New York State Department of Environmental Conservation Division of Environmental Remediation



MEMORANDUM

TO:

Kelly Lewandowski, Chief, Site Control Section, Bureau of Technical Support

FROM:

John B. Swartwout, Section Chief/RHWRE

Daniel Eaton, Project Manager

THRU:

Chittibabu Vasudevan, Director, BURA

SUBJECT:

Proposed Site Classification Change

Site Name Katzman Recycling

Site Code 558035

City

Granville

County Washington

Current Classification

P

Proposed Classification (

02

DATE: 8/17/2007

We propose that the classification of this site be changed as indicated above. Please initiate the review and concurrence process for this proposed change. Attached is a Site Classification Form that provides information regarding the site and the basis for the proposed change. Also attached is the support document (in PDF format) that provides a site map, the classification worksheet, and other supporting information.

Attachments

ec w/att:

Chittibabu Vasudevan, Director, BURA

John B. Swartwout, Section Chief Daniel Eaton, Project Manager

Russ Huyck, RHWRE



NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION DIVISION OF ENVIRONMENTAL REMEDIATION



Site Classification Form

8/17/2007

Site Code

558035

Site Name Katzman Recycling

City

Granville

Town

Granville

Region

5

County

Washington

Current Classification

Proposed Classification

02

Estimated Size (acres)

20 3000

Site Type

Significant Threat:

- Yes

No

NA

Priority ranking Score

Project Manager Daniel Eaton

Site Description

The Katzman Recycling site is located south of the village of Granville near the intersection of County Route 26 and US Route 22. There is a pond south of the site and the area is drained by the Indian River which flows into the Mettawee River. For many years the facility accepted various metal products for recovery and recycling. The operational history of the facility is being researched. Discarded items identifiable at the surface include; carburetors, chain saws, white goods, auto parts, old automobiles, heavy equipment, transformer cases, capacitors, and other electrical items. Soil samples have confirmed the presence of PCBs above 50 ppm. Oily wastes and general refuse were also found at the site. Elevated levels of metals were also found which will require additional testing for characterization.

Materia	ls Disposed	at Sita
vialenta	is izisimised	тат эпе

Quantity Disposed

OU 01

PCB-AROCLOR 1248

UNKNOWN

Analytical Data Available for:

Surface Water, Soil

Applicable Standards Exceeded for:

Assessment of Environmental Problems

PCBs were found in soils at the site. One area to the east of the former incinerator appears to be where capacitors and possibly transformers were dismantled. The materials left behind after the metal shell of the capacitors had been remvoed are exposed at the surface. Soils analysis in this area found PCBs at levels up to 130,000 ppm.

Assessment of Health Problems

Remedy Description and Cost

Remedy Description for Operable Unit 01



NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION DIVISION OF ENVIRONMENTAL REMEDIATION Site Classification Form



8/17/2007

Site Code

558035

Site Name Katzman Recycling

Total Cost

 \mathbf{OU}

Site Management Plan Approval:

Status:

Basis for Classification Change

Disposal of hazardous waste has been documented in the form of PCBs from electrical capacitors. The presence of PCBs at 130,000 ppm exposed at the surface and impacting the surface soils represents a significant threat to the human health and/or the environment.

Organization Approval Dates:

SCS Distribution:

DOH:

DEE:

RHWRE:

SCS Chief:

CO Remedial Bureau:

BTS BUR Dir.:

Dirackor, RBA

Signature (Concurrence with Proposed Classification)

Organization Title

Date



SITE CLASSIFICATION WORKSHEET STATE SUPERFUND PROGRAM 6 NYCRR 375-2.7



Site Name: Katzman Recycling	Site 1	ID No. <u>558</u>	3035
City/Town: Granville	Cour	nty: <u>Washing</u>	<u>ton</u>
Has remediation been completed in accordance with a ROD including properly addressing institutional controls (ICs)?	□ Yes (go to 7)	√ No (go to 2)	
2. Has hazardous waste as defined in ECL §27-1301.1 been disposed at the Site?	√ Yes (go to 3)	□ No (stop)	□ Unsure (go to 11)
3. Does the Site present a current or reasonably foreseeable significant threat to public health or the environment (complete Significant Threat Determination Worksheet)?	√ Yes (go to 4)	□ No (go to 6)	□ Unsure (go to 11)
4. Is the significant threat causing or presenting an imminent danger of causing irreversible or irreparable damage to public health or the environment?	□ Yes (Class 1)	√ No (go to 5)	□ Unsure (stop)
5. Is the Site presenting a significant but not imminent threat to public health or the environment?	√ Yes (Class 2)	□No (reevaluate)	
6. Has hazardous waste been disposed but it does not present a significant threat to public health or the environment and the site is suitable for placement on the Registry?	□ Yes (Class 3)	□No (go to 10)	
7. Is the site properly remediated but still requires continued active site management to maintain/achieve protectiveness?	□ Yes (Class 4)	□ No (go to 8)	□ Unsure (stop)
8. Is the site properly remediated, does not require continued active site management, but is not suitable for delisting or a required IC is not yet in place?	□ Yes (Class 5)	□ No (go to 9)	□ Unsure (stop)
9. Is the site properly remediated, required ICs are in place, the site does not require continued active site management, and is suitable for delisting?	□ Yes (Class: C)	□ No (go to 10)	□ Unsure (stop)
10. Based upon investigation, is the degree of contamination such that the Site does not qualify to be placed on the Registry and that additional remedial work is not anticipated at this time?	□ Yes (Class: N)	□ No (reevaluate)	□ Unsure (stop)
11. Does insufficient information exist to properly classify the site?	□ Yes (Class P)	□ No (reevaluate)	□ Unsure (stop)
Current Classification: P Pr	oposed Classifi	cation: 2	
Additional Information to be Considered: PCBs were confirmed at levels characteristic of hazardous waste, expertant levels as high as 130,000 ppm or 13 %.	osed on the surf	ace of the groun	d, measured
Daniel J. Eaton_Engineering Geologist_ Project Manager Name/Title - Print Project Manager Na Chittibabu_Vasudevan, P. E. Bureau Director/RHWRE Name/Title - Print Bureau Director/RH	nde - Signature WRE Name - S	8/1	$\frac{7/0}{200}$ Date $\frac{20}{200}$ Date



Significant Threat Worksheet

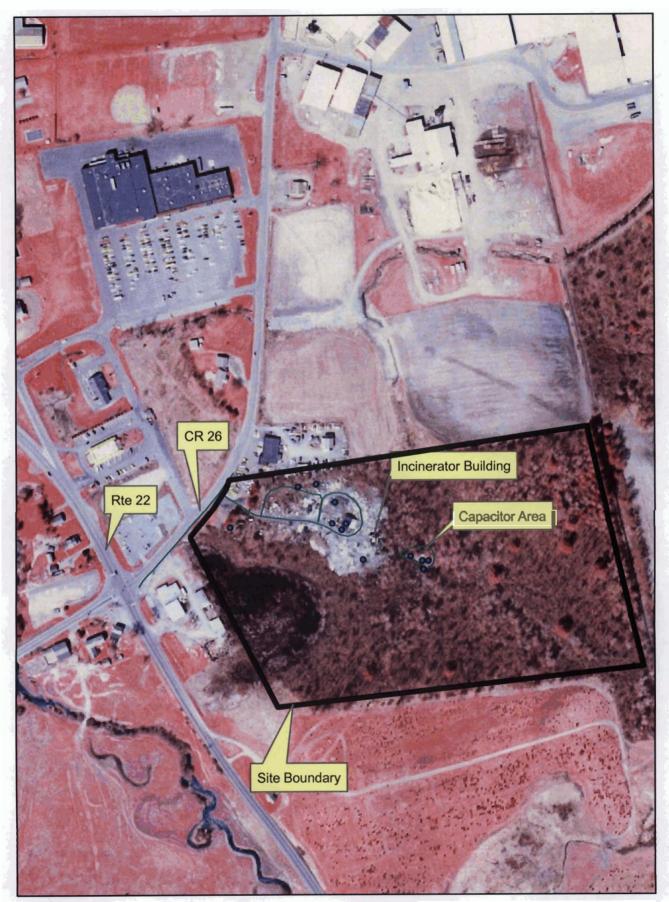


☐ State Superfund Program 6 NYCRR 375-2.7 ☐ Brownfields Cleanup Program ECL §27-1411.1(c)

Site Na	ame:Katzman_Recycling	Site ID No.	<i>55</i> 803	35
City/To	own:Granville	County:	_Washington_	
1.	Has all available and relevant evidence regarding the Site been reviewed and the factors in §375-2.7(a)(3) considered?	√ Yes (go to 2)	□ No (stop)	☐ Unsure (stop)
2.	Does Site contamination result in significant adverse impacts (§375-2.7(a)(1)) to:		
	a. species that are endangered, threatened, or of concern?	☐ Yes (go to b)	√ No (go to b)	☐ Unsure (go to b)
	b. protected streams, tidal/freshwater wetlands, or significant fish an wildlife habitat?	d ☐ Yes (go to c)	√ No (go to c)	☐ Unsure (go to c)
	c. flora or fauna from bioaccumulation or leads to a recommendation to limit consumption?	n ☐ Yes (go to d)	√ No (go to d)	☐ Unsure (go to d)
	d. fish, shellfish, crustacea, or wildlife from concentrations that caus adverse/chronic effects?	e	√ No (go to e)	☐ Unsure (go to e)
	e. the environment due to a fire, spill, explosion, or reaction that generates toxic gases, vapors, fumes, mists or dusts?	☐ Yes (go to f)	√ No (go to f)	☐ Unsure (go to f)
	f. areas where individuals or water supplies may be present and NYSDOH has determined there to be a significantly increased risk to public health (including from soil vapor)?	Yes (go to 3)	√ No (go to 3)	☐ Unsure (go to 3)
3.	Does Site contamination result in significant environmental damage (§37 2.7(a)(2))?	√ Yes (go to 4)	□ No (go to 4)	☐ Unsure (stop)
4.	If any box in items 2 or 3 have been checked "Yes," the site presents a significant threat to public health or the environment; check here.	Significant thr ☐ Public I ✓ Enviror	Health	
5.	If no boxes in items 2 or 3 have been checked "Yes," the site does not present a significant threat to public health or the environment; check her		ignificant Threa	<u> </u>
High l in the wildlif	evels of PCBs have been found exposed at the surface at this site. PCBs fatty tissues. The site is not contained, there is the potential for wildlife efe. As the PCBs bioaccumulate up the food chain, the impact spreads to p the definition of significant threat.	xposure that could in	ncrease the mort	oidity of the
Ch	aniel_JEaton,_Engineering_Geologist_Project Manager Name/Title (Print) Project Manager Name/Title (Print) Project Manager Name/Title (Print) Bureau Director/RHWRE Name/Title (Print)	lame (Signature)	8/3 ature) 8/2	3/07 Vate 1/07

1/19/07

Katzman Recycling Granville, Washington County



Site Number 558035

Site Location Map Figure 1

Katzman Recycling, Property owner and adjacent properties

Tax Map Number	Name	Address
1261-22	Robert Myer	31 County Route 26 Granville, NY 12832
1261-23	Schuyler Granville Partner	596 New Loudon Road Latham, NY 12110
1261-23.1	McDonalds Corp	Attn: McDonalds Granville 201 Woodstock Ave Rutland, Vt. 05701
1261-23.2	Barry Moore	82 Quaker Street Granville, NY 12832
1261-23.3	New England Property Dev.	40 Potter Ave. Granville, NY 12832
1261-24	Barry Moore	
1261-25	Barry Moore	The Control of the Co
1261-26	Samuel Katzman **	Mettowee Street Granville, NY 12832
1261-27	Jeffery Warner	8502 County Route 22 Granville, NY 12832
1261-29	Telescope Casual Furniture	Church Street Granville, NY 12832
1261-31	Gino Vona	2959 Congress Street Fairfield Ct. 06824
1261-48	Frank McGuire	Granville, NY 12832
1261-49	William Mcgraw	79 County Rte 29 Granville, NY 12832
Government Contact	Name	Address
Board of Supervisors	Washington County	Municipal Center, Bldg A. 383 Broadway Fort Edward, NY 12828
Department of Planning & Community Development	Mark Galough, Director	
County Clerk	Deborah R. Beahan	
Town of Granville	Town Office	518-642-9243
Town Supervisor	John Cosey	PO Box 177 Granville, NY 12832
Town Clerk	Jennie Martel	

^{**} Owner, deceased. Correspondence to daughter Ms. Chloe Dubin
1 Buckingham Drive
Dix Hills, NY 11746

Katzman Recycling

Class 2 listing package

Public Water in the area is supplied by the Village of Granville.

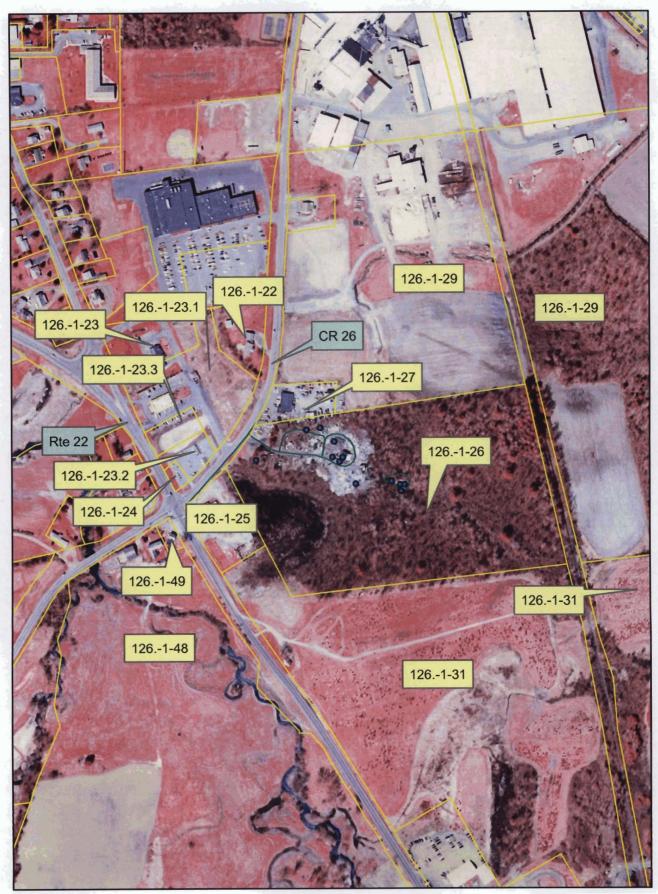
Village of Granville Water District PO Box 208 Granville, NY 12832

518-642-2640

There is no public water at the Katzman site. Village water has been extended outside the village limits to some businesses in the area. The McDonalds on Route 22 obtains water from the Village Water District.

Katzman Recycling

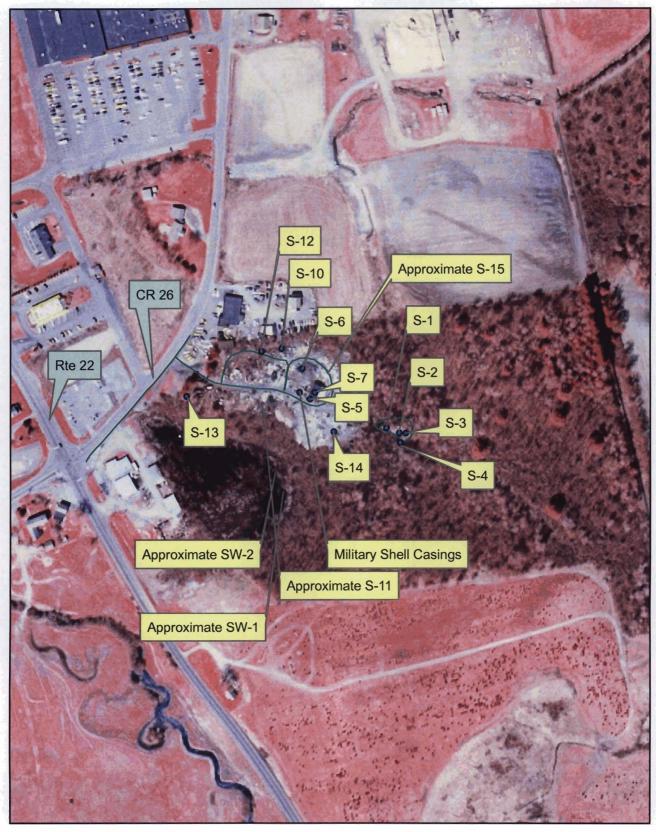
Granville, Washington County



Site Number 558035

Tax Map Parcels

Katzman Recycling



Sample Locations

Figure 3

Katzman Recycling Surface Water and Soils Analysis PCBs

Sample ID	Aroclor 1248	Aroclor 1254	Other
	75.40.36.5		
SW - 1	1.0 ppb	nd	nd
SW - 2	nd ·	0.33 ppb B	nd
SW - 3	nd	0.43 ppb B	nd
S - 1	39,800 ppm	nd @ 5,700 ppm	nd @ 5,700 ppm
S - 2	130,000 ppm	nd @ 9,500 ppm	nd @ 9,500 ppm
S-3	5,030 ppm	nd @ 5,900 ppm	nd @ 5,900 ppm
S - 4	630 ppm	nd @ 110 ppm	nd @ 110 ppm
S - 5	nd @ 0.023 ppm	nd @ 0.023 ppm	nd @ 0.023 ppm
S - 6	nd @ 0.023 ppm	nd @ 0.023 ppm	A. 1016 0.450 ppm
S - 7	nd @ 0.022 ppm	nd @ 0.023 ppm	nd @ 0.023 ppm
S - 8	0.110 ppm	nd @ 0.018 ppm	nd @ 0.018 ppm
S-9	nd @ 0.018 ppm	nd @ 0.018 ppm	nd @ 0.018 ppm
S - 10	nd @ 0.021 ppm	nd @ 0.021 ppm	nd @ 0.021 ppm
S - 11	nd @ 0.510 ppm	5.0 ppm	nd @ 0.510 ppm
S-12	nd @ 0.022 ppm	- 0.450 ppm	_ nd @ 0.022 ppm
S - 13	100 ppm	nd @ 5.800 ppm	nd @ 5.800 ppm
S - 14	nd @ 0.047 ppm	nd @ 0.047 ppm	nd @ 0.047 ppm
S - 15	64 ppm	nd @ 4 ppm	nd @ 4 ppm
2.9			



Transformer bodies





Drums and tires



New York State Department of Environmental Conservation

Office of General Counsel, 14th Floor

625 Broadway, Albany, New York 12233-1500 **FAX**: (518) 402-9018 **or** (518) 402-9019

Website: www.dec.ny.gov



MEMORANDUM

TO:

Dale A Desnoyers, Division of Environmental Remediation

DC

FROM:

Deborah Christian, Office of General Counsel

SUBJECT:

Katzman Recycling, Site # 558035

DATE:

September 16, 2008

The above identified site is hereby referred for State funded Remedial Investigation/Feasibility Study including Interim Remedial Measures if necessary . The attached memorandum from Cindylou Dixon, Esq., provides the grounds for this referral.

ec:

S. Ervolina

C. Vasudevan

R. Huyck

A. Thorne

M. Lesser

C. Dixon

E. Armater

EDMS# 311609

New York State Department of Environmental Conservation

Office of General Counsel, 14th Floor

625 Broadway, Albany, New York 12233-1500 **FAX**: (518) 402-9018 or (518) 402-9019

Website: www.dec.ny.gov



MEMORANDUM

Confidential: Attorney Client Privilege

To:

Bureau Chief Deborah Christian

From:

Cindylou Dixon through Michael Lesser

Subject:

Superfund Referral: Katzman Recycling

Inactive Hazardous Waste Disposal Site No. 558035

Date:

September 9, 2008

I recommend that the above identified inactive hazardous waste disposal site, which is classified as a "Class 2" in the Registry of Inactive Hazardous Waste Disposal Sites, be referred to the Director of the Division of Environmental Remediation for a Stated funded Remedial Investigation/Feasibility Study ("RI/FS") and any necessary Interim Remedial Measures ("IRM").

Background and Significant Threat Determination

The Katzman Recycling property ("Site") is an approximately 20.3 acre parcel located south of the Village of Granville, near the intersection of County Route 22 and East Church Street, County Route 26, in the County of Washington, State of New York 12832. There is a pond south of the Site and the area is drained by the Indian River which flows into the Mettawee River. The Site is in a mixed commercial, residential area of Granville. The Site was owned by Samuel Katzman for fifty-eight (58) years and operated as an open landfill. Mr. Katzman died on May 7, 2007, leaving a surviving spouse and two daughters. A daughter, Chloe Dubin, has been appointed by the Washington County Surrogate's Court as Administrator of her father's estate.

The Site is a former smelter site. Located on the site is an incinerator shed, a capacitor windings area, transformer bodies, drums and tires. There is also a large amount of ash and other debris. Oily wastes and general refuse such as auto parts, white goods and heavy equipment were identified on the Site. DER collected soil samples for analysis in December of 2006. The results of the analysis confirmed the presence of PCB's above 50 ppm. In the area to the east of the former incinerator where capacitors and transformers were dismantled, soil analysis found PCBs at levels up to 130,000 ppm.

Identification of Potentially Responsible Parties

The Department has undertaken a diligent search to identify the potentially responsible parties. The search included the following activities: reviewing records obtained from DER; including the reports from the site classification; conducting electronic searches for Department documents accessible through In-Site; conducting electronic searches of property and tax records of Washington County; conducting internet searches using an internet search engine; speaking with the Washington County Surrogate's Court Clerk to confirm the administration of the Katzman estate.

The following potentially parties were identified:

 Samuel Katzman - owner and operator of the Site from 1950 until his death on May 4, 2007. The daughter Chloe Dubin, is serving as the Administratrix of the Estate of Samuel Katzman.

The Department has been unable to identify any other potentially responsible parties.

Referral Basis

Pursuant to 6 NYCRR § 375-2.11(c)(1)(i)(d), the Department is authorized to use the hazardous waste remedial fund to develop and implement a remedial program for a site when, after making all reasonable efforts to secure voluntary agreement by responsible parties, the Department has been unable to do so. This authority derives from State Finance Law § 97-b(3)(a)(b) and (c)and § 97-b(4), and ECL § 27-1313(5)(d) and § 27-0914(1) and (2). The Department has made all reasonable efforts to secure a voluntary agreement by responsible parties with respect to this Site, but has been unable to do so.

The owner of the property, Samuel Katzman, was contacted in summer of 2006 by Region 5 for access to perform a site characterization. A letter from the Department dated August 21, 2006 was sent to confirm Mr. Katzman's agreement to the access. Soil samples were collected in December of 2006. Based upon the sample analysis, the property owner was sent a letter asking him to perform an emergency IRM to address the PCB contamination.

Upon information and belief, it appears that the property owner contacted a construction company to remove some of the debris. A letter dated January 10, 2007 was sent from OGC to the contractor and the property owner. The letter advised them that the handling, storage, movement and/or disposal of PCB or PCB contaminated materiels without legal authorization could result in numerous violations of state and/or federal law. The letter also instructed that they should "cease and desist from all activities immediately." The letter to the contractor was returned unclaimed. The property owner did receive his letter. Upon information and belief, the work was stopped. A request was made by Chloe Dubin (on behalf of Mr. Katzman) to receive copies of any sampling results. In February of 2007 a letter was sent to Ms. Dubin enclosing a copy of the sampling results.

Follow up correspondence was sent by the Department in May 2007 inquiring if the property owner had hired a licensed consultant and was moving forward with the required removal action at the Site. The Department was notified in late May by letter from the family attorney, Steven D. Gacovino, that Samuel Katzman died on May 4, 2007 and that his daughter Chloe Dubin would be in charge of his estate. The letter also indicated that the daughter would be willing to work with the Department in the clean up of the Site. A telephone conference was held in August of 2007 which included Chloe Dubin, her husband, an attorney for Dubin/Katzman, Department counsel and the project manager and engineer. An explanation of the likely costs of a remedial program, as well as the liability of a potentially responsibility party and property owner were discussed in detail. There was no commitment made by any party to undertake the work.

In September of 2007, the Department listed the Site in the Registry of Inactive Hazardous Waste Disposal Sites in New York State. A notification letter was sent to all parties informing them of the Class 2 listing. In February of 2008, the Department spoke with the Attorney for Chloe Dubin. A letter was sent to the Attorney indicating the Department's intention to negotiate a consent order. A model consent order was included with the letter. There were discussions with the Attorney regarding the possibility of an "ability to pay" settlement consent order. The Department requested financial information in order to provide support for an ability to pay settlement. As requested, a copy of the past costs was sent to the Attorney. A followup letter from the Department was sent, as well as an information demand letter. No response has been received to date.

Recommendations

I recommend that this Site be referred to DER for a State funded remedial investigation, feasability study and interim remedial measures.

cc: A. Thorne

C. Vasudevan

J. Swartwout

R. Huyck

M. Lesser

edms#316261

Case Narrative

Site Name: Katzman Junkyard Date received: 12/05/06

For sample delivery group(s): 339-01

For Water Volatiles -

All QA/QC associated with the water samples for this sample delivery group were within acceptable method criteria, except that one target mass in the Volatile tune - Mass 50 - did not meet the lower limit for the relative abundance. It was determined that this, however, did not effect the qualitative or quantitative results for the water samples.

For Soil Volatiles -

Field ID samples S-5 thru S-10, were run under a five point calibration which had four of the target analytes not meeting the calibration criteria associated with this method. Of these four analytes only acetone was found in any of the samples. The reported results for acetone should be considered estimates and are qualified with an 'E'.

Also for Field ID samples S-5, S-6, S-7, and S-10, surrogate recoveries were low. Probably due to matrix interference. The reported values for any target analytes in these samples may be lower than the actual value.

For Field ID samples S-11 thru S-15, the calibration verification that these samples were run under had several of the target analytes not meeting the calibration verification criteria that is associated with this method. Of these analytes, bromomethane, trichlorofluoromethane, and acetone were found in some of these samples. Therefore all reported concentrations for these three analytes are considered estimates and qualified with an 'E'.

All other QA/QC associated with the soil samples for this delivery group were within acceptable method criteria.

Also to note, as per discussions with the Project Manager, samples S-1 thru S-4 and S-13, were not analyzed for volatiles due to the high concentrations of PCBs found in these samples.

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

Lab Name:	Katzman Junkyard			Contract:		
Lab Code:	n/a	Cas	e No.:	SAS No.: S	SDG No.: <u>339-01</u>	
Matrix: (soil/w	vater)	WATER		Lab Sample ID:	506-339-001	
Sample wt/vo	ol:	5.0	(g/ml) ML	Lab File ID:	06C1243.D	
Level: (low/m	ned)	LOW		Date Received:	12/5/2006	
% Moisture: r	not dec.			Date Analyzed:	12/7/2006	
GC Column:	rtx-624	1 ID: <u>0.2</u>	5 (mm)	Dilution Factor:	1.0	
Soil Extract V	olume:		_ (uL)	Soil Aliquot Vol	ume:	(uL

	•	ONO ENTITO THE)		
CAS NO.	COMPOUND (I	ug/L or ug/Kg)	UG/L		Q
75-71-8	Dichlorodifluorometh	ane		10	U
75-87-3	Chloromethane			10	U
75-01-4	Vinyl Chloride			10	U
74-83-9	Bromomethane			10	U
75-00-3	Chloroethane			10	U
75-69-4	Trichlorofluromethan	е		10	U
75-35-4	1,1-Dichloroethene			10	U
75-15-0	Carbon Disulfide			10	U
67-64-1	Acetone			10	U
75-09-2	Methylene Chloride			10	U
540-59-0	trans 1,2-Dichloroeth	ene		10	U
1634-04-4	Methyl-tert butyl ethe	er		10	U
75-34-4	1,1-Dichloroethane			10	U
108-05-4	Vinyl Acetate			10	U
540-59-0	cis 1,2-Dichloroether	ne		10	U
78-93-3	2-Butanone			10	U
67-66-3	Chloroform			10	U
71-55-6	1,1,1-Trichloroethane	Э		10	U
56-23-5	Carbon Tetrachloride)		10	U
71-43-2	Benzene			10	U
107-06-2	1,2-Dichloroethane			10	U
79-01-6	Trichloroethene			10	U
78-87-5	1,2-Dichloropropane			10	U
75-27-4	Bromodichlorometha	ne		10	U
10061-01-5	cis-1,3-Dichloroprope	ene		10	U
108-10-1	4-Methyl-2-pentanon	е		10	U
108-88-3	Toluene			10	U
10061-02-6	trans-1,3-Dichloropro	pene		10	U
79-00-5	1,1,2-Trichloroethane	Э		10	U
127-18-4	Tetrachloroethene			10	U
591-78-6	2-Hexanone			10	U
124-48-1	Dibromochlorometha	ine		10	U
108-90-7	Chlorobenzene			10	U
100-41-4	Ethylbenzene			10	U
1330-20-7	m,p-Xylenes			10	U
1330-20-7	o-Xylene			10	U
100-42-5	Styrene			10	U
75-25-2	Bromoform			10	U
79-34-5	1,1,2,2,-Tetrachloroe	thane		10	U

1A VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

	V	OLATILE C	ORGANICS ANA	LYSIS DATA SHEET	SW-1	
Lab Name:	Katzmar	n Junkyard		Contract:		
Lab Code:	n/a	Ca	se No.:	SAS No.:	SDG No.: <u>339-01</u>	
Matrix: (soil/v	vater)	WATER	_	Lab Sample ID	: 506-339-001	
Sample wt/vo	ol:	5.0	(g/ml) ML	Lab File ID:	06C1243.D	
Level: (low/n	ned)	LOW	_	Date Received	12/5/2006	
% Moisture: r	not dec.			Date Analyzed:	12/7/2006	
GC Column:	rtx-624	ID: <u>0.</u> 2	25 (mm)	Dilution Factor:	1.0	
Soil Extract V	/olume:		_ (uL)	Soil Aliquot Vol	ume:	(uL)
			CO	ONCENTRATION UNITS	:	

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L		Q
95-49-8	2-Chlorotoluene)		10	U
106-43-4	4-Chlorotoluene	9		10	U
541-73-1	1,3-Dichlorober	nzene		10	U
106-46-7	1,4-Dichlorober	nzene		10	U
95-50-1	1,2-Dichlorober	nzene		10	U
120-82-1	1,2,4-Trichlorob	enzene		10	U
87-61-6	1,2,3-Trichlorob	enzene		10	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

		1 = 1417 (11	VEET IDEIN	II ILD OOM	001100				
Lab Name:	Katzma	n Junkyard		Contrac	t:		SI	N-1	
Lab Code:	n/a	Cas	e No.:	SAS	No.:	SD	G No.: 3	39-01	
Matrix: (soil/v	vater)	WATER		l	_ab Sample	ID: 5	506-339-0	01	
Sample wt/vo	ol:	5.0	(g/ml) ML	l	_ab File ID:	()6C1243.[)	
Level: (low/n	ned)	LOW		Ι	Date Receiv	ed: _1	2/5/2006		
% Moisture: ı	not dec.			Ι	Date Analyz	ed:	2/7/2006		
GC Column:	rtx-62	4 ID: <u>0.2</u>	5 (mm)	Ι	Dilution Fact	tor: _	1.0		
Soil Extract \	/olume:		_ (uL)	(Soil Aliquot	Volum	ne:		(uL)
Number TICs	s found:	0	_	CONCENTR (ug/L or ug/K					
CAS NO.		COMPOU	ND NAME		RT	EST	. CONC.	(Q

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

	v	OLATILL O	INOAINIC	O ANALI		AGIILLI		SW-2	
Lab Name:	Katzmar	n Junkyard			Contract	:		J11-2	
Lab Code:	n/a	Cas	e No.:		SAS	lo.: S	DG No.:	339-01	
Matrix: (soil/v	vater)	WATER			L	ab Sample ID:	506-339	-002	
Sample wt/vo	ol:	5.0	(g/ml)	ML	L	ab File ID:	06C124	4.D	
Level: (low/n	ned)	LOW			С	ate Received:	12/5/200	06	
% Moisture: r	not dec.				С	ate Analyzed:	12/7/200	06	
GC Column:	rtx-624	ID: <u>0.2</u>	5 (mr	m)		ilution Factor:	1.0		
Soil Extract V	olume:		_ (uL)		S	Soil Aliquot Volu	ıme:		(uL)

		CONCENTRATIO	ON UNITS:		
CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L		Q
75-71-8	Dichlorodifluoro	methane		10	U
75-87-3	Chloromethane			10	U
75-01-4	Vinyl Chloride			10	U
74-83-9	Bromomethane			10	U
75-00-3	Chloroethane			10	U
75-69-4	Trichloroflurome	ethane		10	U
75-35-4	1,1-Dichloroethe	ene		10	U
75-15-0	Carbon Disulfide	9		10	U
67-64-1	Acetone			10	U
75-09-2	Methylene Chlo	ride		10	U
540-59-0	trans 1,2-Dichlo			10	U
1634-04-4	Methyl-tert butyl	ether		10	U
75-34-4	1,1-Dichloroetha			10	U
108-05-4	Vinyl Acetate			10	U
540-59-0	cis 1,2-Dichloro	ethene		10	U
78-93-3	2-Butanone			10	U
67-66-3	Chloroform			10	U
71-55-6	1,1,1-Trichloroe	thane		10	U
56-23-5	Carbon Tetrach			10	U
71-43-2	Benzene			10	U
107-06-2	1,2-Dichloroetha	ane		10	U
79-01-6	Trichloroethene			10	U
78-87-5	1,2-Dichloropro	pane		10	U
75-27-4	Bromodichloron			10	U
10061-01-5	cis-1,3-Dichloro	propene		10	U
108-10-1	4-Methyl-2-pent	anone		10	U
108-88-3	Toluene			10	U
10061-02-6	trans-1,3-Dichlo	ropropene		10	U
79-00-5	1,1,2-Trichloroe			10	U
127-18-4	Tetrachloroethe	ne		10	U
591-78-6	2-Hexanone			10	U
124-48-1	Dibromochloron	nethane		10	U
108-90-7	Chlorobenzene			10	U
100-41-4	Ethylbenzene			10	U
1330-20-7	m,p-Xylenes			10	U
1330-20-7	o-Xylene			10	Ū
100-42-5	Styrene			10	Ū
75-25-2	Bromoform			10	Ū
79-34-5	1,1,2,2,-Tetrach	loroethane		10	U

