	75							
D33	0.6							
D34								NF
D36	160							C
D37						7		NF
D40	1000							F
D41	80					7		
D42	65					7		NF
D43	1000							F
D44	50							C
D47								C
D48	21							C
D49	12					7		
D51								C
D52	60							NF
D53	60							NF
D54								C
D56	90					6		NF
D57	60							
D60								NF
D63	500							F
D65	2							
D68	15							C
D69								NF

AMERICAN DRUM AND PALLET
FIELD SCREENING RESULTS
JULY 11 AND 12, 2007

Drum Number	PID (ppm)	FID (ppm)	CO (ppm)	Water Soluablity	Hexane Soluablity	pH	Halogen	Combustiblity
D70	5					5		NF
D71	700					14		
D72	7							
D73						7		NF
D75	6					5		NF
D76						14		NF
D77	17					6		NF
D78	30							
D79	8					6		NF
D80	100							C
D81	4							
D82	5					7		NF
D83	200					6		NF
D84	11							SF
D85						7		NF
D86						5		NF
D87	100							
D88	4					14		C
D89	400							F
D91	500							
D92	1000							NF
D93						4		NF
D94	1.5					7		NF
D95	80							NF
D100	0.6							
D102	110							
D103	129							
D107	4.4	70						
D108	20							
D109	900	10000				7		NF
D110	20	150						
D111	1200	10000				5		NF
D112	750	10000						NF
D113	25	153						
D115	100	1200						C
D116	70	1000						
D117	200	2500						
D119	50	5						
D120	150	1000						
D122	40	450						
D123	2							
D125	60							
D127	6	22						
D128	1100	10000						C
D131	22	1500						
D132	5	26						
D133	2							

AMERICAN DRUM AND PALLET
FIELD SCREENING RESULTS
JULY 11 AND 12, 2007

Drum Number	PID (ppm)	FID (ppm)	CO (ppm)	Water Soluablity	Hexane Soluablity	pH	Halogen	Combustiblity
D136	1							
D137	2							
D139	1							
D140	1							
D142	0.4							
D143	0.3							
D144	0.7							
D148	0.6							
D149	1							
D170						14		
D188								C
D191								F
D205						2		

Notes:

A	Top layer
B	Bottom layer
C	Combustible
CO	Carbon monoxide
F	Flammable
FID	Flame ionization detector
H	High
I	Insoluable
L	Low
NA	Not analyzed
NF	Non flammable
PID	Photo ionization detector
ppm	Part per million
PS	Partially soluble
SF	Slightly flammable

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-1
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? (Y) N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 (<1/4) Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:
CAUSTIC SODA LIQUID 50%
IDEAL

Additional Information / Markings:
UN 1824
CORROSIVE 8

Haz-Cat Data Hazard Category:

Radiation: Positive * mR/Hour Analyst(s):
Negative Counts/Minute Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A	✓			✓	brown		✓		I, H							NF		
B																		
C																		

PCB Concentration Other Test

Comments

would not pH, (oil)

Bulk Group: Waste Stream:

Bulk Group Number: Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-2
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | (Steel) | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | (Closed-top) | Bungs on? (Y) N | Other

Container Condition: Other | Good | (Fair) | Poor | Leaking

Container Size: Other: | 85 Gals | (55 Gals) | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | (1/3) | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 89 ppm; 4-Gas: / TVA FID 1200 ppm; Other CO = 36 ppm
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address: REICHHOLD RESIN SOLUTION

Additional Information / Markings: Flammable 3 UN 1866

Haz-Cat Data | Hazard Category:

Radiation: Positive * / Negative | mR/Hour / Counts/Minute | Analyst(s): | Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A	✓				orange			✓	S		4					F		
B				✓	green													
C																		

PCB Concentration | Other Test

Comments

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-3
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | (Steel) | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | (Ring-top) | ~~Closed-top~~ | Bungs on? Y N | Other One on

Container Condition: Other | Good | (Fair) | Poor | Leaking

Container Size: Other: | 85 Gals | (55 Gals) | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | (1/3) | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 142ppm 4-Gas: / TVA FID 330ppm Other CO2
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: none visible

Haz-Cat Data | Hazard Category:

Radiation: Positive * / Negative | mR/Hour / Counts/Minute | Analyst(s): | Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A	✓				yellow	✓			S		6 SD					NF		
B																		
C																		

PCB Concentration | Other Test

Comments

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-4
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other are on

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 254 4-Gas: / TVA FID 4300 Other CO = 34
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address: RELCH HOL

Additional Information / Markings: FLAMMABILITY 2

Haz-Cat Data | Hazard Category:

Radiation: Positive * / Negative | mR/Hour / Counts/Minute | Analyst(s): | Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A	✓				yellow	✓			S		6					C		
B																		
C																		

PCB Concentration | Other Test

Comments

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-45
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber (Stainless Steel) Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? Y N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 (2/3) 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 279 4-Gas: TVA FID 500 Other CO=39
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A	✓				brown	not	enough	to	sample		too	thin						
B	✓				clear		✓		S		7					NF		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-6
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? Y N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 (1/4) <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID 200 / Other
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data Hazard Category:

Radiation: Positive * mR/Hour Analyst(s):

Negative Counts/Minute Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A	✓				yellow	✓			S		7					NF		
B																		
C																		

PCB Concentration *Other Test*

Comments

Bulk Group: Waste Stream:

Bulk Group Number: Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-7
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address: ASPHALT CUTBACK

Additional Information / Markings: HEALTH #2 FLAMMABILITY 3

Haz-Cat Data

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A	✓				colorless	✓			S		4					NF		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Bulk Group Number:

Waste Stream:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-3
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

Layers	Physical State: Liquid	Solid	Gel	Sludge	Color: Use standard colors	Clarity: Clear	Cloudy	Opaque	Layer Thickness (Inches)
A									
B									
C									

Field Analysis: pH | TVA PID | 4-Gas: | TVA FID 14800 | Other

Drum Labels / Markings

DOT

UN / NA

Chemical Name:

Mfg. Name and Address: CONE SOLVENTS.

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * | mR/Hour

Negative | Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

Layers	Physical State: Liquid	Solid	Gel	Sludge	Color: Use standard colors	Clarity: Clear	Cloudy	Opaque	Water Sol: S, PS, or I; Rel. Dens. H or L	React *: Air or Water	pH: Use std. units	Hex Sol: S or I	Oxid: + or -	Per: + or -	Hal: + or -	Combust: XF, F, C, or NF	Acid: Sul, CN, or As	Sul/CN: Sul + - / CN + -
A	✓				COLORLESS	✓			I / 9H							F		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-9
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber · Stainless Steel · Steel · Poly or Poly-lined · Welded · Bolted

Container Lid Type: Hatch · Ring-top · Closed-top · Bungs on? Y N · Other

Container Condition: Other · Good · Fair · Poor · Leaking

Container Size: Other: · 85 Gals · 55 Gals · 42 Gals · 30 Gals · 16 Gals · 10 Gals · 5 Gals

Container Contents: Full · 3/4 · 2/3 · 1/2 · 1/3 · 1/4 · <1/4 · Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID 1200 ppm / Other
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: no labels

Haz-Cat Data

Radiation: Positive * / Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A		✓			black-gray				I, H			S				F		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-10
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | (Poly or Poly-lined) | Welded | Bolted

Container Lid Type: Hatch | Ring-top | (Closed-top) | Bungs on? Y N | Other

Container Condition: Other | Good | (Fair) | Poor | Leaking

Container Size: Other: | 85 Gals | (55 Gals) | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | (2/3) | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data | Hazard Category:

Radiation: Positive * / Negative | mR/Hour / Counts/Minute | Analyst(s): | Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A	✓				yellow	✓			I, H							F		
B																		
C																		

PCB Concentration | Other Test

Comments

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-11
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? (Y) N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:
PROPYLENE GLYCOL
generated potentially fm mr. welcome dps.

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour
Counts/Minute

Analyst(s):
Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A	✓				yellow	✓			S		7					NF		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-12
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | (Steel) | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | (Closed-top) | Bungs on? Y (N) Other

Container Condition: Other | Good | (Fair) | Poor | Leaking

Container Size: Other: | 85 Gals | (55 Gals) | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | (2/3) | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID 20 ppm / Other
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

potential to be generated from our williams ops.

Haz-Cat Data | Hazard Category:

Radiation: Positive * / Negative | mR/Hour / Counts/Minute | Analyst(s): | Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A	✓				COLORLESS	✓			S		4					NF		
B																		
C																		

PCB Concentration | Other Test

Comments

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-13
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | (Steel) | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | (Closed-top) | Bungs on? (Y) N | Other

Container Condition: Other | (Good) | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | (30 Gals) | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | (Other)

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

*Radiation: Positive ** / Negative

mR/Hour / Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Drum empty not sampled

Bulk Group:

Bulk Group Number:

Waste Stream:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D- 14
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? Y N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address: ARCOPLUS AIRCRAFT DEICING FLUID

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * / Negative — mR/Hour / Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A	✓				light brown	✓	✓ SD		S		6					NF		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-15
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 ~~1/2~~ 1/3 1/4 <1/4 (Other) ✓

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address: National Starch & Chem Co.

Additional Information / Markings: SOLIDS Inferno 14-9042

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Empty, not sampled

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-16
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? Y (N) Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 (1/2) 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * / Negative

mR/Hour / Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A	✓				dark green			✓	I,L						-	NF		
B																		
C																		

PCB Concentration

Other Test

Comments

Thick, viscous

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-17
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel (Poly or Poly-lined) Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? Y N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals (30 Gals) 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 (<1/4) Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:
Drexel
MSMA 6 Plus

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * mR/Hour
Negative Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments
~~Thick, viscous~~ SD
Empty, not sampled

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-18
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? Y N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A		✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * mR/Hour

Negative Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Solid, not sampled

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

** If material is positive for radioactivity or is reactive with air or water, perform no further tests.*

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-19
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? Y N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * mR/Hour

Negative Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A	✓				dark green		✓		S		7					NF		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-20
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A	✓									**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address: Stepan Co Northfield IL, 60093

Additional Information / Markings: ONYXIDE 200 Hexahydro 1,3,5-tris (2-hydroxyethyl)-s-triazine 78.5% inert 21.5

Haz-Cat Data | Hazard Category:

Radiation: Positive * / Negative | mR/Hour / Counts/Minute | Analyst(s): | Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A	X				red	X			~~Dens~~ SD						-	C		
B									I, L									
C																		

PCB Concentration | Other Test

Comments: Possible Cl solv

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-21
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? (Y) N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 (1/2) 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address: Ethox Chemical 1801 Pertmitter Rd Greenville, SC

Additional Information / Markings: Ethox CO-40P

Haz-Cat Data

Radiation: Positive * mR/Hour
Negative Counts/Minute

Hazard Category:
Analyst(s):
Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A	X				green	X												
B																		
C																		

PCB Concentration

Other Test

Comments

~~Drums~~ Not sampled, could not open drum

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-22
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? (Y) N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * / Negative — mR/Hour / Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A	X				green	X			S		13					N		
B																		
C																		

PCB Concentration

Other Test

Comments

De icer / Antifreeze

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-23
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A	X				green	Y			S		13					N		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-24
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on (Y) N Other no bungs

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address: Dow Corning

Additional Information / Markings: 200 Fluid

Haz-Cat Data

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Not Sampled, could not open drum

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-25
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) ~~Closed-top~~ Bungs on? Y N Other no bungs

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 (1/2) 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: maybe solid

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A	X			X	green		X		PS		5					F		
B	X				red				PS		5					C		
C																		

PCB Concentration

Other Test

Comments

"thick goo" sludge

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-26
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? (Y) N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: ~~85 Gals~~ 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 ~~2/3~~ 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address: Dow Corning

Additional Information / Markings: 200 Fluid

Haz-Cat Data

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A	✓				Green		✓		S		5					C		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-27
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? (Y) N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 (1/4) <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data Hazard Category:

Radiation: Positive * mR/Hour Analyst(s):

Negative Counts/Minute Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A	X				Clear slight orange	X			S		4					N		
B																		
C																		

PCB Concentration Other Test

Comments

Bulk Group: Waste Stream:

Bulk Group Number: Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-28
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data Hazard Category:

Radiation: Positive * mR/Hour Analyst(s):

Negative Counts/Minute Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A	X				Milky white		Y		S		10							
B																		
C																		

PCB Concentration Other Test

Comments

Soapy

Bulk Group: Waste Stream:

Bulk Group Number: Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-29
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? (Y) N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full (3/4) 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * / Negative — mR/Hour / Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Not sampled unopenable

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-30
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? (Y) N Other

Container Condition: Other (Good) Fair Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 (<1/4) Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A		✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * / Negative — mR/Hour / Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Solid not sampled

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-31
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber ~~Stainless Steel~~ Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other Empty

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 75 4-Gas: TVA FID Other
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * mR/Hour

Negative Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-32
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 (1/4) <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A	✓				Brown					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

oil sheen, no labeling

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-33
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 (1/4) <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 0.6 / 4-Gas: / TVA FID / Other
A	✓	✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * / Negative

mR/Hour / Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Trash and water, paint residue

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-34
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 (1/2) 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A	✓	✓			black					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * / Negative

mR/Hour / Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																NF		
B																		
C																		

PCB Concentration

Other Test

Comments

not water based

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-35
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A		✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * / Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Dry green paint, trash

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-36
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 (1/2) 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH — TVA PID 160 4-Gas: TVA FID Other
A	✓				brown					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																C		
B																		
C																		

PCB Concentration

Other Test

Comments

trash, brown liquid residue
no pH, just colors strip

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-37
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 (1/2) 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH neutral TVA PID 4-Gas: TVA FID Other
A				✓	brown					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: on water

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																NF		
B																		
C																		

PCB Concentration

Other Test

Comments

brown sludge & water
sheen on water

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-38
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A		✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Trash, paint spackled rags
paint waste
~~corros~~ SD

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-39
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full (3/4) 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A		✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * mR/Hour
Negative Counts/Minute

Hazard Category:
Analyst(s):
Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Trash paint spackled rags
paint waste

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-40
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 1000 / 4-Gas: / TVA FID / Other
A	✓				amber					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																F		
B																		
C																		

PCB Concentration

Other Test

Comments

1 inch of sludge
Trash at bottom

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-(12), 2007	D-41
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH 7 TVA PID 80. 4-Gas: TVA FID Other
A	✓				colorless					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Trash and liquid

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-(12), 2007	D-42
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 (1/3) 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH 7 TVA PID 65 4-Gas: TVA FID Other
A	✓				light orange					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																NF		
B																		
C																		

PCB Concentration

Other Test

Comments

soapy

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-(12), 2007	D-43
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | (Steel) | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | (Poor) | Leaking

Container Size: Other: | 85 Gals | (55 Gals) | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | (<1/4) | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH * TVA PID 1000 4-Gas: TVA FID Other
A	✓	✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data | Hazard Category:

Radiation: Positive * | mR/Hour | Analyst(s):

Negative | Counts/Minute | Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																F		
B																		
C																		

PCB Concentration | Other Test

Comments

Trash w/ liquid

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-(12), 2007	D-44
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 (1/2) 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 50 / 4-Gas: / TVA FID / Other
A				✓	amber			✓		**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * / Negative — mR/Hour / Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																C		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-45
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full (3/4) 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID: 4-Gas: TVA FID Other
A				✓						**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Trash, tar, sludge