1A VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

SW-2 Lab Name: Katzman Junkyard Contract: SAS No.: SDG No.: 339-01 n/a Lab Code: Case No.: Matrix: (soil/water) WATER Lab Sample ID: 506-339-002 5.0 (g/ml) ML Sample wt/vol: Lab File ID: 06C1244.D Level: (low/med) LOW Date Received: 12/5/2006 % Moisture: not dec. Date Analyzed: 12/7/2006 GC Column: rtx-624 ID: 0.25 (mm) Dilution Factor: 1.0 Soil Aliquot Volume: _____ Soil Extract Volume: ____ (uL) (uL)

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L		Q
95-49-8	2-Chlorotoluene	<u> </u>		10	U
106-43-4	4-Chlorotoluene			10	U
541-73-1	1,3-Dichloroben	zene		10	U
106-46-7	1,4-Dichloroben	zene		10	U
95-50-1	1,2-Dichloroben	zene		10	U
120-82-1	1,2,4-Trichlorob	enzene		10	U
87-61-6	1,2,3-Trichlorob	enzene		10	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

		1 = 1417 (11	VEET IDEI	II ILD OOM	CONDO		0147	_
Lab Name:	Katzmaı	n Junkyard		Contrac	et:		SW-	2
Lab Code:	n/a	Cas	se No.:	SAS	No.:	SE	OG No.: 339	-01
Matrix: (soil/v	vater)	WATER	_	I	Lab Sample	ID:	506-339-002	<u>) </u>
Sample wt/vo	ol:	5.0	(g/ml) ML	I	Lab File ID:	_	06C1244.D	
Level: (low/n	ned)	LOW	_	I	Date Receiv	ed:	12/5/2006	
% Moisture: ı	not dec.			I	Date Analyz	ed:	12/7/2006	
GC Column:	rtx-624	ID: <u>0.2</u>	25 (mm)	I	Dilution Fact	or:	1.0	
Soil Extract \	/olume:		_ (uL)	;	Soil Aliquot	Volur	me:	(uL)
Number TICs	s found:	0	_	CONCENTR (ug/L or ug/k				
CAS NO.		COMPOU	ND NAME		RT	ES ⁻	T. CONC.	Q

1A

EPA SAMPLE NO. VOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name:	Katzman .	Junkyard	Contract:	SW-3
l ab Cadai	n/a	Cose No.		SDC No. 220 01

Matrix: (soil/water) WATER Lab Sample ID: 506-339-003 Sample wt/vol: 5.0 (g/ml) ML Lab File ID: 06C1245.D Level: (low/med) LOW Date Received: 12/5/2006 % Moisture: not dec. Date Analyzed: 12/7/2006 GC Column: rtx-624 ID: 0.25 (mm) Dilution Factor: 1.0 Soil Aliquot Volume: Soil Extract Volume: ____ (uL) (uL)

CAS NO. COMPOUND (ug/L or ug/Kg) UG/L 75-71-8 Dichlorodifluoromethane 10 U 75-87-3 Chloromethane 10 U 75-01-4 Vinyl Chloride 10 U 74-83-9 Bromomethane 10 U 75-00-3 Chloroethane 10 U 75-09-4 Trichlorofluromethane 10 U 75-35-4 1,1-Dichloroethane 10 U 75-15-0 Carbon Disulfide 10 U 67-64-1 Acetone 10 U 67-64-1 Acetone 10 U 75-99-2 Methylene Chloride 10 U 1634-04-4 Methylene Chloride 10 U 1634-04-4 Methylene Chloride 10 U 108-05-4 Vinyl Acetate 10 U 108-05-4 Vinyl Acetate 10 U 108-05-4 Vinyl Acetate 10 U 78-93-3 2-Butanone <th></th> <th></th> <th>CONCENTRATIO</th> <th>IN CINITS.</th> <th></th> <th></th>			CONCENTRATIO	IN CINITS.		
75-87-3 Chloromethane 10 U 75-01-4 Vinyl Chloride 10 U 74-83-9 Bromomethane 10 U 75-00-3 Chloroethane 10 U 75-09-4 Trichlorofluromethane 10 U 75-15-0 Carbon Disulfide 10 U 67-64-1 Acetone 10 U 75-15-0 Carbon Disulfide 10 U 67-64-1 Acetone 10 U 75-19-2 Methylene Chloride 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 1634-04-4 Methyl-tert butyl ether 10 U 75-34-4 1,1-Dichloroethane 10 U 75-34-4 1,1-Dichloroethane 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Tirchloroethane 10 U 71-43-2 Benzene	CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L		Q
75-01-4 Vinyl Chloride 10 U 74-83-9 Bromomethane 10 U 75-00-3 Chloroethane 10 U 75-69-4 Trichlorofluromethane 10 U 75-35-4 1,1-Dichloroethene 10 U 67-64-1 Acetone 10 U 57-92 Methylene Chloride 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 1634-04-4 Methyl-tert butyl ether 10 U 75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl Acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-43-2 Benzene 10 U 79-01-6 Trichloroethene 10 U 75-27-4 Bromodichloro	75-71-8	Dichlorodifluoro	methane		10	U
74-83-9 Bromomethane 10 U 75-00-3 Chloroethane 10 U 75-69-4 Trichlorofluromethane 10 U 75-36-4 1,1-Dichloroethene 10 U 75-35-4 1,1-Dichloroethene 10 U 75-15-0 Carbon Disulfide 10 U 67-64-1 Acetone 10 U 75-09-2 Methylene Chloride 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 1634-04-4 Methyl-tert butyl ether 10 U 75-34-4 1,1-Dichloroethane 10 U 75-34-4 1,1-Dichloroethane 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 75-56-6 1,1,1-Trichloroethane 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroptoethane 10 U 78-87-5 1,2	75-87-3	Chloromethane			10	U
74-83-9 Bromomethane 10 U 75-00-3 Chloroethane 10 U 75-69-4 Trichlorofluromethane 10 U 75-69-4 1,1-Dichloroethene 10 U 75-35-4 1,1-Dichloroethene 10 U 75-15-0 Carbon Disulfide 10 U 67-64-1 Acetone 10 U 75-09-2 Methylene Chloride 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 1634-04-4 Methyl-tert butyl ether 10 U 75-34-4 1,1-Dichloroethane 10 U 75-34-4 1,1-Dichloroethane 10 U 76-63-4 Vinyl Acetate 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichlor					10	U
75-00-3 Chloroethane 10 U 75-69-4 Trichloroftluromethane 10 U 75-35-4 1,1-Dichloroethene 10 U 75-15-0 Carbon Disulfide 10 U 67-64-1 Acetone 10 U 75-09-2 Methylene Chloride 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 1634-04-4 Methyl-tert butyl ether 10 U 75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl Acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-32-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 75-27-4 B		-				U
75-35-4 1,1-Dichloroethene 10 U 75-15-0 Carbon Disulfide 10 U 67-64-1 Acetone 10 U 75-09-2 Methylene Chloride 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 1634-04-4 Methyl-tert butyl ether 10 U 75-34-4 1,1-Dichloroethane 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 75-56-6 1,1,1-Trichloroethane 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-8	75-00-3				10	U
75-15-0 Carbon Disulfide 10 U 67-64-1 Acetone 10 U 75-09-2 Methylene Chloride 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 1634-04-4 Methyl-tert butyl ether 10 U 75-34-4 1,1-Dichloroethane 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethane 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 109-00-5 <t< td=""><td>75-69-4</td><td>Trichloroflurome</td><td>ethane</td><td></td><td>10</td><td>U</td></t<>	75-69-4	Trichloroflurome	ethane		10	U
67-64-1 Acetone 10 U 75-09-2 Methylene Chloride 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 1634-04-4 Methyl-tert butyl ether 10 U 75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl Acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 76-23-5 Carbon Tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 75-27-4 Bromodichloromethane 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-8-3	75-35-4	1,1-Dichloroethe	ene		10	U
75-09-2 Methylene Chloride 10 U 540-59-0 trans 1,2-Dichloroethene 10 U 1634-04-4 Methyl-tert butyl ether 10 U 75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl Acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 56-23-5 Carbon Tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 75-27-4 Bromodichloromethane 10 U 75-27-4 Bromodichloromethane 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 127-18-4 <td>75-15-0</td> <td>Carbon Disulfide</td> <td>9</td> <td></td> <td>10</td> <td>U</td>	75-15-0	Carbon Disulfide	9		10	U
540-59-0 trans 1,2-Dichloroethene 10 U 1634-04-4 Methyl-tert butyl ether 10 U 75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl Acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 107-06-2 1,2-Dichloroethane 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 108-88-3 Toluene 10 U 109-0-5 1,1,2-Trichloroethane 10 U 127-18-4	67-64-1	Acetone			10	U
1634-04-4 Methyl-tert butyl ether 10 U 75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl Acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 56-23-5 Carbon Tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 79-0	75-09-2	Methylene Chlo	ride		10	U
75-34-4 1,1-Dichloroethane 10 U 108-05-4 Vinyl Acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 56-23-5 Carbon Tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 108-88-3 Toluene 10 U 109-0-5 1,1,2-Trichloroethane 10 U 127-18-4 Tetrachloroethene 10 U 591-78-6 2-Hexano	540-59-0	trans 1,2-Dichlo	roethene		10	U
108-05-4 Vinyl Acetate 10 U 540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 56-23-5 Carbon Tetrachloride 10 U 71-43-2 Benzene 10 U 10-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 10661-01-5 cis-1,3-Dichloropropene 10 U 108-88-3 Toluene 10 U 108-88-3 Toluene 10 U 1061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U 127-18-4 Tetrachloroethene 10 U 591-78-6	1634-04-4	Methyl-tert buty	ether		10	U
540-59-0 cis 1,2-Dichloroethene 10 U 78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 56-23-5 Carbon Tetrachloride 10 U 71-43-2 Benzene 10 U 10-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 1061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U 127-18-4 Tetrachloroethene 10 U 591-78-6	75-34-4	1,1-Dichloroetha	ane		10	U
78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 56-23-5 Carbon Tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 127-18-4 Tetrachloroethane 10 U 127-18-4 Tetrachloroethene 10 U 591-78-6 2-Hexanone 10 U 102-448	108-05-4	Vinyl Acetate			10	U
78-93-3 2-Butanone 10 U 67-66-3 Chloroform 10 U 71-55-6 1,1,1-Trichloroethane 10 U 56-23-5 Carbon Tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 127-18-4 Tetrachloroethane 10 U 127-18-4 Tetrachloroethene 10 U 591-78-6 2-Hexanone 10 U 102-448	540-59-0	cis 1,2-Dichloro	ethene		10	U
71-55-6 1,1,1-Trichloroethane 10 U 56-23-5 Carbon Tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 1061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U 127-18-4 Tetrachloroethene 10 U 591-78-6 2-Hexanone 10 U 124-48-1 Dibromochloromethane 10 U 108-90-7 Chlorobenzene 10 U 109-41-4 Ethylbenzene 10 U 1330-	78-93-3				10	U
56-23-5 Carbon Tetrachloride 10 U 71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U 127-18-4 Tetrachloroethene 10 U 591-78-6 2-Hexanone 10 U 124-48-1 Dibromochloromethane 10 U 108-90-7 Chlorobenzene 10 U 109-41-4 Ethylbenzene 10 U 1330-20-7 o-Xylene 10 U 100-42-5	67-66-3	Chloroform			10	U
71-43-2 Benzene 10 U 107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U 127-18-4 Tetrachloroethene 10 U 591-78-6 2-Hexanone 10 U 124-48-1 Dibromochloromethane 10 U 108-90-7 Chlorobenzene 10 U 100-41-4 Ethylbenzene 10 U 1330-20-7 m,p-Xylenes 10 U 100-42-5 Styrene 10 U 75-25-2 <td< td=""><td>71-55-6</td><td>1,1,1-Trichloroe</td><td>thane</td><td></td><td>10</td><td>U</td></td<>	71-55-6	1,1,1-Trichloroe	thane		10	U
107-06-2 1,2-Dichloroethane 10 U 79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 108-88-3 Toluene 10 U 109-00-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U 127-18-4 Tetrachloroethene 10 U 591-78-6 2-Hexanone 10 U 124-48-1 Dibromochloromethane 10 U 108-90-7 Chlorobenzene 10 U 109-41-4 Ethylbenzene 10 U 1330-20-7 m,p-Xylenes 10 U 100-42-5 Styrene 10 U 75-25-2	56-23-5	Carbon Tetrach	loride		10	U
79-01-6 Trichloroethene 10 U 78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U 127-18-4 Tetrachloroethene 10 U 591-78-6 2-Hexanone 10 U 124-48-1 Dibromochloromethane 10 U 108-90-7 Chlorobenzene 10 U 100-41-4 Ethylbenzene 10 U 1330-20-7 m,p-Xylenes 10 U 1330-20-7 o-Xylene 10 U 75-25-2 Bromoform 10 U	71-43-2	Benzene			10	U
78-87-5 1,2-Dichloropropane 10 U 75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U 127-18-4 Tetrachloroethene 10 U 591-78-6 2-Hexanone 10 U 124-48-1 Dibromochloromethane 10 U 108-90-7 Chlorobenzene 10 U 100-41-4 Ethylbenzene 10 U 1330-20-7 m,p-Xylenes 10 U 1330-20-7 o-Xylene 10 U 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U	107-06-2	1,2-Dichloroetha	ane		10	U
75-27-4 Bromodichloromethane 10 U 10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U 127-18-4 Tetrachloroethene 10 U 591-78-6 2-Hexanone 10 U 124-48-1 Dibromochloromethane 10 U 108-90-7 Chlorobenzene 10 U 100-41-4 Ethylbenzene 10 U 1330-20-7 m,p-Xylenes 10 U 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U	79-01-6	Trichloroethene			10	U
10061-01-5 cis-1,3-Dichloropropene 10 U 108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U 127-18-4 Tetrachloroethene 10 U 591-78-6 2-Hexanone 10 U 124-48-1 Dibromochloromethane 10 U 108-90-7 Chlorobenzene 10 U 100-41-4 Ethylbenzene 10 U 1330-20-7 m,p-Xylenes 10 U 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U	78-87-5	1,2-Dichloropro	pane		10	U
108-10-1 4-Methyl-2-pentanone 10 U 108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U 127-18-4 Tetrachloroethene 10 U 591-78-6 2-Hexanone 10 U 124-48-1 Dibromochloromethane 10 U 108-90-7 Chlorobenzene 10 U 100-41-4 Ethylbenzene 10 U 1330-20-7 m,p-Xylenes 10 U 1330-20-7 o-Xylene 10 U 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U	75-27-4	Bromodichloron	nethane		10	
108-88-3 Toluene 10 U 10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U 127-18-4 Tetrachloroethene 10 U 591-78-6 2-Hexanone 10 U 124-48-1 Dibromochloromethane 10 U 108-90-7 Chlorobenzene 10 U 100-41-4 Ethylbenzene 10 U 1330-20-7 m,p-Xylenes 10 U 1330-20-7 o-Xylene 10 U 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U	10061-01-5	cis-1,3-Dichloro	propene		10	U
10061-02-6 trans-1,3-Dichloropropene 10 U 79-00-5 1,1,2-Trichloroethane 10 U 127-18-4 Tetrachloroethene 10 U 591-78-6 2-Hexanone 10 U 124-48-1 Dibromochloromethane 10 U 108-90-7 Chlorobenzene 10 U 100-41-4 Ethylbenzene 10 U 1330-20-7 m,p-Xylenes 10 U 1330-20-7 o-Xylene 10 U 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U	108-10-1	4-Methyl-2-pent	anone		10	U
79-00-5 1,1,2-Trichloroethane 10 U 127-18-4 Tetrachloroethene 10 U 591-78-6 2-Hexanone 10 U 124-48-1 Dibromochloromethane 10 U 108-90-7 Chlorobenzene 10 U 100-41-4 Ethylbenzene 10 U 1330-20-7 m,p-Xylenes 10 U 1330-20-7 o-Xylene 10 U 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U	108-88-3	Toluene			10	U
127-18-4 Tetrachloroethene 10 U 591-78-6 2-Hexanone 10 U 124-48-1 Dibromochloromethane 10 U 108-90-7 Chlorobenzene 10 U 100-41-4 Ethylbenzene 10 U 1330-20-7 m,p-Xylenes 10 U 1330-20-7 o-Xylene 10 U 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U	10061-02-6	trans-1,3-Dichlo	ropropene		10	
591-78-6 2-Hexanone 10 U 124-48-1 Dibromochloromethane 10 U 108-90-7 Chlorobenzene 10 U 100-41-4 Ethylbenzene 10 U 1330-20-7 m,p-Xylenes 10 U 1330-20-7 o-Xylene 10 U 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U	79-00-5	1,1,2-Trichloroe	thane		10	U
124-48-1 Dibromochloromethane 10 U 108-90-7 Chlorobenzene 10 U 100-41-4 Ethylbenzene 10 U 1330-20-7 m,p-Xylenes 10 U 1330-20-7 o-Xylene 10 U 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U	127-18-4	Tetrachloroethe	ne		10	U
108-90-7 Chlorobenzene 10 U 100-41-4 Ethylbenzene 10 U 1330-20-7 m,p-Xylenes 10 U 1330-20-7 o-Xylene 10 U 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U	591-78-6	2-Hexanone			10	U
100-41-4 Ethylbenzene 10 U 1330-20-7 m,p-Xylenes 10 U 1330-20-7 o-Xylene 10 U 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U	124-48-1	Dibromochloron	nethane		10	U
1330-20-7 m,p-Xylenes 10 U 1330-20-7 o-Xylene 10 U 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U	108-90-7	Chlorobenzene			10	U
1330-20-7 o-Xylene 10 U 100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U	100-41-4	Ethylbenzene			10	U
100-42-5 Styrene 10 U 75-25-2 Bromoform 10 U	1330-20-7	m,p-Xylenes			10	U
75-25-2 Bromoform 10 U	1330-20-7	o-Xylene			10	U
	100-42-5	Styrene			10	U
79-34-5 1,1,2,2,-Tetrachloroethane 10 U	75-25-2	Bromoform			10	U
	79-34-5	1,1,2,2,-Tetrach	loroethane		10	U

1A VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

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							SW-3	
Lab Name: k	Katzman	Junkyard		Contract:				
Lab Code: r	n/a	Cas	se No.:	SAS N	lo.: S	DG No.:	339-01	
Matrix: (soil/wa	ater) <u>\</u>	WATER	-	La	ab Sample ID:	506-339-	-003	
Sample wt/vol:	: <u>5</u>	5.0	(g/ml) ML	La	ab File ID:	06C1245	5.D	
Level: (low/me	ed) <u>L</u>	_OW	-	D	ate Received:	12/5/200	6	
% Moisture: no	ot dec.			D	ate Analyzed:	12/7/200	6	
GC Column:	rtx-624	_ ID: <u>0.2</u>	25 (mm)	D	ilution Factor:	1.0		
Soil Extract Vo	olume: _		_ (uL)	S	oil Aliquot Volu	ıme:		(uL
				CONCENTRA	ATION UNITS:			
CAS NO.		COMPO	DUND	(ug/L or ug/Kg	g) <u>UG/L</u>		Q	
95-49-8		2-Chlo	rotoluene			10	U	
106-43-	1	4-Chlo	rotoluana		·	10	- 11	1

1,3-Dichlorobenzene

1,4-Dichlorobenzene

1,2-Dichlorobenzene

1,2,4-Trichlorobenzene

1,2,3-Trichlorobenzene

541-73-1

106-46-7

95-50-1

120-82-1

87-61-6

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

SW-3 Lab Name: Katzman Junkyard Contract: Lab Code: n/a Case No.: SAS No.: SDG No.: 339-01 WATER Matrix: (soil/water) Lab Sample ID: 506-339-003 5.0 (g/ml) <u>ML</u> Sample wt/vol: Lab File ID: 06C1245.D Level: (low/med) LOW Date Received: 12/5/2006 % Moisture: not dec. Date Analyzed: 12/7/2006 GC Column: rtx-624 ID: 0.25 (mm) Dilution Factor: 1.0 Soil Extract Volume: (uL) Soil Aliquot Volume: (uL) **CONCENTRATION UNITS:** (ug/L or ug/Kg) UG/L Number TICs found: 0 CAS NO. **COMPOUND NAME** RTEST. CONC. Q

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EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

VOEXTILE ONO ANALTOID BATA OFFICE							Trip Blan	k
Lab Name:	Katzmar	atzman Junkyard			Contract:		Прыш	N.
Lab Code:	n/a	Cas	e No.:		SAS No.:	: S	DG No.: 339-0	1
Matrix: (soil/v	vater)	WATER			Lab	Sample ID:	506-339-004	
Sample wt/vo	ol:	5.0	(g/ml) I	ML	Lab	File ID:	06C1246.D	_
Level: (low/n	ned)	LOW			Date	e Received:	12/5/2006	_
% Moisture: r	not dec.				Date	e Analyzed:	12/7/2006	_
GC Column:	rtx-624	ID: <u>0.2</u>	5 (mn	n)	Dilu	tion Factor:	1.0	_
Soil Extract V	/olume:		(uL)		Soil	Aliquot Volu	me:	(uL)

		CONCENTRATIO	JIN UINITS.		
CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L		Q
75-71-8	Dichlorodifluoro	methane		10	U
75-87-3	Chloromethane			10	U
75-01-4	Vinyl Chloride			10	Ū
74-83-9	Bromomethane			10	Ū
75-00-3	Chloroethane			10	Ū
75-69-4	Trichloroflurome	ethane		10	U
75-35-4	1,1-Dichloroethe	ene		10	U
75-15-0	Carbon Disulfid			10	U
67-64-1	Acetone			10	U
75-09-2	Methylene Chlo	ride		10	U
540-59-0	trans 1,2-Dichlo	roethene		10	U
1634-04-4	Methyl-tert buty	ether		10	U
75-34-4	1,1-Dichloroetha	ane		10	U
108-05-4	Vinyl Acetate			10	U
540-59-0	cis 1,2-Dichloro	ethene		10	U
78-93-3	2-Butanone			10	U
67-66-3	Chloroform			10	U
71-55-6	1,1,1-Trichloroe	thane		10	U
56-23-5	Carbon Tetrach	loride		10	U
71-43-2	Benzene			10	U
107-06-2	1,2-Dichloroetha	ane		10	U
79-01-6	Trichloroethene			10	U
78-87-5	1,2-Dichloropro	pane		10	U
75-27-4	Bromodichloron	nethane		10	U
10061-01-5	cis-1,3-Dichloro	propene		10	U
108-10-1	4-Methyl-2-pent	anone		10	U
108-88-3	Toluene			10	U
10061-02-6	trans-1,3-Dichlo	ropropene		10	U
79-00-5	1,1,2-Trichloroe	thane		10	U
127-18-4	Tetrachloroethe	ne		10	U
591-78-6	2-Hexanone			10	U
124-48-1	Dibromochloron	nethane		10	U
108-90-7	Chlorobenzene			10	U
100-41-4	Ethylbenzene			10	U
1330-20-7	m,p-Xylenes			10	U
1330-20-7	o-Xylene			10	U
100-42-5	Styrene			10	U
75-25-2	Bromoform			10	U
79-34-5	1,1,2,2,-Tetrach	loroethane		10	U

1A VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

Trip Blank Lab Name: Katzman Junkyard Contract: n/a Case No.: SAS No.: SDG No.: 339-01 Lab Code: Matrix: (soil/water) WATER Lab Sample ID: 506-339-004 Sample wt/vol: 5.0 (g/ml) ML Lab File ID: 06C1246.D Level: (low/med) LOW Date Received: 12/5/2006 % Moisture: not dec. Date Analyzed: 12/7/2006 GC Column: rtx-624 ID: 0.25 (mm) Dilution Factor: 1.0 Soil Aliquot Volume: Soil Extract Volume: _____ (uL) (uL)

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L		Q
95-49-8	2-Chlorotoluene)		10	U
106-43-4	4-Chlorotoluene	9		10	U
541-73-1	1,3-Dichlorober	nzene		10	U
106-46-7	1,4-Dichlorober	nzene		10	U
95-50-1	1,2-Dichlorober	nzene		10	U
120-82-1	1,2,4-Trichlorob	enzene		10	U
87-61-6	1,2,3-Trichlorob	enzene		10	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

Trip Blank Lab Name: Katzman Junkyard Contract: Lab Code: n/a Case No.: SAS No.: SDG No.: 339-01 WATER Matrix: (soil/water) Lab Sample ID: 506-339-004 5.0 (g/ml) <u>ML</u> Sample wt/vol: Lab File ID: 06C1246.D Level: (low/med) LOW Date Received: 12/5/2006 % Moisture: not dec. Date Analyzed: 12/7/2006 GC Column: rtx-624 ID: 0.25 (mm) Dilution Factor: 1.0 Soil Extract Volume: (uL) Soil Aliquot Volume: (uL) **CONCENTRATION UNITS:** (ug/L or ug/Kg) UG/L Number TICs found: 0 CAS NO. **COMPOUND NAME** RTEST. CONC. Q

VOLATILE ORGANICS ANALYSIS DATA SHEET

VOLITIEE ONOMINOS MANETOIS BITTING IL						S-5	
Lab Name: <u>I</u>	Katzmar	n Junkyard	b	Contract:		3-3	
Lab Code: r	n/a	C	ase No.:	SAS No.:	SDO	G No.: <u>339-01</u>	
Matrix: (soil/wa	ater)	SOIL		Lab Sample I	D: <u>5</u>	606-339-009	
Sample wt/vol:	:	1.2	(g/ml) <u>G</u>	Lab File ID:	0	6C1293.D	
Level: (low/me	ed)	LOW		Date Receive	ed: <u>1</u>	2/5/2006	
% Moisture: no	ot dec.	29.08		Date Analyze	ed: <u>1</u>	2/12/2006	
GC Column:	rtx-624	ID: 0	0.25 (mm)	Dilution Factor	or: <u>1</u>	.0	
Soil Extract Vo	olume:		(uL)	Soil Aliquot V	olum'	ne:	(uL)

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG		Q
75-71-8	Dichlorodifluorome	thane		60	U
75-87-3	Chloromethane			60	Ü
75-01-4	Vinyl Chloride			60	Ü
74-83-9	Bromomethane			60	Ü
75-00-3	Chloroethane			60	Ü
75-69-4	Trichloroflurometha	ane		60	Ū
75-35-4	1,1-Dichloroethene			60	U
75-15-0	Carbon Disulfide			60	U
67-64-1	Acetone			75	Е
75-09-2	Methylene Chloride	9		60	U
540-59-0	trans 1,2-Dichloroe			60	U
1634-04-4	Methyl-tert butyl et	her		60	U
75-34-4	1,1-Dichloroethane			60	U
108-05-4	Vinyl Acetate			60	U
540-59-0	cis 1,2-Dichloroeth	ene		60	U
78-93-3	2-Butanone			9	J
67-66-3	Chloroform			60	U
71-55-6	1,1,1-Trichloroetha	ne		60	U
56-23-5	Carbon Tetrachlori	de		60	U
71-43-2	Benzene			60	U
107-06-2	1,2-Dichloroethane	}		60	U
79-01-6	Trichloroethene			60	U
78-87-5	1,2-Dichloropropar	ne		60	U
75-27-4	Bromodichlorometh	nane		60	U
10061-01-5	cis-1,3-Dichloropro	pene		60	U
108-10-1	4-Methyl-2-pentand	one		60	U
108-88-3	Toluene			60	U
10061-02-6	trans-1,3-Dichlorop	ropene		60	U
79-00-5	1,1,2-Trichloroetha	ne		60	U
127-18-4	Tetrachloroethene			60	U
591-78-6	2-Hexanone			60	U
124-48-1	Dibromochloromet	nane		60	U
108-90-7	Chlorobenzene			60	U
100-41-4	Ethylbenzene			60	U
1330-20-7	m,p-Xylenes			60	U
1330-20-7	o-Xylene			60	U
100-42-5	Styrene			60	U
75-25-2	Bromoform			60	U
79-34-5	1,1,2,2,-Tetrachlor	oethane		60	U

1A VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

		S-5					
_ab Name: _l	Katzmar	Junkyard		Contract:	Contract:		
_ab Code:	n/a	Ca	ase No.:	SAS No.:	SD	G No.: 339-01	
Matrix: (soil/wa	ater)	SOIL		Lab Sample	ID: <u>5</u>	506-339-009	
Sample wt/vol	:	1.2	(g/ml) G	Lab File ID:	<u>C</u>	06C1293.D	
_evel: (low/m	ed)	LOW		Date Receive	ed: 1	2/5/2006	
% Moisture: no	ot dec.	29.08		Date Analyzo	ed: <u>1</u>	2/12/2006	
GC Column:	rtx-624	ID: <u>0</u>	.25 (mm)	Dilution Fact	or: 1	.0	
Soil Extract Vo	olume:		(uL)	Soil Aliquot	/olum	ne:	(uL
				CONCENTRATION LINE	то.		