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-46
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel ~~Steel~~ Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A		✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Trash

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-47
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 (1/3) 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH — TVA PID — 4-Gas: TVA FID Other
A	✓				amber					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																C		
B																		
C																		

PCB Concentration

Other Test

Comments

not water based ∴ no pH

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-48
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 (<1/4) Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH — TVA PID 21 4-Gas: TVA FID Other
A	✓				light green					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data Hazard Category:

Radiation: Positive * mR/Hour Analyst(s):

Negative Counts/Minute Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																C		
B																		
C																		

PCB Concentration Other Test

Comments

Bulk Group: Waste Stream:

Bulk Group Number: Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-49
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH 7 TVA PID .12 4-Gas: TVA FID Other
A	✓				colorless					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * / Negative mR/Hour / Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	*Use standard colors*	Clear	Cloudy	Opaque	S, PS, or I; *Rel.* Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-50
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A		✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * mR/Hour

Negative Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Trash

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-51
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

Layers	Physical State: Liquid	Solid	Gel	Sludge	Color: Use standard colors	Clarity: Clear	Cloudy	Opaque	Layer Thickness (Inches)
A	✓				black				
B									
C									

Field Analysis: pH | TVA PID | 4-Gas: | TVA FID | Other

Drum Labels / Markings

DOT

UN / NA

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * | Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

Layers	Physical State: Liquid	Solid	Gel	Sludge	Color: Use standard colors	Clarity: Clear	Cloudy	Opaque	Water Sol: S, PS, or I; Rel. Dens. H or L	React *: Air or Water	pH: Use std. units	Hex Sol: S or I	Oxid: + or -	Per: + or -	Hal: + or -	Com-bust: XF, F, C, or NF	Acid: Sul, CN, or As	Sul/CN: Sul + - / CN + -
A																C		
B																		
C																		

PCB Concentration

Other Test

Comments

no pH, maybe used motor oil

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-52
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | (Poor) | Leaking

Container Size: Other: | 85 Gals | (55 Gals) | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | (<1/4) | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH — TVA PID 60 4-Gas: TVA FID Other
A	✓				colorless					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * / Negative | mR/Hour / Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																NF		
B																		
C																		

PCB Concentration

Other Test

Comments

liquid & sludge
nopH

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-53
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 60 / 4-Gas: / TVA FID / Other
A	✓	✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * / Negative | mR/Hour / Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																NF		
B																		
C																		

PCB Concentration

Other Test

Comments

Rags w/ liquid

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-54
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A				✓						**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * mR/Hour

Negative Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																C		
B																		
C																		

PCB Concentration

Other Test

Comments

no pH
water on top

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-55
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A		✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * / Negative | mR/Hour / Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Trash

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-56
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | (Poor) | Leaking

Container Size: Other: | 85 Gals | (55 Gals) | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH 6 TVA PID 90 4-Gas: TVA FID Other
A	✓				green		✓			**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data | Hazard Category:

Radiation: Positive * | mR/Hour | Analyst(s):

Negative | Counts/Minute | Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																NF		
B																		
C																		

PCB Concentration | Other Test

Comments

Trash with a 5 gallon steel bucket

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-57
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 60 / 4-Gas: / TVA FID / Other
A		✓			green					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data | Hazard Category:

Radiation: Positive * / Negative | mR/Hour / Counts/Minute | Analyst(s): | Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration | Other Test

Comments

~~Trash~~ SD
organic solid

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-58
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * | Negative

mR/Hour | Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Empty

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-59
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A		✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data | Hazard Category:

Radiation: Positive * / Negative | mR/Hour / Counts/Minute | Analyst(s): | Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration | Other Test

Comments

organic solid

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-60
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | (Poor) | Leaking

Container Size: Other: | 85 Gals | (55 Gals) | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: (Full) | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A		✓			white					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data | Hazard Category:

Radiation: Positive * / Negative | mR/Hour / Counts/Minute | Analyst(s): | Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																NF		
B																		
C																		

PCB Concentration | Other Test

Comments

solid, waxy, material, water based

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-133
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 (<1/4) Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID: 2 4-Gas: / TVA FID: — Other
A	✓				light brown					**Drum Labels / Markings**
B				✓						**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: 2 inches liquid then sludge

Haz-Cat Data

Hazard Category:

Radiation: Positive * / Negative

mR/Hour / Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-134
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top no top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A		✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: paint waste and trash dried Trash

Haz-Cat Data

Radiation: Positive * mR/Hour
Negative Counts/Minute

Hazard Category:
Analyst(s):
Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-135
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top no top Closed-top Bungs on? Y N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A		✓		SD						**Drum Labels / Markings**
B	✓									**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: Trash on top of a black liquid

Haz-Cat Data

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-136
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 (1/2) 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 1 4-Gas: TVA FID Other
A	✓				light yellow					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: Trash and liquid at bottom 2" light yellow

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-137
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | (Steel) | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | (Closed-top) | Bungs on? Y (N) Other

Container Condition: Other | Good | (Fair) | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: (Full) | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 2 / 4-Gas: / TVA FID / Other
A	✓				Colorless					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:
Ashland Chemical
Division of Ashland Oil, Inc.
Columbus Ohio

Additional Information / Markings:

Haz-Cat Data | Hazard Category:

Radiation: Positive * | mR/Hour | Analyst(s):

Negative | Counts/Minute | Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration | Other Test

Comments

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-138
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? (Y) N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 (1/2) 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A	✓				colorless				1"	**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: not oily sludge at bottom

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-139
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? (Y) N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 (<1/4) Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A	✓				6" colorless	✓				**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: odorless

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-140
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top no top Closed-top Bungs on? Y N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A	✓				yellow clear					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: liquid mixed with solids

Haz-Cat Data

Radiation: Positive * / Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-141
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top no top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A	✓				clear yellow					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: Small containers inside ~~wo~~ SD liquid with solids throughout

Haz-Cat Data | Hazard Category:

Radiation: Positive * / Negative | mR/Hour / Counts/Minute | Analyst(s): | Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration | Other Test

Comments

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-142
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top no top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full (3/4) 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID .4 4-Gas: TVA FID Other
A	✓				yellow	✓				**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * mR/Hour

Negative Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-143
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top no top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 0.3 / 4-Gas: / TVA FID / Other
A	✓				light yellow	✓				**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * / Negative

mR/Hour / Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-144
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top no top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 0.7 / 4-Gas: / TVA FID / Other
A	✓				yellow	✓				**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: ~~solids + SD~~ Debris at bottom ~~sludge at bottom SD~~

Haz-Cat Data

Radiation: Positive * / Negative

mR/Hour / Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-145
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? Y N Other none

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 (1/2) 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A		✓			waste					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: smells moldy debris, possible chemical

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-146
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top no-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 (1/2) 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A		✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: black brown solid waste with possible chemicals

Haz-Cat Data

Hazard Category:

Radiation: Positive * mR/Hour

Negative Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-147
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top no top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 (1/2) 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A			✓		Clear yellow					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: waste material possible chemical

Haz-Cat Data

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-148
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top no top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 0.6 / 4-Gas: / TVA FID / Other
A	✓				gray		✓	✓	SD	**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: waste with liquid odor

Haz-Cat Data

Hazard Category:

Radiation: Positive * / Negative

mR/Hour / Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-149
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top no top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 2/3 1/2 1/3 1/4 <1/4 Other

Layers	Physical State: Liquid	Solid	Gel	Sludge	Color: Use standard colors	Clarity: Clear	Cloudy	Opaque	Layer Thickness (Inches)
A	✓				black			✓	
B									
C									

Field Analysis: pH TVA PID 1; 4-Gas: TVA FID; Other

Drum Labels / Markings

DOT

UN / NA

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: steel bucket and debris with liquid

Haz-Cat Data

Hazard Category:

Radiation: Positive * mR/Hour

Negative Counts/Minute

Analyst(s):

Date Performed:

Layers	Physical State: Liquid	Solid	Gel	Sludge	Color: Use standard colors	Clarity: Clear	Cloudy	Opaque	Water Sol: S, PS, or I; Rel. Dens. H or L	React *: Air or Water	pH: Use std. units	Hex Sol: S or I	Oxid: + or -	Per: + or -	Hal: + or -	Com-bust: XF, F, C, or NF	Acid: Sul, CN, or As	Sul/CN: Sul + - ; CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-150
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Stee Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top no top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A		✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: Debris with possible chemical

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

Bldg 2

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-151
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? Y N Other none

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 (1/2) 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

empty

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

Bldg 2

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-152
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? (Y) N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 (Other) Empty

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A			✓		wax at bottom					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Empty
small waxy residue at bottom

Haz-Cat Data

Hazard Category:

Radiation: Positive * / Negative

mR/Hour / Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

Bldg 2

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-153
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel (Poly or Poly-lined) Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? (Y) N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 (1/3) 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A				✓	brown					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: solvent odor

Haz-Cat Data

Hazard Category:

Radiation: Positive * mR/Hour

Negative Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

Bldg 2

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-154
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? (Y) N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 (<1/4) Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A	✓									**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: Dark green residual solvent odor less than 2"

Haz-Cat Data

Radiation: Positive * mR/Hour
Negative Counts/Minute

Hazard Category:
Analyst(s):
Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

Bldg 2

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-155
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A	.			✓	light brown					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: gel like, might have solidified, RCRA empty

Haz-Cat Data | Hazard Category:

Radiation: Positive * / Negative | mR/Hour / Counts/Minute | Analyst(s): | Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration | Other Test

Comments

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

Bldg 2

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-156
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top no-top Closed-top Bungs on? Y N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 (1/4) <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A	✓				yellow					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:
Oily, varnish like
little sludge on bottom

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour
Counts/Minute

Analyst(s):
Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

Bldg 2

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-157
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? Y N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 (≤1/4) Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A			✓		yellow-brown					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: waxy residue

Haz-Cat Data

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

Bldg 2

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-158
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? (Y) N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A	✓				light yellow					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: rainwater

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

Bldg 3. 159-193

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-159
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? Y N Other none

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: ~~85 Gals~~ 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 (<1/4) Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A		✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: possible solid sample white solvent smell

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-160
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? (Y) N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A	✓	✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: Debris, light yellow liquid

Haz-Cat Data Hazard Category:

Radiation: Positive * mR/Hour Analyst(s):

Negative Counts/Minute Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration Other Test

Comments

Bulk Group: Waste Stream:

Bulk Group Number: Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-161
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other none

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

Layers	Physical State: Liquid	Solid	Gel	Sludge	Color: Use standard colors	Clarity: Clear	Cloudy	Opaque	Layer Thickness (Inches)
A	✓			✓					
B									
C									

Field Analysis: pH | TVA PID | 4-Gas: | TVA FID | Other

Drum Labels / Markings

DOT

UN / NA

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: brown dry sludge w/ dark brown liquid (small amount)

Haz-Cat Data

Radiation: Positive * | mR/Hour

Negative | Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

Layers	Physical State: Liquid	Solid	Gel	Sludge	Color: Use standard colors	Clarity: Clear	Cloudy	Opaque	Water Sol: S, PS, or I; Rel. Dens. H or L	React *: Air or Water	pH: Use std. units	Hex Sol: S or I	Oxid: + or -	Per: + or -	Hal: + or -	Com-bust: XF, F, C, or NF	Acid: Sul, CN, or As	Sul/CN: Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Bulk Group Number:

Waste Stream:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	P-162
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? (Y) N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 (1/3) 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A				✓	dry					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: brown dry sludge

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-163
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other none

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A	✓	✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: petroleum waste rags possible sample sampled VOC, SVOC, pH, FP

Haz-Cat Data

Radiation: Positive * mR/Hour
Negative Counts/Minute

Hazard Category:
Analyst(s):
Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-164
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? (Y) N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A	✓	✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: Same as 163

Haz-Cat Data Hazard Category:

Radiation: Positive * mR/Hour Analyst(s):

Negative Counts/Minute Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration Other Test

Comments

Bulk Group: Waste Stream:

Bulk Group Number: Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-165
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? (Y) N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A	✓	✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address: flamable sticker

Additional Information / Markings: petroleum and debris

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-1616
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? Y N Other none

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A		✓		✓						**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: brown sludge w/ debris

Haz-Cat Data

Radiation: Positive * / Negative — mR/Hour / Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-167
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? (Y) N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A	✓				amber					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: amber liquid

Haz-Cat Data

Hazard Category:

Radiation: Positive * / Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-168
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A	✓									**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: Petroleum like

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-169
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? Y N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 (1/4) <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A	✓				yellow	✓				**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address: IFT, Inc. Citrus Peel

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * mR/Hour
Negative Counts/Minute

Hazard Category:
Analyst(s):
Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-170
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH 14 TVA PID 4-Gas: TVA FID Other
A	✓				lime green	✓				**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: lime green liquid sample here pH sampled

Haz-Cat Data | Hazard Category:

Radiation: Positive * / Negative | mR/Hour / Counts/Minute | Analyst(s): | Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration | Other Test

Comments

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-171
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | (Steel) | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | (Closed-top) | Bungs on? (Y) N | Other

Container Condition: Other | Good | (Fair) | Poor | Leaking

Container Size: Other: | 85 Gals | (55 Gals) | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A	✓	✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: petroleum like w/ debris

Haz-Cat Data | Hazard Category:

Radiation: Positive * / Negative | mR/Hour / Counts/Minute | Analyst(s): | Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration | Other Test

Comments

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-172
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A	✓				brown					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address: ADM Ross and Rowe Soy Lecithin (not actually in drum)

Additional Information / Markings: brown petroleum based liquid

Haz-Cat Data

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Bulk Group Number:

Waste Stream:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-173
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | (Steel) | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | (Ring-top) | Closed-top | Bungs on? Y/N | Other none

Container Condition: Other | Good | (Fair) | Poor | Leaking

Container Size: Other: | 85 Gals | (55 Gals) | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | (1/4) | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A	✓				dark brown					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: petroleum like dark brown

Haz-Cat Data | Hazard Category:

Radiation: Positive * / Negative | mR/Hour / Counts/Minute | Analyst(s): | Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration | Other Test

Comments

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-174
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? (Y) N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A	✓	✓			black					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: black liquid w/ debris bubbled possible petroleum

Haz-Cat Data

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-175
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? (Y) N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 (1/3) 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A	✓				colorless					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: clear petroleum like possible liquid

Haz-Cat Data Hazard Category:

Radiation: Positive * mR/Hour Analyst(s):

Negative Counts/Minute Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration Other Test

Comments

Bulk Group: Waste Stream:

Bulk Group Number: Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-176
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? Y N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A		✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: Debris (waste)

Haz-Cat Data

Radiation: Positive * mR/Hour
Negative Counts/Minute

Hazard Category:
Analyst(s):
Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-177
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? (Y) N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A		✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: waste debris

Haz-Cat Data

Hazard Category:

Radiation: Positive * mR/Hour

Negative Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-178
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? (Y) N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A	✓	✓			black					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: black petroleum like liquid w/ debris

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-179
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | (Steel) | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | (Ring-top) | Closed-top | Bungs on? (Y) N | Other

Container Condition: Other | Good | (Fair) | Poor | Leaking

Container Size: Other: | 85 Gals | (55 Gals) | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: (Full) | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A		✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: Debris waste

Haz-Cat Data | Hazard Category:

Radiation: Positive * / Negative | mR/Hour / Counts/Minute | Analyst(s): | Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration | Other Test

Comments

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-180
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor SD Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A			✓		colorless					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address: STEOL CS-460

Additional Information / Markings: Clear gel

Haz-Cat Data

Radiation: Positive * mR/Hour
Negative Counts/Minute

Hazard Category:
Analyst(s):
Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-181
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? (Y) N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 (1/4) <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A	✓				amber					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address: Refined Glycerine 99.7%

Additional Information / Markings: amber liquid no oily texture

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-182
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A	✓				light brown					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address: Ethylene glycol (not what in drum)

Additional Information / Markings: light brown liquid

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-183
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A	✓	✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: petroleum like substance with debris

Haz-Cat Data Hazard Category:

Radiation: Positive * mR/Hour Analyst(s):

Negative Counts/Minute Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration Other Test

Comments

Bulk Group: Waste Stream:

Bulk Group Number: Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-184
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? Y N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full (3/4) 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A	✓	✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: petroleum like liquid with debris

Haz-Cat Data

Radiation: Positive * mR/Hour
Negative Counts/Minute

Hazard Category:
Analyst(s):
Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-185
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? (Y) N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full (3/4) 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A				✓	brown dry					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: Brown dry sludge waste

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-186
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? Y (N) Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full (3/4) 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A				✓	brown					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: Brown sludge waste

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-187
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? Y N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full (3/4) 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A				✓	brown					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: brown sludge with white chunks

Haz-Cat Data

Radiation: Positive * / Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Bulk Group Number:

Waste Stream:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-188
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? Y N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full (3/4) 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors colorless	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A	✓									**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: alcohol like smell may sample

Haz-Cat Data

Radiation: Positive * mR/Hour
Negative Counts/Minute

Hazard Category:
Analyst(s):
Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																C		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-189
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel (Poly or Poly-lined) Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? Y N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full (3/4) 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A			✓							**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:
Henkel
Euperlan · PK 3000 am

Additional Information / Markings:
white pasty, waxlike solvent

Haz-Cat Data Hazard Category:

Radiation: Positive * mR/Hour Analyst(s):
Negative Counts/Minute Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration Other Test

Comments

Bulk Group: Waste Stream:

Bulk Group Number: Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-190
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? (Y) N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 (1/4) <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A	✓									**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * mR/Hour

Negative Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-191
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A	✓									**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address: Flammable sticker Toulene

Additional Information / Markings: possible sample sampled FP

Haz-Cat Data | Hazard Category:

Radiation: Positive * / Negative | mR/Hour / Counts/Minute | Analyst(s): | Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																F		
B																		
C																		

PCB Concentration | Other Test

Comments

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-192
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top no top Closed-top Bungs on? Y N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 (1/3) 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A	✓									**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address: Tomadol 25-9

Additional Information / Markings: aromatic

Haz-Cat Data

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Bulk Group Number:

Waste Stream:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-193
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A				✓						**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address: flammable

Additional Information / Markings: brown sludge waste

Haz-Cat Data

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Bulk Group Number:

Waste Stream:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

(west side)
Bldg #4
D-200 - D203

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-200
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: overpack Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A		X			brown					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address: ~~Bethom~~ ~~1993~~

Additional Information / Markings: ~~Chemical contents~~

Haz-Cat Data

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

bad odor

Bulk Group:

Bulk Group Number:

Waste Stream:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-201
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A			X		white					**Drum Labels / Markings**
B	X				dark brown					**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * / Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

B appears organic

Bulk Group:

Bulk Group Number:

Waste Stream:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-202
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber ~~Stainless Steel~~ Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A		X								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * mR/Hour

Negative Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Ammonium Hydroxide crystals

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-203
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A	X				dark red/black					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data | Hazard Category:

Radiation: Positive * | mR/Hour | Analyst(s):

Negative | Counts/Minute | Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration | Other Test

Comments

Appears organic like 201

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

D204 - D216
Trash pile south of Bldg #2
staged at entrance of Bldg #4

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-204
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: (1) Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 2/3 1/2 1/3 1/4 <1/4 Other

Layers	Liquid	Solid	Gel	Sludge	Color (Use standard colors)	Clear	Cloudy	Opaque	Layer Thickness (Inches)
A	X				Oily brown				
B									
C									

Field Analysis: pH TVA PID 4-Gas: TVA FID Other

Drum Labels / Markings

DOT

UN / NA

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * mR/Hour
Negative Counts/Minute

Hazard Category:
Analyst(s):
Date Performed:

Layers	Liquid	Solid	Gel	Sludge	Color (Use standard colors)	Clear	Cloudy	Opaque	Water Sol (S, PS, or I; Rel. Dens. H or L)	React * (Air or Water)	pH (Use std. units)	Hex Sol (S or I)	Oxid (+ or -)	Per (+ or -)	Hal (+ or -)	Com-bust (XF, F, C, or NF)	Acid (Sul, CN, or As)	Sul/CN (Sul + - / CN + -)
A																		
B																		
C																		

PCB Concentration Other Test

Comments

Hg vapor bulb ON top

Bulk Group: Waste Stream:

Bulk Group Number: Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-205
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A	X				white		X			**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address: Zep XT 1299 2on pH vehicle prep

Additional Information / Markings: "Corrosive" "Germantown Carwash" skipto

Haz-Cat Data | Hazard Category:

Radiation: Positive * / Negative | mR/Hour / Counts/Minute | Analyst(s): | Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A											2							
B																		
C																		

PCB Concentration | Other Test

Comments

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-206
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 (1/2) 1/3 ~~1/4~~ <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A		X			brown rusty					**Drum Labels / Markings**
B			X		brown rust colored					**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * mR/Hour

Negative Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-207
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A		X			brown rust					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * / Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Bulk Group Number:

Waste Stream:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-208
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 15 gal 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A	X				Grayish		X			**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address: ~~None~~ No labels. Cheminov on drum. Carved in drum

Additional Information / Markings: Methyl Parathion AEC plastic - possible drum manuf.

Haz-Cat Data

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Bulk Group Number:

Waste Stream:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-209
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A	X				Dark grey					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * / Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Bulk Group Number:

Waste Stream:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-210
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

Layers	Physical State: Liquid	Solid	Gel	Sludge	Color: Use standard colors	Clarity: Clear	Cloudy	Opaque	Layer Thickness (Inches)
A	X				colorless				
B									
C									

Field Analysis: pH | TVA PID | 4-Gas: | TVA FID | Other

Drum Labels / Markings

DOT

UN / NA

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * | mR/Hour

Negative | Counts/Minute

Analyst(s):

Date Performed:

Layers	Physical State: Liquid	Solid	Gel	Sludge	Color: Use standard colors	Clarity: Clear	Cloudy	Opaque	Water Sol: S, PS, or I; Rel. Dens. H or L	React *: Air or Water	pH: Use std. units	Hex Sol: S or I	Oxid: + or -	Per: + or -	Hal: + or -	Com-bust: XF, F, C, or NF	Acid: Sul, CN, or As	Sul/CN: Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-211
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A	X				amber liquid					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * mR/Hour

Negative Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-212
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A		X			blue					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-213
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A	X				dark liquid					**Drum Labels / Markings**
B	X				trash					**DOT**
C	X									**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * / Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Bulk Group Number:

Waste Stream:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-214
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A	✓									**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-215
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A	X				dr. lk.					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * mR/Hour

Negative Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Almost empty

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	216
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A		X			white/brown					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * / Negative

mR/Hour / Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Awful odor rotting meat.

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

Bld 4 (east side)
D220 - D236

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-220
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? Y N (Other) rotting

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full (3/4) 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A	✓									**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: brown, ~~[illegible]~~ strong odor sampled

Haz-Cat Data

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Bulk Group Number:

Waste Stream:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

Bldg 4

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-221
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? Y N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A	✓									**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: light brown

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

Bldg 4

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-222
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? Y N (Other)

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A	✓			~~~						**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: Black, strong odor sampled

Haz-Cat Data

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

Bldg 4

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-223
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? (Y) N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 (<1/4) Other

	Physical State				Color	Clarity			Layer Thickness
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)
A				✓					
B									
C									

Field Analysis: pH TVA PID; 4-Gas: TVA FID; Other

Drum Labels / Markings: DOT; UN / NA

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: barn sludge w/ debris 4" thick

Haz-Cat Data

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Bulk Group Number:

Waste Stream:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

Bldg 4

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-224
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? Y N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A	✓									**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: black liquid petroleum odor

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

Bldg 4

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-225
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? Y (N) Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: *Other:* *85 Gals* (*55 Gals*) *42 Gals* *30 Gals* *16 Gals* *10 Gals* *5 Gals*

Container Contents: Full 3/4 2/3 1/2 1/3 (1/4) <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A				✓						**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: brown sludge (hard)

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

Bldg 4

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-226
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? Y N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A		✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: white granula & substan

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

Bldg 4

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-227
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A		✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: debris waste

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

Bldg 4

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-22B
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? Y N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 (<1/4) Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A				✓						**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Black hard sludge

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

Bldg 4

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-229
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? Y N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A				/						**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: black barn waste

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

Bldg 4

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-230
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? (Y) N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 (1/4) <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A				✓						**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: ~~[illegible]~~ w/ black sludy debris

Haz-Cat Data

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Bulk Group Number:

Waste Stream:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

Bldg 4

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-231
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | (Steel) | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top no top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | (Poor) | Leaking

Container Size: Other: | 85 Gals | (~~55 Gals~~) | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: (Full) | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A				✓						**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: debris & waste sludy

Haz-Cat Data | Hazard Category:

Radiation: Positive * / Negative | mR/Hour / Counts/Minute | Analyst(s): | Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration | Other Test

Comments

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

Bldg 4

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-232
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4' Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A				✓						**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Black sludge petroleum odor

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

Bldg 4

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-Z33
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? Y N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A				✓						**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: debris waste

Haz-Cat Data

Radiation: Positive * / Negative mR/Hour / Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration Other Test

Comments

Bulk Group: Waste Stream:

Bulk Group Number: Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

Bldg 4

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-234
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? (Y) N Other

Container Condition: Other Good ~~Fair~~ (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: cannot open to view

Haz-Cat Data Hazard Category:

Radiation: Positive * mR/Hour Analyst(s):

Negative Counts/Minute Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration Other Test

Comments

Bulk Group: Waste Stream:

Bulk Group Number: Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

Bldg 4

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-235
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? (Y) N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 (1/4) <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A				✓						**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: ~~Sludge bulk~~ MT (empty)

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-236
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? Y N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 (1/3) 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A		✓		✓						**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: Solid waste deposits sludge Bldg #1

Haz-Cat Data Hazard Category:

Radiation: Positive * mR/Hour Analyst(s):

Negative Counts/Minute Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration Other Test

Comments

Bulk Group: Waste Stream:

Bulk Group Number: Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-61
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A		✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * / Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

unknown solid, crystalline at bottom

Bulk Group:

Bulk Group Number:

Waste Stream:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-62
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

can't open

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-63
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | (Poor) | Leaking

Container Size: Other: | 85 Gals | (55 Gals) | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | (1/2) | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A		✓		✓ SD	amber					500
B										**Drum Labels / Markings**
C										**DOT**
										UN / NA

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * / Negative | mR/Hour / Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																F		
B																		
C																		

PCB Concentration

Other Test

Comments

amber gell resin

Bulk Group:

Bulk Group Number:

Waste Stream:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-64
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * / Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

unopenable

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-65
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A		✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

2

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * / Negative | mR/Hour / Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

~~RCRA empty~~ SD
~~dried~~ SD white cake 4" thick

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-66
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A		✓			green					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * / Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

solid organic waste

Bulk Group:

Bulk Group Number:

Waste Stream:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-67
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A		✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * / Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

paint, waste rags, trash

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-68
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A	✓				white					15
B										
C										

Drum Labels / Markings

DOT

UN / NA

Chemical Name:

Mfg. Name and Address: Inolex philadelphia PA

Additional Information / Markings: ~~Lexumtg~~ lexemul gdl mono and di glyserides

Haz-Cat Data

Radiation: Positive * / Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																C		
B																		
C																		

PCB Concentration

Other Test

Comments

looks like fat

Bulk Group:

Bulk Group Number:

Waste Stream:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-(12), 2007	D-69
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | (Poor) | Leaking

Container Size: Other: | 85 Gals | (55 Gals) | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | ~~3/4~~ | 2/3 | (1/2) | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(inches)	pH → TVA PID → 4-Gas: TVA FID Other
A	✓			✓						**Drum Labels / Markings**
B				✓						**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data | Hazard Category:

Radiation: Positive * | mR/Hour | Analyst(s):

Negative | Counts/Minute | Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																NF		
B																		
C																		

PCB Concentration | Other Test

Comments

no pH
clear liquid ontop of sludge

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-70
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH · TVA PID 5. 4-Gas: TVA FID Other
A		X			Brown					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A											5					NF		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Bulk Group Number:

Waste Stream:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-71
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

Layers	Physical State: Liquid	Solid	Gel	Sludge	Color: Use standard colors	Clarity: Clear	Cloudy	Opaque	Layer Thickness (Inches)
A	X				Colorless				
B									
C									

Field Analysis: pH TVA PID 200 4-Gas: TVA FID Other

Drum Labels / Markings: DOT UN / NA

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data Hazard Category:

Radiation: Positive * mR/Hour Analyst(s):

Negative Counts/Minute Date Performed:

Layers	Physical State: Liquid	Solid	Gel	Sludge	Color: Use standard colors	Clarity: Clear	Cloudy	Opaque	Water Sol: S, PS, or I; Rel. Dens. H or L	React *: Air or Water	pH: Use std. units	Hex Sol: S or I	Oxid: + or -	Per: + or -	Hal: + or -	Combust: XF, F, C, or NF	Acid: Sul, CN, or As	Sul/CN: Sul + - / CN + -
A											14							
B																		
C																		

PCB Concentration Other Test

Comments

Not enough to sample

Bulk Group: Waste Stream:

Bulk Group Number: Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-72
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 (1/3) 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID ? 4-Gas: TVA FID Other
A		X		X						**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Material is too hard.