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG		Q
95-49-8	2-Chlorotoluene	9		60	U
106-43-4	4-Chlorotoluene	9		60	U
541-73-1	1,3-Dichlorober	nzene		60	U
106-46-7	1,4-Dichlorober	nzene		60	U
95-50-1	1,2-Dichlorober	nzene		60	U
120-82-1	1,2,4-Trichlorob	enzene		9	J
87-61-6	1,2,3-Trichlorob	enzene		12	J

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VOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

		1 = 1417 (11	VLLI IDLI	III ILD COM	CONDO			_
Lab Name:	Katzma	n Junkyard		Contrac	:t:		S-	o
Lab Code:	n/a	Cas	se No.:	SAS	No.:	SD	G No.: 339	9-01
Matrix: (soil/v	water)	SOIL	_	I	Lab Sample	ID: 5	506-339-009	9
Sample wt/vo	ol:	1.2	(g/ml) G	l	Lab File ID:	<u>C</u>	6C1293.D	
Level: (low/r	med)	LOW	_	[Date Receiv	/ed: _1	2/5/2006	
% Moisture:	not dec.	29.08		I	Date Analyz	ed: 1	2/12/2006	
GC Column:	rtx-62	4 ID: <u>0.2</u>	25 (mm)	I	Dilution Fac	tor: 1	.0	
Soil Extract \	/olume:	1	_ (uL)	;	Soil Aliquot	Volum	ne: <u>1</u>	(uL)
Number TICs	s found:	0	_	CONCENTR (ug/L or ug/k				
CAS NO.		COMPOL	ND NAME		RT	EST	CONC.	Q

VOLATILE ORGANICS ANALYSIS DATA SHEET

	•	02, 11,22 0.		2.0.0 2,	. 0	S-6	
Lab Name: <u>k</u>	Katzman	Junkyard		_ Contract:			
Lab Code: <u>n</u>	n/a	Cas	e No.:	SAS No	o.: SI	OG No.: <u>339-01</u>	
Matrix: (soil/wa	ater)	SOIL		La	b Sample ID:	506-339-010	
Sample wt/vol:	:	1.0	(g/ml) G	La	b File ID:	06C1294.D	
Level: (low/me	ed)	LOW		Da	ate Received:	12/5/2006	
% Moisture: no	ot dec.	21.71		Da	ate Analyzed:	12/12/2006	
GC Column:	rtx-624	ID: <u>0.2</u>	5 (mm)	Di	lution Factor:	1.0	
Soil Extract Vo	olume:		_ (uL)	Sc	oil Aliquot Volui	me:	(uL

		CONCENTRATIO	IN CINITS.		
CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG		Q
75-71-8	Dichlorodifluoro	methane		62	U
75-87-3	Chloromethane			62	U
75-01-4	Vinyl Chloride			62	U
74-83-9	Bromomethane			62	U
75-00-3	Chloroethane			62	U
75-69-4	Trichloroflurome	thane		62	U
75-35-4	1,1-Dichloroethe	ene		62	U
75-15-0	Carbon Disulfide	9		62	U
67-64-1	Acetone			24	Е
75-09-2	Methylene Chlo	ride		62	U
540-59-0	trans 1,2-Dichlo	roethene		62	U
1634-04-4	Methyl-tert butyl	ether		62	U
75-34-4	1,1-Dichloroetha	ane		62	U
108-05-4	Vinyl Acetate			62	U
540-59-0	cis 1,2-Dichloro	ethene		62	U
78-93-3	2-Butanone			62	U
67-66-3	Chloroform			62	U
71-55-6	1,1,1-Trichloroe	thane		62	U
56-23-5	Carbon Tetrach	Carbon Tetrachloride			
71-43-2	Benzene				
107-06-2	1,2-Dichloroetha	ane		62	U
79-01-6	Trichloroethene			62	U
78-87-5	1,2-Dichloroprop	oane		62	U
75-27-4	Bromodichloron	nethane		62	U
10061-01-5	cis-1,3-Dichloro	propene		62	U
108-10-1	4-Methyl-2-pent	anone		62	U
108-88-3	Toluene			62	U
10061-02-6	trans-1,3-Dichlo	ropropene		62	U
79-00-5	1,1,2-Trichloroe	thane		62	U
127-18-4	Tetrachloroethe	ne		62	U
591-78-6	2-Hexanone			62	U
124-48-1	Dibromochloron	nethane		62	U
108-90-7	Chlorobenzene			62	U
100-41-4	Ethylbenzene			62	U
1330-20-7	m,p-Xylenes			62	U
1330-20-7	o-Xylene			62	U
100-42-5	Styrene			62	U
75-25-2	Bromoform			62	U
79-34-5	1,1,2,2,-Tetrach	loroethane		62	U

1A VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

						3-0	
Lab Name:	Katzmaı	n Junkyard			Contract:		
Lab Code:	n/a	Ca	se No.:		SAS No.:	SDG No.: 339-01	
Matrix: (soil/v	vater)	SOIL	_		Lab Sample ID	D: <u>506-339-010</u>	
Sample wt/vo	ol:	1.0	(g/ml) <u>(</u>	G	Lab File ID:	06C1294.D	
Level: (low/n	ned)	LOW			Date Received	d: <u>12/5/2006</u>	
% Moisture: ı	not dec.	21.71			Date Analyzed	d: <u>12/12/2006</u>	
GC Column:	rtx-624	1 ID: <u>0.</u>	25 (mn	n)	Dilution Factor	r: <u>1.0</u>	
Soil Extract \	/olume:		(uL)		Soil Aliquot Vo	olume:	(uL)

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG		Q
95-49-8	2-Chlorotoluene	;		62	U
106-43-4	4-Chlorotoluene)		62	U
541-73-1	1,3-Dichloroben	zene		62	U
106-46-7	1,4-Dichloroben	zene		62	U
95-50-1	1,2-Dichloroben	zene		62	U
120-82-1	1,2,4-Trichlorob	enzene		62	U
87-61-6	1.2.3-Trichlorob	enzene		62	U

1E

VOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

		ILINIAII	VLLI IDLIN	I II ILD COMI	CONDO				
Lab Name:	Katzmaı	n Junkyard		Contrac	t:			S-6	
Lab Code:	n/a	Cas	se No.:	SAS	No.:	_ SD	G No.:	339-01	
Matrix: (soil/w	vater)	SOIL	=	l	_ab Sample	ID: <u>5</u>	06-339-	010	
Sample wt/vc	ol:	1.0	(g/ml) G	l	_ab File ID:	0	6C1294	.D	
Level: (low/n	ned)	LOW	_	Ι	Date Receiv	/ed: <u>1</u>	2/5/200	6	
% Moisture: r	not dec.	21.71		Ι	Date Analyz	ed: 1	2/12/20	06	
GC Column:	rtx-624	4 ID: <u>0.2</u>	25 (mm)	Ι	Dilution Fac	tor: <u>1</u>	.0		
Soil Extract V	/olume:	1	_ (uL)	5	Soil Aliquot	Volum	ne: 1		(uL)
Number TICs	s found:	0		CONCENTR (ug/L or ug/K					
CAS NO.		COMPOL	JND NAME		RT	EST	. CONC		Q

1A

VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

	V	OLATILE OI	NGAINICS AINAL	1313 DATA SHEET	S-7	
_ab Name:	Katzmar	Junkyard		Contract:		
_ab Code:	n/a	Cas	e No.:	SAS No.: S	DG No.: 339-01	
Matrix: (soil/w	ater)	SOIL		Lab Sample ID:	506-339-011	
Sample wt/vo	l:	1.5	(g/ml) G	Lab File ID:	06C1296.D	
_evel: (low/m	ied)	LOW		Date Received:	12/5/2006	
% Moisture: n	ot dec.	25.37		Date Analyzed:	12/12/2006	
GC Column:	rtx-624	ID: <u>0.2</u>	5 (mm)	Dilution Factor:	1.0	
Soil Extract V	olume:		_ (uL)	Soil Aliquot Volu	ıme:	(uL

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG		Q
75-71-8	Dichlorodifluoromet	thane		46	U
75-87-3	Chloromethane			46	Ü
75-01-4	Vinyl Chloride			46	Ū
74-83-9	Bromomethane			46	Ū
75-00-3	Chloroethane			46	U
75-69-4	Trichloroflurometha	ine		7	J
75-35-4	1,1-Dichloroethene			46	U
75-15-0	Carbon Disulfide			46	U
67-64-1	Acetone			21	Е
75-09-2	Methylene Chloride)		8	J
540-59-0	trans 1,2-Dichloroe			46	U
1634-04-4	Methyl-tert butyl eth	ner		46	U
75-34-4	1,1-Dichloroethane			46	U
108-05-4	Vinyl Acetate			46	U
540-59-0	cis 1,2-Dichloroethe	ene		46	U
78-93-3	2-Butanone			46	U
67-66-3	Chloroform			46	U
71-55-6	1,1,1-Trichloroetha	ne		46	U
56-23-5	Carbon Tetrachloric	de		46	U
71-43-2	Benzene				
107-06-2	1,2-Dichloroethane			46	U
79-01-6	Trichloroethene			46	U
78-87-5	1,2-Dichloropropan	е		46	U
75-27-4	Bromodichlorometh	nane		46	U
10061-01-5	cis-1,3-Dichloropro	pene		46	U
108-10-1	4-Methyl-2-pentance	ne		46	U
108-88-3	Toluene			46	U
10061-02-6	trans-1,3-Dichlorop	ropene		46	U
79-00-5	1,1,2-Trichloroetha	ne		46	U
127-18-4	Tetrachloroethene			46	U
591-78-6	2-Hexanone			46	U
124-48-1	Dibromochlorometh	nane		46	U
108-90-7	Chlorobenzene			46	U
100-41-4	Ethylbenzene			46	U
1330-20-7	m,p-Xylenes			46	U
1330-20-7	o-Xylene			46	U
100-42-5	Styrene			46	U
75-25-2	Bromoform			46	U
79-34-5	1,1,2,2,-Tetrachlord	ethane		46	U

EPA SAMPLE NO.

						S-7	
Lab Name:	Katzman	Junkya	rd	Contract:		_	
Lab Code:	n/a	(Case No.:	SAS No	o.: S	DG No.: <u>339-01</u>	
Matrix: (soil/w	ater)	SOIL		La	b Sample ID:	506-339-011	
Sample wt/vol	l:	1.5	(g/ml) <u>G</u>	La	b File ID:	06C1296.D	-
Level: (low/m	ed)	LOW		Da	ate Received:	12/5/2006	-
% Moisture: n	ot dec.	25.37		Da	ate Analyzed:	12/12/2006	_
GC Column:	rtx-624	ID:	<u>0.25</u> (mm)	Dil	lution Factor:	1.0	_
Soil Extract Vo	olume: _		(uL)	So	oil Aliquot Volu	ıme:	(uL)
				CONCENTRA	TION UNITS:		
CAS NO.		COM	1POUND	(ug/L or ug/Kg)) <u>UG/KG</u>	Q	

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	_	Q
95-49-8	2-Chlorotoluene			46	U
106-43-4	4-Chlorotoluene	Э		46	U
541-73-1	1,3-Dichlorober	1,3-Dichlorobenzene			U
106-46-7	1,4-Dichlorober	1,4-Dichlorobenzene			U
95-50-1	1,2-Dichlorober	nzene		46	U
120-82-1	1,2,4-Trichlorob	enzene		46	U
87-61-6	1,2,3-Trichlorob	enzene		46	U

VOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

Lab Maria	17-1			0	- 1	S-7	
Lab Name:	Katzma	n Junkyard		Contra	ct:		
Lab Code:	n/a	Cas	se No.:	SAS	No.:	SDG No.: 339	-01
Matrix: (soil/v	vater)	SOIL	_		Lab Sample	ID: <u>506-339-011</u>	
Sample wt/vo	ol:	1.5	(g/ml) G		Lab File ID:	06C1296.D	
Level: (low/n	ned)	LOW	_		Date Receiv	red: 12/5/2006	
% Moisture: ı	not dec.	25.37			Date Analyz	ed: <u>12/12/2006</u>	
GC Column:	rtx-62	4 ID: <u>0.2</u>	25 (mm)		Dilution Fac	tor: 1.0	
Soil Extract \	/olume:	1	_ (uL)		Volume: 1	(uL)	
Number TICs	s found:	1	_	CONCENTI (ug/L or ug/	RATION UNI Kg) <u>UG</u> /		
CAS NO.		COMPOU	ND NAME		RT	EST. CONC.	Q
1. 00352	2-94-9	Hexane, 2,	2,5-trimethy	' l-	29.38	24	JN

	V	OLATILL OF	NOANICO ANAL	1313 DATA SHEET	S-8	
₋ab Name:	Katzmar	n Junkyard		Contract:		
₋ab Code:	n/a	Cas	e No.:	SAS No.: S	DG No.: 339-01	
Matrix: (soil/w	vater)	SOIL		Lab Sample ID:	506-339-012	
Sample wt/vo	ol:	1.1	(g/ml) G	Lab File ID:	06C1297.D	
_evel: (low/m	ned)	LOW		Date Received:	12/5/2006	
% Moisture: r	not dec.	4.51		Date Analyzed:	12/12/2006	
GC Column:	rtx-624	ID: <u>0.2</u>	5 (mm)	Dilution Factor:	1.0	
Soil Extract V	/olume:		(uL)	Soil Aliquot Volu	ime:	(uL

		CONCENTRATIO	ON UNITS:		
CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	_	Q
75-71-8	Dichlorodifluoro	methane		46	U
75-87-3	Chloromethane			46	U
75-01-4	Vinyl Chloride			46	U
74-83-9	Bromomethane			46	U
75-00-3	Chloroethane			46	U
75-69-4	Trichloroflurome	ethane		46	U
75-35-4	1,1-Dichloroeth	ene		46	U
75-15-0	Carbon Disulfid	е		46	U
67-64-1	Acetone			46	U
75-09-2	Methylene Chlo	ride		46	U
540-59-0	trans 1,2-Dichlo	roethene		46	U
1634-04-4	Methyl-tert buty	l ether		46	U
75-34-4	1,1-Dichloroeth	ane		46	U
108-05-4	Vinyl Acetate			46	U
540-59-0	cis 1,2-Dichloro	ethene		46	U
78-93-3	2-Butanone			46	U
67-66-3	Chloroform			46	U
71-55-6	1,1,1-Trichloroe	thane		46	U
56-23-5	Carbon Tetrach	loride		46	U
71-43-2	Benzene			46	U
107-06-2	1,2-Dichloroeth	ane		46	U
79-01-6	Trichloroethene	l .		46	U
78-87-5	1,2-Dichloropro	pane		46	U
75-27-4	Bromodichloron	nethane		46	U
10061-01-5	cis-1,3-Dichloro	propene		46	U
108-10-1	4-Methyl-2-pent	anone		46	U
108-88-3	Toluene			46	U
10061-02-6	trans-1,3-Dichlo	ropropene		46	U
79-00-5	1,1,2-Trichloroe	thane		46	U
127-18-4	Tetrachloroethe	ne		46	U
591-78-6	2-Hexanone			46	U
124-48-1	Dibromochloron	nethane		46	U
108-90-7	Chlorobenzene			46	U
100-41-4	Ethylbenzene			46	U
1330-20-7	m,p-Xylenes			46	U
1330-20-7	o-Xylene			46	U
100-42-5	Styrene			46	U
75-25-2	Bromoform			46	U
79-34-5	1,1,2,2,-Tetrach	loroethane		46	U

EPA SAMPLE NO.

46

46

46

46

46

U

U

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U

U

`	S-8			
Lab Name: Katzma	n Junkyard	Contract:		
Lab Code: <u>n/a</u>	Case No.:	SAS No.: SI	DG No.: 339-01	
Matrix: (soil/water)	SOIL	Lab Sample ID:	506-339-012	
Sample wt/vol:	1.1 (g/ml) <u>G</u>	Lab File ID:	06C1297.D	
Level: (low/med)	LOW	Date Received:	12/5/2006	
% Moisture: not dec.	4.51	Date Analyzed:	12/12/2006	
GC Column: rtx-62	4 ID: <u>0.25</u> (mm)	Dilution Factor:	1.0	
Soil Extract Volume:	(uL)	Soil Aliquot Volu	me:	(uL)
		CONCENTRATION UNITS:		
CAS NO.	COMPOUND	(ug/L or ug/Kg) UG/KG	Q	
95-49-8	2-Chlorotoluene		46 U	
106-43-4	4-Chlorotoluene		46 U	

1,3-Dichlorobenzene

1,4-Dichlorobenzene

1,2-Dichlorobenzene

1,2,4-Trichlorobenzene

1,2,3-Trichlorobenzene

541-73-1

106-46-7

95-50-1

87-61-6

120-82-1

VOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

		ILINIAII	VLLI IDLIN	I II ILD COMI	CONDO			0.0	
Lab Name:	Katzma	n Junkyard		Contrac	:t:			S-8	
Lab Code:	n/a	Cas	se No.:	SAS	No.:	_ SD	G No.:	339-01	
Matrix: (soil/v	water)	SOIL	=	l	Lab Sample	ID: <u>5</u>	06-339-	012	
Sample wt/vo	ol:	1.1	(g/ml) G	l	Lab File ID:	<u>C</u>	6C1297	.D	
Level: (low/r	med)	LOW	_	[Date Receiv	/ed: <u>1</u>	2/5/200	6	
% Moisture:	not dec.	4.51		Ι	Date Analyz	ed: 1	2/12/20	06	
GC Column:	rtx-62	4 ID: <u>0.2</u>	25 (mm)	Ι	Dilution Fac	tor: 1	.0		
Soil Extract \	/olume:	1	_ (uL)	5	Soil Aliquot	Volum	ne: 1		(uL)
Number TICs	s found:	0	_	CONCENTR (ug/L or ug/K					
CAS NO.		COMPOL	IND NAME		RT	EST	. CONC) <u>.</u>	Q

	•	02,11122		. 0.0 27.17. 01.122.	S-9	
Lab Name:	Katzmar	n Junkyard		Contract:		
Lab Code:	n/a	Cas	se No.:	SAS No.:	SDG No.: <u>339-01</u>	
Matrix: (soil/w	vater)	SOIL	-	Lab Sample ID	: 506-339-013	
Sample wt/vo	ol:	2.2	(g/ml) G	Lab File ID:	06C1299.D	
Level: (low/m	ned)	LOW	-	Date Received	: 12/5/2006	
% Moisture: n	not dec.	9.98		Date Analyzed	12/12/2006	
GC Column:	rtx-624	ID: <u>0.2</u>	5 (mm)	Dilution Factor	1.0	
Soil Extract V	olume:		(uL)	Soil Aliquot Vo	lume:	(uL)

		CONCENTRATIO	IN CINITS.		
CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG		Q
75-71-8	Dichlorodifluoro	methane		26	U
75-87-3	Chloromethane			26	U
75-01-4	Vinyl Chloride			26	U
74-83-9	Bromomethane			26	Ū
75-00-3	Chloroethane			26	Ū
75-69-4	Trichloroflurome	ethane		26	U
75-35-4	1,1-Dichloroethe			26	U
75-15-0	Carbon Disulfid	e		26	U
67-64-1	Acetone			11	Е
75-09-2	Methylene Chlo	ride		26	U
540-59-0	trans 1,2-Dichlo	roethene		26	U
1634-04-4	Methyl-tert buty	l ether		26	U
75-34-4	1,1-Dichloroetha	ane		26	U
108-05-4	Vinyl Acetate			26	U
540-59-0	cis 1,2-Dichloro	ethene		26	U
78-93-3	2-Butanone			26	U
67-66-3	Chloroform			26	U
71-55-6	1,1,1-Trichloroe	thane		26	U
56-23-5	Carbon Tetrach	loride		26	U
71-43-2	Benzene			26	U
107-06-2	1,2-Dichloroetha	ane		26	U
79-01-6	Trichloroethene	l .		26	U
78-87-5	1,2-Dichloropro	pane		26	U
75-27-4	Bromodichloron	nethane		26	U
10061-01-5	cis-1,3-Dichloro	propene		26	U
108-10-1	4-Methyl-2-pent	anone		26	U
108-88-3	Toluene			26	U
10061-02-6	trans-1,3-Dichlo	ropropene		26	U
79-00-5	1,1,2-Trichloroe	thane		26	U
127-18-4	Tetrachloroethe	ne		26	U
591-78-6	2-Hexanone			26	U
124-48-1	Dibromochloron	nethane		26	U
108-90-7	Chlorobenzene			26	U
100-41-4	Ethylbenzene			26	U
1330-20-7	m,p-Xylenes			26	U
1330-20-7	o-Xylene			26	U
100-42-5	Styrene			26	U
75-25-2	Bromoform			26	U
79-34-5	1,1,2,2,-Tetrach	loroethane		26	U

EPA SAMPLE NO.

						3-9	
Lab Name:	Katzmar	Junkyard		Contract:			
Lab Code:	n/a	Cas	se No.:	SAS No.:	S	DG No.: <u>339-01</u>	
Matrix: (soil/w	/ater)	SOIL	_	Lab S	Sample ID:	506-339-013	
Sample wt/vo	ıl:	2.2	(g/ml) G	Lab F	ile ID:	06C1299.D	_
Level: (low/m	ned)	LOW	=	Date	Received:	12/5/2006	_
% Moisture: n	not dec.	9.98		Date	Analyzed:	12/12/2006	_
GC Column:	rtx-624	ID: <u>0.2</u>	25 (mm)	Dilutio	on Factor:	1.0	_
Soil Extract V	olume:		_ (uL)	Soil A	Aliquot Volu	me:	_ (uL
CAS NO		COMP	OLIND	CONCENTRATIO		0	

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG		Q
95-49-8	2-Chlorotoluene	 !		26	U
106-43-4	4-Chlorotoluene	,		26	U
541-73-1	1,3-Dichloroben	1,3-Dichlorobenzene			U
106-46-7	1,4-Dichloroben	zene		26	U
95-50-1	1,2-Dichloroben	zene		26	U
120-82-1	1,2,4-Trichlorob	enzene		26	U
87-61-6	1,2,3-Trichlorob	enzene		26	U

VOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

15

17

16

JN

JN

JN

								S-9	
Lab Name:	Katzma	ın Junkyard		Contrac	t:			J-9	
Lab Code:	n/a	Cas	se No.:	SAS	No.:	SD	G No.:	339-01	
Matrix: (soil/v	water)	SOIL	_	l	_ab Sample	ID: <u>5</u>	06-339-	-013	
Sample wt/vo	ol:	2.2	(g/ml) G	l	_ab File ID:	<u>C</u>	6C1299).D	_
Level: (low/n	med)	LOW	_	Ι	Date Receiv	ed: <u>1</u>	2/5/200	6	_
% Moisture: ı	not dec.	9.98		[Date Analyz	ed: <u>1</u>	2/12/20	06	
GC Column: <u>rtx-624</u> ID: <u>0.2</u>			25 (mm)	I	Dilution Fact	tor: 1	.0		_
Soil Extract Volume: 1 (uL)			_ (uL)	5	Soil Aliquot	Volum	ie: <u>1</u>		(uL)
				CONCENTR (ug/L or ug/K					
Number TICs	s found:	5	_	(ug/L or ug/i	(g) <u>00</u> /				
CAS NO.		COMPOU	ND NAME		RT	EST	. CONC	; <u>.</u>	Q
1. 01315	1-98-9	Cyclooctan	e, 1,4-dime	thyl-, trans	26.29		22	2	JN
2. 07118	6-27-1	1-Ethyl-2,2	,6-trimethylo	cyclohexan	26.85		57	7	JN

Bicyclo[3.1.1]heptan-3-one, 2,6,6

Cyclohexane, 1,1-dimethyl-2-pro

Decahydro-4,4,8,9,10-pentameth

27.09

27.24

36.52

3. 015358-88-0

4. 081983-71-3

5. 080655-44-3

VOLATILE ORGANICO ANALTOIO DATA OTILET						S-10	
Lab Name:	Katzmar	atzman Junkyard			act:	3-10	
Lab Code:	n/a	Ca	se No.:	SA	S No.: S	DG No.: <u>339-01</u>	
Matrix: (soil/w	vater)	SOIL	_		Lab Sample ID:	506-339-014	
Sample wt/vo	ol:	1.4	(g/ml) G		Lab File ID:	06C1300.D	
Level: (low/m	ned)	LOW	_		Date Received:	12/5/2006	
% Moisture: r	not dec.	21.3			Date Analyzed:	12/12/2006	
GC Column:	rtx-624	ID: <u>0.2</u>	25_ (mm)		Dilution Factor:	1.0	
Soil Extract V	olume:		(uL)		Soil Aliquot Volu	ıme:	(uL)

		CONCENTRATION	ON UNITS:		
CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG		Q
75-71-8	Dichlorodifluoro	methane		46	U
75-87-3	Chloromethane			46	U
75-01-4	Vinyl Chloride			46	U
74-83-9	Bromomethane			46	U
75-00-3	Chloroethane			46	U
75-69-4	Trichloroflurome	ethane		5	J
75-35-4	1,1-Dichloroethe	ene		46	U
75-15-0	Carbon Disulfid	е		46	U
67-64-1	Acetone			36	Е
75-09-2	Methylene Chlo	ride		46	U
540-59-0	trans 1,2-Dichlo	roethene		46	U
1634-04-4	Methyl-tert buty	l ether		46	U
75-34-4	1,1-Dichloroetha	ane		46	U
108-05-4	Vinyl Acetate			46	U
540-59-0	cis 1,2-Dichloro	ethene		46	U
78-93-3	2-Butanone			46	U
67-66-3	Chloroform			46	U
71-55-6	1,1,1-Trichloroe	thane		46	U
56-23-5	Carbon Tetrach	loride		46	U
71-43-2	Benzene			46	U
107-06-2	1,2-Dichloroetha	ane		46	U
79-01-6	Trichloroethene			46	U
78-87-5	1,2-Dichloropro	pane		46	U
75-27-4	Bromodichloron	nethane		46	U
10061-01-5	cis-1,3-Dichloro	propene		46	U
108-10-1	4-Methyl-2-pent	anone		7	J
108-88-3	Toluene			68	
10061-02-6	trans-1,3-Dichlo	ropropene		46	U
79-00-5	1,1,2-Trichloroe	thane		46	U
127-18-4	Tetrachloroethe	ne		46	U
591-78-6	2-Hexanone			46	U
124-48-1	Dibromochloron	nethane		46	U
108-90-7	Chlorobenzene			46	U
100-41-4	Ethylbenzene			6	J
1330-20-7	m,p-Xylenes			9	J
1330-20-7	o-Xylene			5	J
100-42-5	Styrene			46	U
75-25-2	Bromoform			46	U
79-34-5	1,1,2,2,-Tetrach	loroethane		46	Ū

EPA SAMPLE NO.

					3-10	
Lab Name:	Katzmar	n Junkya	rd	Contract:		
Lab Code:	n/a Case No.:		Case No.:	SAS No.:	SDG No.: <u>339-01</u>	
Matrix: (soil/w	vater)	SOIL		Lab Sample ID	: 506-339-014	
Sample wt/vo	ol:	1.4	(g/ml) <u>G</u>	Lab File ID:	06C1300.D	_
Level: (low/m	ned)	LOW		Date Received	12/5/2006	_
% Moisture: r	not dec.	21.3		Date Analyzed:	12/12/2006	_
GC Column:	rtx-624	1 ID:	0.25 (mm)	Dilution Factor:	1.0	_
Soil Extract V	olume:		(uL)	Soil Aliquot Vol	ume:	_ (uL
				CONCENTRATION LINUTE		

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG		Q
95-49-8	2-Chlorotoluene	9		46	U
106-43-4	4-Chlorotoluene	4-Chlorotoluene			U
541-73-1	1,3-Dichlorober	1,3-Dichlorobenzene			U
106-46-7	1,4-Dichlorober	nzene		46	U
95-50-1	1,2-Dichlorober	nzene		46	U
120-82-1	1,2,4-Trichlorob	enzene		46	U
87-61-6	1,2,3-Trichlorob	enzene		46	U

VOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

Lab Name:	Katzmar	า Junkya	ard	Contract:	0-10
Lab Code:	n/a Case No		Case No.:	SAS No.:	SDG No.: 339-01
Matrix: (soil/w	vater)	SOIL		Lab Sample	e ID: 506-339-014
Sample wt/vo	ol:	1.4	(g/ml) <u>G</u>	Lab File ID:	: 06C1300.D
Level: (low/m	ned)	LOW		Date Recei	ved: 12/5/2006
% Moisture: r	not dec.	21.3		Date Analy	zed: <u>12/12/2006</u>
GC Column:	rtx-624	1 ID:	<u>0.25</u> (mm)	Dilution Fac	ctor: 1.0
Soil Extract V	olume.	1	(uL)	Soil Aliquot	· Volume· 1 (ul

CONCENTRATION UNITS:

(ug/L or ug/Kg) UG/KG

Number TICs found: 10

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
1. 024310-22-3	Acetic acid, [(1,1-dimethylethyl)thi	24.07	280	JN
2. 131791	tert-Butyl cyclopropylmethyl sulfi	24.41	1100	JN
3. 023973-54-8	1-Propene, 3,3'-thiobis[2-methyl-	26.26	420	JN
4. 110	Di-tert-butyl disulfide	29.43	580	J
5. 041463-34-7	Ethynyl tert-butyl sulfoxide	29.47	510	JN
6. 000110-06-5	Di-tert-butyl disulfide	30.18	360	JN
7. 000110-06-5	Di-tert-butyl disulfide	30.72	1200	JN
8. 1000163-05-	1,3,2-Oxathioborolane, 2-ethyl-5-	31.89	91	JN
9. 000063-91-2	Phenylalanine	32.09	230	JN
10. 4253	Trisulfide, bis(1,1-dimethylethyl)	33.45	710	JN

1A

EPA SAMPLE NO.

VOLATILE ORGANICS ANALYSIS DATA SHEET

	S-11				
Lab Name:	Katzman Junkyard			Contract:	_
Lab Code:	n/a	Cas	se No.:	SAS No.: S	SDG No.: <u>339-01</u>
Matrix: (soil/w	ater)	SOIL	-	Lab Sample ID:	506-339-015
Sample wt/vo	l:	1.2	(g/ml) G	Lab File ID:	06C1305.D
Level: (low/m	ned)	LOW	-	Date Received:	12/5/2006
% Moisture: n	ot dec.	31.57		Date Analyzed:	12/13/2006
GC Column:	rtx-624	ID: <u>0.2</u>	5 (mm)	Dilution Factor:	1.0

Soil Extract Volume: _____ (uL) Soil Aliquot Volume: _____ (uL)

		CONCENTRATIO	או טואון אול:		
CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG		Q
75-71-8	Dichlorodifluoro	methane		60	U
75-87-3	Chloromethane			60	U
75-01-4	Vinyl Chloride			60	U
74-83-9	Bromomethane			60	U
75-00-3	Chloroethane			60	U
75-69-4	Trichloroflurome	ethane		60	U
75-35-4	1,1-Dichloroeth	ene		60	U
75-15-0	Carbon Disulfid	e		60	U
67-64-1	Acetone			60	U
75-09-2	Methylene Chlo	ride		60	U
540-59-0	trans 1,2-Dichlo			60	U
1634-04-4	Methyl-tert buty	l ether		60	U
75-34-4	1,1-Dichloroeth	ane		60	U
108-05-4	Vinyl Acetate			60	U
540-59-0	cis 1,2-Dichloro	ethene		60	U
78-93-3	2-Butanone			60	U
67-66-3	Chloroform			60	U
71-55-6	1,1,1-Trichloroe	thane		60	U
56-23-5	Carbon Tetrach	loride		60	U
71-43-2	Benzene			60	U
107-06-2	1,2-Dichloroetha	ane		60	U
79-01-6	Trichloroethene			60	U
78-87-5	1,2-Dichloropro	pane		60	U
75-27-4	Bromodichloron	nethane		60	U
10061-01-5	cis-1,3-Dichloro	propene		60	U
108-10-1	4-Methyl-2-pent	anone		60	U
108-88-3	Toluene			60	U
10061-02-6	trans-1,3-Dichlo	ropropene		60	U
79-00-5	1,1,2-Trichloroe	thane		60	U
127-18-4	Tetrachloroethe	ne		60	U
591-78-6	2-Hexanone			60	U
124-48-1	Dibromochloron	nethane		60	U
108-90-7	Chlorobenzene			60	U
100-41-4	Ethylbenzene			60	U
1330-20-7	m,p-Xylenes			60	U
1330-20-7	o-Xylene			60	U
100-42-5	Styrene			60	U
75-25-2	Bromoform			60	U
79-34-5	1,1,2,2,-Tetrach	loroethane		60	U

EPA SAMPLE NO.

						5-11
_ab Name:	Katzmar	n Junkyard		Contract:		
₋ab Code:	n/a	Cas	se No.:	SAS No.:	SDG No.:	339-01
Matrix: (soil/v	water)	SOIL	-	Lab Sample II	506-339	-015
Sample wt/vo	ol:	1.2	(g/ml) G	Lab File ID:	06C1305	5.D
_evel: (low/n	ned)	LOW	_	Date Received	d: <u>12/5/200</u>)6
% Moisture: ı	not dec.	31.57		Date Analyzed	I: <u>12/13/20</u>	006
GC Column:	rtx-624	ID: <u>0.2</u>	25 (mm)	Dilution Factor	: <u>1.0</u>	
Soil Extract \	/olume:		_ (uL)	Soil Aliquot Vo	lume:	(u
CAS NC) .	СОМРО	DUND	CONCENTRATION UNITS	-	Q

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
95-49-8	2-Chlorotoluene	;	60	U
106-43-4	4-Chlorotoluene)	60	U
541-73-1	1,3-Dichloroben	zene	60	U
106-46-7	1,4-Dichloroben	zene	60	U
95-50-1	1,2-Dichloroben	zene	60	U
120-82-1	1,2,4-Trichlorob	enzene	60	U
87-61-6	1,2,3-Trichlorob	enzene	60	U

VOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

		IENIAII	VELT IDEIN	TIFIED COMP	OUNDS		l .	.	
Lab Name:	Katzmaı	n Junkyard		Contrac	t:		,	S-11	
Lab Code:	n/a	Cas	se No.:	SAS	No.:	_ SD	G No.:	339-01	
Matrix: (soil/v	vater)	SOIL	=	l	₋ab Sample	ID: <u>5</u>	06-339-	015	
Sample wt/vo	ol:	1.2	(g/ml) G	l	_ab File ID:	0	6C1305	.D	
Level: (low/n	ned)	LOW	_	Ι	Date Receiv	/ed: <u>1</u>	2/5/200	6	
% Moisture: r	not dec.	31.57		Ι	Date Analyz	ed: 1	2/13/20	06	
GC Column:	rtx-624	1 ID: <u>0.2</u>	25 (mm)	Ι	Dilution Fac	tor: <u>1</u>	.0		
Soil Extract V	/olume:	1	_ (uL)	(Soil Aliquot	Volum	ne: 1		(uL)
Number TICs	s found:	0	_	CONCENTR (ug/L or ug/K					
CAS NO.		COMPOU	IND NAME		RT	EST	. CONC		Q

S-12

VOLATILE ORGANICS ANALYSIS DATA SHEET

Lab Name:	Katzmar	n Junkyard		Contract:		
Lab Code:	n/a Case No.:		se No.:	SAS No.: S	SDG No.: <u>339-01</u>	
Matrix: (soil/w	vater)	SOIL	=	Lab Sample ID:	506-339-016	
Sample wt/vo	ol:	1.3	(g/ml) G	_ Lab File ID:	06C1306.D	
Level: (low/m	ned)	LOW	=	Date Received:	12/5/2006	
% Moisture: r	not dec.	24.37		Date Analyzed:	12/13/2006	
GC Column:	rtx-624	ID: <u>0.2</u>	25 (mm)	Dilution Factor:	1.0	
Soil Extract V	olume:		(uL)	Soil Aliquot Volu	ume:	(uL

		CONCENTRATIO	IN CINITS.		
CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG		Q
75-71-8	Dichlorodifluoro	methane		49	U
75-87-3	Chloromethane			49	U
75-01-4	Vinyl Chloride			49	Ū
74-83-9	Bromomethane			49	Ū
75-00-3	Chloroethane			49	Ū
75-69-4	Trichloroflurome	ethane		5	J
75-35-4	1,1-Dichloroethe			49	U
75-15-0	Carbon Disulfide	9		49	U
67-64-1	Acetone			23	Е
75-09-2	Methylene Chlo	ride		49	U
540-59-0	trans 1,2-Dichlo	roethene		49	U
1634-04-4	Methyl-tert butyl	ether		49	U
75-34-4	1,1-Dichloroetha	ane		49	U
108-05-4	Vinyl Acetate			49	U
540-59-0	cis 1,2-Dichloro	ethene		49	U
78-93-3	2-Butanone			49	U
67-66-3	Chloroform			49	U
71-55-6	1,1,1-Trichloroe	thane		49	U
56-23-5	Carbon Tetrach	loride		49	U
71-43-2	Benzene			49	U
107-06-2	1,2-Dichloroetha	ane		49	C
79-01-6	Trichloroethene			49	U
78-87-5	1,2-Dichloroprop	oane		49	U
75-27-4	Bromodichloron	nethane		49	U
10061-01-5	cis-1,3-Dichloro	propene		49	U
108-10-1	4-Methyl-2-pent	anone		49	U
108-88-3	Toluene			49	U
10061-02-6	trans-1,3-Dichlo	ropropene		49	U
79-00-5	1,1,2-Trichloroe	thane		49	U
127-18-4	Tetrachloroethe	ne		49	U
591-78-6	2-Hexanone			49	U
124-48-1	Dibromochloron	nethane		49	U
108-90-7	Chlorobenzene			49	U
100-41-4	Ethylbenzene			49	U
1330-20-7	m,p-Xylenes			49	U
1330-20-7	o-Xylene			49	U
100-42-5	Styrene			49	U
75-25-2	Bromoform			49	U
79-34-5	1,1,2,2,-Tetrach	loroethane		49	U

EPA SAMPLE NO.