NOT sampled too hard to collect

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	~~D-75~~ D-73
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A	X				Amber	X				**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address: Acco Plus Aircraft

Additional Information / Markings:

Haz-Cat Data | Hazard Category:

Radiation: Positive * / Negative | mR/Hour / Counts/Minute | Analyst(s): | Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A											7					NF		
B																		
C																		

PCB Concentration | Other Test

Comments

Deicing fluid

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-74
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID bck / 4-Gas: / TVA FID / Other
A		Y								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * / Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

30 gal in 55. w 5 gal in it

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	~~D-76~~ D-75
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 (1/4) <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 6 / 4-Gas: / TVA FID / Other
A	X				light brown					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * / Negative

mR/Hour / Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A											5					NF		
B																		
C																		

PCB Concentration

Other Test

Comments

Rags + water

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-76
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A	X				colorless	X				**Drum Labels / Markings**
B										DOT
C										UN / NA

Chemical Name:

Mfg. Name and Address: VW-R

Additional Information / Markings: monoethanolamine 99%

Haz-Cat Data | Hazard Category:

Radiation: Positive * | mR/Hour | Analyst(s):

Negative | Counts/Minute | Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A											14					NF		
B																		
C																		

PCB Concentration | Other Test

Comments

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-77
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)
A				X	brown				
B									
C									

Field Analysis

pH TVA PID 17
4-Gas: TVA FID
Other

Drum Labels / Markings

DOT

UN / NA

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * mR/Hour
Negative Counts/Minute

Hazard Category:
Analyst(s):
Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A											6					NF		
B																		
C																		

PCB Concentration

Other Test

Comments

Organic solid sludge

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-78
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 30 / 4-Gas: / TVA FID / Other
A		X								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * / Negative

mR/Hour / Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Paint Rags & trash

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-79
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 8 / 4-Gas: / TVA FID / Other
A	X	·			black					**Drum Labels / Markings**
B	X				white					**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A											6							
B																NF		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-80
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 100 / 4-Gas: / TVA FID / Other
A		X			Grey					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data | Hazard Category:

Radiation: Positive * / Negative | mR/Hour / Counts/Minute | Analyst(s): | Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																C		
B																		
C																		

PCB Concentration | Other Test

Comments

Paint? Sludge

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-81
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4 4-Gas: TVA FID Other
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * mR/Hour

Negative Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																•		
B																		
C																		

PCB Concentration

Other Test

Comments

EMPTY

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-82
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 5 4-Gas: TVA FID Other
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * mR/Hour

Negative Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A	X				Amber						7					NF		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-83
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch ~~Ring-top~~ ~~Closed-top~~ Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 2cab / 4-Gas: / TVA FID / Other
A	X				Colorless					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: washdown Solvent

Haz-Cat Data

Radiation: Positive * mR/Hour
Negative Counts/Minute

Hazard Category:
Analyst(s):
Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A											6					NF		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-84
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 11 4-Gas: TVA FID Other
A		A								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * mR/Hour
Negative Counts/Minute

Hazard Category:
Analyst(s):
Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Honey-like resin

slightly

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-85
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 (1/2) 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A		X								**Drum Labels / Markings**
B	X				brown likely H_2O					**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * mR/Hour

Negative Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	*Use standard colors*	Clear	Cloudy	Opaque	S, PS, or I; *Rel.* Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A		X																
B											7					NF		
C																		

PCB Concentration

Other Test

Comments

Dried paint unsampleble

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	0-86
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID bldg / 4-Gas: / TVA FID / Other
A				✓	blue					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * / Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A											5					NF		
B																		
C																		

PCB Concentration

Other Test

Comments

Paint sludge

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-87
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 100 4-Gas: TVA FID Other
A		✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Solid unsampable

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-88
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 65 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 4 / 4-Gas: / TVA FID / Other
A	X				Amber					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * / Negative | mR/Hour / Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A	X										14					C		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-89
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 400 / 4-Gas: / TVA FID / Other
A	X				tan.					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																F		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-90
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A		✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Rugs / trash unsampable

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-91
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 500 / 4-Gas: / TVA FID / Other
A	✓									**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-92
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 1000 / 4-Gas: / TVA FID / Other
A	X				black					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address: ~~Snellville Chem Co~~ Neville Chem Co 2800 Neville Rd Pittsburg, PA

Additional Information / Markings: CODE 246 combustible

Haz-Cat Data | Hazard Category:

Radiation: Positive * / Negative | mR/Hour / Counts/Minute | Analyst(s): | Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A											—					NF		
B																		
C																		

PCB Concentration | Other Test

Comments

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-93
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A				X						**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * mR/Hour

Negative Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Ref. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A											4					NF		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-94
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 1.5 / 4-Gas: / TVA FID / Other
A	X									**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A											7					NF		
B																		
C																		

PCB Concentration

Other Test

Comments

trash w/oil/water/rust

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-95
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | 55 Gals | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 80 / 4-Gas: / TVA FID / Other
A	✓									**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * / Negative — mR/Hour / Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A											→					NF		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

Bldg #1
D96 D-150

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-96
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel (Poly or Poly-lined) Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? Y (N) Other

Container Condition: Other (Good) Fair SD Poor Leaking

Container Size: Other: 85 Gals 55 Gals (42 Gals) (30 Gals) 6 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 (<1/4) Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A		✓			yellow					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address: Drexel MSMA — Plus

Additional Information / Markings: wax like

Haz-Cat Data Hazard Category:

Radiation: Positive * mR/Hour Analyst(s):

Negative Counts/Minute Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration *Other Test*

Comments

yellow organic solids

Bulk Group: Waste Stream:

Bulk Group Number: Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

Bld

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D- 97
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel (Poly or Poly-lined) Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? Y (N) Other

Container Condition: Other (Good) Fair Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 (<1/4) Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A		✓			white caked dry					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * / Negative — mR/Hour / Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or l; Rel. Dens. H or L	Air or Water	Use std. units	S or l	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-98
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? Y (N) Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 0 / 4-Gas: / TVA FID / Other
A		✓								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: unknown solid

Haz-Cat Data

Hazard Category:

Radiation: Positive * / Negative — mR/Hour / Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-99
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? Y (N) Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: could not get lid off

Haz-Cat Data

Radiation: Positive * mR/Hour
Negative Counts/Minute

Hazard Category:
Analyst(s):
Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration | *Other Test*

Comments

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-100
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 SD <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 0.6 / 4-Gas: / TVA FID / Other
A				✓	yellow green					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address: Kraft ~~Food~~ SD Food Canola Oil

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-101
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? Y (N) Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 (<1/4) Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID (O) / 4-Gas: / TVA FID / *Other*
A			✓		colorless.					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * / Negative — mR/Hour / Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-102
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? (Y) N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 (<1/4) Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 110 4-Gas: TVA FID Other
A				✓	white sludge w/ light brown liq.					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-103
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) ~~Closed-top~~ SD Bungs on? Y (N) Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 129 / 4-Gas: / TVA FID / Other
A	✓				rusty					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: liquid w/ sludge at bottom, smells organic

Haz-Cat Data

Radiation: Positive * / Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-104
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top NO-TOP | Closed-top | Bungs on? Y N | Other

Container Condition: Other | Good | (Fair) | Poor | Leaking

Container Size: Other: | 85 Gals | (55 Gals) | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: (Full) | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / 4-Gas: / Other — TVA PID 4.4 SD; TVA FID 70.5 SD
A	•			✓	brown					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA** 1283 SD 126.3

Chemical Name:

Mfg. Name and Address: Waste codes F003, F005, D001 Generator name Trinity No. 26 Texarcana, TX

Additional Information / Markings: Sludge (waste) and trash, no lid

Haz-Cat Data | Hazard Category:

Radiation: Positive * | mR/Hour | Analyst(s):

Negative | Counts/Minute | Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration | Other Test

Comments

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-105
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? Y N SD Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A		✓			~~waste~~ SD waste					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: can not remove lid USES opened debris organic paint waste

Haz-Cat Data

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-106
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? (Y) N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full (3/4) 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A		✓			organic debris					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: can't remove lid USES opened organic

Haz-Cat Data

Radiation: Positive * / Negative

mR/Hour / Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-107
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | (Steel) | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | (Ring-top) | Closed-top | Bungs on? Y ~~N~~ SD Other no bungs

Container Condition: Other | Good | (Fair) | Poor | Leaking

Container Size: Other: | 85 Gals | (55 Gals) | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: (Full) | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / 4-Gas: / Other — TVA PID 4.4 / TVA FID 70
A				✓	brown					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: organic wastes, rags, trash

Haz-Cat Data | Hazard Category:

Radiation: Positive * / Negative | mR/Hour / Counts/Minute | Analyst(s): | Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration | Other Test

Comments

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-108
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other SD

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 20 4-Gas: TVA FID Other
A		✓			white					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:
~~dried~~ D-SD
organic dried residue

Haz-Cat Data

Hazard Category:

Radiation: Positive * mR/Hour
Negative Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D- 109
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? (Y) N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 (1/4) <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH 7 TVA PID 900 4-Gas: TVA FID ~~10,000~~ SD Other 10,000 ~~1000~~ SD
A		✓			grey					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: yellow liquid 2" on top of grey solid

Haz-Cat Data

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																NF		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-110
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | (Steel) | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | overpack | Closed-top | Bungs on? Y N | Other

Container Condition: Other | ~~Good~~ SD | Fair | (Poor) | Leaking

Container Size: Other: | 85 Gals | (55 Gals) | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | (1/2) | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 20 / 4-Gas: / TVA FID 150 / Other
A				✓	dark green purple					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: overpack w/ 55 gallon drum ½ full containing a thick organic sludge

Haz-Cat Data | Hazard Category:

Radiation: Positive * / Negative | mR/Hour / Counts/Minute | Analyst(s): | Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration | Other Test

Comments

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-111
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | Steel | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | (Ring-top) | Closed-top | Bungs on? (Y) N | Other

Container Condition: Other | Good | Fair | Poor | Leaking

Container Size: Other: | 85 Gals | (55 Gals) | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | (1/3) | ~~1/4~~ SD | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH 5 TVA PID 1200 4-Gas: TVA FID 10,000 Other
A				✓	purple					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: organic sludge

Haz-Cat Data | Hazard Category:

Radiation: Positive * | mR/Hour | Analyst(s):

Negative | Counts/Minute | Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																NF		
B																		
C																		

PCB Concentration | Other Test

Comments

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-112
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | (Steel) | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | (Closed-top) | Bungs on? (Y) N | Other

Container Condition: Other | Good | Fair | (Poor) | Leaking

Container Size: Other: | 85 Gals | (55 Gals) | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | (<1/4) | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 750 4-Gas: / TVA FID Other 10,000
A				✓	brown					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address: ~~Reichold~~ SD Reichhold

Additional Information / Markings:

Haz-Cat Data | Hazard Category:

Radiation: Positive * | mR/Hour | Analyst(s):

Negative | Counts/Minute | Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																NF		
B																		
C																		

PCB Concentration | Other Test

Comments

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-113
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? (Y) N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 (<1/4) Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 25 / 4-Gas: / TVA FID 153 / Other
A	✓				Colorless					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data Hazard Category:

Radiation: Positive * mR/Hour Analyst(s):

Negative Counts/Minute Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration Other Test

Comments

Bulk Group: Waste Stream:

Bulk Group Number: Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-114
TDD #: **TTEMI-05-003-0026**	*Sampler(s):*	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch open Ring-top lid inside container ~~Closed-top~~ SD Bungs on? Y N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID — 4-Gas: TVA FID — Other
A	✓				colorless					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: brown sludge on bottom

Haz-Cat Data

Radiation: Positive * mR/Hour
Negative Counts/Minute

Hazard Category:
Analyst(s):
Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-115
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber overpack Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y (N) Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 100 / 4-Gas: / TVA FID 1200 / Other
A			✓		COLORLESS	✓				**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * / Negative

mR/Hour / Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																C		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	
TDD #: **TTEMI-05-003-0026**	Sampler(s):	D-116

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? (Y) N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 (<1/4) Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 70 / 4-Gas: / TVA FID 1000 / Other
A				✓	light green	✓				**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: organic

Haz-Cat Data

Radiation: Positive * mR/Hour
Negative Counts/Minute

Hazard Category:
Analyst(s):
Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-117
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? (Y) N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 (1/4) <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / 4-Gas: / Other — TVA PID 200, TVA FID 2500
A		✓			white caked					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-118
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? (Y) N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A										**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address: The Ole Factory Candlegel 1782 Latham St. Memphis TN

Additional Information / Markings: could not open

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-119
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? Y (N) Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 (1/3) 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 50 4-Gas: / TVA FID 5 Other
A	✓				Colorless					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data Hazard Category:

Radiation: Positive * mR/Hour Analyst(s):

Negative Counts/Minute Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration Other Test

Comments

Bulk Group: Waste Stream:

Bulk Group Number: Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-12-0
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top (Ring-top) Closed-top Bungs on? (N) N Other

Container Condition: Other Good (Good) Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 (1/4) <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 150 / 4-Gas: / TVA FID 1000 / Other
A	✓				black					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: trash, 5 gallon bucket

Haz-Cat Data

Radiation: Positive * / Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Bulk Group Number:

Waste Stream:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-121
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | (Steel) | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | (Ring-top) | Closed-top | Bungs on? Y N | Other no bungs

Container Condition: Other | Good | Fair | (Poor) | Leaking

Container Size: Other: | 85 Gals | (55 Gals) | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID / Other
A		✓			white light caked					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: could not get lid open USES opened w/SD with 1" liquid amber color

Haz-Cat Data | Hazard Category:

Radiation: Positive * / Negative | mR/Hour / Counts/Minute | Analyst(s): | Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration | Other Test

Comments

Bulk Group: | Waste Stream:

Bulk Group Number: | Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-122
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber | Stainless Steel | (Steel) | Poly or Poly-lined | Welded | Bolted

Container Lid Type: Hatch | Ring-top | (Closed-top) | Bungs on? Y (N) | Other

Container Condition: Other | Good | Fair | (Poor) | Leaking

Container Size: Other: | 85 Gals | (55 Gals) | 42 Gals | 30 Gals | 16 Gals | 10 Gals | 5 Gals

Container Contents: Full | 3/4 | 2/3 | 1/2 | 1/3 | 1/4 | <1/4 | Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 40 4-Gas: / TVA FID 450 Other
A		✓			white, brown					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Radiation: Positive * / Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Bulk Group Number:

Waste Stream:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-123
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? Y N Other none

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 2 / 4-Gas: / TVA FID / Other
A	✓				Colorless					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * / Negative

mR/Hour / Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-124
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? Y N Other

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A	•									**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: could not open lid

Haz-Cat Data

Hazard Category:

Radiation: Positive * mR/Hour

Negative Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-125
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? (Y) N Other

Container Condition: Other (Good) Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 (1/3) 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 60 / 4-Gas: / TVA FID / Other
A	✓				light yellow	✓				**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * mR/Hour

Negative Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-126
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch no top Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: (Full) 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A	✓				light yellow	✓				**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * mR/Hour

Negative Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-127
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? Y N Other none

Container Condition: Other Good (Fair) Poor Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full (3/4) 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 6 / 4-Gas: / TVA FID 22 / Other
A				✓	blueish					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address: Tree Top Apple Type1 Conc.

Additional Information / Markings: could not remove lid organic

Haz-Cat Data

Radiation: Positive * / Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-128
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? (Y) N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full (3/4) 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 1100 / 4-Gas: / TVA FID / Other 10,000
A		✓SD			black					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: Debris

Haz-Cat Data

Hazard Category:

Radiation: Positive * / Negative

mR/Hour / Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																C, SD ~~NF~~		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-129
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber overpack Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch (Ring-top) Closed-top Bungs on? Y N Other none

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid *	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH TVA PID 4-Gas: TVA FID Other
A		•								**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: can not do readings b/c inassessable

Haz-Cat Data

Radiation: Positive * mR/Hour
Negative Counts/Minute

Hazard Category:
Analyst(s):
Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007.	D-130
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch Ring-top Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 ~~1/3~~ SD 1/4 <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID / 4-Gas: / TVA FID ~~1000~~ / Other SD
A	✓				~~light yellow~~	✓			SD	**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: can not open ~~USTS opened~~ SD

Haz-Cat Data

Hazard Category:

Radiation: Positive * Negative

mR/Hour

Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-131
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel (Steel) Poly or Poly-lined Welded Bolted

Container Lid Type: Hatch ~~Ring-top~~ SD overpack Closed-top Bungs on? Y N Other

Container Condition: Other Good Fair (Poor) Leaking

Container Size: Other: 85 Gals (55 Gals) 42 Gals 30 Gals 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 (1/4) <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 22 / 4-Gas: / TVA FID / Other 1500
A				✓	dark brown					**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings:

Haz-Cat Data

Hazard Category:

Radiation: Positive * / Negative

mR/Hour / Counts/Minute

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or I; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

EPA REGION 4 START	CONTAINER INVENTORY LOG	Container Number
Site Name: **American Drum**	Date July 11-12, 2007	D-132
TDD #: **TTEMI-05-003-0026**	Sampler(s):	

Weather/Temperature: Sunny and warm

Container Type: Fiber Stainless Steel Steel (Poly or Poly-lined) Welded Bolted

Container Lid Type: Hatch Ring-top (Closed-top) Bungs on? Y N Other

Container Condition: Other Good Fair Poor Leaking

Container Size: Other: 85 Gals 55 Gals 42 Gals (30 Gals) 16 Gals 10 Gals 5 Gals

Container Contents: Full 3/4 2/3 1/2 1/3 (1/4) <1/4 Other

	Physical State				Color	Clarity			Layer Thickness	Field Analysis
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	(Inches)	pH / TVA PID 5 / 4-Gas: / TVA FID 26 / Other
A	✓				light yellow	✓				**Drum Labels / Markings**
B										**DOT**
C										**UN / NA**

Chemical Name:

Mfg. Name and Address:

Additional Information / Markings: Oil

Haz-Cat Data

Radiation: Positive * / Negative

mR/Hour

Counts/Minute

Hazard Category:

Analyst(s):

Date Performed:

	Physical State				Color	Clarity			Water Sol	React *	pH	Hex Sol	Oxid	Per	Hal	Com-bust	Acid	Sul/CN
Layers	Liquid	Solid	Gel	Sludge	Use standard colors	Clear	Cloudy	Opaque	S, PS, or l; Rel. Dens. H or L	Air or Water	Use std. units	S or I	+ or -	+ or -	+ or -	XF, F, C, or NF	Sul, CN, or As	Sul + - / CN + -
A																		
B																		
C																		

PCB Concentration

Other Test

Comments

Bulk Group:

Waste Stream:

Bulk Group Number:

Waste Stream Number:

* If material is positive for radioactivity or is reactive with air or water, perform no further tests.

ATTACHMENT 5

TETRA TECH EMAIL TO OSC SPURLIN WITH ATTACHMENTS: AMERICAN DRUM SAMPLE COLLECTION DATA, AUGUST 24, 2007
(6 Pages)

Draper, Chris

From: Draper, Chris
Sent: Friday, August 24, 2007 9:16 AM
To: Mr. Steve Spurlin (spurlin.steve@epa.gov)
Cc: Berry, Chuck; Croft, Brian; 'dwatkins@usesgroup.com'; Davis, Shanna; Reed, Angel
Subject: American Drum Sample Collection Data
Attachments: Sample Collection Data.xls

Hey, Steve:

Attached, please find the completed list of samples collected this week at American Drum and Pallet (TTEMI-001-0040). Out of 271 containers, we sampled 212. There were 59 containers (indicated by NA) that either could not be opened, contained obvious trash/debris that was not sampled, contained monolithic solids that could not be sampled, or that were empty. Additionally, we did not open and sample the drum labeled Methyl Parathion that was confirmed by laboratory analysis. I am sending this in Excel to allow for sorting, etc. as necessary. Do not hesitate to ask for help next week if you need it. Please contact me with any questions, comments or concerns. Have a good weekend.

Chris Draper | **Eastern Regional Health & Safety Representative** | **EPA Region 4 START III Health & Safety Officer**
Direct: 615.252.4794 | Cell: 615.969.1334 | Fax: 615.254.4507
chris.draper@ttemi.com

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SAMPLE COLLECTION DATA

#	Drum Num.	Sample ID	Container Type	Matrix	Inches by Matrix	Building	Comment/Notes
1	D-36	D-36	DM 55	L/SL	4 L / 2 SL	1	
2	D-57	D-57	DM 55	S	12	1	
3	D-67	D-67	DM 55	S	24	1	
4	D-87	D-87	DM 55	S	12	1	
5	D-38	D-38	DM 55	SL&T	24	1	
6	D-55	D-55	DM 55	T	36	1	
7	D-56	NA	DM 55	T	24	1	
8	D-104	D-104	DM 55	S	24	1	
9	D-500	D-500	DM 55	L	1	1	
10	D-501	D-501	DM 55	S	1	1	
11	D-96	NA	DP 30	E	0	1	Monolithic. Labeled: Monosodium Acid Methanearsonate.
12	D-97	D-97	DP 55	S	1	1	
13	D-59	D-59	DM 55	S	24	1	
14	D-98	NA	DM 55	S	12	1	
15	D-6	D-6	DM 55	S/SL	6 S / 2 SL	1	
16	D-99	D-99	DM 55	S	2	1	
17	D-502	NA	DM 55	S	1	1	Monolithic.
18	D-39	NA	DM 55	T	24	1	
19	D-100	D-100	DM 55	S	6	1	Monolithic. Stinker.
20	D-46	D-46	DM 55	SL	2	1	
21	D-78	NA	DM 55	T	24	1	
22	D-101	D-101	DM 55	S/L	2 S / 3 L	1	
23	D-105	D-105	DM 55	S	24	1	
24	D-106	D-106	DM 55	S	24	1	
25	D-107	D-107	DM 55	S/L	29 S / 10 L	1	
26	D-108	D-108	DM 55	S	24	1	
27	D-109	D-109	DM 55	S	12	1	
28	D-503	NA	DP 55	S	1	1	
29	D-504	D-504	DP 55	L	Trace	1	
30	D-110	D-110	DM 55 in DM 85	S	24	1	Upside down in overpack.
31	D-111	D-111	DM 55	S	12	1	
32	D-505	NA	DM 55	S	Trace	1	Outside of drum covered with residue.
33	D-506	D-506	DM 55	S	2	1	
34	D-102	D-102	DM 55	S / L	1 S / 1 L	1	
35	D-2	D-2	DM 55	S	6	1	
36	D-103	D-103	DM 55	S/L	2 S / 2 L	1	
37	D-45	NA	DM 55	T	24	1	
38	D-9	D-9	DM 55	S	18	1	
39	D-62	NA	DM 55	S	1	1	Also labeled D-1.
40	D-49	D-49	DM 55	T/L	12 T / 3 L	1	
41	D-122	NA	DM 55	S	2	1	Monolithic. Drum has mixer.
42	D-121	NA	DM 55	S	1	1	
43	D-74	D-74	DM 55	S	8	1	Waste in 5-gallon pail inside drum.
44	D-120	D-120	DM 55	L	2	1	
45	D-119	D-119	DM 55	L	2	1	
46	D-83	NA	DM 55	S	6	1	Monolithic.
47	D-42	D-42	DM 55	L	18	1	
48	D-118	D-118	DM 55	SL	18	1	
49	D-65	D-65	DM 55	S	1	1	
50	D-64	D-64	DM 55	SL	12	1	
51	D-117	NA	DM 55	S	Trace	1	Drum has mixer.
52	D-1	D-1	DM 55	L	2	1	
53	D-116	NA	DM 55	T	2	1	Paper.
54	D-115	D-115	DM 55	SL	24	1	
55	D-236	NA	DM 55 in DM 85	U	U	1	Could not open.
56	D-114	D-114	DM 55	L	28	1	
57	D-94	D-94	DM 55	L	24	1	
58	D-113	D-113	DM 55	L	1	1	
59	D-95	D-95	DM 55	L	2	1	
60	D-112	NA	DM 55	S	18	1	Monolithic.
61	OD-152	OD-152	DM 55 in DM 85	L	24	1	Formerly D-152. Number changed to eliminate duplicate.
62	D-79	D-79	DM 55	L	12	1	Waste in 5-gallon pail inside drum.

NOTES:
DM = DRUM, METAL
DP = DRUM, POLY
L = LIQUID
S = SOLID
SL = SLUDGE
T = TRASH / DEBRIS
E = EMPTY
U = UNKNOWN
NA = NOT SAMPLED

SAMPLE COLLECTION DATA

#	Drum Num.	Sample ID	Container Type	Matrix	Inches by Matrix	Building	Comment/Notes
63	OD-151	OD-151	DM 55 in DM 85	SL	12	1	Formerly D-151. Number changed to eliminate duplicate.
64	D-72	NA	DM 55	S	12	1	Monolithic.
65	D-54	D-54	DM 55	L	30	1	
66	OD-155	OD-155	DM 55 in DM 85	L	2	1	Formerly D-155. Number changed to eliminate duplicate.
67	D-92	D-92	DM 55	L/SL	1 L / 8 SL	1	
68	D-93	D-93	DM 55	SL	2	1	Leaking.
69	D-33	D-33	DM 55	SL	12	1	
70	D-63	D-63	DM 55	SL	12	1	
71	D-32	D-32	DM 55	SL	12	1	
72	D-61	NA	DM 55	S	6	1	Monolithic. Leaking.
73	D-92	D-92	DM 55	SL	6	1	
74	D-93	D-93	DM 55	L/T	24 L&T	1	
75	D-33	D-33	DM 55	S/L	36 S / Trace L	1	
76	D-63	D-63	DM 55	L	36	1	
77	D-32	D-32	DM 55	SL	24	1	
78	D-124	D-124	DM 55	L	12	1	
79	D-5	D-5	DM 55	L	24	1	
80	D-125	D-125	DM 55	L	8	1	
81	D-126	D-126	DM 55	L/S	12 L / 12 S	1	
82	D-127	D-127	DM 55	L/SL	6 L / 6 SL	1	
83	D-53	D-53	DM 55	SL/L	12 SL / 1 L	1	
84	D-128	NA	DM 55	T	24	1	
85	D-129	D-129	DM 55 in DM 85	S	18	1	
86	D-52	D-52	DM 55	L	6	1	
87	D-34	D-34	DM 55	SL	18	1	
88	D-66	D-66	DM 55	L/T	2 L / 12 T	1	
89	D-90	D-90	DM 55	T/L	24 T / 10 L	1	
90	D-68	D-68	DM 55	SL	30	1	
91	D-7	D-7	DM 55	L	1	1	
92	D-130	NA	DM 55	U	U	1	Could not open.
93	D-71	D-71	DM 55	S	6	1	
94	D-40	D-40	DM 55	L	36	1	
95	D-73	D-73	DM 55	L/T	12 L / 12 T	1	
96	D-131	D-131	DM 55 in DM 85	SL	8	1	
97	D-32	D-32	DP 30	L	15	1	
98	D-133	D-133	DM 55	S	6	1	
99	D-3	D-3	DM 55	L/S	1 L / 2 S	1	
100	D-144	D-144	DM 55	L/SL	12 L / 12 SL	1	
101	D-143	D-143	DM 55	L	24	1	
102	D-142	D-142	DM 55	L	24	1	
103	D-141	D-141	DM 55	L/T	12 L / 12 T	1	
104	D-82	D-82	DM 55	L	6	1	
105	D-140	D-140	DM 55	T/L	10 T / 24 L	1	
106	D-75	D-75	DM 55	L	6	1	
107	D-139	D-139	DM 55	L	6	1	
108	D-138	NA	DM 55	S	24	1	Monolithic.
109	D-137	D-137	DM 55	L	12	1	
110	D-77	D-77	DM 55	S/L	12 S / 4 L	1	
111	D-48	D-48	DM 55	L	6	1	
112	D-507	NA	DM 55	T	24	1	
113	D-145	NA	DM 55	T	24	1	
114	D-146	NA	DM 55	T	24	1	
115	D-147	D-147	DM 55	S	24	1	
116	D-89	D-89	DM 55	L	24	1	
117	D-148	NA	DM 55	T	30	1	
118	D-149	D-149	DM 55	S	24	1	
119	D-88	D-88	DM 55	SL	14	1	
120	D-150	NA	DM 55	T	24	1	
121	D-136	NA	DM 55	T	12	1	
122	OD-154	OD-154	DM 55 in DM 85	S/L	3 S / 1 L	1	Formerly D-154. Number changed to eliminate duplicate.
123	D-508	NA	DM 55	E	0	1	
124	D-509	NA	DM 55	E	0	1	

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SAMPLE COLLECTION DATA

#	Drum Num.	Sample ID	Container Type	Matrix	Inches by Matrix	Building	Comment/Notes
125	D-510	NA	DP 55	E	0	1	
126	D-135	D-135	DM 55	L/T	20 L / 18 T	1	
127	OD-153	OD-153	DM 55 in DM 85	S	20	1	Formerly D-153. Number changed to eliminate duplicate.
128	D-134	NA	DM 55	T	36	1	
129	D-511	NA	DM 55	T	24	1	
130	D-512	NA	DM 55	T	24	1	
131	D-8	D-8	DM 55	L	24	1	
132	D-41	D-41	DM 55	S/L	8 S / 1 L	1	
133	D-513	NA	DM 55	T	12	1	
134	D-514	D-514	DP 20	L	3	1	
135	D-515	D-515	DP 5	L	5	1	
136	D-80	D-80	DM 55	S	24	1	
137	D-81	NA	DM 55	E	0	1	Stainless steel empty.
138	D-76	D-76	DM 55	L	36	1	
139	D-47	D-47	DM 55	L	24	1	
140	D-43	D-43	DM 55	L/S	2 L / 10 S	1	
141	D-44	D-44	DM 55	SL	1	1	
142	D-50	D-50	DM 55	S/T	2 S / 1 T	1	
143	D-85	D-85	DM 55	L/S	2 L / 24 S	1	
144	D-86	D-86	DM 55	L	30	1	
145	D-70	D-70	DM 55	L/S	1 L / 24 S	1	
146	D-37	D-37	DM 55	L/S	1 L / 20 S	1	
147	D-69	NA	DM 55	S	24	1	Monolithic.
148	D-516	D-516	DP 55	L	2	1	
149	D-151	D-151	DM 55	L	18	2	
150	D-517	D-517	DM 55	L	1	2	
151	D-518	NA	DM 55	S	3	2	
152	D-519	D-519	DM 55	SL	2	2	
153	D-156	D-156	DM 55	L/SL	3 L / 3 SL	2	
154	D-152	D-152	DM 55	SL	1	2	
155	D-520	NA	DP 55	E	0	2	
156	D-153	NA	DM 55	S	18	2	Monolithic.
157	D-154	NA	DM 55	S	2	2	Monolithic.
158	D-521	D-521	DM 55	L	2	2	
159	D-155	NA	DM 55	S	2	2	Monolithic.
160	D-522	D-522	DF 20	SL	1	2	
161	D-523	D-523	DM 55	SL	1	2	
162	D-524	NA	DP 30	M	0	2	
163	D-157	D-157	DM 55	S	6	2	
164	D-158	D-158	DM 55	S/L	6 S / 28 L	2	
165	D-525	NA	DM 40	T	20	2	Labeled: Sodium Chlorate. Contains 5-gallon lids.
166	D-526	D-526	DM 55	L	6	3	
167	D-21	D-21	DM 55	T/L	1 T / 1 L	3	
168	D-29	D-29	DM 55	T/L	1 T / 1 L	3	
169	D-26	D-26	DM 55	L/S	2 L / 30 S	3	
170	D-527	D-527	DP 55	L	36	3	
171	D-22	D-22	DM 55	L	24	3	
172	D-528	NA	DM 55	S	18	3	Monolithic.
173	D-23	D-23	DM 55	L	24	3	
174	D-30	D-30	DM 55	SL	12	3	
175	D-20	D-20	DM 55	L	24	3	
176	D-25	D-25	DM 55	L	30	3	
177	D-27	D-27	DM 55	L	3	3	
178	D-24	NA	DM 55	T	30	3	
179	D-28	D-28	DM 55	L	24	3	
180	D-529	D-529	DP 55	L	18	3	
181	D-530	D-530	DM 55	L	24	3	
182	D-170	D-170	DM 55	L	30	3	
183	D-531	D-531	DP 55	L	30	3	
184	D-169	D-169	DM 55	L	8	3	
185	D-532	D-532	DM 55	L/S	3 L / 30 S	3	
186	D-168	D-168	DM 55	L	24	3	