49

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							S-12	
Lab Name:	Katzmar	n Junkyard		Contract:				
Lab Code:	n/a	Cas	se No.:	SAS No.:	S	DG No.:	339-01	
Matrix: (soil/w	vater)	SOIL	_	Lab	Sample ID:	506-339-	·016	
Sample wt/vo	ol:	1.3	(g/ml) G	Lab I	File ID:	06C1306	6.D	
Level: (low/m	ned)	LOW	=	Date	Received:	12/5/200	6	
% Moisture: r	not dec.	24.37		Date	Analyzed:	12/13/20	06	
GC Column:	rtx-624	ID: <u>0.2</u>	25 (mm)	Diluti	on Factor:	1.0		
Soil Extract V	olume:		_ (uL)	Soil /	Aliquot Volu	ıme:		(uL)
				CONCENTRATION	ON UNITS:			
CAS NO).	COMPO	DUND	(ug/L or ug/Kg)	UG/KG		Q	
95-49-	8	2-Chl	orotoluene			49	U	
106-43	3-4	4-Chlo	orotoluene			49	U	

1,3-Dichlorobenzene

1,4-Dichlorobenzene

1,2-Dichlorobenzene

1,2,4-Trichlorobenzene

1,2,3-Trichlorobenzene

541-73-1

106-46-7

95-50-1

87-61-6

120-82-1

VOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

		ILINIAII	VLLI IDLIN	I II ILD COMI	CONDS			0.40	
Lab Name:	Katzma	n Junkyard		Contrac	t:			S-12	
Lab Code:	n/a	Cas	se No.:	SAS	No.:	_ SD	G No.:	339-01	
Matrix: (soil/v	vater)	SOIL	=	l	_ab Sample	ID: <u>5</u>	06-339	-016	
Sample wt/vo	ol:	1.3	(g/ml) G	l	_ab File ID:	0	6C1306	6.D	_
Level: (low/n	ned)	LOW	_	I	Date Receiv	ed: 1	2/5/200	6	_
% Moisture: ı	not dec.	24.37		[Date Analyz	ed: 1	2/13/20	06	_
GC Column:	rtx-624	4 ID: <u>0.2</u>	25 (mm)	[Dilution Fac	tor: <u>1</u>	.0		_
Soil Extract \	/olume:	1	_ (uL)	(Soil Aliquot	Volum	ie: <u>1</u>		_ (uL)
Number TICs	s found:	0	_	CONCENTR (ug/L or ug/K					
CAS NO.		COMPOL	IND NAME		RT	EST	. CONC).	Q

	S-14				
_ab Name: Katzn	nan Junkyard		Contract:		
_ab Code: <u>n/a</u>	Cas	e No.:	SAS No.: S	DG No.: 339-01	
Matrix: (soil/water)	SOIL		Lab Sample ID:	506-339-018	
Sample wt/vol:	1.9	(g/ml) G	Lab File ID:	06C1308.D	
_evel: (low/med)	LOW		Date Received:	12/5/2006	_
% Moisture: not ded	c. <u>64.72</u>		Date Analyzed:	12/13/2006	
GC Column: rtx-6	624 ID: <u>0.2</u>	5 (mm)	Dilution Factor:	1.0	
Soil Extract Volume	·.	(uL)	Soil Aliquot Volu	ıme.	(ul

		CONCENTRATION	ON UNITS:	
CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
75-71-8	Dichlorodifluoro	methane		76 U
75-87-3	Chloromethane		7	76 U
75-01-4	Vinyl Chloride		7	76 U
74-83-9	Bromomethane		3	32 J
75-00-3	Chloroethane		7	76 U
75-69-4	Trichloroflurome	ethane	7	76 U
75-35-4	1,1-Dichloroethe	ene	7	76 U
75-15-0	Carbon Disulfid	е	7	76 U
67-64-1	Acetone		18	30 E
75-09-2	Methylene Chlo	ride	1	l6 J
540-59-0	trans 1,2-Dichlo		7	76 U
1634-04-4	Methyl-tert buty			76 U
75-34-4	1,1-Dichloroetha		7	76 U
108-05-4	Vinyl Acetate			76 U
540-59-0	cis 1,2-Dichloro	ethene	7	76 U
78-93-3	2-Butanone		7	76 U
67-66-3	Chloroform		7	76 U
71-55-6	1,1,1-Trichloroe	thane	7	76 U
56-23-5	Carbon Tetrach		7	76 U
71-43-2	Benzene		7	76 U
107-06-2	1,2-Dichloroetha	ane	7	76 U
79-01-6	Trichloroethene		7	76 U
78-87-5	1,2-Dichloropro	pane	7	76 U
75-27-4	Bromodichloron		7	76 U
10061-01-5	cis-1,3-Dichloro	propene	7	76 U
108-10-1	4-Methyl-2-pent	anone	7	76 U
108-88-3	Toluene		7	76 U
10061-02-6	trans-1,3-Dichlo	ropropene	7	76 U
79-00-5	1,1,2-Trichloroe		7	76 U
127-18-4	Tetrachloroethe	ne	7	76 U
591-78-6	2-Hexanone		7	76 U
124-48-1	Dibromochloron	nethane	7	76 U
108-90-7	Chlorobenzene		7	76 U
100-41-4	Ethylbenzene		7	76 U
1330-20-7	m,p-Xylenes		7	76 U
1330-20-7	o-Xylene			76 U
100-42-5	Styrene			76 U
75-25-2	Bromoform			76 U
79-34-5	1,1,2,2,-Tetrach	loroethane		76 U

EPA SAMPLE NO.

					3-14	
_ab Name:	Katzman Junkyard			Contract:		
_ab Code:	n/a		Case No.:	SAS No.:	SDG No.: 339-0	11
Matrix: (soil/v	vater)	SOIL		Lab Sample ID	D: <u>506-339-018</u>	
Sample wt/vo	ol:	1.9	(g/ml) G	Lab File ID:	06C1308.D	
_evel: (low/n	ned)	LOW		Date Received	d: <u>12/5/2006</u>	
% Moisture: ı	not dec.	64.72		Date Analyzed	d: <u>12/13/2006</u>	_
GC Column:	rtx-624	1 ID:	0.25 (mm)	Dilution Factor	r. <u>1.0</u>	_
Soil Extract \	/olume:		(uL)	Soil Aliquot Vo	olume:	(uL)
				CONCENTRATION LINES	. .	

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG		Q
95-49-8	2-Chlorotoluene)		76	U
106-43-4	4-Chlorotoluene)		76	U
541-73-1	1,3-Dichloroben	zene		76	U
106-46-7	1,4-Dichloroben	zene		76	U
95-50-1	1,2-Dichlorober	1,2-Dichlorobenzene			U
120-82-1	1,2,4-Trichlorob	enzene		76	U
87-61-6	1,2,3-Trichlorob	enzene		76	U

VOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

Lab Name:	Name: Katzman Junkyard			Contract:	5-14	
Lab Code:	n/a	C	ase No.:	SAS No.: SI	DG No.: 339-01	
Matrix: (soil/v	vater)	SOIL		Lab Sample ID:	506-339-018	
Sample wt/vo	ol:	1.9	(g/ml) <u>G</u>	Lab File ID:	06C1308.D	
Level: (low/n	ned)	LOW		Date Received:	12/5/2006	
% Moisture: r	not dec.	64.72		Date Analyzed:	12/13/2006	
GC Column:	rtx-624	1 ID: <u>(</u>	0.25 (mm)	Dilution Factor:	1.0	
Soil Extract \	/olume:	1	(uL)	Soil Aliquot Volui	me: <u>1</u>	(uL
				CONCENTRATION UNITS:		

Number TICs found: (ug/L or ug/Kg) UG/KG

CAS NO.	COMPOUND NAME	RT	EST. CONC.	Q
1. 17301	Undecane, 2,6-dimethyl-	27.51	180	JN
2. 054564-31-7	Tricyclo[3.3.1.1(3,7)]decane, 2-nit	28.91	60	JN
3. 110028-10-9	6,7-Dimethyl-3,5,8,8a-tetrahydro-	29.24	40	JN
4. 002958-76-1	Naphthalene, decahydro-2-methy	29.39	220	JN
5. 15869	Octane, 4-ethyl-	30.03	240	JN
6. 80655	Decahydro-4,4,8,9,10-pentameth	36.53	1400	JN

	S-15					
Lab Name:	Katzmar	n Junkyar	d	Contract:		
Lab Code:	n/a	C	ase No.:	SAS No.: S	SDG No.: <u>339-01</u>	
Matrix: (soil/v	vater)	SOIL		Lab Sample ID:	506-339-019	
Sample wt/vo	ol:	1.8	(g/ml) G	Lab File ID:	06C1309.D	_
Level: (low/n	ned)	LOW	<u> </u>	Date Received:	12/5/2006	_
% Moisture: r	not dec.	16.42		Date Analyzed:	12/13/2006	_
GC Column:	rtx-624	1 ID: <u>C</u>).25 (mm)	Dilution Factor:	1.0	_
Soil Extract V	/olume:		(uL)	Soil Aliquot Vol	ume:	(uL)

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG		Q
75-71-8	Dichlorodifluorome	thane		33	U
75-87-3	Chloromethane				
75-01-4	Vinyl Chloride			33 33	U U
74-83-9	Bromomethane			33	Ū
75-00-3	Chloroethane			33	U
75-69-4	Trichloroflurometha	ane		33	U
75-35-4	1,1-Dichloroethene)		33	U
75-15-0	Carbon Disulfide			33	U
67-64-1	Acetone			33	U
75-09-2	Methylene Chloride	9		5	J
540-59-0	trans 1,2-Dichloroe			33	U
1634-04-4	Methyl-tert butyl et	her		33	U
75-34-4	1,1-Dichloroethane)		33	U
108-05-4	Vinyl Acetate			33	U
540-59-0	cis 1,2-Dichloroeth	ene		33	U
78-93-3	2-Butanone			33	U
67-66-3	Chloroform			33	U
71-55-6	1,1,1-Trichloroetha	ine		33	U
56-23-5	Carbon Tetrachlori	Carbon Tetrachloride			U
71-43-2	Benzene			33	U
107-06-2	1,2-Dichloroethane)		33	U
79-01-6	Trichloroethene			33	U
78-87-5	1,2-Dichloropropar	ne		33	U
75-27-4	Bromodichloromet	hane		33	U
10061-01-5	cis-1,3-Dichloropro	pene		33	U
108-10-1	4-Methyl-2-pentane	one		33	U
108-88-3	Toluene			33	U
10061-02-6	trans-1,3-Dichlorop	oropene		33	U
79-00-5	1,1,2-Trichloroetha	ine		33	U
127-18-4	Tetrachloroethene			33	U
591-78-6	2-Hexanone			33	U
124-48-1	Dibromochloromet	hane		33	U
108-90-7	Chlorobenzene			33	U
100-41-4	Ethylbenzene			33	U
1330-20-7	m,p-Xylenes			33	U
1330-20-7	o-Xylene			33	U
100-42-5	Styrene			33	U
75-25-2	Bromoform			33	U
79-34-5	1,1,2,2,-Tetrachlor	oethane		33	U

EPA SAMPLE NO.

	S-15						
₋ab Name:	Katzmar	n Junkyard		Contract:	3-13		
_ab Code:	n/a	Case No.:		SAS No.:	SDO	G No.: <u>339-01</u>	
Matrix: (soil/v	vater)	SOIL		Lab Sample II	D: <u>5</u>	06-339-019	
Sample wt/vo	ol:	1.8	(g/ml) G	Lab File ID:	0	6C1309.D	
_evel: (low/n	ned)	LOW	<u> </u>	Date Receive	d: <u>1</u>	2/5/2006	
% Moisture: ı	not dec.	16.42		Date Analyze	d: <u>1</u>	2/13/2006	
GC Column:	rtx-624	1 ID: <u>0</u>	.25 (mm)	Dilution Facto	r: <u>1</u>	.0	
Soil Extract \	/olume:		(uL)	Soil Aliquot Vo	olum	e:	(uL)

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	_	Q
95-49-8	2-Chlorotoluene	9		33	U
106-43-4	4-Chlorotoluene			33	U
541-73-1	1,3-Dichlorober	nzene		33	U
106-46-7	1,4-Dichlorober	nzene		33	U
95-50-1	1,2-Dichlorober	nzene		33	U
120-82-1	1,2,4-Trichlorob	enzene		33	U
87-61-6	1,2,3-Trichlorob	enzene		33	U

VOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

S-15 Lab Name: Katzman Junkyard Contract: Case No.: Lab Code: n/a SAS No.: SDG No.: 339-01 Matrix: (soil/water) SOIL Lab Sample ID: 506-339-019 1.8 (g/ml) G Sample wt/vol: Lab File ID: 06C1309.D Level: (low/med) Date Received: 12/5/2006 LOW % Moisture: not dec. 16.42 Date Analyzed: 12/13/2006 GC Column: rtx-624 ID: 0.25 (mm) Dilution Factor: 1.0 Soil Extract Volume: 1 (uL) Soil Aliquot Volume: 1 (uL) **CONCENTRATION UNITS:** (ug/L or ug/Kg) UG/KG Number TICs found: CAS NO. **COMPOUND NAME** RTEST. CONC. Q

Case Narrative

Site Name: Katzman Junkyard Date received: 12/05/06

For sample delivery group(s): 339-01

For Water Semi-Volatiles -

The calibration verification that the water samples were run under had one analyte - 2,4-dinitrophenol - fall out of the acceptable deviation range stated for this method. However, this analyte was not detected in any of the water samples run under this calibration verification.

All other QA/QC associated with these water samples were within acceptable method criteria.

For Soil Semi-Volatiles -

The calibration verification that the soil samples were run under had one analyte - 2,4-dinitrophenol - fall out of the acceptable deviation range stated for this method. However, this analyte was not detected in any of the soil samples run under this calibration verification.

Field ID samples S-5, S-6, S-10, and S-14 had significant matrix interferences present, causing low recoveries for both the surrogates and internal standards. All reported concentrations for target analytes and TIC's in these samples, should be considered estimates.

All other QA/QC associated with the soil samples for this delivery group were within acceptable method criteria.

Field sample S-15 has a hit for bis(2-ethylhexyl)phthalate qualified with a 'B' because the analyte was detected in the method blank associated with this soil sample at 155ug/Kg.

Also to note, as per discussions with the Project Manager, samples S-1 thru S-4, were not analyzed for semi-volatiles due to the high concentrations of PCBs found in these samples.

All soil samples initially underwent a high-level GC/MS screening.

Field ID Number:

Site Name:	Katzmaı	n Junkyard		С	Contract:	SW-1
Site Code:	N/A	•	ase No.:			DG No.: 339-01
Matrix: (soil/v	vater)	WATER			Lab Sample ID	506-339-001
Sample wt/vo	ol:	970	(g/ml) ML		Lab File ID:	06F0515.D
_evel: (low/n	ned)	LOW	_		Date Received:	12/5/2006
% Moisture:		de	canted:(Y/N) _	N	Date Extracted	12/6/2006
Concentrated	d Extract	Volume:	2000 (uL)		Date Analyzed:	12/18/2006
njection Volu	ıme: <u>2</u>	.0 (uL)			Dilution Factor:	1.0
GPC Cleanu	p: (Y/N)	N	pH: <u>6</u>	_		

CAS NO.	COMPOUND	MPOUND (ug/L or ug/Kg)		Q
108-95-2	phenol		10	U
95-57-8	2-chlorophenol		10	U
111-44-4	bis(2-chloroethyl)ethe	er	10	U
541-73-1	1,3-dichlorobenzene		10	U
106-46-7	1,4-dichlorobenzene		10	U
95-50-1	1,2-dichlorobenzene		10	U
100-51-6	benzyl alcohol		10	U
108-60-1	bis(2-chloroisopropyl)ether	10	U
95-48-7	2-methylphenol		10	U
67-72-1	Hexachloroethane		10	U
621-64-7	N-nitros-di-n-propyla	mine	10	U
106-44-5	4-methylphenol		10	U
98-95-3	Nitrobenzene		10	U
78-59-1	Isophorone		10	U
88-75-5	2-nitrophenol		10	U
105-67-9	2,4-dimethylphenol		10	U
111-91-1	bis(2-chloroethoxy)m	ethane	10	U
120-83-2	2,4-dichlorophenol		10	U
120-82-1	1,2,4-Trichlorobenze	ne	10	U
91-20-3	Naphthalene		10	U
106-47-8	4-chloroaniline		10	U
87-68-3	Hexachlorobutadiene)	10	U
59-50-7	4-chloro-3-methylphe	enol	10	U
91-57-6	2-Methylnaphthalene)	10	U
77-47-4	Hexachlorocyclopent	tadiene	10	U
88-06-2	2,4,6-trichlorophenol		10	U
95-95-4	2,4,5-trichlorophenol		10	U
91-58-7	2-chloronaphthalene		10	U
88-74-4	2-nitroaniline		21	U
208-96-8	acenaphthylene		10	U
131-11-3	dimethylphthalate		10	U
606-20-2	2,6-Dinitrotoluene		10	U
83-32-9	acenaphthene		10	U
99-09-2	3-nitroaniline		21	U
51-28-5	2,4-dinitrophenol		21	U
132-64-9	Dibenzofuran		10	U
100-02-7	4-nitrophenol		21	U

Field ID Number:

Site Name:	Katzmaı	n Junkyard		(Contract:	SVV-1
Site Code:	N/A	Ca	se No.:		SAS No.: S	DG No.: 339-01
Matrix: (soil/v	vater)	WATER			Lab Sample ID:	506-339-001
Sample wt/vo	ol:	970	(g/ml) <u></u>	ML	Lab File ID:	06F0515.D
_evel: (low/n	ned)	LOW	_		Date Received:	12/5/2006
% Moisture:		de	canted:(Y/	/N)N	Date Extracted:	12/6/2006
Concentrated	d Extract	Volume: 2	2000 (u	uL)	Date Analyzed:	12/18/2006
njection Volu	ıme: 2	.0 (uL)			Dilution Factor:	1.0
GPC Cleanu	p: (Y/N)	N	pH: <u>6</u>			

CAS NO. COMPOUND		(ug/L or ug/Kg)	UG/L	Q			
121-14-2	2,4-Dinitrotoluene	2,4-Dinitrotoluene					
86-73-7	fluorene		10	U			
7005-72-3	4-chlorophenyl pheny	l ether	10	U			
84-66-2	Diethyl phthalate		10	U			
100-01-6	4-nitroaniline		21	U			
534-52-1	2-methyl-4,6-dinitroph	nenol	21	U			
86-30-6	N-nitrosodiphenylami	ne	10	U			
101-55-3	4-bromophenyl pheny	d ether	10	U			
118-74-1	Hexachlorobenzene		10	U			
87-86-5	pentachlorophenol		21	U			
85-01-8	phenanthrene		10	U			
120-12-7	anthracene		10	U			
86-74-8	Carbazole		10	U			
84-74-2	di-n-butyl phthalate		10	U			
206-44-0	fluoranthene		10	U			
129-00-0	pyrene		10	U			
85-68-7	butyl benzyl phthalate)	10	U			
56-55-3	benzo(a)anthracene		10	U			
218-01-9	chrysene		10	U			
91-94-1	3,3'-dichlorobenzidine)	10	U			
117-81-7	bis(2-ethylhexyl)phtha	alate	10	U			
117-84-0	di-n-octyl phthalate		10	U			
205-99-2	benzo(b)fluoranthene		10	U			
207-08-9	benzo(k)fluoranthene		10	U			
50-32-8	benzo(a)pyrene		10	U			
193-39-5	indeno(1,2,3-cd)pyrer	ne	10	U			
53-70-3	dibenzo(a,h)anthrace	ne	10	U			
191-24-2	benzo(g,h,i)perylene		10	U			

1F

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

Field ID Number:

		ILINIAI	IVELI IDENIII	ILD COMI COMDS	0147	4	
Site Name: Katzman		tzman Junkyard		Contract:	SW-	SW-1	
Site Code:	N/A	Ca	se No.:	SAS No.:	SDG No.: <u>339</u>	-01	
Matrix: (soil/v	water)	WATER	_	Lab Samp	le ID: 506-339-001		
Sample wt/vo	ol:	970	(g/ml) ML	Lab File II	06F0515.D		
Level: (low/r	med)	LOW	_	Date Rece	eived: 12/5/2006		
% Moisture:		dec	anted: (Y/N) _	N Date Extra	cted: 12/6/2006		
Concentrated	d Extract	Volume: 2	2000 (uL)	Date Anal	/zed: <u>12/18/2006</u>		
Injection Volu	ume: <u>2</u>	.0 (uL)		Dilution Fa	actor: 1.0		
GPC Cleanu	p: (Y/N)	N	pH: <u>6</u>				
				CONCENTRATIO	N UNITS:		
Number TICs	s found:	5	_	(ug/L or ug/Kg)	UG/L		

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 000112-05-0	Nonanoic acid	14.55	7	JN
2. 007683-64-9	Squalene	33.32	4	JN
3. 000638-66-4	Octadecanal	33.36	5	JN
4. 006971-40-0	17-Pentatriacontene	33.90	23	JN
5. 000506-51-4	1-Tetracosanol	35.54	4	JN

1B

Field ID Number: SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

						SW-2
Site Name:	Katzmar	n Junkyard		C	ontract:	3W-2
Site Code:	N/A	Ca	ase No.:		SAS No.: SE	OG No.: 339-01
Matrix: (soil/v	water)	WATER			Lab Sample ID:	506-339-002
Sample wt/vo	ol:	950	(g/ml) ML		Lab File ID:	06F0516.D
Level: (low/r	ned)	LOW			Date Received:	12/5/2006
% Moisture:		de	canted:(Y/N)	N	Date Extracted:	12/6/2006
Concentrated	d Extract	Volume:	2000 (uL)		Date Analyzed:	12/18/2006
Injection Volu	ume: 2.	0 (uL)			Dilution Factor:	1.0
GPC Cleanu	p: (Y/N)	N	pH: <u>6</u>	_		

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L	Q
108-95-2	phenol		11	U
95-57-8	2-chlorophenol		11	U
111-44-4	bis(2-chloroethyl)eth	er	11	U
541-73-1	1,3-dichlorobenzene		11	U
106-46-7	1,4-dichlorobenzene		11	U
95-50-1	1,2-dichlorobenzene		11	U
100-51-6	benzyl alcohol		11	U
108-60-1	bis(2-chloroisopropy	l)ether	11	U
95-48-7	2-methylphenol		11	U
67-72-1	Hexachloroethane		11	U
621-64-7	N-nitros-di-n-propyla	mine	11	U
106-44-5	4-methylphenol		11	U
98-95-3	Nitrobenzene		11	U
78-59-1	Isophorone		11	U
88-75-5	2-nitrophenol		11	U
105-67-9	2,4-dimethylphenol		11	U
111-91-1	bis(2-chloroethoxy)m	nethane	11	U
120-83-2	2,4-dichlorophenol		11	U
120-82-1	1,2,4-Trichlorobenze	ne	11	U
91-20-3	Naphthalene		11	U
106-47-8	4-chloroaniline		11	U
87-68-3	Hexachlorobutadiene	Э	11	U
59-50-7	4-chloro-3-methylphe	enol	11	U
91-57-6	2-Methylnaphthalene)	11	U
77-47-4	Hexachlorocyclopen	tadiene	11	U
88-06-2	2,4,6-trichlorophenol		11	U
95-95-4	2,4,5-trichlorophenol		11	U
91-58-7	2-chloronaphthalene		11	U
88-74-4	2-nitroaniline		21	U
208-96-8	acenaphthylene		11	U
131-11-3	dimethylphthalate		11	U
606-20-2	2,6-Dinitrotoluene		11	U
83-32-9	acenaphthene		11	U
99-09-2	3-nitroaniline		21	U
51-28-5	2,4-dinitrophenol		21	U
132-64-9	Dibenzofuran		11	U
100-02-7	4-nitrophenol		21	U

Field ID Number:

Site Name: Katz		an Junkyard		Contract:	SW-2	
Site Code:	Code: N/A Case No.:		:	SAS No.: SD		OG No.: 339-01
Matrix: (soil/	water)	WATER		Lab S	ample ID:	506-339-002
Sample wt/ve	ol:	950 (g/m	I) ML	Lab Fi	ile ID:	06F0516.D
_evel: (low/r	med)	LOW		Date F	Received:	12/5/2006
% Moisture:		decanted	:(Y/N)N	Date E	Extracted:	12/6/2006
Concentrate	d Extrac	Volume: <u>2000</u>	_ (uL)	Date A	Analyzed:	12/18/2006
njection Vol	ume: 2	2.0 (uL)		Dilutio	n Factor:	1.0
GPC Cleanu	p: (Y/N)	NpH:	6			

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L	Q
121-14-2	2,4-Dinitrotoluene		11	U
86-73-7	fluorene		11	U
7005-72-3	4-chlorophenyl pheny	yl ether	11	U
84-66-2	Diethyl phthalate		11	U
100-01-6	4-nitroaniline		21	U
534-52-1	2-methyl-4,6-dinitrop	henol	21	U
86-30-6	N-nitrosodiphenylam	ine	11	U
101-55-3	4-bromophenyl phen	yl ether	11	U
118-74-1	Hexachlorobenzene		11	U
87-86-5	pentachlorophenol		21	U
85-01-8	phenanthrene		11	U
120-12-7	anthracene		11	U
86-74-8	Carbazole		11	U
84-74-2	di-n-butyl phthalate		11	U
206-44-0	fluoranthene		11	U
129-00-0	pyrene		11	U
85-68-7	butyl benzyl phthalate	е	11	U
56-55-3	benzo(a)anthracene		11	U
218-01-9	chrysene		11	U
91-94-1	3,3'-dichlorobenzidin	е	11	U
117-81-7	bis(2-ethylhexyl)phth	alate	11	U
117-84-0	di-n-octyl phthalate		11	U
205-99-2	benzo(b)fluoranthene	9	11	U
207-08-9	benzo(k)fluoranthene)	11	U
50-32-8	benzo(a)pyrene		11	U
193-39-5	indeno(1,2,3-cd)pyre	ne	11	U
53-70-3	dibenzo(a,h)anthrace	ene	11	U
191-24-2	benzo(g,h,i)perylene		11	U

1F

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

Field ID Number:

TENTATIVEET IDENTIFIED COMPO							CW 2
Site Name: Katzma		ın Junkyard		Contr	Contract:		SW-2
Site Code:	N/A	Ca	se No.:	SA	S No.:	SD	G No.: 339-01
Matrix: (soil/v	water)	WATER	_		Lab Sampl	e ID: 5	506-339-002
Sample wt/vo	ol:	950	(g/ml) ML		Lab File ID	: <u>(</u>	06F0516.D
Level: (low/r	med)	LOW	_		Date Rece	ved: _1	12/5/2006
% Moisture:		dec	anted: (Y/N)	N	Date Extra	cted: 1	12/6/2006
Concentrated	d Extract	Volume: 2	2000 (uL)		Date Analy	zed: _1	12/18/2006
Injection Volu	ume: <u>2.</u> 0) (uL)			Dilution Fa	ctor: 1	1.0
GPC Cleanu	p: (Y/N)	N	pH: <u>6</u>				
				CONC	ENTRATION	I UNIT	S:
Number TICs	s found:	5	_	(ug/L	or ug/Kg)	UG/L	

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 000112-05-0	Nonanoic acid	14.52	6	JN
2. 000057-10-3	n-Hexadecanoic acid	24.49	2	JN
3. 055956-25-7	2-Propanol, 1-[1-methyl-2-(2-pro	26.80	2	JN
4. 000111-02-4	2,6,10,14,18,22-Tetracosahexae	33.32	3	JN
5. 007494-34-0	26-Nor-5-cholesten-3.betaol-25-	35.83	3	JN

Field ID Number:

Site Name:	Katzmaı	n Junkyard		С	Contract:	SW-3
Site Code:	N/A	Ca	se No.:		SAS No.: S	 DG No.: 339-01
Matrix: (soil/v	vater)	WATER	_		Lab Sample ID:	506-339-003
Sample wt/vo	ol:	960	(g/ml) ML		Lab File ID:	06F0517.D
Level: (low/n	ned)	LOW			Date Received:	12/5/2006
% Moisture:		de	canted:(Y/N)	N	Date Extracted:	12/6/2006
Concentrated	d Extract	Volume:	2000 (uL)		Date Analyzed:	12/18/2006
Injection Volu	ıme: <u>2</u>	.0 (uL)			Dilution Factor:	1.0
GPC Cleanu	p: (Y/N)	N	pH: <u>6</u>	_		

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L	Q
108-95-2	phenol		10	U
95-57-8	2-chlorophenol		10	U
111-44-4	bis(2-chloroethyl)eth	er	10	U
541-73-1	1,3-dichlorobenzene		10	U
106-46-7	1,4-dichlorobenzene		10	U
95-50-1	1,2-dichlorobenzene	<u> </u>	10	U
100-51-6	benzyl alcohol		10	U
108-60-1	bis(2-chloroisopropy	l)ether	10	U
95-48-7	2-methylphenol		10	U
67-72-1	Hexachloroethane		10	U
621-64-7	N-nitros-di-n-propyla	mine	10	U
106-44-5	4-methylphenol		10	U
98-95-3	Nitrobenzene		10	U
78-59-1	Isophorone		10	U
88-75-5	2-nitrophenol		10	U
105-67-9	2,4-dimethylphenol		10	U
111-91-1	bis(2-chloroethoxy)n	nethane	10	U
120-83-2	2,4-dichlorophenol		10	U
120-82-1	1,2,4-Trichlorobenze	ene	10	U
91-20-3	Naphthalene		10	U
106-47-8	4-chloroaniline		10	U
87-68-3	Hexachlorobutadien	е	10	U
59-50-7	4-chloro-3-methylph	enol	10	U
91-57-6	2-Methylnaphthalene	Э	10	U
77-47-4	Hexachlorocyclopen	tadiene	10	U
88-06-2	2,4,6-trichloropheno		10	U
95-95-4	2,4,5-trichloropheno		10	U
91-58-7	2-chloronaphthalene		10	U
88-74-4	2-nitroaniline		21	U
208-96-8	acenaphthylene		10	U
131-11-3	dimethylphthalate		10	U
606-20-2	2,6-Dinitrotoluene		10	U
83-32-9	acenaphthene		10	U
99-09-2	3-nitroaniline		21	U
51-28-5	2,4-dinitrophenol		21	U
132-64-9	Dibenzofuran		10	U
100-02-7	4-nitrophenol		21	U

Field ID Number:

Site Name:	Katzma	n Junkyard			С	ontract:	SW-3
Site Code:	N/A	Cas	se No.:			SAS No.: SI	DG No.: 339-01
Matrix: (soil/v	vater)	WATER	_			Lab Sample ID:	506-339-003
Sample wt/vo	ol:	960	(g/ml)	ML		Lab File ID:	06F0517.D
_evel: (low/n	ned)	LOW	_			Date Received:	12/5/2006
% Moisture:		ded	canted:(\	//N) _	N	Date Extracted:	12/6/2006
Concentrated	d Extract	Volume: 2	2000	(uL)		Date Analyzed:	12/18/2006
njection Volu	ıme: <u>2</u>	.0 (uL)				Dilution Factor:	1.0
GPC Cleanu	p: (Y/N)	N	pH: <u>6</u>				

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L	Q
121-14-2	2,4-Dinitrotoluene		10	U
86-73-7	fluorene		10	U
7005-72-3	4-chlorophenyl pheny	yl ether	10	U
84-66-2	Diethyl phthalate		10	U
100-01-6	4-nitroaniline		21	U
534-52-1	2-methyl-4,6-dinitrop	henol	21	U
86-30-6	N-nitrosodiphenylam	ine	10	U
101-55-3	4-bromophenyl phen	yl ether	10	U
118-74-1	Hexachlorobenzene		10	U
87-86-5	pentachlorophenol		21	U
85-01-8	phenanthrene		10	U
120-12-7	anthracene		10	U
86-74-8	Carbazole		10	U
84-74-2	di-n-butyl phthalate		10	U
206-44-0	fluoranthene		10	U
129-00-0	pyrene		10	U
85-68-7	butyl benzyl phthalate	е	1	J
56-55-3	benzo(a)anthracene		10	U
218-01-9	chrysene		10	U
91-94-1	3,3'-dichlorobenzidin	е	10	U
117-81-7	bis(2-ethylhexyl)phth	alate	10	U
117-84-0	di-n-octyl phthalate		10	U
205-99-2	benzo(b)fluoranthene)	10	U
207-08-9	benzo(k)fluoranthene)	10	U
50-32-8	benzo(a)pyrene		10	U
193-39-5	indeno(1,2,3-cd)pyre	ne	10	U
53-70-3	dibenzo(a,h)anthrace	ene	10	U
191-24-2	benzo(g,h,i)perylene		10	U

1F

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

Field ID Number:

		ILINIAI	IVELI IDENTII	ILD COM	II OUNDO		0)4/ 0
Site Name:	Katzma	n Junkyard		Contra	act:		SW-3
Site Code:	N/A	Ca	se No.:	SAS	S No.:	SI	DG No.: 339-01
Matrix: (soil/v	water)	WATER	_		Lab Sample	e ID:	506-339-003
Sample wt/vo	ol:	960	(g/ml) ML		Lab File ID:		06F0517.D
Level: (low/r	med)	LOW	_		Date Receiv	ved:	12/5/2006
% Moisture:		dec	anted: (Y/N)	N	Date Extrac	cted:	12/6/2006
Concentrated	d Extract	Volume: 2	2000 (uL)		Date Analyz	zed:	12/18/2006
Injection Volu	ume: 2.0	0 (uL)			Dilution Fac	ctor:	1.0
GPC Cleanu	p: (Y/N)	N	pH: <u>6</u>				
				CONCI	ENTRATION	I UNI	ΓS:
Number TICs	s found:	3	_	(ug/L o	r ug/Kg)	UG/I	<u> </u>

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 000120-55-8	Diethylene glycol dibenzoate	30.14	8	JN
2. 000111-02-4	2,6,10,14,18,22-Tetracosahexae	33.32	5	JN
3. 1000210-38-4	17-(1,5-Dimethylhexyl)-10,13-dim	35.83	6	JN

Field ID Number:

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET

Site Name: Katzman Junkyard Contract: N/A Case No.: SAS No.: SDG No.: 339-01 Site Code: Matrix: (soil/water) SOIL Lab Sample ID: 506-339-009 Sample wt/vol: 15.04 (g/ml) G Lab File ID: 07F0016.D Level: (low/med) LOW Date Received: 12/5/2006 % Moisture: 29.08 decanted:(Y/N) Date Extracted: 12/20/2006 Concentrated Extract Volume: 5000 (uL) Date Analyzed: 1/9/2007 Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) ____Y pH: ____

		CONCENTRATI	ON ONLIS.	
CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
108-95-2	phenol		4700	U
95-57-8	2-chlorophenol		4700	U
111-44-4	bis(2-chloroethyl)ethe	r	4700	U
541-73-1	1,3-dichlorobenzene		4700	U
106-46-7	1,4-dichlorobenzene		4700	U
95-50-1	1,2-dichlorobenzene		4700	U
100-51-6	benzyl alcohol		4700	U
108-60-1	bis(2-chloroisopropyl)	ether	4700	U
95-48-7	2-methylphenol		4700	U
67-72-1	Hexachloroethane		4700	U
621-64-7	N-nitros-di-n-propylan	nine	4700	U
106-44-5	4-methylphenol		4700	U
98-95-3	Nitrobenzene		4700	U
78-59-1	Isophorone		4700	U
88-75-5	2-nitrophenol		4700	U
105-67-9	2,4-dimethylphenol		4700	U
111-91-1	bis(2-chloroethoxy)me	ethane	4700	U
120-83-2	2,4-dichlorophenol		4700	U
120-82-1	1,2,4-Trichlorobenzer	ne	4700	U
91-20-3	Naphthalene		330	J
106-47-8	4-chloroaniline		4700	U
87-68-3	Hexachlorobutadiene		4700	U
59-50-7	4-chloro-3-methylphe	nol	4700	U
91-57-6	2-Methylnaphthalene		180	J
77-47-4	Hexachlorocyclopenta	adiene	4700	U
88-06-2	2,4,6-trichlorophenol		4700	U
95-95-4	2,4,5-trichlorophenol		4700	U
91-58-7	2-chloronaphthalene		4700	U
88-74-4	2-nitroaniline		9400	U
208-96-8	acenaphthylene		4700	U
131-11-3	dimethylphthalate		420	J
606-20-2	2,6-Dinitrotoluene		4700	U
83-32-9	acenaphthene		4700	U
99-09-2	3-nitroaniline		9400	U
51-28-5	2,4-dinitrophenol		9400	U
132-64-9	Dibenzofuran		4700	U
100-02-7	4-nitrophenol		9400	U

Field ID Number:

Site Name:	Katzmar	. lunkva	rd	С	ontract:	S-5
				_		
Site Code:	N/A		Case No.:		SAS No.: SD	OG No.: 339-01
Matrix: (soil/v	vater)	SOIL			Lab Sample ID:	506-339-009
Sample wt/vo	ol:	15.04	(g/ml) <u>G</u>		Lab File ID:	07F0016.D
Level: (low/n	ned)	LOW			Date Received:	12/5/2006
% Moisture:	29.08	<u> </u>	decanted:(Y/N)	N	Date Extracted:	12/20/2006
Concentrated	d Extract '	Volume:	5000 (uL)		Date Analyzed:	1/9/2007
Injection Volu	ıme: <u>2.</u>	0 (uL)			Dilution Factor:	1.0
GPC Cleanup	p: (Y/N)	Y	pH:			

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
121-14-2	2,4-Dinitrotoluene		4700	U
86-73-7	fluorene		4700	U
7005-72-3	4-chlorophenyl pheny	l ether	4700	U
84-66-2	Diethyl phthalate		4700	U
100-01-6	4-nitroaniline		9400	U
534-52-1	2-methyl-4,6-dinitroph	enol	9400	U
86-30-6	N-nitrosodiphenylamir	ne	4700	U
101-55-3	4-bromophenyl pheny	rl ether	4700	U
118-74-1	Hexachlorobenzene		4700	U
87-86-5	pentachlorophenol		9400	U
85-01-8	phenanthrene		220	J
120-12-7	anthracene		4700	C
86-74-8	Carbazole		650	٦
84-74-2	di-n-butyl phthalate		4700	C
206-44-0	fluoranthene		4700	U
129-00-0	pyrene		4700	U
85-68-7	butyl benzyl phthalate)	4700	U
56-55-3	benzo(a)anthracene		4700	U
218-01-9	chrysene		4700	U
91-94-1	3,3'-dichlorobenzidine	!	4700	U
117-81-7	bis(2-ethylhexyl)phtha	alate	4700	U
117-84-0	di-n-octyl phthalate		4700	U
205-99-2	benzo(b)fluoranthene		4700	U
207-08-9	benzo(k)fluoranthene		4700	U
50-32-8	benzo(a)pyrene		4700	U
193-39-5	indeno(1,2,3-cd)pyrer	ne	4700	U
53-70-3	dibenzo(a,h)anthracei	ne	4700	U
191-24-2	benzo(g,h,i)perylene		4700	U

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SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET Field ID Number: TENTATIVELY IDENTIFIED COMPOUNDS

TENTATIVELY IDENTIFIED COMPOUNDS						S F		
Site Name:	Katzmar	n Junkyard		Contr	act:		S-5	
Site Code:	N/A	Ca	se No.:	SA	S No.:	SDC	339-	-01
Matrix: (soil/v	vater)	SOIL	_		Lab Samp	le ID: 5	06-339-009	
Sample wt/vo	ol:	15.04	(g/ml) G		Lab File ID): <u>0</u>	7F0016.D	
Level: (low/m	ned)	LOW	_		Date Rece	ived: 1	2/5/2006	
% Moisture:	29.08	3 dec	anted: (Y/N)	N	Date Extra	cted: 1	2/20/2006	
Concentrated	d Extract	Volume: 5	5000 (uL)		Date Analy	/zed: <u>1</u> /	/9/2007	
Injection Volu	ıme: <u>2.</u> 0	<u>)</u> (uL)			Dilution Fa	ctor: 1	.0	
GPC Cleanu	p: (Y/N)	Y	pH:					
				CONC	ENTRATION	N UNITS	S:	
Number TICs	s found:	6	_	(ug/L d	or ug/Kg)	UG/K	3	
CAS NII IME)ED	COMPOL	IND NAME		рт	EST	CONC	0

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 000111-71-7	Heptanal	4.41	1200	JN
2. 000928-68-7	2-Heptanone, 6-methyl-	6.51	2700	JN
3. 000111-13-7	2-Octanone	7.77	2300	JN
4. 000928-68-7	2-Heptanone, 6-methyl-	9.83	1400	JN
5. 001120-21-4	Undecane	10.76	1200	JN
6. 000124-19-6	Nonanal	10.89	1300	JN

Site Name:	Katzma	an Junkya	ard	c	ontract:		S-6
Site Code:	N/A		Case No.:		SAS No.:	SD	G No.: 339-01
Matrix: (soil/\	water)	SOIL			Lab Sampl	e ID: 5	506-339-010
Sample wt/vo	ol:	14.98	(g/ml) G		Lab File ID	: (7F0018.D
Level: (low/r	med)	LOW			Date Recei	ved: _1	12/5/2006
% Moisture:	21.7	<u>'1</u>	decanted:(Y/N)	N	Date Extra	cted: _1	12/20/2006
Concentrated	d Extract	Volume	2000 (uL)		Date Analy	zed: _1	1/9/2007
Injection Volu	ume: 2	2.0 (uL	.)		Dilution Fa	ctor: 2	2.0
GPC Cleanu	p: (Y/N)	Y	pH:	_			

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
108-95-2	phenol		3400	U
95-57-8	2-chlorophenol		3400	Ū
111-44-4	bis(2-chloroethyl)eth	er	3400	U
541-73-1	1,3-dichlorobenzene		3400	U
106-46-7	1,4-dichlorobenzene		3400	U
95-50-1	1,2-dichlorobenzene		3400	U
100-51-6	benzyl alcohol		3400	U
108-60-1	bis(2-chloroisopropy	l)ether	3400	U
95-48-7	2-methylphenol		3400	U
67-72-1	Hexachloroethane		3400	U
621-64-7	N-nitros-di-n-propyla	mine	3400	U
106-44-5	4-methylphenol		3400	U
98-95-3	Nitrobenzene		3400	U
78-59-1	Isophorone		3400	U
88-75-5	2-nitrophenol		3400	U
105-67-9	2,4-dimethylphenol		3400	U
111-91-1	bis(2-chloroethoxy)n	nethane	3400	U
120-83-2	2,4-dichlorophenol		3400	U
120-82-1	1,2,4-Trichlorobenze	ene	3400	U
91-20-3	Naphthalene		2400	JD
106-47-8	4-chloroaniline		3400	U
87-68-3	Hexachlorobutadien	е	3400	U
59-50-7	4-chloro-3-methylph	enol	3400	U
91-57-6	2-Methylnaphthalene	9	4400	D
77-47-4	Hexachlorocyclopen	tadiene	3400	U
88-06-2	2,4,6-trichloropheno		3400	U
95-95-4	2,4,5-trichloropheno		3400	U
91-58-7	2-chloronaphthalene		3400	U
88-74-4	2-nitroaniline		6800	U
208-96-8	acenaphthylene		3400	U
131-11-3	dimethylphthalate		3400	U
606-20-2	2,6-Dinitrotoluene		3400	U
83-32-9	acenaphthene		3400	U
99-09-2	3-nitroaniline		6800	U
51-28-5	2,4-dinitrophenol		6800	U
132-64-9	Dibenzofuran		3400	U
100-02-7	4-nitrophenol		6800	U

Field ID Number:

Site Name:	Katzman Junk	yard	Co	ntract:	S-6
Site Code:	N/A	Case No.:		SAS No.: SI	OG No.: <u>339-01</u>
Matrix: (soil/v	vater) <u>SOIL</u>			Lab Sample ID:	506-339-010
Sample wt/vo	ol: <u>14.98</u>	(g/ml) <u>G</u>		Lab File ID:	07F0018.D
Level: (low/n	ned) <u>LOW</u>			Date Received:	12/5/2006
% Moisture:	21.71	decanted:(Y/N)	N	Date Extracted:	12/20/2006
Concentrated	d Extract Volum	e: <u>2000</u> (uL)		Date Analyzed:	1/9/2007
Injection Volu	ume: <u>2.0</u> (ι	ıL)		Dilution Factor:	2.0
GPC Cleanu	p: (Y/N)Y	pH:			

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
121-14-2	2,4-Dinitrotoluene		3400	U
86-73-7	fluorene		3400	U
7005-72-3	4-chlorophenyl pheny	/l ether	3400	U
84-66-2	Diethyl phthalate		3400	U
100-01-6	4-nitroaniline		6800	U
534-52-1	2-methyl-4,6-dinitropl	nenol	6800	U
86-30-6	N-nitrosodiphenylami	ne	3400	U
101-55-3	4-bromophenyl pheny	yl ether	3400	U
118-74-1	Hexachlorobenzene		3400	U
87-86-5	pentachlorophenol		6800	U
85-01-8	phenanthrene		3400	U
120-12-7	anthracene		3400	U
86-74-8	Carbazole		3400	U
84-74-2	di-n-butyl phthalate		3400	U
206-44-0	fluoranthene		3400	U
129-00-0	pyrene		3400	U
85-68-7	butyl benzyl phthalate	Э	3400	U
56-55-3	benzo(a)anthracene		3400	U
218-01-9	chrysene		3400	U
91-94-1	3,3'-dichlorobenzidine	Э	3400	U
117-81-7	bis(2-ethylhexyl)phtha	alate	3400	U
117-84-0	di-n-octyl phthalate		3400	U
205-99-2	benzo(b)fluoranthene)	3400	U
207-08-9	benzo(k)fluoranthene)	3400	U
50-32-8	benzo(a)pyrene		3400	U
193-39-5	indeno(1,2,3-cd)pyre	ne	3400	U
53-70-3	dibenzo(a,h)anthrace		3400	U
191-24-2	benzo(g,h,i)perylene		3400	U

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

Field ID Number:

Site Name:	Katzmar	n Junkyard		Conti	act:			3-0	
Site Code:	N/A	Cas	se No.:	SA	S No.:	SD	G No.:	339-01	
Matrix: (soil/w	ater)	SOIL	_		Lab Sample	e ID: 5	06-339-	010	
Sample wt/vo	l:	14.98	(g/ml) G		Lab File ID:	0	7F0018	.D	_
Level: (low/m	ned)	LOW	_		Date Recei	ved: 1	2/5/200	6	_
% Moisture:	21.71	l deca	anted: (Y/N)	N	Date Extrac	ted: 1	2/20/20	06	
Concentrated	Extract	Volume: 2	2000 (uL)		Date Analyz	zed: 1	/9/2007		_
Injection Volu	me: <u>2.0</u>) (uL)			Dilution Fac	ctor: 2	2.0		_
GPC Cleanup): (Y/N)	Y	рН:						
				CONC	ENTRATION	UNITS	S:		
Number TICs	found:	5		(ug/L	or ug/Kg)	UG/K	G		
CAS NUMB	ER	COMPOU	JND NAME		RT	EST	. CONC	;_	Q
		_				1			

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 000095-63-6	Benzene, 1,2,4-trimethyl-	6.73	940	JND
2. 000526-73-8	Benzene, 1,2,3-trimethyl-	7.78	2100	JND
3. 000556-67-2	Cyclotetrasiloxane, octamethyl-	8.10	840	JND
4. 001074-43-7	Benzene, 1-methyl-3-propyl-	9.49	880	JND
5. 000090-12-0	Naphthalene, 1-methyl-	15.15	1300	JND

Site Name:	Katzman Junkyard	Contract:	S-7

 Site Code:
 N/A
 Case No.:
 SAS No.:
 SDG No.:
 339-01

 Matrix:
 (soil/water)
 SOIL
 Lab Sample ID:
 506-339-011

Sample wt/vol: <u>15.12</u> (g/ml) <u>G</u> Lab File ID: <u>07F0019.D</u>

 Level: (low/med)
 LOW
 Date Received:
 12/5/2006

 % Moisture:
 25.37
 decanted:(Y/N)
 N
 Date Extracted:
 12/20/2006

Concentrated Extract Volume: 2000 (uL) Date Analyzed: 1/9/2007

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) ____ Y ___ pH: _____

		CONCLININALI	OIN OINTO.	
CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
108-95-2	phenol		1800	U
95-57-8	2-chlorophenol		1800	U
111-44-4	bis(2-chloroethyl)ethe	r	1800	U
541-73-1	1,3-dichlorobenzene		1800	U
106-46-7	1,4-dichlorobenzene		1800	U
95-50-1	1,2-dichlorobenzene		1800	U
100-51-6	benzyl alcohol		1800	U
108-60-1	bis(2-chloroisopropyl)	ether	1800	U
95-48-7	2-methylphenol		1800	U
67-72-1	Hexachloroethane		1800	U
621-64-7	N-nitros-di-n-propylam	nine	1800	U
106-44-5	4-methylphenol		1800	U
98-95-3	Nitrobenzene		1800	U
78-59-1	Isophorone		1800	U
88-75-5	2-nitrophenol		1800	U
105-67-9	2,4-dimethylphenol		1800	U
111-91-1	bis(2-chloroethoxy)me	ethane	1800	U
120-83-2	2,4-dichlorophenol		1800	U
120-82-1	1,2,4-Trichlorobenzen	е	1800	U
91-20-3	Naphthalene		160	J
106-47-8	4-chloroaniline		1800	U
87-68-3	Hexachlorobutadiene		1800	U
59-50-7	4-chloro-3-methylpher	nol	1800	U
91-57-6	2-Methylnaphthalene		250	J
77-47-4	Hexachlorocyclopenta	ıdiene	1800	U
88-06-2	2,4,6-trichlorophenol		1800	U
95-95-4	2,4,5-trichlorophenol		1800	U
91-58-7	2-chloronaphthalene		1800	U
88-74-4	2-nitroaniline		3500	U
208-96-8	acenaphthylene		1800	U
131-11-3	dimethylphthalate		1800	U
606-20-2	2,6-Dinitrotoluene		1800	U
83-32-9	acenaphthene		1800	U
99-09-2	3-nitroaniline		3500	U
51-28-5	2,4-dinitrophenol		3500	U
132-64-9	Dibenzofuran		1800	U
100-02-7	4-nitrophenol		3500	U

Field ID Number:

Site Name:	Katzmar	n Junkyard	1	C	Contract:	S-7
Site Code:	N/A	C	ase No.:		SAS No.: SI	DG No.: <u>339-01</u>
Matrix: (soil/w	vater)	SOIL	_		Lab Sample ID:	506-339-011
Sample wt/vo	ol:	15.12	(g/ml) <u>G</u>		Lab File ID:	07F0019.D
Level: (low/m	ned)	LOW	_		Date Received:	12/5/2006
% Moisture:	25.37	' de	ecanted:(Y/N) _	Ν	Date Extracted:	12/20/2006
Concentrated	I Extract '	Volume:	2000 (uL)		Date Analyzed:	1/9/2007
Injection Volu	ıme: <u>2.</u>	0 (uL)			Dilution Factor:	1.0
GPC Cleanup	o: (Y/N)	Y	pH:	_		

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
121-14-2	2,4-Dinitrotoluene		1800	U
86-73-7	fluorene		1800	U
7005-72-3	4-chlorophenyl pheny	l ether	1800	U
84-66-2	Diethyl phthalate		1800	U
100-01-6	4-nitroaniline		3500	U
534-52-1	2-methyl-4,6-dinitroph	enol	3500	U
86-30-6	N-nitrosodiphenylamir	ne	1800	U
101-55-3	4-bromophenyl pheny	rl ether	1800	U
118-74-1	Hexachlorobenzene		1800	U
87-86-5	pentachlorophenol		3500	U
85-01-8	phenanthrene		1800	U
120-12-7	anthracene		1800	U
86-74-8	Carbazole		1800	U
84-74-2	di-n-butyl phthalate		1800	U
206-44-0	fluoranthene		1800	U
129-00-0	pyrene		260	J
85-68-7	butyl benzyl phthalate	!	1800	U
56-55-3	benzo(a)anthracene		1800	U
218-01-9	chrysene		1800	U
91-94-1	3,3'-dichlorobenzidine	!	1800	U
117-81-7	bis(2-ethylhexyl)phtha	alate	28000	Е
117-84-0	di-n-octyl phthalate		1800	U
205-99-2	benzo(b)fluoranthene		1800	U
207-08-9	benzo(k)fluoranthene		1800	U
50-32-8	benzo(a)pyrene		1800	U
193-39-5	indeno(1,2,3-cd)pyren	ne	1800	U
53-70-3	dibenzo(a,h)anthracer	ne	1800	U
191-24-2	benzo(g,h,i)perylene		550	J

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET Field ID Number: TENTATIVELY IDENTIFIED COMPOUNDS

Site Name: Katzma	an Junkyard	Contrac	t:	S-7	
Site Code: N/A	Case No.:	SAS I			-01
Matrix: (soil/water)	SOIL	 L	 _ab Sample ID	: 506-339-011	
Sample wt/vol:	15.12 (g/ml) G		_ab File ID:	07F0019.D	
Level: (low/med)	LOW	Ι	Date Received	12/5/2006	
% Moisture: 25.3	decanted: (Y/N)	N [Date Extracted	: 12/20/2006	
Concentrated Extrac	t Volume: 2000 (uL)	[Date Analyzed:	1/9/2007	
Injection Volume: 2	.0 (uL)	[Dilution Factor:	1.0	
GPC Cleanup: (Y/N)	YpH:				
		CONCE	NTRATION UN	IITS:	
Number TICs found:	1	(ug/L or	ug/Kg) <u>UG</u>	S/KG	
CAS NUMBER	COMPOUND NAME		RT F	ST CONC	Q
		acid	1		JN
Injection Volume: 2 GPC Cleanup: (Y/N)	.0 (uL) Y pH:	CONCEI (ug/L or	Dilution Factor: NTRATION UN ug/Kg) UG	1.0	

Field ID Number:

Site Name:	Katzmar	n Junkyard	I	Cor	ntract:		3-0
Site Code:	N/A	Ca	ase No.:	 	SAS No.:	SD	G No.: 339-01
Matrix: (soil/v	water)	SOIL			Lab Sampl	— e ID: 5	506-339-012
Sample wt/vo	ol:	15.01	(g/ml) G		Lab File ID	: <u>C</u>	7F0021.D
Level: (low/r	ned)	LOW			Date Recei	ved: 1	2/5/2006
% Moisture:	4.51	de	ecanted:(Y/N)	N	Date Extra	cted: 1	2/20/2006
Concentrated	d Extract	Volume:	2000 (uL)		Date Analy	zed: 1	/10/2007
Injection Volu	ume: <u>2</u> .	.0 (uL)			Dilution Fa	ctor: 1	.0
GPC Cleanu	p: (Y/N)	Y	pH:				

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
108-95-2	phenol		1400	U
95-57-8	2-chlorophenol		1400	U
111-44-4	bis(2-chloroethyl)eth	er	1400	С
541-73-1	1,3-dichlorobenzene		1400	С
106-46-7	1,4-dichlorobenzene		1400	С
95-50-1	1,2-dichlorobenzene		1400	С
100-51-6	benzyl alcohol		1400	С
108-60-1	bis(2-chloroisopropyl)ether	1400	С
95-48-7	2-methylphenol		1400	С
67-72-1	Hexachloroethane		1400	С
621-64-7	N-nitros-di-n-propyla	mine	1400	С
106-44-5	4-methylphenol		1400	С
98-95-3	Nitrobenzene		1400	С
78-59-1	Isophorone		1400	U
88-75-5	2-nitrophenol		1400	С
105-67-9	2,4-dimethylphenol		1400	С
111-91-1	bis(2-chloroethoxy)m	ethane	1400	С
120-83-2	2,4-dichlorophenol		1400	С
120-82-1	1,2,4-Trichlorobenze	ne	1400	U
91-20-3	Naphthalene		1400	U
106-47-8	4-chloroaniline		1400	U
87-68-3	Hexachlorobutadiene)	1400	U
59-50-7	4-chloro-3-methylphe	enol	1400	U
91-57-6	2-Methylnaphthalene)	1400	U
77-47-4	Hexachlorocyclopent	adiene	1400	U
88-06-2	2,4,6-trichlorophenol		1400	U
95-95-4	2,4,5-trichlorophenol		1400	U
91-58-7	2-chloronaphthalene		1400	U
88-74-4	2-nitroaniline		2800	U
208-96-8	acenaphthylene		1400	U
131-11-3	dimethylphthalate		1400	U
606-20-2	2,6-Dinitrotoluene		1400	U
83-32-9	acenaphthene		1400	U
99-09-2	3-nitroaniline		2800	U
51-28-5	2,4-dinitrophenol		2800	U
132-64-9	Dibenzofuran		1400	U
100-02-7	4-nitrophenol		2800	U

Field ID Number:

Site Name:	Katzmar	Junkva	ırd	С	ontract:	S-8
Site Code:	N/A		Case No.:	`	SAS No.: SI	DG No.: 339-01
Matrix: (soil/v	vater)	SOIL			Lab Sample ID:	506-339-012
Sample wt/vo	ol:	15.01	(g/ml) <u>G</u>		Lab File ID:	07F0021.D
Level: (low/n	ned)	LOW			Date Received:	12/5/2006
% Moisture:	4.51		decanted:(Y/N)	N	Date Extracted:	12/20/2006
Concentrated	d Extract \	√olume:	2000 (uL)		Date Analyzed:	1/10/2007
Injection Volu	ıme: <u>2</u> .	0 (uL))		Dilution Factor:	1.0
GPC Cleanu	p: (Y/N)	Y	pH:			

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
121-14-2	2,4-Dinitrotoluene		1400	U
86-73-7	fluorene		1400	U
7005-72-3	4-chlorophenyl pheny	d ether	1400	U
84-66-2	Diethyl phthalate		1400	U
100-01-6	4-nitroaniline		2800	U
534-52-1	2-methyl-4,6-dinitroph	nenol	2800	U
86-30-6	N-nitrosodiphenylami	ne	1400	U
101-55-3	4-bromophenyl pheny	/l ether	1400	U
118-74-1	Hexachlorobenzene		1400	U
87-86-5	pentachlorophenol		2800	U
85-01-8	phenanthrene		1400	U
120-12-7	anthracene		1400	U
86-74-8	Carbazole		1400	U
84-74-2	di-n-butyl phthalate		1400	U
206-44-0	fluoranthene		1400	U
129-00-0	pyrene		1400	U
85-68-7	butyl benzyl phthalate)	1400	U
56-55-3	benzo(a)anthracene		1400	U
218-01-9	chrysene		1400	U
91-94-1	3,3'-dichlorobenzidine	9	1400	U
117-81-7	bis(2-ethylhexyl)phtha	alate	1400	U
117-84-0	di-n-octyl phthalate		1400	U
205-99-2	benzo(b)fluoranthene	!	1400	U
207-08-9	benzo(k)fluoranthene		1400	U
50-32-8	benzo(a)pyrene		1400	U
193-39-5	indeno(1,2,3-cd)pyrer	ne	1400	U
53-70-3	dibenzo(a,h)anthrace		1400	U
191-24-2	benzo(g,h,i)perylene		1400	U

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

Field ID Number:

Site Name:	Katzmar	Junkyard		c	ontract:	:		3-0	
Site Code:	N/A	Case	No.:		SAS N	lo.:	SI	OG No.: 339	-01
Matrix: (soil/w	ater)	SOIL			La	ab Sample	e ID:	506-339-012	
Sample wt/vo	l:	15.01	(g/ml) G		La	ab File ID:		07F0021.D	
Level: (low/m	ned)	LOW			D	ate Recei	ved:	12/5/2006	
% Moisture:	4.51	decan	ted: (Y/N)	N	_ D	ate Extrac	ted:	12/20/2006	
Concentrated	Extract \	Volume: <u>20</u> 0	00 (uL)		D	ate Analyz	zed:	1/10/2007	
Injection Volu	me: <u>2.0</u>	(uL)			D	ilution Fac	ctor:	1.0	
GPC Cleanup	o: (Y/N)	Ypl	H:	_					
				CC	DNCEN	TRATION	UNI	ΓS:	
Number TICs	found:	0		(นดู	g/L or u	g/Kg)	UG/I	KG	
CAS NUMB	ER	COMPOUN	D NAME			RT	ES	T. CONC.	Q

Field ID Number:

Site Name:	Katzmaı	n Junkva	rd	С	contract:	S-9
Site Code:	N/A	•	Case No.:	_	-	DG No.: 339-01
Matrix: (soil/w	vater)	SOIL			Lab Sample ID:	506-339-013
Sample wt/vo	ol:	15	(g/ml) <u>G</u>		Lab File ID:	07F0022.D
Level: (low/n	ned)	LOW			Date Received:	12/5/2006
% Moisture:	9.98	(decanted:(Y/N)	N	Date Extracted:	12/20/2006
Concentrated	Extract	Volume:	2000 (uL)		Date Analyzed:	1/10/2007
Injection Volu	ıme: <u>2</u>	.0 (uL)			Dilution Factor:	1.0
GPC Cleanup	p: (Y/N)	Y	pH:			

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
108-95-2	phenol		1500	U
95-57-8	2-chlorophenol		1500	U
111-44-4	bis(2-chloroethyl)eth	er	1500	U
541-73-1	1,3-dichlorobenzene		1500	U
106-46-7	1,4-dichlorobenzene		1500	U
95-50-1	1,2-dichlorobenzene		1500	U
100-51-6	benzyl alcohol		1500	U
108-60-1	bis(2-chloroisopropy)ether	1500	U
95-48-7	2-methylphenol		1500	U
67-72-1	Hexachloroethane		1500	U
621-64-7	N-nitros-di-n-propyla	mine	1500	U
106-44-5	4-methylphenol		1500	U
98-95-3	Nitrobenzene		1500	U
78-59-1	Isophorone		1500	U
88-75-5	2-nitrophenol		1500	U
105-67-9	2,4-dimethylphenol		1500	U
111-91-1	bis(2-chloroethoxy)m	nethane	1500	U
120-83-2	2,4-dichlorophenol		1500	U
120-82-1	1,2,4-Trichlorobenze	ne	1500	U
91-20-3	Naphthalene		1500	U
106-47-8	4-chloroaniline		1500	U
87-68-3	Hexachlorobutadiene	9	1500	U
59-50-7	4-chloro-3-methylphe	enol	1500	U
91-57-6	2-Methylnaphthalene)	1500	U
77-47-4	Hexachlorocyclopen	tadiene	1500	U
88-06-2	2,4,6-trichlorophenol		1500	U
95-95-4	2,4,5-trichlorophenol		1500	U
91-58-7	2-chloronaphthalene		1500	U
88-74-4	2-nitroaniline		3000	U
208-96-8	acenaphthylene		1500	U
131-11-3	dimethylphthalate		1500	U
606-20-2	2,6-Dinitrotoluene		1500	U
83-32-9	acenaphthene		1500	U
99-09-2	3-nitroaniline		3000	U
51-28-5	2,4-dinitrophenol		3000	U
132-64-9	Dibenzofuran		1500	U
100-02-7	4-nitrophenol		3000	U

Field ID Number:

Site Name:	Katzmar	n Junkya	ard	С	ontract:	S-9
Site Code:	N/A		Case No.:		SAS No.: SI	OG No.: 339-01
Matrix: (soil/v	vater)	SOIL			Lab Sample ID:	506-339-013
Sample wt/vo	ol:	15	(g/ml) <u>G</u>		Lab File ID:	07F0022.D
Level: (low/n	ned)	LOW			Date Received:	12/5/2006
% Moisture:	9.98		decanted:(Y/N)	N	Date Extracted:	12/20/2006
Concentrated	d Extract '	Volume:	2000 (uL)		Date Analyzed:	1/10/2007
Injection Volu	ıme: <u>2.</u>	0 (uL)		Dilution Factor:	1.0
GPC Cleanup	p: (Y/N)	Y	pH:			

		OONOLIVIIO	CIT CITILO.	
CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
121-14-2	2,4-Dinitrotoluene		1500	U
86-73-7	fluorene		1500	U
7005-72-3	4-chlorophenyl pheny	l ether	1500	U
84-66-2	Diethyl phthalate		1500	U
100-01-6	4-nitroaniline		3000	U
534-52-1	2-methyl-4,6-dinitroph	enol	3000	U
86-30-6	N-nitrosodiphenylamir	ne	1500	U
101-55-3	4-bromophenyl pheny	l ether	1500	U
118-74-1	Hexachlorobenzene		1500	U
87-86-5	pentachlorophenol		3000	U
85-01-8	phenanthrene		1500	U
120-12-7	anthracene		1500	U
86-74-8	Carbazole		1500	U
84-74-2	di-n-butyl phthalate		1500	U
206-44-0	fluoranthene		1500	U
129-00-0	pyrene		280	J
85-68-7	butyl benzyl phthalate		1500	U
56-55-3	benzo(a)anthracene		1500	U
218-01-9	chrysene		1500	U
91-94-1	3,3'-dichlorobenzidine	!	1500	U
117-81-7	bis(2-ethylhexyl)phtha	ılate	4800	
117-84-0	di-n-octyl phthalate		1500	U
205-99-2	benzo(b)fluoranthene		1500	U
207-08-9	benzo(k)fluoranthene		1500	U
50-32-8	benzo(a)pyrene		1500	U
193-39-5	indeno(1,2,3-cd)pyrer	ne	1500	U
53-70-3	dibenzo(a,h)anthracei	ne	1500	U
191-24-2	benzo(g,h,i)perylene		1500	U

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

Field ID Number:

						S-9	
Site Name:	Katzmar	n Junkyard	Contrac	xt:		3-9	
Site Code:	N/A	Case No.: _	SAS	No.:	_ SD	G No.: <u>339</u> -	01
Matrix: (soil/v	vater)	SOIL	I	Lab Sample	ID: 5	506-339-013	
Sample wt/vo	ol:	15 (g/ml)	G	Lab File ID:	_(07F0022.D	
Level: (low/n	ned)	LOW	I	Date Receiv	/ed: _1	12/5/2006	
% Moisture:	9.98	decanted: (Y/	/N) <u>N</u>	Date Extrac	ted: 1	12/20/2006	
Concentrated	d Extract \	Volume: <u>2000</u> (uL)	Date Analyz	ed: 1	1/10/2007	
Injection Volu	ıme: <u>2.0</u>) (uL)	I	Dilution Fac	tor: 1	1.0	
GPC Cleanu	p: (Y/N)	YpH:					
			CONCE	NTRATION	UNIT	S:	
Number TICs	found:	1	(ug/L or	ug/Kg)	UG/K	G	
CAS NUME	BER	COMPOUND NAM	IE	RT	EST	T. CONC.	Q
1. 000556	6-67-2	Cyclotetrasiloxane,	octamethyl-	8.12		650	JN