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SAMPLE COLLECTION DATA

#	Drum Num.	Sample ID	Container Type	Matrix	Inches by Matrix	Building	Comment/Notes
187	D-167	D-167	DM 55	L	30	3	
188	D-533	D-533	DM 55	L/T	4 L / 30 T	3	
189	D-166	NA	DM 55	T	36	3	
190	D-165	D-165	DM 55	SL/L	24 SL / 3 L	3	
191	D-181	D-181	DM 55	L	2	3	
192	D-164	D-164	DM 55	T&SL	30	3	
193	D-182	D-182	DM 55	L	2	3	
194	D-163	D-182	DM 55	L/SL&T	1 L / 30 SL&T	3	
195	D-162	D-162	DM 55	SL	12	3	
196	D-183	D-183	DM 55	L/S	2 L / 18 S	3	
197	D-161	D-161	DM 55	SL	1	3	
198	D-184	NA	DM 55	T	24	3	
199	D-185	D-185	DM 55	S/SL	10 S / 18 SL	3	
200	D-160	D-160	DM 55	L	28	3	
201	D-186	NA	DM 55	S	28	3	Monolithic.
202	D-159	D-159	DM 55	S	1	3	
203	D-187	D-187	DM 55	L/S	2 L / 24 S	3	
204	D-158	D-158	DM 55	SL	2	3	
205	D-171	D-171	DM 55	SL/L	28 SL / 2 L	3	
206	D-189	D-189	DM 55	SL	24	3	
207	D-534	NA	DM 55	U	U	3	Could not open.
208	D-172	D-172	DM 55	L	6	3	
209	D-189	D-189	DP 55	SL	28	3	
210	D-173	D-173	DM 55	SL/L	1 SL / 1 L	3	
211	D-190	D-190	DM 55	SL	2	3	
212	D-174	D-174	DM 55	L	28	3	
213	D-175	D-175	DM 55	L	18	3	
214	D-191	D-191	DM 55	L	24	3	
215	D-176	D-176	DM 55	L/T	10 L / 20 T	3	
216	D-177	NA	DM 55	T	28	3	
217	D-192	D-192	DM 55	L	2	3	
218	D-178	D-178	DM 55	S	28	3	
219	D-193	NA	DM 55	T	28	3	
220	D-179	NA	DM 55	T	28	3	
221	D-180	D-180	DP 55	L	28	3	
222	D-535	D-535	DP 55	L	18	3	
223	D-536	D-536	DM 55	L	4	3	
224	D-537	D-537	DM 55	L	30	3	
225	D-538	D-538	DM 55	L/SL	12 L / 12 SL	3	
226	D-539	D-539	DM 55	L	10	3	
227	D-540	D-540	DP 55	L	1	3	
228	D-541	D-541	DM 55	L	28	3	
229	D-542	D-542	DP 55 in DM 85	T/L	6 T / 1 L	3	
230	D-543	D-543	DP 20	L	20 (FULL)	3	pH <1. Positive starch-iodide (oxidizer). Assume H2SO4.
231	D-544	D-544	DP 20	L/SL	10 L / 10 SL	3	
232	D-216	D-216	DM 55	S	18	3	
233	D-215	NA	DM 55	E	0	3	
234	D-206	D-206	DM 55	S	18	3	
235	D-207	NA	DM 55	T	12	3	
236	D-208	NA	DP 40	L	U	3	Not opened. Methyl Parathion confirmed by lab analysis.
237	D-209	D-209	DP 55	L	30	3	
238	D-210	D-210	DP 30	L	24	3	
239	D-211	D-211	DP 55	L	36	3	
240	D-214	D-214	DM 55	L/S	4 L / 30 S	3	
241	D-213	D-213	DM 55	L/T	10 L / 24 T	3	
242	D-545	NA	DM 55	T	36	3	
243	D-212	D-212	DM 55	S/L	28 S / 1 L	3	
244	D-204	D-204	DM 55	L	30	3	
245	D-222	D-222	DM 55	L	28	4	
246	D-223	D-223	DM 55	SL	6	4	
247	D-235	D-235	DM 55	L	1	4	
248	D-234	D-234	DM 55	L	3	4	

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SAMPLE COLLECTION DATA

#	Drum Num.	Sample ID	Container Type	Matrix	Inches by Matrix	Building	Comment/Notes
249	D-232	D-232	DM 55	S	24	4	
250	D-233	NA	DM 55	T	28	4	
251	D-228	D-228	DM 55	S	10	4	
252	D-227	NA	DM 55	T	24	4	
253	D-226	D-226	DM 55	S	28	4	
254	D-225	D-225	DM 55	S	10	4	
255	D-224	D-224	DM 55	L	28	4	
256	D-221	D-221	DM 55	L	28	4	
257	D-220	D-220	DM 55	L	28	4	
258	D-231	NA	DM 55	S	30	4	Monolithic.
259	D-230	D-230	DM 55	S	12	4	
260	D-229	D-229	DM 55	SL/S	2 SL / 30 S	4	
261	D-11	D-11	DM 55	L	14	4	
262	D-13	NA	DM 30	E	0	4	
263	D-16	D-16	DM 55	L	24	4	
264	D-10	D-10	DP 55	L	30	4	
265	D-15	D-15	DM 55 in DM 85	SL	30	4	
266	D-12	D-12	DM 55	L	3	4	
267	D-14	D-14	DM 55	L	8	4	
268	D-19	D-19	DM 55	L	28	4	
269	D-18	D-18	DM 55 in DM 85	SL	30	4	
270	D-200	NA	DM 55 in DM 85	S	30	4	Monolithic.
271	D-202	D-202	DM 55	S	28	4	
272	D-201	D-201	DP 55	L/S	1 L / 30 S	4	

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ATTACHMENT 6

DISPOSAL SUMMARY MATRIX AND WASTE MANIFESTS
(8 Pages)

AMERICAN DRUM PALLET SITE
(TTEMI-05-001-0040)

WASTE DISPOSAL INFORMATION MATRIX

Load Number	Manifest Number	Waste Stream	Proper DOT Shipping Description	Containers No.	Containers Type	Additional Information	Total Quantity	Units	Waste Codes	Designated TSDF	Transporter
1	001620026 FLE	A	RQ, Waste Environmentally Hazardous Substances, Liquid, N.O.S (Tetrachloroethylene), 9, UN3082, PG III (100 lbs.)	27	Metal	Includes 15 Overpacks	1350	Gallons	D039	RINECO ARD981057870	A.R. Paquette & Co. FLD981057870
1	001620026 FLE	B	Non-Regulated Material	49	Metal	Includes 24 Overpacks	2695	Gallons	None	RINECO ARD981057870	A.R. Paquette & Co. FLD981057870
1	001620026 FLE	C / D	Waste Flammable Solids, Organic, N.O.S (Oily Sludge / Dirt), 4.1, UN1325, PG II	19	Metal	Includes 14 Overpacks	950	Gallons	D001	RINECO ARD981057870	A.R. Paquette & Co. FLD981057870
1	001620026 FLE	A	RQ, Waste Environmentally Hazardous Substances, Liquid, N.O.S (Tetrachloroethylene), 9, UN3082, PG III (100 lbs.)	1	Poly	30-Gallon	30	Gallons	D039	RINECO ARD981057870	A.R. Paquette & Co. FLD981057870
1	11808	B	Non-Regulated Material	5	Poly	2 x 20-Gallon	190	Gallons	None	RINECO ARD981057870	A.R. Paquette & Co. FLD981057870
LOAD 1 TOTALS:			**Number of Containers:**	**101**			**5215**	**Total Gallons**			

Load Number	Manifest Number	Waste Stream	Proper DOT Shipping Description	Containers No.	Containers Type	Additional Information	Total Quantity	Units	Waste Codes	Designated TSDF	Transporter
2	001620027 FLE	C / D	Waste Flammable Solids, Organic, N.O.S (Oily Sludge / Dirt), 4.1, UN1325, PG II	73	Metal	Includes 40 Overpacks	23725	Pounds	D001	RINECO ARD981057870	A.R. Paquette & Co. FLD981057870
2	001620027 FLE	C / D	Waste Flammable Solids, Organic, N.O.S (Oily Sludge / Dirt), 4.1, UN1325, PG II	4	Poly	2 x 55-Gallon 2 x 30-Gallon	800	Pounds	D001	RINECO ARD981057870	A.R. Paquette & Co. FLD981057870
2	001620027 FLE	G	Waste Flammable Solids, Inorganic, N.O.S (Oily Sludge / Dirt), 4.1, UN3178, PG II	3	Poly	3 x 55-Gallon	600	Pounds	D001	RINECO ARD981057870	A.R. Paquette & Co. FLD981057870
LOAD 2 TOTALS:			**Number of Containers:**	**80**			**25125**	**Total Pounds**			

Load Number	Manifest Number	Waste Stream	Proper DOT Shipping Description	Containers No.	Containers Type	Additional Information	Total Quantity	Units	Waste Codes	Designated TSDF	Transporter
3	001620028 FLE	E / F	Waste Flammable Liquids, N.O.S (Cadmium,Chromium,Lead), 3, UN1993, PG II	34	Metal	Includes 5 Overpacks	1700	Gallons	D001,D006, D007,D008	RINECO ARD981057870	Triad Transport, Inc OKD981588791
3	001620028 FLE	I	Waste Corrosive Liquid, Acidic, Inorganic, N.O.S (Inorganic Acid), 8, UN3264, PG II	2	Poly	2 x 10-Gallon	20	Gallons	D002	RINECO ARD981057870	Triad Transport, Inc OKD981588791
3	001620028 FLE	H	Waste Corrosive Liquid, Basic, Inorganic, N.O.S (Sodium Hydroxide Solution), 8, UN3266, PG II	4	Metal	Includes 4 Overpacks	200	Gallons	D002	RINECO ARD981057870	Triad Transport, Inc OKD981588791
3	001620028 FLE	E / F	Waste Flammable Liquids, N.O.S (Cadmium,Chromium,Lead), 3, UN1993, PG II	2	Poly	2 x 55-Gallon	100	Gallons	D001,D006, D007,D008	RINECO ARD981057870	Triad Transport, Inc OKD981588791
3	001620028 FLE	H	Waste Corrosive Liquid, Basic, Inorganic, N.O.S (Sodium Hydroxide Solution), 8, UN3266, PG II	1	Poly	1 x 55-Gallon	50	Gallons	D002	RINECO ARD981057870	Triad Transport, Inc OKD981588791
3	001620028 FLE	G	Waste Flammable Solids, Inorganic, N.O.S (Oily Sludge / Dirt), 4.1, UN3178, PG II	18	Metal	Includes 10 Overpacks	900	Gallons	D001	RINECO ARD981057870	Triad Transport, Inc OKD981588791
3	1365128	MP	Waste Flammable Liquids, N.O.S (Methanol, Methyl Parathion), 3, UN1993, PG II	5	Poly	3 x 55-Gallon Rinsate 2 x 55-Gallon Trash	250	Gallons	D001,P071	Clean Harbors El Dorado, LLC ARD069748192	Triad Transport, Inc OKD981588791
LOAD 3 TOTALS:			**Number of Containers:**	**66**			**3220**	**Total Gallons**			

TOTAL NON-BULK CONTAINERS (DRUMS) SHIPPED: **247** **NON-BULK CONTAINERS**

Load Number	Manifest Number	Waste Stream	Proper DOT Shipping Description	Containers No.	Containers Type	Additional Information	Total Quantity	Units	Waste Codes	Designated TSDF	Transporter
Rolloff 1	AR-NH0250150	Trash / Debris	Non-Regulated Material	1	Rolloff	Empty, Triple-Rinsed Methyl Parathion Drums	8500	Pounds	None	RINECO ARD981057870	Triad Transport, Inc OKD981588791
Rolloff 2	AR-NH0250150	Trash / Debris	Non-Regulated Material	1	Rolloff	Crushed Drums, Trash and Debris	16500	Pounds	None	RINECO ARD981057870	Triad Transport, Inc OKD981588791
LOAD 2 TOTALS:			**Number of Containers:**	**2**			**25000**	**Total Pounds**			

TOTAL BULK WASTE SHIPPED: **25000** **POUNDS**

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

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: [illegible]
2. Page 1 of 1
3. Emergency Response Phone: 800-225-0311
4. Manifest Tracking Number: 001620026 FLE

GENERATOR

5. Generator's Name and Mailing Address
EPA Region 4 (American Drum)
806 Walnut Street
Memphis, TN 38126
Generator's Phone: 901-948-1576

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: A.R. Paquette & Company
U.S. EPA ID Number: ELD982105884

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
EMSCO
1007 Vulcan Road
Benton, AR 72015
Facility's Phone: 501-778-6325
U.S. EPA ID Number: ARD981057870

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, Waste Environmentally Hazardous Substances, Liquid, N.O.S (Tetrachloroethylene), 9, UN3082, PG III, (100 LBS)	27	DM	1350	G	D039		
	2. Non Regulated Material	43	DM	2695	G	NON	RCRA	
X	3. Waste Flammable Liquids, n.o.s. (Ethyl Acetate), D001, 4.1, UN1993, PG II	19	DM	950	G	D001		
X	4. RQ, Waste Environmentally Hazardous Substances, Liquid, n.o.s. (Methylene Chloride), 9, UN3082, PG III, (100 LBS)	01	DM	34	G	D039		

14. Special Handling Instructions and Additional Information
1. D001-00036 ERG#171 Inorganic Liquids
2. D001-00536 Inorganic Liquids #2
3. D039-00557 DRUMS SOLID/SLUDGES ERG# 133
4. D001-00516 ERG#171 Inorganic Liquids
Pickup 01/17/2008 8:00 AM LOAD # 183374

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** *I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.*
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: [illegible] Signature: [illegible] Month: 01 Day: 17 Year: 08

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: JEMAIS L. WEAR Signature: [illegible] Month: 01 Day: 17 Year: 08
Transporter 2 Printed/Typed Name: Signature: Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H141 2. H061 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Signature: Month: Day: Year:

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

GENERATOR'S INITIAL COPY

Please print or type. (Form designed for use on elite (12-pitch) typewriter.) Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
	[illegible]	1	800-225-8311	001620027 FLE

GENERATOR

5. Generator's Name and Mailing Address
EPA Region 4 (American Drum)
606 Walnut Street
Memphis, TN 38126
Generator's Phone: 901-948-1576

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: A.R. Paquette & Company — U.S. EPA ID Number: FLD982105884

7. Transporter 2 Company Name — U.S. EPA ID Number:

8. Designated Facility Name and Site Address
RIDECO
1007 Vulcan Road
Benton, AR 72015
Facility's Phone: 501-778-6225
U.S. EPA ID Number: ARD981057870

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. Waste Flammable Solids, Organic, N.O.S. (Oily Sludge/ Dirt), 4.1, UN3325, PG II	73	DM	22755	P	D001
X	2. Waste Flammable Solid, Inorganic, N.O.S. (Oily Debris/ Sludge), 4.1, UN3178, PG II		DM		P	D001
X	3. Waste Flammable Solid, Organic, N.O.S. (Oily Debris), 4.1, UN3175, PG II	4	DF	200	P	D001
X	4. Waste Flammable Solid, Organic, N.O.S. (Oily Sludge), 4.1, UN3175, PG II	3	DF	600	P	D001

14. Special Handling Instructions and Additional Information
1. 0601-00558 ERG#133 Organic Solids/Sludges
2. 0601-00559 ERG#133 Inorganic Solids - [illegible]
3. 0601-00561 ERG#133 [illegible]
4. 0601-00534 ERG#133 [illegible]
Pickup 01/17/2008 11:00 AM LOAD # 143773

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Steve Sparkman — Signature: [signature] — Month 01 Day 17 Year 08

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: [illegible] — Signature: [signature] — Month / Day / Year
Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.
H061	H063		

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name — Signature — Month Day Year

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

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: [illegible]
2. Page 1 of: 2 1/0
3. Emergency Response Phone: 843-225-8311
4. Manifest Tracking Number: 001620028 FLE

5. Generator's Name and Mailing Address
EPA Region 4 (American Drum)
806 Walnut Street
Memphis, TN 38126
Generator's Phone: 901-948-1576

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: Triad Transport, Inc.
U.S. EPA ID Number: OKD981598791

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
EXRECO
1007 Vulcan Road
Benton, AR 72015
Facility's Phone: 501-778-6325
U.S. EPA ID Number: ARD981057870

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
X	1. Waste Flammable Liquids, N.O.S. (Cadmium, Chromium, Lead), 3, UN1993, PG II	34	DM	1700	G	D001 D006 D007 D008
X	2. Waste Corrosive Liquid, Acidic, Inorganic, N.O.S (Inorganic Acid), 8, UN3264, PG II	2	DF	20	G	D002
X	3. Waste Corrosive Liquid, Basic, Inorganic, N.O.S (Sodium Hydroxide Solution), 8, UN3266, PG II	4	DM	200	G	D002
X	4. Waste Flammable Liquids, N.O.S. (Cadmium, Chromium, Lead), 3, UN1993, PG II	2	DF	100	G	D001 D006 D007 D008

14. Special Handling Instructions and Additional Information
1. 0801-00584 ERG#128 Organic Liquids
2. 0801-00508 ERG#127 Acidic Liquids
3. 0801-00514 ERG#154 Alkaline Liquids
4. 0801-00564 ERG#128 Organic Liquids
Pickup 01/18/2008 8:00 AM Load # 143782

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Stephen Spurlin
Signature: [signature]
Month 01 Day 18 Year 08

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: ERICK MINA
Signature: [signature]
Month 01 Day 18 Year 08

Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H061 2. H061 3. H061 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name:
Signature:
Month Day Year

GENERATOR | INT'L | TRANSPORTER | DESIGNATED FACILITY

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

GENERATOR'S INITIAL COPY

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

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)

21. Generator ID Number	22. Page	23. Manifest Tracking Number
TND007029200	2 of 2	00162002x FLE

24. Generator's Name: EPA REGION 4 (AMERICAN DRUM)

25. Transporter _____ Company Name — U.S. EPA ID Number

26. Transporter _____ Company Name — U.S. EPA ID Number

27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No.	28. Containers Type	29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes		
X	WASTE CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (SODIUM HYDROXIDE SOLUTION), 8, UN3266, PG II	1	DF	50	G	D002		
X	WASTE FLAMMABLE SOLID, INORGANIC, N.O.S. (OTHER DEBRIS/SLUDGES), 4.1, UN3178, PG II	18	DM	900	G	D001		

32. Special Handling Instructions and Additional Information

27a) 0201-00514 ERG# 154 ALKALINE LIQUIDS

27a(2) 0201-00554 ERG# 153 INORGANIC SOLIDS

24-HR EMERGENCY 943-535-8311 LOAD # 143742

TRANSPORTER

33. Transporter _____ Acknowledgment of Receipt of Materials

Printed/Typed Name | Signature | Month | Day | Year

34. Transporter _____ Acknowledgment of Receipt of Materials

Printed/Typed Name | Signature | Month | Day | Year

DESIGNATED FACILITY

35. Discrepancy

36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

H061

GENERATOR

EPA Form 8700-22A (Rev. 3-05) Previous editions are obsolete.

GENERATOR'S INITIAL COPY

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Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: TND007029240
2. Page 1 of: 1
3. Emergency Response Phone: 945-835-8311
4. Manifest Tracking Number: 001365128 FLE

GENERATOR

5. Generator's Name and Mailing Address: EPA Region 4 (Annex Dump)
901 Walnut Street
Memphis, TN 38126
Generator's Phone: 901-947-1576
Generator's Site Address (if different than mailing address):

6. Transporter 1 Company Name: Trans Transport, Inc.
U.S. EPA ID Number: OKD981588791

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address: Cedar Hardscrabble El Dorado, LLC
309 Arrazian Circle
El Dorado, AR 71730
Facility's Phone: 870-864-3677
U.S. EPA ID Number: ARD069748192

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. Waste Flammable Liquids, n.o.s. (Methanol, Methyl Parathion), 3, UN1993, PG II	5	DF	250	G	D001	P071	
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
1. CH292744 ERG#128 METHYL PARATHION AND WATER

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Steve Spurlin
Signature: Steve Spurlin
Month: 01 Day: 18 Year: 08

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: ERICK MINA
Signature: Erick Mina
Month: 01 Day: 18 Year: 08
Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name:
Signature:
Month: Day: Year:

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

GENERATOR'S INITIAL COPY

NON-HAZARDOUS WASTE MANIFEST

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

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: TND987029390

Manifest Document No.: AR-NH 025415Ø

2. Page 1 of 1

3. Generator's Name and Mailing Address: EPA Region 4 (American Drum), 906 Walnut Street, Memphis, TN 38126

4. Generator's Phone: (901) 845-1576

5. Transporter 1 Company Name: Terry Transport, Inc.

6. US EPA ID Number: OKD981588791

A. State Transporter's ID

B. Transporter 1 Phone

7. Transporter 2 Company Name

8. US EPA ID Number

C. State Transporter's ID

D. Transporter 2 Phone

9. Designated Facility Name and Site Address: Renco, 1007 Vulcan Road, Benton, AR 72015

10. US EPA ID Number: ARD981057870

E. State Facility's ID

F. Facility's Phone: 501-778-6325

11. WASTE DESCRIPTION	12. Containers No.	Type	13. Total Quantity	14. Unit Wt./Vol.
a. Non-Regulated Material	2	CM	25,000	P
b.				
c.				
d.				

G. Additional Descriptions for Materials Listed Above: 11a) 0801-00641 Non-Hazardous Debris (Non-RCRA)

H. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information: 24-Hour Emergency Phone: 843-225-8311

GENERATOR

16. **GENERATOR'S CERTIFICATION:** *I hereby certify that the contents of this shipment are fully and accurately described and are in all respects* In proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Printed/Typed Name: Steve Spurlin — Signature: Steve Spurlin — Date: Month 01, Day 18, Year 08

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Russell Scoggins — Signature: Russell Scoggins — Date: Month 1, Day 18, Year 08

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name — Signature — Date: Month, Day, Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name — Signature — Date: Month, Day, Year

NON-HAZARDOUS WASTE

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NON-HAZARDOUS WASTE MANIFEST

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NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: TND007029200

Manifest Document No.: 118048

2. Page 1 of 1

3. Generator's Name and Mailing Address: EPA REGION 4 (AMERICAN DRAIN) 70 WALKER ST. MEMPHIS, TN 38126

4. Generator's Phone (901) 944-1576

5. Transporter 1 Company Name: A.P. PACHECO & COMPANY

6. US EPA ID Number: FLD981058941

A. State Transporter's ID

B. Transporter 1 Phone

7. Transporter 2 Company Name

8. US EPA ID Number

C. State Transporter's ID

D. Transporter 2 Phone

9. Designated Facility Name and Site Address: PINECO 10001 VULCAN RD BENTON, AR 72015

10. US EPA ID Number: ARD981057870

E. State Facility's ID

F. Facility's Phone: 501-778-6335

11. WASTE DESCRIPTION	12. Containers No.	Type	13. Total Quantity	14. Unit Wt./Vol.
a. NON-REGULATED MATERIAL	5	DF	190	G
b.				
c.				
d.				

G. Additional Descriptions for Materials Listed Above: 11a) 0201-00546 INORGANIC LIQUID #2

LOAD # 143774

H. Handling Codes for Wastes Listed Above: H141, H061

15. Special Handling Instructions and Additional Information: 11a

24 HR EMERGENCY: 843.225.7311

GENERATOR

16. **GENERATOR'S CERTIFICATION:** I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Printed/Typed Name: [illegible] Signature: [illegible] Date: Month 01 Day 17 Year 08

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: JAMES E WEAR Signature: [illegible] Date: Month 01 Day 17 Year 08

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name: Signature: Date: Month Day Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name: Signature: Date: Month Day Year

NON-HAZARDOUS WASTE

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ATTACHMENT 7

UNITED STATES ENVIRONMENTAL SERVICES, LLC, MATERIALS FOR DISPOSAL TABLE
(9 Pages)

American Drum and Pallet

Drum #	Shippable	Needs 2" Bung	Needs ¾" Bung	Needs Lid	Needs Chime Ring	Dents	Needs Over-packing	Comments	Building of Origin	Current Location	Metal/ Poly	Group	Complete	Confirmed By
D3	X								1	1		A	20-Dec	GV
D11	X						X-ok		4	1		A	20-Dec	GV
D12	X		X						4	1		A	20-Dec	GV
D14	X							o'packed - leaking	4	1		A	20-Dec	GV
D16	X						X	Rust	4	1		A	20-Dec	GV
D19	X								4	1		A	20-Dec	GV
D36	X				X				1	1		A	20-Dec	GV
D49	X			X-ok	X-ok				1	1		A	20-Dec	GV
D73	X					X	X-ok		1	1		A	20-Dec	GV
D77	X			X-ok	X-ok				1	1		A	20-Dec	GV
D79	X						X-ok	rust/hole	1	1		A	20-Dec	GV
D94	X						X-ok	Bent	1	1		A	20-Dec	GV
D95	X			X-ok	X-ok				1	1		A	20-Dec	GV
D101	X				X-ok				1	1		A	20-Dec	GV
D102	X	X			X-ok				1	1		A	20-Dec	GV
D107	X					X	X-ok		1	1		A	20-Dec	GV
D114	X					X	X-ok	residue	1	1		A	20-Dec	GV
D119	X								1	1		A	20-Dec	GV
D124	X						X-ok	residue	1	1		A	20-Dec	GV
D125	X								1	1		A	20-Dec	GV
D126	X			X	X		X-ok		1	1		A	20-Dec	GV
D131	X							o'packed	1	1		A	20-Dec	GV
D132	X								1	1	P	A	20-Dec	GV
D220	X						X-ok	leak	4	1		A	20-Dec	GV
D221	X						X-ok		4	1		A	20-Dec	GV
D222	X						X-ok	Leak	4	1		A	20-Dec	GV
D500	X						X-ok	rusted	1	1		A	20-Dec	GV
D516	not found											A		CNF
D541	X			X-ok	X-ok				3	1		A	20-Dec	GV
D7	X				x-ok				1	1		B	20-Dec	GV
D21	X						X-ok	Rust	3	1		B	20-Dec	GV
D27	X								3	1		B	20-Dec	GV
D28	X						X-ok	Rust	3	1		B	20-Dec	GV
D41	X			X-ok	X-ok				1	1		B	20-Dec	GV
D51	X				X-ok				1	1		B	20-Dec	GV

American Drum and Pallet

Drum #	Shippable	Needs 2" Bung	Needs ¾" Bung	Needs Lid	Needs Chime Ring	Dents	Needs Over-packing	Comments	Building of Origin	Current Location	Metal/ Poly	Group	Complete	Confirmed By
D52	X			X-ok	X-ok				1	1		B	20-Dec	GV
D53	X				X-ok				1	1		B	20-Dec	GV
D66	X			X-ok	X-ok				1	1		B	20-Dec	GV
D75	X								1	1		B	20-Dec	GV
D82	X								1	1		B	20-Dec	GV
D85	X						X-ok	rust	1	1		B	20-Dec	GV
D90	X					X	X-ok		1	1		B	20-Dec	GV
D103	X						X-ok	residue	1	1		B	20-Dec	GV
D118	X					X	X-ok		1	1		B	20-Dec	GV
D123	X						X	residue	1	1		B	20-Dec	GV
D137	X						X	bent	1	1		B	20-Dec	GV
D139	X								1	1		B	20-Dec	GV
D140	X			X-ok	X-ok				1	1		B	20-Dec	GV
D141	X						X-ok	bent/rust	1	1		B	20-Dec	GV
D142	X						X-ok	bent/rust	1	1		B	20-Dec	GV
D143	X						X-ok	bent/rust	1	1		B	20-Dec	GV
D144	X					X	X-ok	rust	1	1		B	20-Dec	GV
D151	X						X-ok	residue	2	1		B	20-Dec	GV
D158	X						X-ok	rust	2	1		B	20-Dec	GV
D165	X			X-ok	X-ok				3	1		B	20-Dec	GV
D174	X					X	X-ok		3	1		B	20-Dec	GV
D175	X								3	1		B	20-Dec	GV
D181	X	X-ok	X-ok						3	1		B	20-Dec	GV
D182	X		X-ok						3	1		B	20-Dec	GV
D183	X						X-ok		3	1		B	20-Dec	GV
D203	X								4	1		B	20-Dec	GV
D204	X						X	rust/bent	3	1		B	20-Dec	GV
D206	X					X	X-ok	rust	3	1		B	20-Dec	GV
D209	X						X-ok	hole		1	P	B	20-Dec	GV
D210	X								3	1	P	B	20-Dec	GV
D211	X	X-ok							3	1	P	B	20-Dec	GV
D213	X						X-ok		3	1		B	20-Dec	GV
D214	X						X-ok	residue/ rust	3	1		B	20-Dec	GV
D242				X	X							B	19-Dec	CNF
D521	X				X					1		B	20-Dec	GV
D526	X								3	1		B	20-Dec	GV