Field ID Number:

Site Name:	Katzmar	n Junkya	rd	С	Contract:	S-10
Site Code:	N/A		Case No.:		SAS No.: SI	DG No.: <u>339-01</u>
Matrix: (soil/w	vater)	SOIL			Lab Sample ID:	506-339-014
Sample wt/vo	ol:	15.05	(g/ml) <u>G</u>		Lab File ID:	07F0023.D
Level: (low/m	ned)	LOW			Date Received:	12/5/2006
% Moisture:	21.3		decanted:(Y/N)	N	Date Extracted:	12/20/2006
Concentrated	Extract '	Volume:	2000 (uL)		Date Analyzed:	1/10/2007
Injection Volu	ıme: <u>2.</u>	0 (uL)		Dilution Factor:	1.0
GPC Cleanup	p: (Y/N)	Y	pH:	_		

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
108-95-2	phenol		1700	U
95-57-8	2-chlorophenol		1700	Ü
111-44-4	bis(2-chloroethyl)eth	er	1700	Ü
541-73-1	1,3-dichlorobenzene		1700	Ū
106-46-7	1,4-dichlorobenzene		1700	U
95-50-1	1,2-dichlorobenzene		1700	Ū
100-51-6	benzyl alcohol		1700	U
108-60-1	bis(2-chloroisopropyl	l)ether	1700	U
95-48-7	2-methylphenol	,	1700	U
67-72-1	Hexachloroethane		1700	U
621-64-7	N-nitros-di-n-propyla	mine	1700	U
106-44-5	4-methylphenol		140	J
98-95-3	Nitrobenzene		1700	U
78-59-1	Isophorone		1700	U
88-75-5	2-nitrophenol		1700	U
105-67-9	2,4-dimethylphenol		1700	U
111-91-1	bis(2-chloroethoxy)m	nethane	1700	U
120-83-2	2,4-dichlorophenol		1700	U
120-82-1	1,2,4-Trichlorobenze	ne	1700	U
91-20-3	Naphthalene		1700	U
106-47-8	4-chloroaniline		1700	U
87-68-3	Hexachlorobutadiene	Э	1700	U
59-50-7	4-chloro-3-methylphe	enol	1700	U
91-57-6	2-Methylnaphthalene)	160	J
77-47-4	Hexachlorocyclopen	tadiene	1700	U
88-06-2	2,4,6-trichlorophenol		1700	U
95-95-4	2,4,5-trichlorophenol		1700	U
91-58-7	2-chloronaphthalene		1700	U
88-74-4	2-nitroaniline		3400	U
208-96-8	acenaphthylene		360	J
131-11-3	dimethylphthalate		1700	U
606-20-2	2,6-Dinitrotoluene		1700	U
83-32-9	acenaphthene		1700	U
99-09-2	3-nitroaniline		3400	U
51-28-5	2,4-dinitrophenol		3400	U
132-64-9	Dibenzofuran		1700	U
100-02-7	4-nitrophenol		3400	U

Field ID Number:

Site Name:	Katzman 、	Junkyard		C	ontract:	S-10
Site Code:	N/A	Ca	se No.:		SAS No.: SI	DG No.: <u>339-01</u>
Matrix: (soil/v	vater) <u>S</u>	OIL	_		Lab Sample ID:	506-339-014
Sample wt/vo	ol: <u>1</u>	5.05	(g/ml) G		Lab File ID:	07F0023.D
Level: (low/n	ned) <u>L</u>	.OW	<u> </u>		Date Received:	12/5/2006
% Moisture:	21.3	de	canted:(Y/N)	N	Date Extracted:	12/20/2006
Concentrated	d Extract Vo	olume:	2000 (uL)		Date Analyzed:	1/10/2007
Injection Volu	ume: <u>2.0</u>	(uL)			Dilution Factor:	1.0
GPC Cleanu	p: (Y/N) _	Υ	pH:			

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
121-14-2	2,4-Dinitrotoluene		1700	U
86-73-7	fluorene		1700	U
7005-72-3	4-chlorophenyl pheny	l ether	1700	U
84-66-2	Diethyl phthalate		1700	U
100-01-6	4-nitroaniline		3400	U
534-52-1	2-methyl-4,6-dinitroph	nenol	3400	U
86-30-6	N-nitrosodiphenylami	ne	1700	U
101-55-3	4-bromophenyl pheny	yl ether	1700	U
118-74-1	Hexachlorobenzene		1700	U
87-86-5	pentachlorophenol		3400	U
85-01-8	phenanthrene		1700	U
120-12-7	anthracene		1700	U
86-74-8	Carbazole		1700	U
84-74-2	di-n-butyl phthalate		1700	U
206-44-0	fluoranthene		1700	U
129-00-0	pyrene		1700	U
85-68-7	butyl benzyl phthalate	9	1700	U
56-55-3	benzo(a)anthracene		1700	U
218-01-9	chrysene		1700	U
91-94-1	3,3'-dichlorobenzidine	Э	1700	U
117-81-7	bis(2-ethylhexyl)phtha	alate	1700	U
117-84-0	di-n-octyl phthalate		1700	U
205-99-2	benzo(b)fluoranthene)	1700	U
207-08-9	benzo(k)fluoranthene	,	1700	U
50-32-8	benzo(a)pyrene		1700	U
193-39-5	indeno(1,2,3-cd)pyrei	ne	1700	U
53-70-3	dibenzo(a,h)anthrace	ene	1700	U
191-24-2	benzo(g,h,i)perylene		330	J

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

Field ID Number:

6800

1000

JN

JN

Site Name: Katzm	nan Junkyard	Contrac	t:		S-10	1
Site Code: N/A	Case No.:	SAS I	No.:	SDG	6 No.: <u>339</u> -	01
Matrix: (soil/water)	SOIL	L	_ab Sample	ID: <u>5</u> 0	06-339-014	
Sample wt/vol:	15.05 (g/ml) <u>G</u>		ab File ID:	07	7F0023.D	
Level: (low/med)	LOW	[Date Receiv	ed: 12	2/5/2006	
% Moisture: 21	.3 decanted: (Y/N)	N [Date Extract	ted: 12	2/20/2006	
Concentrated Extra	ct Volume: 2000 (uL)	Γ	Date Analyz	ed: <u>1/</u>	10/2007	
Injection Volume:	2.0 (uL)	Γ	Dilution Fact	tor: <u>1.</u>	0	
GPC Cleanup: (Y/N)YpH:					
		CONCE	NTRATION	UNITS	:	
Number TICs found	:3	(ug/L or i	ug/Kg)	UG/KG		
CAS NUMBER	COMPOUND NAME		RT	EST.	CONC.	Q
1 131791-38-3	tert-Butyl cyclopropylmeth	ıvl sulfi	6.62		480	JN.

11.24

12.00

Di-tert-butyl disulfide

3. 005943-30-6 Disulfide, bis(1-methylpropyl)

2. 000110-06-5

Field ID Number:

Site Name:	Katzman	Junkyard		C	ontract:	S-11
Site Code:	N/A	Ca	se No.:		SAS No.: S	DG No.: 339-01
Matrix: (soil/v	vater) <u>S</u>	SOIL	_		Lab Sample ID:	506-339-015
Sample wt/vo	ol: <u>1</u>	15.04	(g/ml) G		Lab File ID:	07F0040.D
Level: (low/n	ned) <u>L</u>	_OW			Date Received:	12/5/2006
% Moisture:	31.57	de	canted:(Y/N)	N	_ Date Extracted:	12/21/2006
Concentrated	d Extract V	olume:	2000 (uL)		Date Analyzed:	1/10/2007
Injection Volu	ıme: <u>2.0</u>	(uL)			Dilution Factor:	1.0
GPC Cleanu	p: (Y/N) _	Υ	pH:			

		CONCENTRATI	ON ONLI 2:	
CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
108-95-2	phenol		2000	U
95-57-8	2-chlorophenol		2000	U
111-44-4	bis(2-chloroethyl)ether		2000	U
541-73-1	1,3-dichlorobenzene		2000	U
106-46-7	1,4-dichlorobenzene		2000	U
95-50-1	1,2-dichlorobenzene		2000	U
100-51-6	benzyl alcohol		2000	U
108-60-1	bis(2-chloroisopropyl)e	ther	2000	U
95-48-7	2-methylphenol		2000	U
67-72-1	Hexachloroethane		2000	U
621-64-7	N-nitros-di-n-propylam	ine	2000	U
106-44-5	4-methylphenol		2000	U
98-95-3	Nitrobenzene		2000	U
78-59-1	Isophorone		2000	U
88-75-5	2-nitrophenol		2000	U
105-67-9	2,4-dimethylphenol		2000	U
111-91-1	bis(2-chloroethoxy)me	thane	2000	U
120-83-2	2,4-dichlorophenol		2000	U
120-82-1	1,2,4-Trichlorobenzene)	2000	U
91-20-3	Naphthalene		2000	U
106-47-8	4-chloroaniline		2000	U
87-68-3	Hexachlorobutadiene		2000	U
59-50-7	4-chloro-3-methylphen	ol	2000	U
91-57-6	2-Methylnaphthalene		2000	U
77-47-4	Hexachlorocyclopenta	diene	2000	U
88-06-2	2,4,6-trichlorophenol		2000	U
95-95-4	2,4,5-trichlorophenol		2000	U
91-58-7	2-chloronaphthalene		2000	U
88-74-4	2-nitroaniline		3900	U
208-96-8	acenaphthylene		2000	U
131-11-3	dimethylphthalate		2000	U
606-20-2	2,6-Dinitrotoluene		2000	U
83-32-9	acenaphthene		390	J
99-09-2	3-nitroaniline		3900	U
51-28-5	2,4-dinitrophenol		3900	U
132-64-9	Dibenzofuran		110	J
100-02-7	4-nitrophenol		3900	U

Field ID Number:

Site Name:	Katzmaı	n Junkyard		С	ontract:	5-11
Site Code:	N/A	Cas	se No.:		SAS No.: SI	DG No.: 339-01
Matrix: (soil/v	vater)	SOIL	_		Lab Sample ID:	506-339-015
Sample wt/vo	ol:	15.04	(g/ml) G		Lab File ID:	07F0040.D
_evel: (low/n	ned)	LOW	_		Date Received:	12/5/2006
% Moisture:	31.57	dec	canted:(Y/N)	N	Date Extracted:	12/21/2006
Concentrated	d Extract	Volume: 2	2000 (uL)		Date Analyzed:	1/10/2007
njection Volu	ıme: <u>2</u>	.0 (uL)			Dilution Factor:	1.0
GPC Cleanu	p: (Y/N)	Y	pH:	_		

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
121-14-2	2,4-Dinitrotoluene		2000	U
86-73-7	fluorene		340	J
7005-72-3	4-chlorophenyl pheny	/l ether	2000	U
84-66-2	Diethyl phthalate		2000	U
100-01-6	4-nitroaniline		3900	C
534-52-1	2-methyl-4,6-dinitropl	nenol	3900	C
86-30-6	N-nitrosodiphenylami	ne	2000	C
101-55-3	4-bromophenyl pheny	yl ether	2000	C
118-74-1	Hexachlorobenzene		2000	C
87-86-5	pentachlorophenol		3900	U
85-01-8	phenanthrene		4100	
120-12-7	anthracene		2000	
86-74-8	Carbazole		470	J
84-74-2	di-n-butyl phthalate		2000	C
206-44-0	fluoranthene		9000	
129-00-0	pyrene		6100	
85-68-7	butyl benzyl phthalate	9	2000	C
56-55-3	benzo(a)anthracene		5000	
218-01-9	chrysene		4800	
91-94-1	3,3'-dichlorobenzidine	Э	2000	C
117-81-7	bis(2-ethylhexyl)phtha	alate	490	٦
117-84-0	di-n-octyl phthalate		2000	U
205-99-2	benzo(b)fluoranthene)	3900	
207-08-9	benzo(k)fluoranthene	}	2800	
50-32-8	benzo(a)pyrene		3300	
193-39-5	indeno(1,2,3-cd)pyre	ne	1500	J
53-70-3	dibenzo(a,h)anthrace	ne	430	J
191-24-2	benzo(g,h,i)perylene		830	J

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

Field ID Number:

					001111 001120	
Site Name:	Katzmar	Junkyard		C	ontract:	S-11
Site Code:	N/A	Ca	ase No.:		SAS No.: SE	OG No.: 339-01
Matrix: (soil/v	water)	SOIL			Lab Sample ID:	506-339-015
Sample wt/vo	ol:	15.04	(g/ml) G		Lab File ID:	07F0040.D
Level: (low/n	ned)	LOW			Date Received:	12/5/2006
% Moisture:	31.57	ded	canted: (Y/N)	Ν	Date Extracted:	12/21/2006
Concentrated	d Extract '	Volume:	2000 (uL)		Date Analyzed:	1/10/2007
Injection Volu	ume: <u>2.0</u>	(uL)			Dilution Factor:	1.0
GPC Cleanu	p: (Y/N)	Y	pH:	_		

Number TICs found:	8	(ug/L or ug/Kg)	UG/KG	
	•	(49/20.49/19)	00,0	

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 000832-69-9	Phenanthrene, 1-methyl-	23.93	610	JN
2. 000203-64-5	4H-Cyclopenta[def]phenanthrene	24.14	940	JN
3. 033543-31-6	Fluoranthene, 2-methyl-	27.60	730	JN
4. 000238-84-6	11H-Benzo[a]fluorene	27.79	440	JN
5. 027208-37-3	Cyclopenta[cd]pyrene	29.50	540	JN
6. 000192-97-2	Benzo[e]pyrene	33.35	1300	JN
7. 000198-55-0	Perylene	33.76	2400	JN
8. 000192-65-4	1,2:4,5-Dibenzopyrene	39.25	1100	JN

Field ID Number:

Site Name:	Name: Katzman Junkyard		Contract:	S-12
Site Code:	N/A	Case No.:	SAS No.:	SDG No.: 339-01
Matrix: (soil/	water)	SOIL	Lab Samp	ole ID: 506-339-016

Sample wt/vol: 15.09 (g/ml) G Lab File ID: 07F0025.D

Level: (low/med) LOW Date Received: 12/5/2006

% Moisture: 24.37 decanted:(Y/N) N Date Extracted: 12/20/2006

Concentrated Extract Volume: 2000 (uL) Date Analyzed: 1/10/2007

Injection Volume: 2.0 (uL) Dilution Factor: 1.0

GPC Cleanup: (Y/N) Y pH:

	CONCLININALI	ON ONLIG.	
COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
phenol		1700	U
		1700	U
	r	1700	U
		1700	U
1,4-dichlorobenzene		1700	U
1,2-dichlorobenzene		1700	U
benzyl alcohol		1700	U
bis(2-chloroisopropyl)	ether	1700	U
		1700	U
Hexachloroethane		1700	U
N-nitros-di-n-propylam	nine	1700	U
		1700	U
Nitrobenzene		1700	U
Isophorone		1700	U
•		1700	U
-		1700	U
	ethane	1700	U
2,4-dichlorophenol		1700	U
1,2,4-Trichlorobenzen	е	1700	U
Naphthalene		160	J
4-chloroaniline		1700	U
Hexachlorobutadiene		1700	U
4-chloro-3-methylpher	nol	1700	U
2-Methylnaphthalene		1700	U
Hexachlorocyclopenta	adiene	1700	U
2,4,6-trichlorophenol		1700	U
2,4,5-trichlorophenol		1700	U
2-chloronaphthalene		1700	U
2-nitroaniline		3500	U
acenaphthylene		1700	U
dimethylphthalate		1700	U
2,6-Dinitrotoluene		1700	U
acenaphthene		1700	U
3-nitroaniline		3500	U
2,4-dinitrophenol		3500	U
Dibenzofuran		1700	U
4-nitrophenol		3500	U
	phenol 2-chlorophenol bis(2-chloroethyl)ethe 1,3-dichlorobenzene 1,4-dichlorobenzene 1,2-dichlorobenzene benzyl alcohol bis(2-chloroisopropyl) 2-methylphenol Hexachloroethane N-nitros-di-n-propylan 4-methylphenol Nitrobenzene Isophorone 2-nitrophenol 2,4-dimethylphenol bis(2-chloroethoxy)me 2,4-dichlorophenol 1,2,4-Trichlorobenzen Naphthalene 4-chloro-3-methylphen 2-Methylnaphthalene Hexachloroyclopenta 2,4,5-trichlorophenol 2,4,5-trichlorophenol 2,4,5-trichlorophenol 2-nitroaniline acenaphthylene dimethylphthalate 2,6-Dinitrotoluene acenaphthene 3-nitroaniline 2,4-dinitrophenol Dibenzofuran	phenol 2-chlorophenol bis(2-chloroethyl)ether 1,3-dichlorobenzene 1,4-dichlorobenzene 1,2-dichlorobenzene 1,2-dichlorobenzene benzyl alcohol bis(2-chloroisopropyl)ether 2-methylphenol Hexachloroethane N-nitros-di-n-propylamine 4-methylphenol Nitrobenzene Isophorone 2-nitrophenol 2,4-dimethylphenol bis(2-chloroethoxy)methane 2,4-dichlorophenol 1,2,4-Trichlorobenzene Naphthalene 4-chloro-3-methylphenol 2-Methylnaphthalene Hexachlorocyclopentadiene 2,4,6-trichlorophenol 2,4,5-trichlorophenol 2-chloronaphthalene 2-nitroaniline dimethylphthalate 2,6-Dinitrotoluene acenaphthene 3-nitroaniline 2,4-dinitrophenol Dibenzofuran	phenol 1700 2-chlorophenol 1700 bis(2-chloroethyl)ether 1700 1,3-dichlorobenzene 1700 1,4-dichlorobenzene 1700 1,2-dichlorobenzene 1700 1,2-dichlorobenzene 1700 1,2-dichlorobenzene 1700 bis(2-chloroisopropyl)ether 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700 1700

Field ID Number:

Site Name:	Katzman	Junkyard		c	Contract:	S-12
Site Code:	N/A	Ca	se No.:		SAS No.: S	DG No.: <u>339-01</u>
Matrix: (soil/w	vater)	SOIL	_		Lab Sample ID:	506-339-016
Sample wt/vo	ol:	15.09	(g/ml) G		Lab File ID:	07F0025.D
Level: (low/m	ned)	LOW	_		Date Received:	12/5/2006
% Moisture:	24.37	de	canted:(Y/N)	N	Date Extracted:	12/20/2006
Concentrated	l Extract \	/olume:	2000 (uL)		Date Analyzed:	1/10/2007
Injection Volu	ıme: <u>2.0</u>	0 (uL)			Dilution Factor:	1.0
GPC Cleanup	o: (Y/N)	Y	pH:	-		

CAS NO.	COMPOUND	COMPOUND (ug/L or ug/Kg)		Q	
121-14-2	2,4-Dinitrotoluene	2.4-Dinitrotoluene			
86-73-7	fluorene		1700	U	
7005-72-3	4-chlorophenyl pheny	/l ether	1700	U	
84-66-2	Diethyl phthalate		1700	U	
100-01-6	4-nitroaniline		3500	U	
534-52-1	2-methyl-4,6-dinitropl	henol	3500	U	
86-30-6	N-nitrosodiphenylami	ine	1700	U	
101-55-3	4-bromophenyl pheny	yl ether	1700	U	
118-74-1	Hexachlorobenzene		1700	U	
87-86-5	pentachlorophenol		3500	U	
85-01-8	phenanthrene		1700	U	
120-12-7	anthracene		1700	U	
86-74-8	Carbazole		1700	U	
84-74-2	di-n-butyl phthalate		200	J	
206-44-0	fluoranthene		1700	U	
129-00-0	pyrene		1700	U	
85-68-7	butyl benzyl phthalate	Э	1700	U	
56-55-3	benzo(a)anthracene		1700	U	
218-01-9	chrysene		1700	U	
91-94-1	3,3'-dichlorobenzidine	е	1700	U	
117-81-7	bis(2-ethylhexyl)phth	alate	1700	U	
117-84-0	di-n-octyl phthalate		1700	U	
205-99-2	benzo(b)fluoranthene)	1700	U	
207-08-9	benzo(k)fluoranthene)	1700	U	
50-32-8	benzo(a)pyrene		1700	U	
193-39-5	indeno(1,2,3-cd)pyre	ne	1700	U	
53-70-3	dibenzo(a,h)anthrace	ene	1700	U	
191-24-2	benzo(g,h,i)perylene		1700	U	

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

Field ID Number:

TENTATIVELT IDEN	0.40	
Site Name: Katzman Junkyard	Contract:	S-12
Site Code: N/A Case No.:	SAS No.: SD0	G No.: <u>339-01</u>
Matrix: (soil/water) SOIL	Lab Sample ID: 5	06-339-016
Sample wt/vol: <u>15.09</u> (g/ml) <u>G</u>	Lab File ID: 0	7F0025.D
Level: (low/med) LOW	Date Received: 1	2/5/2006
% Moisture: 24.37 decanted: (Y/N)	N Date Extracted: 1.	2/20/2006
Concentrated Extract Volume: 2000 (uL)	Date Analyzed: 1	/10/2007
Injection Volume: 2.0 (uL)	Dilution Factor: 1	.0
GPC Cleanup: (Y/N) Y pH:		
	CONCENTRATION UNITS	S:
Number TICs found: 1	(ug/L or ug/Kg) UG/K0	3
CAS NUMBER COMPOUND NAME	RT EST	. CONC. Q
1 006576-93-8 1 2 5-Trithienane	12 19	11000 JN

Field ID Number:

Site Name:	Katzmar	n Junkyard		Co	ontract:	5-13
Site Code:	N/A	Ca	ise No.:		SAS No.:	= SDG No.: 339-01
Matrix: (soil/v	vater)	SOIL	_		Lab Sample ID:	506-339-017
Sample wt/vo	ol:	14.98	(g/ml) G		Lab File ID:	07F0030.D
Level: (low/n	ned)	LOW	_		Date Received:	12/5/2006
% Moisture:	41.76	6 de	canted:(Y/N)	N	_ Date Extracted:	12/20/2006
Concentrated	d Extract	Volume:	2000 (uL)		Date Analyzed:	1/10/2007
Injection Volu	ıme: <u>2</u> .	0 (uL)			Dilution Factor:	1.0
GPC Cleanu	p: (Y/N)	Y	pH:			

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
108-95-2	phenol		2300	U
95-57-8	2-chlorophenol		2300	U
111-44-4	bis(2-chloroethyl)eth	er	2300	U
541-73-1	1,3-dichlorobenzene		2300	U
106-46-7	1,4-dichlorobenzene		2300	U
95-50-1	1,2-dichlorobenzene		2300	U
100-51-6	benzyl alcohol		440	J
108-60-1	bis(2-chloroisopropy	l)ether	2300	U
95-48-7	2-methylphenol		2300	U
67-72-1	Hexachloroethane		2300	U
621-64-7	N-nitros-di-n-propyla	mine	2300	U
106-44-5	4-methylphenol		2300	U
98-95-3	Nitrobenzene		2300	U
78-59-1	Isophorone		2300	U
88-75-5	2-nitrophenol		2300	U
105-67-9	2,4-dimethylphenol		2300	U
111-91-1	bis(2-chloroethoxy)m	nethane	2300	U
120-83-2	2,4-dichlorophenol		2300	U
120-82-1	1,2,4-Trichlorobenze	ne	2300	U
91-20-3	Naphthalene		2300	U
106-47-8	4-chloroaniline		2300	U
87-68-3	Hexachlorobutadiene	Э	2300	U
59-50-7	4-chloro-3-methylphe	enol	2300	U
91-57-6	2-Methylnaphthalene)	2300	U
77-47-4	Hexachlorocyclopen	tadiene	2300	U
88-06-2	2,4,6-trichlorophenol		2300	U
95-95-4	2,4,5-trichlorophenol		2300	U
91-58-7	2-chloronaphthalene		2300	U
88-74-4	2-nitroaniline		4600	U
208-96-8	acenaphthylene		2300	U
131-11-3	dimethylphthalate		2300	U
606-20-2	2,6-Dinitrotoluene		2300	U
83-32-9	acenaphthene		2300	U
99-09-2	3-nitroaniline		4600	U
51-28-5	2,4-dinitrophenol		4600	U
132-64-9	Dibenzofuran		2300	U
100-02-7	4-nitrophenol		4600	U

Field ID Number:

	O_I	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ILL OILO, IIIIO	<i>5</i> / (1 1 / (L	TOIG BY THE GITEE!	0.40
Site Name:	Katzmar	n Junkyai	rd	C	Contract:	S-13
Site Code:	N/A	(Case No.:		SAS No.: S	DG No.: <u>339-01</u>
Matrix: (soil/v	vater)	SOIL			Lab Sample ID:	506-339-017
Sample wt/vo	ol:	14.98	(g/ml) <u>G</u>		Lab File ID:	07F0030.D
Level: (low/n	ned)	LOW			Date Received:	12/5/2006
% Moisture:	41.76	<u> </u>	decanted:(Y/N)	N	Date Extracted:	12/20/2006
Concentrated	d Extract '	Volume:	2000 (uL)		Date Analyzed:	1/10/2007
Injection Volu	ıme: <u>2.</u>	0 (uL)			Dilution Factor:	1.0
GPC Cleanup	p: (Y/N)	Y	pH:			

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
121-14-2	2,4-Dinitrotoluene		2300	U
86-73-7	fluorene		2300	U
7005-72-3	4-chlorophenyl pheny	d ether	2300	U
84-66-2	Diethyl phthalate		2300	U
100-01-6	4-nitroaniline		4600	U
534-52-1	2-methyl-4,6-dinitroph	nenol	4600	U
86-30-6	N-nitrosodiphenylami	ne	2300	U
101-55-3	4-bromophenyl pheny	/I ether	2300	U
118-74-1	Hexachlorobenzene		2300	U
87-86-5	pentachlorophenol		4600	U
85-01-8	phenanthrene		2300	U
120-12-7	anthracene		2300	U
86-74-8	Carbazole		2300	U
84-74-2	di-n-butyl phthalate		2300	U
206-44-0	fluoranthene		2300	U
129-00-0	pyrene		2300	U
85-68-7	butyl benzyl phthalate)	2300	U
56-55-3	benzo(a)anthracene		2300	U
218-01-9	chrysene		2300	U
91-94-1	3,3'-dichlorobenzidine	9	2300	U
117-81-7	bis(2-ethylhexyl)phtha	alate	290	J
117-84-0	di-n-octyl phthalate		2300	U
205-99-2	benzo(b)fluoranthene		2300	U
207-08-9	benzo(k)fluoranthene		2300	U
50-32-8	benzo(a)pyrene		2300	U
193-39-5	indeno(1,2,3-cd)pyrer	ne	2300	U
53-70-3	dibenzo(a,h)anthrace	ne	2300	U
191-24-2	benzo(g,h,i)perylene		2300	U

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

Field ID Number:

Site Name:	te Name: Katzman Junkyard		I	C	Contract:	3-13
Site Code:	N/A	Ca	ase No.:		SAS No.:	SDG No.: 339-01
Matrix: (soil/v	water)	SOIL			Lab Sample ID:	506-339-017
Sample wt/vo	ol:	14.98	(g/ml) <u>G</u>		Lab File ID:	07F0030.D
Level: (low/r	ned)	LOW			Date Received:	12/5/2006
% Moisture:	41.76	6 de	canted: (Y/N)	N	Date Extracted:	12/20/2006
Concentrated	d Extract	Volume:	2000 (uL)		Date Analyzed:	1/10/2007
Injection Volu	ume: <u>2.</u> 0) (uL)			Dilution Factor:	1.0
GPC Cleanu	p: (Y/N)	Y	pH:			

Number TICs found:	8	(ug/L or ug/Kg)	UG/KG
Number 1105 lound.	0	(ug/L or ug/kg)	UG/NG

CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
1. 000121-33-5	Vanillin	16.75	1100	JN
2. 004860-03-1	Hexadecane, 1-chloro-	30.32	1500	JN
3. 000593-49-7	Heptacosane	32.18	1000	JN
4. 014811-95-1	1,19-Eicosadiene	33.41	2200	JN
5. 007390-81-0	Oxirane, hexadecyl-	35.11	5300	JN
6. 035599-77-0	Tridecane, 1-iodo-	35.54	1200	JN
7. 000083-47-6	.gammaSitosterol	37.48	3300	JN
8. 001058-61-3	Stigmast-4-en-3-one	38.48	5100	JN

Field ID Number:

Site Name:	Katzmar	n Junkyar	d	c	Contract:	S-14
Site Code:	N/A	C	ase No.:		SAS No.: SI	OG No.: 339-01
Matrix: (soil/v	vater)	SOIL			Lab Sample ID:	506-339-018
Sample wt/vo	ol:	15.06	(g/ml) <u>G</u>		Lab File ID:	07F0035.D
Level: (low/n	ned)	LOW			Date Received:	12/5/2006
% Moisture:	64.72	<u>.</u> de	ecanted:(Y/N) _	N	Date Extracted:	12/21/2006
Concentrated	d Extract	Volume:	5000 (uL)		Date Analyzed:	1/10/2007
Injection Volu	ıme: <u>2.</u>	0 (uL)			Dilution Factor:	1.0
GPC Cleanup	p: (Y/N)	Y	pH:	-		

		CONCLININALI	CIN CINITS.	
CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
108-95-2	phenol		9800	
95-57-8	2-chlorophenol		9500	U
111-44-4	bis(2-chloroethyl)ether		9500	U
541-73-1	1,3-dichlorobenzene		9500	U
106-46-7	1,4-dichlorobenzene		9500	U
95-50-1	1,2-dichlorobenzene		9500	U
100-51-6	benzyl alcohol		9500	U
108-60-1	bis(2-chloroisopropyl)et	her	9500	U
95-48-7	2-methylphenol		7900	J
67-72-1	Hexachloroethane		9500	U
621-64-7	N-nitros-di-n-propylamii	ne	9500	U
106-44-5	4-methylphenol		23000	
98-95-3	Nitrobenzene		9500	U
78-59-1	Isophorone		9500	U
88-75-5	2-nitrophenol		9500	U
105-67-9	2,4-dimethylphenol		2100	J
111-91-1	bis(2-chloroethoxy)metl	hane	9500	U
120-83-2	2,4-dichlorophenol		9500	U
120-82-1	1,2,4-Trichlorobenzene		9500	U
91-20-3	Naphthalene		9500	U
106-47-8	4-chloroaniline		9500	U
87-68-3	Hexachlorobutadiene		9500	U
59-50-7	4-chloro-3-methylpheno	ol	9500	U
91-57-6	2-Methylnaphthalene		1700	J
77-47-4	Hexachlorocyclopentad	iene	9500	U
88-06-2	2,4,6-trichlorophenol		9500	U
95-95-4	2,4,5-trichlorophenol		9500	U
91-58-7	2-chloronaphthalene		9500	U
88-74-4	2-nitroaniline		19000	U
208-96-8	acenaphthylene		9500	U
131-11-3	dimethylphthalate		9500	U
606-20-2	2,6-Dinitrotoluene		9500	U
83-32-9	acenaphthene		9500	U
99-09-2	3-nitroaniline		19000	U
51-28-5	2,4-dinitrophenol		19000	U
132-64-9	Dibenzofuran		9500	U
100-02-7	4-nitrophenol		19000	U

Field ID Number:

Site Name:	Katzmar	Lunkvar	d	C	ontract:	S-14
Site Name.	Natzmai	i Julikyai	u		Unitact.	_
Site Code:	N/A		Case No.:		SAS No.: SI	DG No.: <u>339-01</u>
Matrix: (soil/v	vater)	SOIL			Lab Sample ID:	506-339-018
Sample wt/vo	ol:	15.06	(g/ml) <u>G</u>		Lab File ID:	07F0035.D
Level: (low/n	ned)	LOW			Date Received:	12/5/2006
% Moisture:	64.72	<u>.</u> d	ecanted:(Y/N) _	N	Date Extracted:	12/21/2006
Concentrated	d Extract	Volume:	5000 (uL)		Date Analyzed:	1/10/2007
Injection Volu	ıme: <u>2</u> .	0 (uL)			Dilution Factor:	1.0
GPC Cleanu	p: (Y/N)	Y	_ pH:			

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
121-14-2	2,4-Dinitrotoluene		9500	U
86-73-7	fluorene		9500	U
7005-72-3	4-chlorophenyl pheny	d ether	9500	U
84-66-2	Diethyl phthalate		9500	U
100-01-6	4-nitroaniline		19000	U
534-52-1	2-methyl-4,6-dinitroph	nenol	19000	U
86-30-6	N-nitrosodiphenylami	ne	9500	U
101-55-3	4-bromophenyl pheny	l ether	9500	U
118-74-1	Hexachlorobenzene		9500	U
87-86-5	pentachlorophenol		19000	U
85-01-8	phenanthrene		9500	U
120-12-7	anthracene		9500	U
86-74-8	Carbazole		9500	U
84-74-2	di-n-butyl phthalate		9500	U
206-44-0	fluoranthene		9500	U
129-00-0	pyrene		9500	U
85-68-7	butyl benzyl phthalate)	9500	U
56-55-3	benzo(a)anthracene		9500	U
218-01-9	chrysene		9500	U
91-94-1	3,3'-dichlorobenzidine)	9500	U
117-81-7	bis(2-ethylhexyl)phtha	alate	9500	U
117-84-0	di-n-octyl phthalate		9500	U
205-99-2	benzo(b)fluoranthene		9500	U
207-08-9	benzo(k)fluoranthene		9500	U
50-32-8	benzo(a)pyrene		9500	U
193-39-5	indeno(1,2,3-cd)pyrer	ne	9500	U
53-70-3	dibenzo(a,h)anthrace		9500	U
191-24-2	benzo(g,h,i)perylene		9500	U

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

Field ID Number:

Site Name:	Katzmar	n Junkyard		Contrac	ct:			5-14	
Site Code:	N/A	Case N	lo.:	SAS	No.:	_ SD	G No.:	339-01	
Matrix: (soil/v	vater)	SOIL			Lab Sample	ID:	506-339-0	018	
Sample wt/vo	ol:	15.06 (g	/ml) <u>G</u>	_	Lab File ID:	_	07F0035.	.D	
Level: (low/m	ned)	LOW			Date Receiv	/ed: _	12/5/2006	3	
% Moisture:	64.72	decante	d: (Y/N)	N	Date Extrac	ted:	12/21/200	06	
Concentrated	d Extract	Volume: <u>5000</u>	(uL)		Date Analyz	ed:	1/10/2007	7	
Injection Volu	ıme: <u>2.0</u>) (uL)			Dilution Fac	tor:	1.0		
GPC Cleanu	p: (Y/N)	YpH:							
				CONCE	NTRATION	UNIT	S:		
Number TICs	found:	0		(ug/L or	ug/Kg)	UG/K	(G		
CAS NUME	BER	COMPOUND	NAME		RT	ES	T. CONC.	. 0	Q

Field ID Number:

Site Name:	Katzmar	n Junkyard		C	ontract:	S-15
Site Code:	N/A	Cas	se No.:		SAS No.: SI	DG No.: <u>339-01</u>
Matrix: (soil/w	vater)	SOIL	_		Lab Sample ID:	506-339-019
Sample wt/vo	ol:	14.94	(g/ml) G		Lab File ID:	07F0033.D
Level: (low/m	ned)	LOW	_		Date Received:	12/5/2006
% Moisture:	16.42	<u>2</u> dec	canted:(Y/N)	N	Date Extracted:	12/21/2006
Concentrated	Extract	Volume: 2	2000 (uL)		Date Analyzed:	1/10/2007
Injection Volu	ıme: <u>2.</u>	0 (uL)			Dilution Factor:	1.0
GPC Cleanup	o: (Y/N)	Y	pH:			

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
108-95-2	phenol		1600	U
95-57-8	2-chlorophenol		1600	Ū
111-44-4	bis(2-chloroethyl)eth	er	1600	U
541-73-1	1,3-dichlorobenzene		1600	U
106-46-7	1,4-dichlorobenzene		1600	U
95-50-1	1,2-dichlorobenzene		1600	U
100-51-6	benzyl alcohol		1600	U
108-60-1	bis(2-chloroisopropy	l)ether	1600	U
95-48-7	2-methylphenol		1600	U
67-72-1	Hexachloroethane		1600	U
621-64-7	N-nitros-di-n-propyla	mine	1600	U
106-44-5	4-methylphenol		1600	U
98-95-3	Nitrobenzene		1600	U
78-59-1	Isophorone		1600	U
88-75-5	2-nitrophenol		1600	U
105-67-9	2,4-dimethylphenol		1600	U
111-91-1	bis(2-chloroethoxy)m	nethane	1600	U
120-83-2	2,4-dichlorophenol		1600	U
120-82-1	1,2,4-Trichlorobenze	ne	99	J
91-20-3	Naphthalene		73	J
106-47-8	4-chloroaniline		1600	U
87-68-3	Hexachlorobutadiene	Э	1600	U
59-50-7	4-chloro-3-methylphe	enol	1600	U
91-57-6	2-Methylnaphthalene)	76	J
77-47-4	Hexachlorocyclopen	tadiene	1600	U
88-06-2	2,4,6-trichlorophenol		1600	U
95-95-4	2,4,5-trichlorophenol		1600	U
91-58-7	2-chloronaphthalene		1600	U
88-74-4	2-nitroaniline		3200	U
208-96-8	acenaphthylene		1600	U
131-11-3	dimethylphthalate		1600	U
606-20-2	2,6-Dinitrotoluene		1600	U
83-32-9	acenaphthene		1600	U
99-09-2	3-nitroaniline		3200	U
51-28-5	2,4-dinitrophenol		3200	U
132-64-9	Dibenzofuran		1600	U
100-02-7	4-nitrophenol		3200	U

Field ID Number:

Site Name:	Katzman Ju	nkyard	Со	ntract:	S-15
Site Code:	N/A	Case No.:		SAS No.: SI	DG No.: 339-01
Matrix: (soil/v	vater) <u>SO</u>	<u>IL</u>		Lab Sample ID:	506-339-019
Sample wt/vo	ol: <u>14.</u>	94 (g/ml) <u>G</u>		Lab File ID:	07F0033.D
Level: (low/n	ned) <u>LO</u>	W		Date Received:	12/5/2006
% Moisture:	16.42	decanted:(Y/N)	N	Date Extracted:	12/21/2006
Concentrated	d Extract Volu	ıme: <u>2000</u> (uL)		Date Analyzed:	1/10/2007
Injection Volu	ıme: <u>2.0</u>	(uL)		Dilution Factor:	1.0
GPC Cleanu	p: (Y/N)	Y pH:	_		

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q
121-14-2	2,4-Dinitrotoluene		1600	U
86-73-7	fluorene		1600	U
7005-72-3	4-chlorophenyl pheny	l ether	1600	U
84-66-2	Diethyl phthalate		1600	U
100-01-6	4-nitroaniline		3200	U
534-52-1	2-methyl-4,6-dinitroph	enol	3200	U
86-30-6	N-nitrosodiphenylamir	ne	1600	U
101-55-3	4-bromophenyl pheny	rl ether	1600	U
118-74-1	Hexachlorobenzene		1600	U
87-86-5	pentachlorophenol		3200	U
85-01-8	phenanthrene		300	J
120-12-7	anthracene		1600	C
86-74-8	Carbazole		1600	C
84-74-2	di-n-butyl phthalate		140	J
206-44-0	fluoranthene		390	J
129-00-0	pyrene		460	J
85-68-7	butyl benzyl phthalate)	180	J
56-55-3	benzo(a)anthracene		1600	U
218-01-9	chrysene		430	J
91-94-1	3,3'-dichlorobenzidine	!	1600	U
117-81-7	bis(2-ethylhexyl)phtha	alate	2900	В
117-84-0	di-n-octyl phthalate		1600	U
205-99-2	benzo(b)fluoranthene		1600	U
207-08-9	benzo(k)fluoranthene		640	J
50-32-8	benzo(a)pyrene		310	J
193-39-5	indeno(1,2,3-cd)pyren	ne	320	J
53-70-3	dibenzo(a,h)anthracer		83	J
191-24-2	benzo(g,h,i)perylene		210	J

SEMIVOLATILE ORGANICS ANALYSIS DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

Field ID Number:

460

JN

							S-15	
Site Name: _I	Katzman	Junkyard		Contrac	ot:		3-13	,
Site Code: _	N/A	Cas	se No.:	SAS	No.:	_ SD	G No.: 339	-01
Matrix: (soil/wa	ater)	SOIL	=		Lab Sample	ID: <u>5</u>	506-339-019	
Sample wt/vol	:	14.94	(g/ml) G		Lab File ID:	<u>C</u>	7F0033.D	
Level: (low/me	ed)	LOW	_		Date Receiv	/ed: <u>1</u>	2/5/2006	
% Moisture:	16.42	deca	anted: (Y/N)	N	Date Extrac	ted: 1	2/21/2006	
Concentrated	Extract \	/olume: 2	2000 (uL)		Date Analyz	:ed: <u>1</u>	/10/2007	
Injection Volur	me: <u>2.0</u>	(uL)			Dilution Fac	tor: 1	.0	
GPC Cleanup:	: (Y/N)	Y	pH:					
				CONCE	NTRATION	UNIT	S:	
Number TICs	found:	2	_	(ug/L or	ug/Kg)	UG/K	G	
CAS NUMBE	≣R	COMPOU	IND NAME		RT	EST	CONC.	Q
1. 000556-	-67-2	Cyclotetras	siloxane, octan	nethyl-	8.11		410	JN

17.09

2. 080655-44-3 Decahydro-4,4,8,9,10-pentameth

Case Narrative

Site Name: Katzman Junkyard Date received: 12/05/06

For sample delivery group(s): 339-01

For Water Pesticides -

All QA/QC associated with the water samples for this sample delivery group were within acceptable method criteria.

For Water PCBs -

All QA/QC associated with the water samples for this sample delivery group were within acceptable method criteria.

It should be noted that all hits for Aroclor 1254 were qualified with a 'B' because it was found in the method blank associated with the PCB water extracts at 0.043ug/L.

For Soil PCBs -

Due to substantial matrix interference, Field ID samples S-5, S-6, S-7, S-9, S-10, and S-14, had very low surrogate recoveries. The reported values for any Aroclors in these samples may be lower than the actual value.

All other QA/QC associated with the soil samples for this delivery group were within acceptable method criteria.

It should be noted that Field ID samples S-1 thru S-4, were only analyzed as high level dilutions, due to the presence of very high concentrations of PCBs.

Also to note, as per discussions with the Project Manager, none of the soil samples were analyzed for Pesticides due to the presence of substantial amounts of PCBs and matrix interferences.

PESTICIDE ORGANICS ANALYSIS DATA SHEET

	-					SW-1
Lab Name:	KATZMA	AN JUNKY	ARD	Co	ontract:	
Lab Code:	NA	Ca	se No.:		SAS No.: SE	OG No.: 339-01
Matrix: (soil/w	/ater)	WATER			Lab Sample ID:	506-339-001
Sample wt/vo	l:	950	(g/ml) ML		Lab File ID:	06H1264.D
% Moisture:		de	ecanted:(Y/N)	N	Date Received:	12/5/2006
Extraction: (S	SepF/Con	t/Sonc)	SEPF		Date Extracted:	12/7/2006
Concentrated	Extract \	/olume: _	2000 (uL)		Date Analyzed:	12/7/2006
Injection Volu	me: <u>2.0</u>	<u>)</u> (uL)			Dilution Factor:	1.0
GPC Cleanup): (Y/N)	N	pH	_	Sulfur Cleanup: (\	Y/N) <u>N</u>

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L	Q
319-84-6	alpha-BHC		0.0053	U
58-89-9	gamma-BHC		0.0053	U
76-44-8	Heptachlor		0.0053	U
309-00-2	Aldrin		0.0053	U
319-85-7	beta-BHC		0.0053	U
319-86-8	delta-BHC		0.0053	U
1024-57-3	Heptachlor Epoxide		0.0053	U
959-98-8	Endosulfan I		0.0053	U
5103-74-2	gamma-Chlordane		0.0053	U
5103-71-9	alpha-Chlordane		0.0053	U
72-55-9	4,4'-DDE		0.011	U
60-57-1	Dieldrin		0.011	U
72-20-8	Endrin		0.011	U
33213-65-9	Endosulfan II		0.011	U
72-54-8	4,4'-DDD		0.011	U
50-29-3	4,4'-DDT		0.011	U
7421-36-3	endrin aldehyde		0.011	U
1031-07-8	Endosulfan Sulfate		0.011	U
72-43-5	Methoxychlor		0.053	U
53494-70-5	Endrin Ketone		0.011	U

EPA SAMPLE NO.

PESTICIDE ORGANICS ANALYSIS DATA SHEET

							SW-2	
Lab Name:	KATZMA	N JUNKYA	RD	Co	ntract:		3W-2	
Lab Code:	NA	Cas	e No.:		SAS No.:	SDO	G No.: <u>339-01</u>	1
Matrix: (soil/v	vater)	WATER	_		Lab Sample	ID: <u>5</u>	06-339-002	
Sample wt/vo	ol:	950	(g/ml) ML		Lab File ID:	0	6H1265.D	_
% Moisture:		dec	canted:(Y/N)	N	_ Date Receive	ed: <u>1</u>	2/5/2006	_
Extraction: (S	SepF/Cont	/Sonc) S	SEPF		Date Extract	ed: <u>1</u>	2/7/2006	_
Concentrated	d Extract V	olume: <u>2</u> 0	000 (uL)		Date Analyze	ed: <u>1</u>	2/7/2006	_
Injection Volu	ıme: <u>2.0</u>	(uL)			Dilution Fact	or: <u>1</u>	.0	_
GPC Cleanup	o: (Y/N)	N	рН	_	Sulfur Clean	лр: (Y/	N) <u>N</u>	
CAS NC) .	COMPO	DUND		CONCENTRATIC	N UN UG/I)
					(-33)			-

	· ·		
319-84-6	alpha-BHC	0.0053	U
58-89-9	gamma-BHC	0.0053	U
76-44-8	Heptachlor	0.0053	U
309-00-2	Aldrin	0.0053	U
319-85-7	beta-BHC	0.0053	U
319-86-8	delta-BHC	0.0053	U
1024-57-3	Heptachlor Epoxide	0.0053	U
959-98-8	Endosulfan I	0.0053	U
5103-74-2	gamma-Chlordane	0.0053	U
5103-71-9	alpha-Chlordane	0.0053	U
72-55-9	4,4'-DDE	0.011	U
60-57-1	Dieldrin	0.011	U
72-20-8	Endrin	0.011	U
33213-65-9	Endosulfan II	0.011	U
72-54-8	4,4'-DDD	0.011	U
50-29-3	4,4'-DDT	0.011	U
7421-36-3	endrin aldehyde	0.011	U
1031-07-8	Endosulfan Sulfate	0.011	U
72-43-5	Methoxychlor	0.053	U
53494-70-5	Endrin Ketone	0.011	U

EPA SAMPLE NO.

PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name:	KATZMA	N JUNKY	/ARD	Co	ontract:	SW-3
Lab Code:	NA	Ca	ase No.:		SAS No.: S	DG No.: <u>339-01</u>
Matrix: (soil/w	ater)	WATER	<u></u>		Lab Sample ID:	506-339-003
Sample wt/vo	l:	940	(g/ml) <u>ML</u>		Lab File ID:	06H1266.D
% Moisture:		d	ecanted:(Y/N)	N	Date Received:	12/5/2006
Extraction: (S	SepF/Conf	t/Sonc)	SEPF		Date Extracted:	12/7/2006
Concentrated	Extract \	/olume:	2000 (uL)		Date Analyzed:	12/8/2006
Injection Volu	me: <u>2.0</u>	(uL)			Dilution Factor:	1.0
GPC Cleanup	o: (Y/N)	N	_ pH	_	Sulfur Cleanup: ((Y/N) <u>N</u>

CAS NO.	COMPOUND	(ug/L or ug/Kg)	UG/L	Q
319-84-6	alpha-BHC		0.0053	U
58-89-9	gamma-BHC		0.0053	U
76-44-8	Heptachlor		0.0053	U
309-00-2	Aldrin		0.0053	U
319-85-7	beta-BHC		0.0053	U
319-86-8	delta-BHC		0.0053	U
1024-57-3	Heptachlor Epoxide		0.0053	U
959-98-8	Endosulfan I		0.0053	U
5103-74-2	gamma-Chlordane		0.0053	U
5103-71-9	alpha-Chlordane		0.0053	U
72-55-9	4,4'-DDE		0.011	U
60-57-1	Dieldrin		0.011	U
72-20-8	Endrin		0.011	U
33213-65-9	Endosulfan II		0.011	U
72-54-8	4,4'-DDD		0.011	U
50-29-3	4,4'-DDT		0.011	U
7421-36-3	endrin aldehyde		0.011	U
1031-07-8	Endosulfan Sulfate		0.011	U
72-43-5	Methoxychlor		0.053	U
53494-70-5	Endrin Ketone		0.011	U

EPA SAMPLE NO.

0.11

0.11

PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name:	Name: KATZMAN JUNKYARD			Contract:			SW-1		
Lab Code:	NA	Case No.:	SAS	 6 No.:	SDO	3 No.: 3	339-01		
Matrix: (soil/	water) V			Lab Sample	— e ID: 5	- 06-339-0	001		
Sample wt/vo	ol: 9	50 (g/ml) ML		Lab File ID:	0	6H1273.	.D		
% Moisture:		decanted:(Y/N)	 N	Date Receiv	/ed: 1	2/5/2006	 S		
Extraction: (SepF/Cont/S		Date Extrac	ted: 1	2/11/200)6			
Concentrated Extract Volume: 2000 (uL) Date Analyzed: 12/12/2006)6			
Injection Volume: 2.0 (uL)				Dilution Factor: 1.0					
GPC Cleanup: (Y/N) Y pH			Sulfur Cleanup: (Y/N) N						
			CO	NCENTRATI	ON UN	ITS:			
CAS NO).	COMPOUND	(ug	/L or ug/Kg)	UG/I	_	Q		
12674	-11-2	Aroclor-1016				0.11	U		
11104	-28-2	Aroclor-1221				0.11	U		
11141		Aroclor-1232				0.11	U		
53469		Aroclor-1242				0.11	U		
12672		Aroclor-1248				1.0			

Aroclor-1254

Aroclor-1260

11097-69-1

11096-82-5

EPA SAMPLE NO.

PESTICIDE ORGANICS ANALYSIS DATA SHEET

									SW-2	
Lab Na	me: <u>k</u>	ATZMAN .	JUNKYARD		Contract:					
Lab Co	de: <u>N</u>	I A	Case No.:		SAS	No.:	SD	G No.:	339-01	
Matrix: (soil/water) WATER		ATER			Lab Sam	ple ID: 5	506-339-	-002		
Sample	wt/vol:	90	0 (g/ml) <u>l</u>	ML	_	Lab File I	ID: <u>C</u>	06H1274.D		
% Mois	sture:		_ decanted:(Y/l	N) <u> </u>	<u> </u>	Date Red	ceived: 1	12/5/200	2/5/2006	
Extraction: (SepF/Cont/Sonc)		onc) SEPF			Date Ext	racted: 1	12/11/20	006		
Concentrated Extract Volume: 2000 (uL)			L)	Date Analyzed: <u>12/12/2006</u>				006		
Injection Volume: 2.0 (uL)				Dilution Factor: 1.0						
GPC Cleanup: (Y/N)Y pH				Sulfur Cleanup: (Y/N) N						
					CO	NCENTRA	AU NOITA	IITS:		
CAS NO. COMPOUND				(ug/L or ug/Kg) <u>UG/L</u> Q						
	12674-1 ²	1-2	Aroclor-1016					0.11	U	
	11104-28		Aroclor-1221					0.11	Ü	
	11141-16		Aroclor-1232					0.11	Ü	
	53469-2°		Aroclor-1242					0.11	U	
	12672-29		Aroclor-1248					0.11	Ü	
	11097-69		Aroclor-1254					0.33	В	

11096-82-5

Aroclor-1260

EPA SAMPLE NO.

PESTICIDE ORGANICS ANALYSIS DATA SHEET

									SW-3
Lab Na	me: _	KATZMAN .	JUNKYARD		Contra	ct:			
Lab Co	de: _	NA	Case No.:		SAS	No.:	SD	G No.:	339-01
Matrix:	(soil/wa	ater) <u>W</u>	ATER			Lab Sam	ple ID: 5	606-339	-003
Sample	e wt/vol:	90	0 (g/ml) <u>ML</u>	_	_	Lab File I	D: <u>C</u>	6H127	5.D
% Mois	sture:		_ decanted:(Y/N)	1	N	Date Rec	eived: 1	2/5/200	06
Extract	ion: (Se	pF/Cont/Sc	onc) <u>SEPF</u>	_		Date Ext	racted: 1	2/11/20	006
Concer	ntrated	Extract Volu	ime: <u>2000</u> (uL)			Date Ana	alyzed: 1	2/12/20	006
Injectio	n Volun	ne: <u>2.0</u>	(uL)			Dilution F	actor: 1	.0	
GPC C	Injection Volume: 2.0 (uL) GPC Cleanup: (Y/N) N pH				Sulfur Cleanup: (Y/N) N				
					CO	NCENTR <i>A</i>	ATION UN	IITS:	
C	AS NO.		COMPOUND			/L or ug/K			_ Q
,	12674-1	1-2	Aroclor-1016					0.11	U
	11104-2	8-2	Aroclor-1221					0.11	U
	11141-1		Aroclor-1232					0.11	U
	53469-2		Aroclor-1242					0.11	U
	12672-2		Aroclor-1248					0.11	U
	11097-6		Aroclor-1254					0.43	В
			1						

11096-82-5

EPA SAMPLE NO.

5700000

PESTICIDE ORGANICS ANALYSIS DATA SHEET

				S-1
Lab Nam	e: KATZM	IAN JUNKYARD	Contract:	3-1
Lab Code	e: NA	Case No.:	SAS No.: SD	G No.: 339-01
Matrix: (s	soil/water)	SOIL	Lab Sample ID:	506-339-005
Sample v	vt/vol:	12.01 (g/ml) G	Lab File ID:)6H1308.D
% Moistu	ıre: <u>45</u>	decanted:(Y/N)	N Date Received:	12/5/2006
Extractio	n: (SepF/Co	nt/Sonc) ASE	Date Extracted:	12/7/2006
Concentr	ated Extract	Volume: <u>15000</u> (uL)	Date Analyzed:	12/18/2006
Injection	Volume: 2	.0 (uL)	Dilution Factor:	50000.0
GPC Cle	/N) N			
				IITO.
			CONCENTRATION UN	1113.
CAS	S NO.	COMPOUND	(ug/L or ug/Kg) <u>UG/</u>	<u>KG</u> Q
12	674-11-2	Aroclor-1016	570	00000 U
	104-28-2	Aroclor-1221		00000 U
	141-16-5	Aroclor-1232		00000 U
	469-21-9	Aroclor-1242		00000 U
	1672-29-6	Aroclor-1248		00000 D
	097-69-1	Aroclor-1254		00000 U
	001 00 1	/ 1100101 120 /	UI V	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

11096-82-5

EPA SAMPLE NO.

9500000

PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name:	KATZMA	AN JUNKYAF	RD	Con	tract:			S-2
Lab Code:	NA	Case	No.:	 S/	AS No.:	SDG	No.:	339-01
Matrix: (soil/	water)	SOIL			Lab Sample	— e ID: <u>5</u> (06-339-	006
Sample wt/vo	ol:	12.1	(g/ml) G		Lab File ID	: 06	6H1309	.D
% Moisture:	35	deca	anted:(Y/N)	N	Date Recei	ved: 12	2/5/200	6
Extraction: (SepF/Con	t/Sonc)	ASE		Date Extra	cted: 12	2/7/200	6
Concentrated	d Extract \	/olume: <u>15</u>	000 (uL)		Date Analy	zed: 12	2/18/20	06
Injection Volu	ume: 2.0) (uL)			Dilution Fa	ctor: 10	0.0000)
Injection Volume: 2.0 (uL) GPC Cleanup: (Y/N) N pH			_	Sulfur Clea	nup: (Y/ľ	ν)	N	
				C	CONCENTRAT	ION UNI	TS:	
CAS NO	O.	COMPO	UND	(1	ug/L or ug/Kg)	UG/k	(G	Q
12674	-11-2	Aroclor	·-1016			9500	0000	U
11104	-28-2	Aroclor	·-1221			9500	0000	U
11141	-16-5	Aroclor	-1232			9500	0000	U
53469	-21-9	Aroclor	-1242			9500	0000	U
12672	2-29-6	Aroclor	-1248			130000	0000	D
11097	'-69-1	Aroclor	·-1254			9500	0000	U

11096-82-5

EPA SAMPLE NO.

5900000

PESTICIDE ORGANICS ANALYSIS DATA SHEET

		_	S-3
Lab Name: <u>KATZMA</u>	N JUNKYARD	Contract:	-
Lab Code: NA	Case No.:	SAS No.: SI	DG No.: <u>339-01</u>
Matrix: (soil/water)	SOIL	Lab Sample ID:	506-339-007
Sample wt/vol:	12.03 (g/ml) G	Lab File ID:	06H1311.D
% Moisture: <u>47</u>	decanted:(Y/N)	N Date Received:	12/5/2006
Extraction: (SepF/Cont	/Sonc) ASE	Date Extracted:	12/7/2006
Concentrated Extract V	olume: <u>15000</u> (uL)	Date Analyzed:	12/18/2006
Injection Volume: 2.0	(uL)	Dilution Factor:	50000.0
GPC Cleanup: (Y/N)	N pH	Sulfur Cleanup: (Y/N) <u>N</u>
		CONCENTRATION U	NITS:
CAS NO.	COMPOUND	(ug/L or ug/Kg) <u>UC</u>	G/KG Q
12674-11-2	Aroclor-1016	50	900000 U
11104-28-2	Aroclor-1221		900000 U
11141-16-5	Aroclor-1232		900000 U
53469-21-9	Aroclor-1242		900000 U
12672-29-6	Aroclor-1248		300000 D
11097-69-1	Aroclor-1254		900000 U

11096-82-5

EPA SAMPLE NO.

110000

PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name:	KATZMA	AN JUNKYA	RD	Con	tract:			3-4
Lab Code:	NA	Cas	e No.:	 S <i>i</i>	AS No.:	SDG	No.: <u>3</u>	339-01
Matrix: (soil/\	water)	SOIL	_		Lab Sample	ID: <u>5</u>	06-339-0	800
Sample wt/vo	ol:	12.14	(g/ml) G		Lab File ID:	_0	6H1307	.D
% Moisture:	44	dec	canted:(Y/N)	N	Date Receiv	ed: <u>1</u> 2	2/5/2006	<u>; </u>
Extraction: (SepF/Con	t/Sonc)	ASE		Date Extrac	ted: 12	2/7/2006	;
Concentrated	d Extract \	Volume: 1	5000 (uL)		Date Analyz	ed: 12	2/18/200	6
Injection Volu	ume: <u>2.</u> 0) (uL)			Dilution Fac	tor: 10	0.000	
Injection Volume: <u>2.0</u> (uL) GPC Cleanup: (Y/N) <u>N</u> pH			pH		Sulfur Clear	up: (Y/l	N)	N
				C	CONCENTRATION	ON UNI	TS:	
CAS NO	O.	COMPO	DUND	(1	ug/L or ug/Kg)	UG/k	(G	Q
12674	-11-2	Arock	or-1016			110	0000	U
11104	-28-2	Arock	or-1221			110	0000	U
11141	-16-5	Arock	or-1232			110	0000	U
53469	-21-9	Arock	or-1242			110	0000	U
12672	2-29-6	Arock	or-1248			630	0000	D
11097	'-69-1	Arock	or-1254			110	0000	U

11096-82-5

EPA SAMPLE NO.

PESTICIDE ORGANICS ANALYSIS DATA SHEET

				S-5		
Lab Name:	KATZMA	AN JUNKYARD	Contract:	_		
Lab Code:	NA	Case No.:	SAS No.: S	DG No.: 339-01		
Matrix: (soil/	/water)	SOIL	Lab Sample ID:	506-339-009		
Sample wt/v	ol:	12.04 (g/ml) G	Lab File ID:	06H1348.D		
% Moisture:	29	decanted:(Y/N)	N Date Received:	12/5/2006		
Extraction: ((SepF/Con	t/Sonc) ASE	Date Extracted:	12/7/2006		
Concentrate	ed Extract \	/olume: <u>2000</u> (uL)	Date Analyzed:	12/20/2006		
Injection Vol	lume: <u>2.0</u>) (uL)	Dilution Factor:	1.0		
GPC Cleanu	up: (Y/N)	Y pH	Sulfur Cleanup: (Y/N) N			
			CONCENTRATION L	INITS:		
CAS N	Ο.	COMPOUND	(ug/L or ug/Kg) UC	G/KG Q		
1267	4-11-2	Aroclor-1016		23 U		
	4-11-2 4-28-2	Aroclor-1221		23 U		
	4-20-2 1-16-5			23 U		
	9-21-9	Aroclor-1232 Aroclor-1242		23 U		
	2-29-6	Aroclor-1248		23 U		
	2-29-0 7-69-1	Aroclor-1254		23 U		
1103	1 00-1	/\100i0i=120 1		20 0		

11096-82-5

EPA SAMPLE NO.

PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name: KATZI	MAN JUNKYARD	Contract:	S-6		
		SAS No.: SI	DG No.: 339-01		
Matrix: (soil/water)	SOIL	Lab Sample ID:	506-339-010		
Sample wt/vol:	12 (g/ml) G	Lab File ID:	06H1349.D		
% Moisture: <u>22</u>	decanted:(Y/N)	N Date Received:	12/5/2006		
Extraction: (SepF/Co	ont/Sonc) ASE	Date Extracted:	12/7/2006		
Concentrated Extrac	t Volume: 2000 (uL)	Date Analyzed:	12/20/2006		
Injection Volume: 2	2.0 (uL)	Dilution Factor: 1.0			
Injection Volume: 2.0 (uL) Dilution Factor: 1.0 GPC Cleanup: (Y/N) Y pH Sulfur Cleanup: (Y/N)					
		CONCENTRATION U	INITQ:		
CAS NO.	COMPOUND	(ug/L or ug/Kg) UC			
ONO NO.	COMI COND	(ug/L or ug/Ng/ OC	<u> </u>		
12674-11-2	Aroclor-1016		450		
11104-28-2	Aroclor-1221		21 U		
11141-16-5	Aroclor-1232		21 U		
53469-21-9	Aroclor-1242		21 U		
12672-29-6	Aroclor-1248		21 U		
11097-69-1	Aroclor-1254		21 U		

11096-82-5

EPA SAMPLE NO.

PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name:	KATZMA	AN JUNKYARD	Contract:	3-7
Lab Code:	NA	Case No.:	SAS No.: SI	DG No.: <u>339-01</u>
Matrix: (soil/	water)	SOIL	Lab Sample ID:	506-339-011
Sample wt/ve	ol:	12.03 (g/ml) G	Lab File ID:	06H1350.D
% Moisture:	25	decanted:(Y/N)	N Date Received:	12/5/2006
Extraction: (SepF/Con	t/Sonc) ASE	Date Extracted:	12/7/2006
Concentrate	d Extract \	/olume: <u>2000</u> (uL)	Date Analyzed:	12/20/2006
Injection Vol	ume: <u>2.</u> 0) (uL)	Dilution Factor:	1.0
GPC Cleanu	p: (Y/N)	YpH	Sulfur Cleanup: (Y/N) <u>N</u>
			CONCENTRATION U	NITS:
CAS NO	O.	COMPOUND	(ug/L or ug/Kg) <u>UG</u>	S/KG Q
12674	I-11-2	Aroclor-1016		22 U
11104	-28-2	Aroclor-1221		22 U
11141	-16-5	Aroclor-1232		22 U
53469	9-21-9	Aroclor-1242		22 U
12672	2-29-6	Aroclor-1248		22 U
11097	'-69-1	Aroclor-1254		22 U

11096-82-5

EPA SAMPLE NO.

PESTICIDE ORGANICS ANALYSIS DATA SHEET

L al. Nia as a	1 / A T 7 h	AANI II INII OYADD	Ocalocat	S-8	3		
Lab Name:	KAIZIV	IAN JUNKYARD	Contract:				
Lab Code:	NA	Case No.:	SAS No.:	SDG No.: 339	-01		
Matrix: (soil/	/water)	SOIL	Lab Sample	ID: <u>506-339-012</u>			
Sample wt/v	ol:	12 (g/ml) <u>G</u>	Lab File ID:	06H1351.D			
% Moisture:	5	decanted:(Y/N)	N Date Receiv	ed: <u>12/5/2006</u>			
Extraction: ((SepF/Co	nt/Sonc) ASE	Date Extrac	ted: 12/7/2006			
Concentrate	ed Extract	Volume: <u>2000</u> (uL)	Date Analyz	ed: 12/20/2006			
Injection Vol	lume: <u>2</u>	.0 (uL)	Dilution Fac	tor: 1.0			
GPC Cleanu	up: (Y/N)	YpH	Sulfur Cleanup: (Y/N) N				
			CONCENTRATIO	ON UNITS:			
CAS N	O.	COMPOUND	(ug/L or ug/Kg)	UG/KG	Q		
12674	4-11-2	Aroclor-1016		18	U		
11104	4-28-2	Aroclor-1221		18	U		
1114 ⁻	1-16-5	Aroclor-1232		18	U		
53469	9-21-9	Aroclor-1242		18	U		
12672	2-29-6	Aroclor-1248		110			
11097	7-69-1	Aroclor-1254		18	U		
11096	6-82-5	Aroclor-1260		18	U		

EPA SAMPLE NO.

18

18

PESTICIDE ORGANICS ANALYSIS DATA SHEET

								S-9
Lab Name:	KATZM	AN JUNKY	ARD	Cont	ract:			
Lab Code:	NA	Ca	se No.:	SA	\S No.:	_ SDG	No.: 3	339-01
Matrix: (soil/	water)	SOIL			Lab Sample	ID: <u>50</u>	6-339-0	13
Sample wt/v	ol:	12.06	(g/ml) <u>G</u>		Lab File ID:	06	H1352.	D
% Moisture:	10	de	ecanted:(Y/N)	N	Date Receiv	ed: 12	/5/2006	<u>; </u>
Extraction: (SepF/Co	nt/Sonc)	ASE		Date Extrac	ted: 12	/7/2006	;
Concentrate	d Extract	Volume:	2000 (uL)		Date Analyz	ed: 12	/20/200	6
Injection Vol	ume: <u>2</u> .	.0 (uL)			Dilution Fac	tor: 1.0)	
GPC Cleanu	ıp: (Y/N)	Y	pH	_	Sulfur Clear	nup: (Y/N	1)	N
				C	ONCENTRATI	ON UNIT	ΓS:	
CAS NO	О.	COM	POUND	(ι	ıg/L or ug/Kg)	UG/K	G	Q
12674	1-11-2	Aroc	clor-1016				18	U
11104	1-28-2		olor-1221				18	U
	I-16-5		clor-1232				18	U
53469	9-21-9		clor-1242				18	U
12672	2-29-6	Aroc	olor-1248				18	U

Aroclor-1254

Aroclor-1260

11097-69-1

EPA SAMPLE NO.