American Drum and Pallet

Drum #	Shippable	Needs 2" Bung	Needs ¾" Bung	Needs Lid	Needs Chime Ring	Dents	Needs Over-packing	Comments	Building of Origin	Current Location	Metal/ Poly	Group	Complete	Confirmed By
D527	X						X-ok			1		B	20-Dec	GV
D529	X								3	1	P	B	20-Dec	GV
D530	X			X-ok	X-ok				3	1		B	20-Dec	GV
D532	X					X	X-ok		3	1		B	20-Dec	GV
D533	X						X-ok	bent	3	1		B	20-Dec	GV
D534	X								3	1		B	20-Dec	GV
D536	X								3	1		B	20-Dec	GV
D537	X								3	1		B	20-Dec	GV
D538	X				X-ok				3	1		B	20-Dec	GV
D540	X								3	1	P	B	20-Dec	GV
D542	X			X	X			o'packed	3	1		B	20-Dec	GV
D544	X								3	1	P	B	20-Dec	GV
D601	X									1		B	20-Dec	DW
D2	X				X-ok				1	1		C	20-Dec	GV
D4	X	X-ok							1	1		C	20-Dec	GV
D15	X							o'packed	4	1		C	20-Dec	GV
D18	X							o'packed	4	1		C	20-Dec	GV
D24	X			X-ok	X-ok				3	1		C	20-Dec	GV
D25	X			X-ok	X-ok				3	1		C	20-Dec	GV
D26	X				X-ok				3	1		C	20-Dec	GV
D31	X		X-ok						1	1		C	20-Dec	GV
D33	X				X-ok				1	1		C	20-Dec	GV
D35	X						X-ok	Rust/ Hole	1	1		C	20-Dec	GV
D37	X			X-ok	X-ok				1	1		C	20-Dec	GV
D45	X				X-ok				1	1		C	20-Dec	GV
D59	X						X-ok	rust/holes	1	1		C	20-Dec	GV
D60	X								1	1		C	20-Dec	GV
D61	X						X-ok	Rust/hole	1	1		C	20-Dec	GV
D69	X			X-ok	X-ok				1	1		C	20-Dec	GV
D70	X					X	X-ok	rust	1	1		C	20-Dec	GV
D72	X			X		X	X	needs lid	1	1		C	20-Dec	GV
D74	X						X-ok	bent rim	1	1		C	20-Dec	GV
D80	X			X-ok	X-ok				1	1		C	20-Dec	GV
D84	X						X-ok	residue	1	1		C	20-Dec	GV
D87	X	X-ok							1	1		C	20-Dec	GV
D91	X			X-ok	X-ok				1	1		C	20-Dec	GV

American Drum and Pallet

Drum #	Shippable	Needs 2" Bung	Needs ¾" Bung	Needs Lid	Needs Chime Ring	Dents	Needs Over-packing	Comments	Building of Origin	Current Location	Metal/ Poly	Group	Complete	Confirmed By
D92	X						X-ok	hole	1	1		C	20-Dec	GV
D93	X						X-ok	hole	1	1		C	20-Dec	GV
D96	X	XX-ok							1	1	P	C	20-Dec	GV
D98	X	X-ok							1	1		C	20-Dec	GV
D99	X						X-ok	bent	1	1		C	20-Dec	GV
D100	X								1	1		C	20-Dec	GV
D109	X	X-ok			X-ok				1	1		C	20-Dec	GV
D111	X						X-ok		1	1		C	20-Dec	GV
D115	X							o'packed	1	1		C	20-Dec	GV
D117	X					X	X-ok	residue	1	1		C	20-Dec	GV
D122	X	X					X-ok		1	1		C	20-Dec	GV
D135	X						X-ok	bent	1	1		C	20-Dec	GV
D136	X			X	X		X-ok		1	1		C	20-Dec	GV
D138	X						X-ok	bent	1	1		C	20-Dec	GV
D147	X					X	X-ok		1	1		C	20-Dec	GV
D157	X						X-ok	rust	2	1		C	20-Dec	GV
D161	X						X-ok	residue	3	1		C	20-Dec	GV
D166	X			X-ok	X-ok				3	1		C	20-Dec	GV
D176	X			X-ok	X-ok				3	1		C	20-Dec	GV
D184	X			X-ok	X-ok				3	1		C	20-Dec	GV
D185	X						X-ok		3	1		C	20-Dec	GV
D186	X				X				3	1		C	20-Dec	GV
D189	X						X-ok		3	1	P	C	20-Dec	GV
D193	X			X-ok	X-ok				3	1		C	20-Dec	GV
D207	X					X	X-ok	rust	3	1		C	20-Dec	GV
D215	X					X	X-ok	rust/ residue	3	1		C	20-Dec	GV
D223	X						X-ok	hole	4	1		C	20-Dec	GV
D225	X						X-ok	rust	4	1		C	20-Dec	GV
D227	X						X-ok	rust/leak	4	1		C	20-Dec	GV
D228	X				X-ok				4	1		C	20-Dec	GV
D230	X						X	leak/rust	4	1		C	20-Dec	GV
D231	X						X-ok	rust	4	1		C	20-Dec	GV
D232	X						X-ok	rust	4	1		C	20-Dec	GV
D233	X						X-ok	rust	4	1		C	20-Dec	GV
D237							X		4			C		CNF
D501	X						X-ok	rusted	1	1		C	20-Dec	GV

American Drum and Pallet

Drum #	Shippable	Needs 2" Bung	Needs ¾" Bung	Needs Lid	Needs Chime Ring	Dents	Needs Over-packing	Comments	Building of Origin	Current Location	Metal/ Poly	Group	Complete	Confirmed By
D502	X						X-ok	bent	1	1		C	20-Dec	GV
D504	X	X							1	1	P	C	20-Dec	GV
D517	X									1	F	C	20-Dec	GV
D518							X			1		C	20-Dec	GV
D519	not found											C		CNF
D523	X		X-ok						2	1		C	20-Dec	GV
D528	X		X-ok				X-ok	o'packed	3	1		C	20-Dec	GV
OD151	X							o'packed	1	1		C	20-Dec	GV
OD152	X							o'packed	1	1		C	20-Dec	GV
OD153	X							o'packed	1	1		C	20-Dec	GV
OD154	X							o'packed	1	1		C	20-Dec	GV
OD155	X							o'packed	1	1		C	20-Dec	GV
D110	X							o'packed	1	1		C	20-Dec	GV
D1	X					X	X-ok		1	1		D	20-Dec	GV
D9	X						X-ok		1	1		D	20-Dec	GV
D30	X						X	Bent	3	1		D	20-Dec	GV
D32	X			X-ok	X-ok				1	1		D	20-Dec	GV
D34	X				X-ok				1	1		D	20-Dec	GV
D38	X				X-ok				1	1		D	20-Dec	GV
D44	X			X-ok	X-ok				1	1		D	20-Dec	GV
D50	X			X-ok	X-ok				1	1		D	20-Dec	GV
D57	X			X-ok	X-ok				1	1		D	20-Dec	GV
D63	X				X-ok				1	1		D	20-Dec	GV
D64	X			X-ok	X-ok				1	1		D	20-Dec	GV
D65	X			X-ok	X-ok				1	1		D	20-Dec	GV
D67	X				X-ok				1	1		D	20-Dec	GV
D71	X					X	X-ok		1	1		D	20-Dec	GV
D86	X					X	X-ok		1	1		D	20-Dec	GV
D108	X					X	X-ok	Residue	1	1		D	20-Dec	GV
D148	X					X	X		1	1		D	20-Dec	GV
D152	X				X-ok				2	1		D	20-Dec	GV
D153	X					X	X-ok		2	1		D	20-Dec	GV
D159	X						X-ok	residue	3	1		D	20-Dec	GV
D162	X			X-ok	X-ok				3	1		D	20-Dec	GV
D164	X					X	X-ok		3	1		D	20-Dec	GV
D205	X								3	1	P	D	20-Dec	GV

American Drum and Pallet

Drum #	Shippable	Needs 2" Bung	Needs ¾" Bung	Needs Lid	Needs Chime Ring	Dents	Needs Over-packing	Comments	Building of Origin	Current Location	Metal/ Poly	Group	Complete	Confirmed By
D216	X						X-ok	residue	3	1		D	20-Dec	GV
D236	X					X	X-ok	rust	1	1		D	20-Dec	GV
D506	X						X-ok	Bent	1	1		D	20-Dec	GV
D6	X		x-ok						1	1		E	20-Dec	GV
D20	X								3	1		E	20-Dec	GV
D40	X								1	1		E	20-Dec	GV
D43	X						X-ok	Leak	1	1		E	20-Dec	GV
D120	X			X	X				1	1		E	20-Dec	GV
D127	X			X-ok	X-ok				1	1		E	20-Dec	GV
D130	X					X	X-ok	residue	1	1		E	20-Dec	GV
D156	X						X-ok		2	1		E	20-Dec	GV
D167	X			X-ok	X-ok				3	1		E	20-Dec	GV
D168	X			X-ok	X-ok				3	1		E	20-Dec	GV
D169	X								3	1		E	20-Dec	GV
D172	X				X-ok				3	1		E	20-Dec	GV
D191	X								3	1		E	20-Dec	GV
D192	X			X-ok	X-ok				3	1		E	20-Dec	GV
D200	X						X-ok	o'packed	4	1		E	20-Dec	GV
D212	X						X-ok		3	1		E	20-Dec	GV
D224	X				X-ok				4	1		E	20-Dec	GV
D234	X	X-ok	X-ok						4	1		E	20-Dec	GV
D235	X						X-ok	rust	4	1		E	20-Dec	GV
D5	X								1	1		F	20-Dec	GV
D10	X								4	1	P	F	20-Dec	GV
D29	X			X-ok	X-ok				3	1		F	20-Dec	GV
D47	X								1	1		F	20-Dec	GV
D48	X								1	1		F	20-Dec	GV
D76	X								1	1		F	20-Dec	GV
D89	X						X-ok	residue	1	1		F	20-Dec	GV
D154	X				X-ok				2	1		F	20-Dec	GV
D155	X								2	1		F	20-Dec	GV
D160	X				X-ok				3	1		F	20-Dec	GV
D163	X			X-ok	X-ok				3	1		F	20-Dec	GV
D173	X			X-ok	X-ok				3	1		F	20-Dec	GV
D187	X			X-ok	X-ok				3	1		F	20-Dec	GV
D188	X								3	1		F	20-Dec	GV

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Drum #	Shippable	Needs 2" Bung	Needs ¾" Bung	Needs Lid	Needs Chime Ring	Dents	Needs Over-packing	Comments	Building of Origin	Current Location	Metal/ Poly	Group	Complete	Confirmed By
D190	X								3	1		F	20-Dec	GV
D531	X								3	1	P	F	20-Dec	GV
D539	X		X-ok						3	1		F	20-Dec	GV
D8	X								1	1		G	20-Dec	GV
D42	X						X-ok	Hole	1	1		G	20-Dec	GV
D46				X-ok	X-ok				1	1		G	20-Dec	GV
D54	X						X-ok		1	1		G	20-Dec	GV
D55	X						X-ok	Bent rim	1	1		G	20-Dec	GV
D68	X			X-ok	X-ok				1	1		G	20-Dec	GV
D97	X	X-ok							1	1	P	G	20-Dec	GV
D104	X						X-ok	rust	1	1		G	20-Dec	GV
D105	X						X-ok	hole	1	1		G	20-Dec	GV
D106	X					X	X-ok	Residue	1	1		G	20-Dec	GV
D113	X								1	1		G	20-Dec	GV
D129	X							o'packed	1	1		G	20-Dec	GV
D133	X						X-ok	bent rim		1		G	20-Dec	GV
D149	X					X	X-ok	bent/rust	1	1		G	20-Dec	GV
D171	X			X-ok	X-ok				3	1		G	20-Dec	GV
D178	X			X-ok	X-ok				3	1		G	20-Dec	GV
D180	X								3	1	P	G	20-Dec	GV
D201	X								4	1	P	G	20-Dec	GV
D202	X				X-ok				4	1		G	20-Dec	GV
D226	X				X-ok				4	1		G	20-Dec	GV
D229	X						X-ok	residue	4	1		G	20-Dec	GV
D22	X						X-ok		2	1		H	20-Dec	GV
D23	X						X-ok		3	1		H	20-Dec	GV
D88	X					X	X-ok		1	1		H	20-Dec	GV
D170	X								3	1		H	20-Dec	GV
D535	X								3	1	P	H	20-Dec	GV
D514	X								1	1		I	20-Dec	GV
D543	X								3	1	P	I	20-Dec	GV
D208												NG/ Check		CNF
D62	X						X-ok	Trash	1	2		Trash	20-Dec	GV
D600									1	2		Trash	20-Dec	GV
D513						X	X		1	2		Trash	20-Dec	GV

American Drum and Pallet

Drum #	Shippable	Needs 2" Bung	Needs ¾" Bung	Needs Lid	Needs Chime Ring	Dents	Needs Over-packing	Comments	Building of Origin	Current Location	Metal/ Poly	Group	Complete	Confirmed By
D524		X							2	1		Trash	20-Dec	GV
D17									2	1	P	Trash	20-Dec	GV
D508							X	residue	1	1		Trash	20-Dec	GV
D509				X	X				1	1		Trash	20-Dec	GV
D510		X							1	1	P	Trash	20-Dec	GV
D13									4	1		Trash	20-Dec	GV
D81									1	2		Trash	20-Dec	GV
D56							X-ok	Rusted	1	2		Trash	20-Dec	GV
D58									1	2		Trash	20-Dec	GV
D121							X-ok	residue	1	2		Trash	20-Dec	GV
D128							X	residue	1	2		Trash	20-Dec	GV
D134							X-ok	bent	1	2		Trash	20-Dec	GV
D145				X	X				1	2		Trash	20-Dec	GV
D146						X	X		1	2		Trash	20-Dec	GV
D177				X	X				3	2		Trash	20-Dec	GV
D179				X	X				3	2		Trash	20-Dec	GV
D39						X	X		1	2		Trash	20-Dec	GV
D78							X-ok	rust/hole	1	2		Trash	20-Dec	GV
D83		X							1	2		Trash	20-Dec	GV
D112							X-ok	rust/hole	1	2		Trash	20-Dec	GV
D116						X	X-ok	hole/rust	1	2		Trash	20-Dec	GV
D150							X		1	2		Trash	20-Dec	GV
D503							X	hole	1	2		Trash	20-Dec	GV
D505							X	residue	1	2		Trash	20-Dec	GV
D511							X	bent rim	1	2		Trash	20-Dec	GV
D512				X	X				1	2		Trash	20-Dec	GV
D515								added to D73	1			Trash		
D520										2		Trash	20-Dec	GV
D522										2		Trash	20-Dec	GV
D545				X	X				3	2		Trash	20-Dec	GV
CNF=	Could	Not	Find											
OD151	was placed	into	another	over pack	Original	over pack	was	bent						
D110	was placed	into	another	over pack	Original	over pack	was	bent						

American Drum and Pallet

Drum #	Shippable	Needs 2" Bung	Needs ¾" Bung	Needs Lid	Needs Chime Ring	Dents	Needs Over-packing	Comments	Building of Origin	Current Location	Metal/ Poly	Group	Complete	Confirmed By
Group	**Counts**		**Poly**	**Metal**	**Fiber**	**USES O'Packed**	**Previously O'Packed**	**Total**						
Group	A		1	12	0	14	1	28						
Group	B		5	25	0	23	1	54						
Group	C&D		3	38	1	47	7	96						
Group	E		0	14	0	4	1	19						
Group	F		2	14	0	1	0	17						
Group	G		3	8	0	9	1	21						
Group	H		1	0	0	4	0	5						
Group	I		2	0	0	0	0	2						
Total			17	111	1	102	11	242						
Trash								34	Add'l	55	drums	avail	for	trash