PESTICIDE ORGANICS ANALYSIS DATA SHEET

				S-10
Lab Name:	KATZMAN .	JUNKYARD	Contract:	
Lab Code:	NA	Case No.:	SAS No.:	SDG No.: 339-01
Matrix: (soil/	water) <u>SC</u>	DIL	Lab Sam	ole ID: 506-339-014
Sample wt/vo	ol: <u>12</u>	.05 (g/ml) G	Lab File I	D: <u>06H1353.D</u>
% Moisture:	21	_ decanted:(Y/N) _	N Date Rec	eived: <u>12/5/2006</u>
Extraction: (SepF/Cont/So	onc) ASE	Date Extr	racted: 12/7/2006
Concentrated	d Extract Volu	ıme: <u>2000</u> (uL)	Date Ana	lyzed: 12/20/2006
Injection Volu	ume: <u>2.0</u>	_ (uL)	Dilution F	actor: 1.0
GPC Cleanu	p: (Y/N)	YpH	Sulfur Cle	eanup: (Y/N)N
			CONCENTRA	TION UNITS:
CAS NO	Э.	COMPOUND	(ug/L or ug/K	g) <u>UG/KG</u> Q
12674	-11-2	Aroclor-1016		21 U
11104		Aroclor-1221		21 U
11141		Aroclor-1232		21 U
53469		Aroclor-1242		21 U
12672		Aroclor-1248		21 U
11097		Aroclor-1254		21 U

11096-82-5

EPA SAMPLE NO.

510

PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name:	KATZMA	AN JUNKYARD	Contract:	3-11	
Lab Code:	NA	Case No.:	SAS No.: S	DG No.: <u>339-01</u>	
Matrix: (soil/	water)	SOIL	Lab Sample ID:	506-339-015	
Sample wt/v	ol:	11.55 (g/ml) G	Lab File ID:	06H1367.D	
% Moisture:	32	decanted:(Y/N)	N Date Received:	12/5/2006	
Extraction: (SepF/Con	t/Sonc) ASE	Date Extracted:	12/11/2006	
Concentrate	d Extract \	Volume: <u>2000</u> (uL)	Date Analyzed:	12/22/2006	
Injection Vol	ume: <u>2.</u> 0) (uL)	Dilution Factor:	20.0	
GPC Cleanu	ıp: (Y/N)	Y pH	Sulfur Cleanup: ((Y/N) <u>N</u>	
			CONCENTRATION L	JNITS:	
CAS NO	Э.	COMPOUND	(ug/L or ug/Kg) <u>U</u>	G/KG Q	
12674	l-11-2	Aroclor-1016		510 U	
11104	1-28-2	Aroclor-1221		510 U	
11141	l - 16-5	Aroclor-1232		510 U	
53469	9-21-9	Aroclor-1242		510 U	
12672	2-29-6	Aroclor-1248		510 U	
11097	⁷ -69-1	Aroclor-1254		5000 D	

Aroclor-1260

EPA SAMPLE NO.

PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Name: KATZMAN J	UNKYARD	Contract:	5-12
Lab Code: NA	Case No.:	SAS No.:	SDG No.: 339-01
Matrix: (soil/water) SO	IL	Lab Sample ID	D: 506-339-016
Sample wt/vol: 12.0	01 (g/ml) G	Lab File ID:	06H1368.D
% Moisture: 24	decanted:(Y/N)	N Date Received	12/5/2006
Extraction: (SepF/Cont/So	nc) ASE	Date Extracted	d: 12/11/2006
Concentrated Extract Volui	me: 2000 (uL)	Date Analyzed	d: 12/22/2006
Injection Volume: 2.0	(uL)	Dilution Factor	T. 1.0
GPC Cleanup: (Y/N)	Y pH	Sulfur Cleanup	o: (Y/N)N
		CONCENTRATION	
CAS NO.	COMPOUND	(ug/L or ug/Kg)	<u>UG/KG</u> Q
12674-11-2	Aroclor-1016		22 U
11104-28-2	Aroclor-1221		22 U
11141-16-5	Aroclor-1232		22 U
53469-21-9	Aroclor-1242		22 U
12672-29-6 11097-69-1	Aroclor-1248 Aroclor-1254		22 U 450

Aroclor-1260

EPA SAMPLE NO.

5800

5800

PESTICIDE ORGANICS ANALYSIS DATA SHEET

Lab Na	ame: ł	KATZMAN .	JUNKYARD		Contra	ct:			3-13
Lab Co	ode: 1	NA	Case No.:		SAS	 5 No.:	SD	G No.:	339-01
Matrix	: (soil/wa	iter) SC	- – DIL			Lab Sampl	— e ID: 5	- 606-339-0	D17
Sampl	e wt/vol:	11	.96 (g/ml)	G		Lab File ID	: <u>C</u>	6H1344	.D
% Moi	sture:	42	decanted:(Y/	N) N	1	Date Rece	ived: 1	2/5/2006	 6
Extrac	tion: (Se	pF/Cont/So	onc) ASE			Date Extra	cted: 1	2/11/200	D6
Conce	entrated E	Extract Volu	ıme: <u>2000</u> (u	L)		Date Analy	zed: 1	2/19/200	06
Injectio	on Volum	ne: 2.0	(uL)			Dilution Fa	ctor: 2	200.0	
GPC (Cleanup:	(Y/N)	Y pH			Sulfur Clea	nup: (Y	/N)	N
					СО	NCENTRAT	ION UN	IITS:	
С	AS NO.		COMPOUND			L or ug/Kg)			Q
_			1						- -
	12674-1	1-2	Aroclor-1016					5800	U
	11104-2	8-2	Aroclor-1221					5800	U
	11141-1	6-5	Aroclor-1232					5800	U
	53469-2		Aroclor-1242					5800	U
	12672-2		Aroclor-1248					0000	D

Aroclor-1254

Aroclor-1260

11097-69-1

EPA SAMPLE NO.

PESTICIDE ORGANICS ANALYSIS DATA SHEET

						S-14
Lab Name:	KATZMAN J	UNKYARD	Contract:			- 17
Lab Code:	NA	Case No.:	SAS No.:	SDC	G No.:	339-01
Matrix: (soil/w	vater) <u>SC</u>	IL	Lab Sa	mple ID: 5	06-339-0	018
Sample wt/vo	l: <u>12.</u>	16 (g/ml) G	Lab File	e ID: <u>0</u>	6H1356	.D
% Moisture:	65	_ decanted:(Y/N)	N Date R	eceived: 1	2/5/2006	6
Extraction: (S	SepF/Cont/Sc	nc) ASE	Date E	xtracted: 1	2/11/200	06
Concentrated	Extract Volu	me: <u>2000</u> (uL)	Date A	nalyzed: 1	2/20/200	06
Injection Volu	me: <u>2.0</u>	(uL)	Dilution	Factor: 1	.0	
GPC Cleanup	o: (Y/N)	Y pH	Sulfur (Cleanup: (Y/	N)	N
			CONCENT	RATION UN	ITS:	
CAS NO).	COMPOUND	(ug/L or ug/	Kg) <u>UG/</u>	KG	_ Q
12674-	·11-2	Aroclor-1016			47	U
11104-		Aroclor-1221			47	Ü
11141-		Aroclor-1232			47	Ü
53469-		Aroclor-1242			47	Ü
12672-		Aroclor-1248			47	U

Aroclor-1254

Aroclor-1260

11097-69-1

EPA SAMPLE NO.

4000

PESTICIDE ORGANICS ANALYSIS DATA SHEET

				S-15
Lab Name:	KATZM	AN JUNKYARD	Contract:	
Lab Code:	NA	Case No.:	SAS No.:	SDG No.: 339-01
Matrix: (soi	l/water)	SOIL	Lab Sample II	D: <u>506-339-019</u>
Sample wt/	vol:	12 (g/ml) G	Lab File ID:	06H1345.D
% Moisture	e: <u>16</u>	decanted:(Y/N)	N Date Received	d: <u>12/5/2006</u>
Extraction:	(SepF/Cor	nt/Sonc) ASE	Date Extracte	d: <u>12/7/2006</u>
Concentrate	ed Extract	Volume: <u>2000</u> (uL)	Date Analyze	d: <u>12/19/2006</u>
Injection Vo	olume: 2.	0 (uL)	Dilution Facto	r: <u>200.0</u>
GPC Clean	up: (Y/N)	Y pH	Sulfur Cleanu	p: (Y/N) <u>N</u>
			CONCENTRATION	N UNITS:
CAS N	NO.	COMPOUND	(ug/L or ug/Kg)	UG/KG Q
1267	7 4-11-2	Aroclor-1016		4000 U
)4-28-2	Aroclor-1221		4000 U
	11-16-5	Aroclor-1232		4000 U
	69-21-9	Aroclor-1242		4000 U
	72-29-6	Aroclor-1248		64000 D
	7-69-1	Aroclor-1254		4000 U
_				

11096-82-5

Case Narrative

Site Name: Katzman Junkyard Date received: 12/05/06

For sample delivery group(s): 339-01

Some of the QA/QC parameters associated with the metals analysis were not met for this SDG group.

The lab considers this still a screening method.

LABORATORY ANALYTICAL REPORT

Site Name: Katzman Junkyard

Site Code: n/a

Date Received: 12/5/06

Field ID: SW-1 SDG:339-01

Lab Sample ID:506-339-001

Matrix:SW

CAS NO.	ANALYTE	CONC UG/L	С	Q	М
7429-90-5	Aluminum	1110			PM
7440-36-0	Antimony	6.68	U		PM
7440-38-2	Arsenic	2.95	U		PM
7440-39-3	Barium	18.71	U		PM
7440-41-7	Beryllium	0.45	U		PM
7440-43-9	Cadmium	0.34	U		PM
7440-70-2	Calcium	20100			PM
7440-47-3	Chromium	1.13	U		PM
7440-48-4	Cobalt	3.76	U		PM
7440-50-8	Copper	29.6			PM
7439-89-6	Iron	889			PM
7439-92-1	Lead	4.58			PM
7439-95-4	Magnesium	5080			PM
7439-96-5	Manganese	177			PM
7439-97-6	Mercury				n/a
7440-02-0	Nickel	2.93	U		PM
7440-09-7	Potassium	1920	В		PM
7482-49-2	Selenium	11.41	U		PM
7440-22-4	Silver	2.19	U		PM
7440-23-5	Sodium	6360			PM
7440-28-0	Thallium	2.99	U		PM
7440-62-2	Vanadium	4.72	U		PM
7440-66-6	Zinc	23.3			PM

LABORATORY ANALYTICAL REPORT

Site Name: Katzman Junkyard

Site Code: n/a

Date Received: 12/5/06

Field ID: SW-2 SDG:339-01

Lab Sample ID:506-339-002

Matrix:SW

CAS NO.	ANALYTE	CONC UG/L	С	Q	М
7429-90-5	Aluminum	1420			PM
7440-36-0	Antimony	6.68	U		PM
7440-38-2	Arsenic	6.64	В		PM
7440-39-3	Barium	18.71	U		PM
7440-41-7	Beryllium	0.45	U		PM
7440-43-9	Cadmium	0.34	U		PM
7440-70-2	Calcium	21200			PM
7440-47-3	Chromium	1.46	В		PM
7440-48-4	Cobalt	3.76	U		PM
7440-50-8	Copper	23.3	В		PM
7439-89-6	Iron	1760			PM
7439-92-1	Lead	3.93			PM
7439-95-4	Magnesium	6010			PM
7439-96-5	Manganese	246			PM
7439-97-6	Mercury				n/a
7440-02-0	Nickel	2.93	U		PM
7440-09-7	Potassium	2370	В		PM
7482-49-2	Selenium	20.2			PM
7440-22-4	Silver	2.19	U		PM
7440-23-5	Sodium	6480			PM
7440-28-0	Thallium	5.62	В		PM
7440-62-2	Vanadium	4.72	U		PM
7440-66-6	Zinc	28.1			PM

LABORATORY ANALYTICAL REPORT

Site Name: Katzman Junkyard

Site Code: n/a

Date Received: 12/5/06

Field ID: SW-3

SDG:339-01 Lab Sample ID:506-339-003

Matrix:SW

CAS NO.	ANALYTE	CONC UG/L	С	Q	М
7429-90-5	Aluminum	1210		*	PM
7440-36-0	Antimony	6.68	U		PM
7440-38-2	Arsenic	2.95	U		PM
7440-39-3	Barium	18.71	U		PM
7440-41-7	Beryllium	0.45	U		PM
7440-43-9	Cadmium	0.34	U		PM
7440-70-2	Calcium	20600			PM
7440-47-3	Chromium	1.94	В		PM
7440-48-4	Cobalt	3.76	U		PM
7440-50-8	Copper	23.2	В		PM
7439-89-6	Iron	1560			PM
7439-92-1	Lead	2.94	В		PM
7439-95-4	Magnesium	5740			PM
7439-96-5	Manganese	235			PM
7439-97-6	Mercury				n/a
7440-02-0	Nickel	2.93	U		PM
7440-09-7	Potassium	2220	В		PM
7482-49-2	Selenium	11.41	U		PM
7440-22-4	Silver	2.19	U		PM
7440-23-5	Sodium	7190			PM
7440-28-0	Thallium	2.99	U		PM
7440-62-2	Vanadium	4.72	U		PM
7440-66-6	Zinc	25.8		*	PM

LABORATORY ANALYTICAL REPORT

Site Name: Katzman Junkyard

Site Code: n/a

Date Received: 12/5/06

Field ID: S-1 SDG:339-01

Lab Sample ID:506-339-005

Wt (g) of sample=	0.50	Solids ratio =	1.82		
CAS NO.	ANALYTE	CONC mg/Kg	С	Q	М
7429-90-5	Aluminum	20500			PM
7440-36-0	Antimony	18.4			PM
7440-38-2	Arsenic	2.55	U		PM
7440-39-3	Barium	299			PM
7440-41-7	Beryllium	0.87	U		PM
7440-43-9	Cadmium	3.55			PM
7440-70-2	Calcium	1780			PM
7440-47-3	Chromium	27.2			PM
7440-48-4	Cobalt	8.89	В		PM
7440-50-8	Copper	815			PM
7439-89-6	Iron	49300			PM
7439-92-1	Lead	1320			PM
7439-95-4	Magnesium	5430			PM
7439-96-5	Manganese	438			PM
7439-97-6	Mercury				n/a
7440-02-0	Nickel	46.2			PM
7440-09-7	Potassium	1140			PM
7482-49-2	Selenium	0.96	U		PM
7440-22-4	Silver	1.47	U		PM
7440-23-5	Sodium	735.63	U		PM
7440-28-0	Thallium	1.67	U		PM
7440-62-2	Vanadium	25.8			PM
7440-66-6	Zinc	973			PM

LABORATORY ANALYTICAL REPORT

Site Name: Katzman Junkyard

Site Code: n/a

Date Received: 12/5/06

Field ID: S-2 SDG:339-01

Lab Sample ID:506-339-006

Wt (g) of sample=	0.58	Solids ratio =	1.53		
CAS NO.	ANALYTE	CONC mg/Kg	С	Q	М
7429-90-5	Aluminum	17600			PM
7440-36-0	Antimony	10.8	В		PM
7440-38-2	Arsenic	2.55	U		PM
7440-39-3	Barium	190			PM
7440-41-7	Beryllium	0.87	U		PM
7440-43-9	Cadmium	2.24			PM
7440-70-2	Calcium	955	В		PM
7440-47-3	Chromium	89.5			PM
7440-48-4	Cobalt	11.2			PM
7440-50-8	Copper	1250			PM
7439-89-6	Iron	42700			PM
7439-92-1	Lead	343			PM
7439-95-4	Magnesium	3990			PM
7439-96-5	Manganese	521			PM
7439-97-6	Mercury				n/a
7440-02-0	Nickel	26.1			PM
7440-09-7	Potassium	948	В		PM
7482-49-2	Selenium	0.96	U		PM
7440-22-4	Silver	1.47	U		PM
7440-23-5	Sodium	735.63	U		PM
7440-28-0	Thallium	1.67	U		PM
7440-62-2	Vanadium	21.7			PM
7440-66-6	Zinc	478			PM

LABORATORY ANALYTICAL REPORT

Site Name: Katzman Junkyard

Site Code: n/a

Date Received: 12/5/06

Field ID: S-3 SDG:339-01

Lab Sample ID:506-339-007

Wt (g) of sample=	0.59	Solids ratio =	1.9		
CAS NO.	ANALYTE	CONC mg/Kg	С	Q	М
7429-90-5	Aluminum	15000			PM
7440-36-0	Antimony	11.2	В		PM
7440-38-2	Arsenic	2.55	U		PM
7440-39-3	Barium	65			PM
7440-41-7	Beryllium	0.87	U		PM
7440-43-9	Cadmium	0.85	U		PM
7440-70-2	Calcium	743.77	U		PM
7440-47-3	Chromium	21.3			PM
7440-48-4	Cobalt	8.52	U		PM
7440-50-8	Copper	174			PM
7439-89-6	Iron	31300			PM
7439-92-1	Lead	333			PM
7439-95-4	Magnesium	3300			PM
7439-96-5	Manganese	262			PM
7439-97-6	Mercury				n/a
7440-02-0	Nickel	19.3			PM
7440-09-7	Potassium	1020			PM
7482-49-2	Selenium	0.96	U		PM
7440-22-4	Silver	1.47	U		PM
7440-23-5	Sodium	735.63	U		PM
7440-28-0	Thallium	1.67	U		PM
7440-62-2	Vanadium	26.7			PM
7440-66-6	Zinc	203			PM

LABORATORY ANALYTICAL REPORT

Site Name: Katzman Junkyard

Site Code: n/a

Date Received: 12/5/06

Field ID: S-4 SDG:339-01

Lab Sample ID:506-339-008

Wt (g) of sample=	0.57	Solids ratio =	1.79		
CAS NO.	ANALYTE	CONC mg/Kg	С	Q	M
7429-90-5	Aluminum	20200			PM
7440-36-0	Antimony	6.92	В		PM
7440-38-2	Arsenic	2.55	U		PM
7440-39-3	Barium	111			PM
7440-41-7	Beryllium	0.87	U		PM
7440-43-9	Cadmium	0.85	U	*	PM
7440-70-2	Calcium	743.77	U		PM
7440-47-3	Chromium	20.6			PM
7440-48-4	Cobalt	12		*	PM
7440-50-8	Copper	201		*	PM
7439-89-6	Iron	33400		*	PM
7439-92-1	Lead	99.3			PM
7439-95-4	Magnesium	5220			PM
7439-96-5	Manganese	750		*	PM
7439-97-6	Mercury				n/a
7440-02-0	Nickel	23.5			PM
7440-09-7	Potassium	882	В	*	PM
7482-49-2	Selenium	0.96	U		PM
7440-22-4	Silver	1.47	U		PM
7440-23-5	Sodium	735.63	U		PM
7440-28-0	Thallium	1.67	U		PM
7440-62-2	Vanadium	18.5			PM
7440-66-6	Zinc	442			PM

LABORATORY ANALYTICAL REPORT

Site Name: Katzman Junkyard

Site Code: n/a

Date Received: 12/5/06

Field ID: S-5 SDG:339-01

Lab Sample ID:506-339-009

Wt (g) of sample=	0.49	Solids ratio =	1.41		
CAS NO.	ANALYTE	CONC mg/Kg	С	Q	М
7429-90-5	Aluminum	54400			PM
7440-36-0	Antimony	320			PM
7440-38-2	Arsenic	2.55	U		PM
7440-39-3	Barium	943			PM
7440-41-7	Beryllium	0.87	U		PM
7440-43-9	Cadmium	54.1			PM
7440-70-2	Calcium	17100			PM
7440-47-3	Chromium	219			PM
7440-48-4	Cobalt	20.9			PM
7440-50-8	Copper	71600			PM
7439-89-6	Iron	78200			PM
7439-92-1	Lead	2150			PM
7439-95-4	Magnesium	12100			PM
7439-96-5	Manganese	1520			PM
7439-97-6	Mercury				n/a
7440-02-0	Nickel	317			PM
7440-09-7	Potassium	1070			PM
7482-49-2	Selenium	0.96	U		PM
7440-22-4	Silver	56.8			PM
7440-23-5	Sodium	735.63	U		PM
7440-28-0	Thallium	1.67	U		PM
7440-62-2	Vanadium	31.7			PM
7440-66-6	Zinc	6110			PM

LABORATORY ANALYTICAL REPORT

Site Name: Katzman Junkyard

Site Code: n/a

Date Received: 12/5/06

Field ID: S-6 SDG:339-01

Lab Sample ID:506-339-010

Wt (g) of sample=	0.52	Solids ratio =	1.28		
CAS NO.	ANALYTE	CONC mg/Kg	С	Q	М
7429-90-5	Aluminum	68200			PM
7440-36-0	Antimony	105			PM
7440-38-2	Arsenic	10.7			PM
7440-39-3	Barium	530			PM
7440-41-7	Beryllium	0.87	U		PM
7440-43-9	Cadmium	48.2			PM
7440-70-2	Calcium	16500			PM
7440-47-3	Chromium	167			PM
7440-48-4	Cobalt	17.9			PM
7440-50-8	Copper	5650			PM
7439-89-6	Iron	75400			PM
7439-92-1	Lead	6430			PM
7439-95-4	Magnesium	16200			PM
7439-96-5	Manganese	1480			PM
7439-97-6	Mercury				n/a
7440-02-0	Nickel	266			PM
7440-09-7	Potassium	1070			PM
7482-49-2	Selenium	0.96	U		PM
7440-22-4	Silver	1.47	U		PM
7440-23-5	Sodium	735.63	U		PM
7440-28-0	Thallium	1.67	U	_	PM
7440-62-2	Vanadium	35.4			PM
7440-66-6	Zinc	8530			PM

LABORATORY ANALYTICAL REPORT

Site Name: Katzman Junkyard

Site Code: n/a

Date Received: 12/5/06

Field ID: S-7 SDG:339-01

Lab Sample ID:506-339-011

Wt (g) of sample=	0.51	Solids ratio =	1.34		
CAS NO.	ANALYTE	CONC mg/Kg	С	Q	M
7429-90-5	Aluminum	43500			PM
7440-36-0	Antimony	612			PM
7440-38-2	Arsenic	2.92			PM
7440-39-3	Barium	1630			PM
7440-41-7	Beryllium	0.87	U		PM
7440-43-9	Cadmium	45.2			PM
7440-70-2	Calcium	17100			PM
7440-47-3	Chromium	106			PM
7440-48-4	Cobalt	21.1			PM
7440-50-8	Copper	52100			PM
7439-89-6	Iron	41100			PM
7439-92-1	Lead	1810			PM
7439-95-4	Magnesium	9240			PM
7439-96-5	Manganese	1330			PM
7439-97-6	Mercury				n/a
7440-02-0	Nickel	223			PM
7440-09-7	Potassium	1190			PM
7482-49-2	Selenium	0.96	U		PM
7440-22-4	Silver	16.6			PM
7440-23-5	Sodium	735.63	U		PM
7440-28-0	Thallium	1.67	U		PM
7440-62-2	Vanadium	36.5			PM
7440-66-6	Zinc	4960			PM

LABORATORY ANALYTICAL REPORT

Site Name: Katzman Junkyard

Site Code: n/a

Date Received: 12/5/06

Field ID: S-8 SDG:339-01

Lab Sample ID:506-339-012

Wt (g) of sample=	0.54	Solids ratio =	1.05		
CAS NO.	ANALYTE	CONC mg/Kg	С	Q	M
7429-90-5	Aluminum	11000			PM
7440-36-0	Antimony	9.23	В		PM
7440-38-2	Arsenic	2.55	U		PM
7440-39-3	Barium	39.9	В		PM
7440-41-7	Beryllium	0.87	U		PM
7440-43-9	Cadmium	130			PM
7440-70-2	Calcium	13600			PM
7440-47-3	Chromium	21.3			PM
7440-48-4	Cobalt	8.52	U		PM
7440-50-8	Copper	128			PM
7439-89-6	Iron	6220			PM
7439-92-1	Lead	307			PM
7439-95-4	Magnesium	867	В		PM
7439-96-5	Manganese	125			PM
7439-97-6	Mercury				n/a
7440-02-0	Nickel	9.09			PM
7440-09-7	Potassium	1090			PM
7482-49-2	Selenium	2.05			PM
7440-22-4	Silver	1.47	U		PM
7440-23-5	Sodium	788	В		PM
7440-28-0	Thallium	1.67	U		PM
7440-62-2	Vanadium	18.9			PM
7440-66-6	Zinc	841			PM

LABORATORY ANALYTICAL REPORT

Site Name: Katzman Junkyard

Site Code: n/a

Date Received: 12/5/06

Field ID: S-9 SDG:339-01

Lab Sample ID:506-339-013

Wt (g) of sample=	0.55	Solids ratio =	1.11		
CAS NO.	ANALYTE	CONC mg/Kg	С	Q	М
7429-90-5	Aluminum	10500			PM
7440-36-0	Antimony	12.6			PM
7440-38-2	Arsenic	3.68			PM
7440-39-3	Barium	64.9			PM
7440-41-7	Beryllium	0.87	U		PM
7440-43-9	Cadmium	7.31			PM
7440-70-2	Calcium	1100			PM
7440-47-3	Chromium	12			PM
7440-48-4	Cobalt	8.52	U		PM
7440-50-8	Copper	683			PM
7439-89-6	Iron	22500			PM
7439-92-1	Lead	430			PM
7439-95-4	Magnesium	5030			PM
7439-96-5	Manganese	319			PM
7439-97-6	Mercury				n/a
7440-02-0	Nickel	22.4			PM
7440-09-7	Potassium	661.1	U		PM
7482-49-2	Selenium	0.96	U		PM
7440-22-4	Silver	1.47	U		PM
7440-23-5	Sodium	735.63	U		PM
7440-28-0	Thallium	1.67	U		PM
7440-62-2	Vanadium	9.1			PM
7440-66-6	Zinc	934			PM

LABORATORY ANALYTICAL REPORT

Site Name: Katzman Junkyard

Site Code: n/a

Date Received: 12/5/06

Field ID: S-10 SDG:339-01

Lab Sample ID:506-339-014

Wt (g) of sample=	0.58	Solids ratio =	1.27		
CAS NO.	ANALYTE	CONC mg/Kg	O	Q	M
7429-90-5	Aluminum	20100			PM
7440-36-0	Antimony	16.3			PM
7440-38-2	Arsenic	24			PM
7440-39-3	Barium	291			PM
7440-41-7	Beryllium	0.87	C		PM
7440-43-9	Cadmium	11.9			PM
7440-70-2	Calcium	5660			PM
7440-47-3	Chromium	59.8			PM
7440-48-4	Cobalt	21.4			PM
7440-50-8	Copper	1320			PM
7439-89-6	Iron	47900			PM
7439-92-1	Lead	2570			PM
7439-95-4	Magnesium	7130			PM
7439-96-5	Manganese	622			PM
7439-97-6	Mercury				n/a
7440-02-0	Nickel	71			PM
7440-09-7	Potassium	2440			PM
7482-49-2	Selenium	0.96	U		PM
7440-22-4	Silver	1.47	U		PM
7440-23-5	Sodium	735.63	U		PM
7440-28-0	Thallium	1.67	U		PM
7440-62-2	Vanadium	30.2			PM
7440-66-6	Zinc	1630			PM

LABORATORY ANALYTICAL REPORT

Field ID: S-11 SDG:339-01

Lab Sample ID:506-339-015

Matrix:SOIL

Site Name: Katzman Junkyard

Site Code: n/a

Wt (g) of sample=	0.58	Solids ratio =	1.46		
CAS NO.	ANALYTE	CONC mg/Kg	С	Q	M
7429-90-5	Aluminum	111000			PM
7440-36-0	Antimony	77.7			PM
7440-38-2	Arsenic	2.55	U		PM
7440-39-3	Barium	243			PM
7440-41-7	Beryllium	0.87	U		PM
7440-43-9	Cadmium	34.1			PM
7440-70-2	Calcium	6270			PM
7440-47-3	Chromium	179			PM
7440-48-4	Cobalt	9.98	В		PM
7440-50-8	Copper	5690			PM
7439-89-6	Iron	104000			PM
7439-92-1	Lead	3130			PM
7439-95-4	Magnesium	6000			PM
7439-96-5	Manganese	1510			PM
7439-97-6	Mercury				n/a
7440-02-0	Nickel	157			PM
7440-09-7	Potassium	1150			PM
7482-49-2	Selenium	0.96	U		PM
7440-22-4	Silver	1.47	U		PM
7440-23-5	Sodium	735.63	U		PM
7440-28-0	Thallium	1.67	U		PM
7440-62-2	Vanadium	29.5			PM
7440-66-6	Zinc	4840			PM

LABORATORY ANALYTICAL REPORT

Field ID: S-12 SDG:339-01

Lab Sample ID:506-339-016

Matrix:SOIL

Site Name: Katzman Junkyard

Site Code: n/a

Wt (g) of sample=	0.55	Solids ratio =	1.32		
CAS NO.	ANALYTE	CONC mg/Kg	С	Q	M
7429-90-5	Aluminum	16100			PM
7440-36-0	Antimony	7.23	В		PM
7440-38-2	Arsenic	5.24			PM
7440-39-3	Barium	135			PM
7440-41-7	Beryllium	0.87	С		PM
7440-43-9	Cadmium	6.64			PM
7440-70-2	Calcium	7520			PM
7440-47-3	Chromium	73.1			PM
7440-48-4	Cobalt	13.3			PM
7440-50-8	Copper	527			PM
7439-89-6	Iron	35400			PM
7439-92-1	Lead	632			PM
7439-95-4	Magnesium	10200			PM
7439-96-5	Manganese	503			PM
7439-97-6	Mercury				n/a
7440-02-0	Nickel	43.2			PM
7440-09-7	Potassium	3030			PM
7482-49-2	Selenium	0.96	U		PM
7440-22-4	Silver	1.47	U		PM
7440-23-5	Sodium	735.63	U		PM
7440-28-0	Thallium	1.67	U		PM
7440-62-2	Vanadium	38.7			PM
7440-66-6	Zinc	459			PM

LABORATORY ANALYTICAL REPORT

Field ID: S-13 SDG:339-01

Lab Sample ID:506-339-017

Matrix:SOIL

Site Name: Katzman Junkyard

Site Code: n/a

Wt (g) of sample=	0.57	Solids ratio =	1.72		
CAS NO.	ANALYTE	CONC mg/Kg	С	Q	М
7429-90-5	Aluminum	18800			PM
7440-36-0	Antimony	6.44	C		PM
7440-38-2	Arsenic	6.34			PM
7440-39-3	Barium	156			PM
7440-41-7	Beryllium	0.87	С		PM
7440-43-9	Cadmium	4.05			PM
7440-70-2	Calcium	4340			PM
7440-47-3	Chromium	21.1			PM
7440-48-4	Cobalt	14.2			PM
7440-50-8	Copper	197			PM
7439-89-6	Iron	35400			PM
7439-92-1	Lead	158			PM
7439-95-4	Magnesium	9660			PM
7439-96-5	Manganese	918			PM
7439-97-6	Mercury				n/a
7440-02-0	Nickel	40.4			PM
7440-09-7	Potassium	1590			PM
7482-49-2	Selenium	0.96	U		PM
7440-22-4	Silver	1.47	U		PM
7440-23-5	Sodium	735.63	U		PM
7440-28-0	Thallium	1.67	U		PM
7440-62-2	Vanadium	21.7			PM
7440-66-6	Zinc	541			PM

LABORATORY ANALYTICAL REPORT

Field ID: S-14 SDG:339-01

Lab Sample ID:506-339-018

Matrix:SOIL

Site Name: Katzman Junkyard

Site Code: n/a

Wt (g) of sample=	0.53	Solids ratio =	2.83		
CAS NO.	ANALYTE	CONC mg/Kg	С	Q	М
7429-90-5	Aluminum	133000			PM
7440-36-0	Antimony	157			PM
7440-38-2	Arsenic	2.55	U		PM
7440-39-3	Barium	504			PM
7440-41-7	Beryllium	0.87	U		PM
7440-43-9	Cadmium	76.7			PM
7440-70-2	Calcium	3820			PM
7440-47-3	Chromium	228			PM
7440-48-4	Cobalt	24			PM
7440-50-8	Copper	15100			PM
7439-89-6	Iron	154000			PM
7439-92-1	Lead	21100			PM
7439-95-4	Magnesium	4250			PM
7439-96-5	Manganese	1370			PM
7439-97-6	Mercury				n/a
7440-02-0	Nickel	229			PM
7440-09-7	Potassium	661.1	U		PM
7482-49-2	Selenium	0.96	U		PM
7440-22-4	Silver	28.6			PM
7440-23-5	Sodium	735.63	U		PM
7440-28-0	Thallium	1.67	U		PM
7440-62-2	Vanadium	19.5			PM
7440-66-6	Zinc	7620			PM

LABORATORY ANALYTICAL REPORT

Field ID: S-15 SDG:339-01

Lab Sample ID:506-339-019

Matrix:SOIL

Site Name: Katzman Junkyard Site Code: n/a

Wt (g) of sample=	0.58	Solids ratio =	1.2		
CAS NO.	ANALYTE	CONC mg/Kg	С	Q	M
7429-90-5	Aluminum	41700			PM
7440-36-0	Antimony	91.9			PM
7440-38-2	Arsenic	14.2			PM
7440-39-3	Barium	275			PM
7440-41-7	Beryllium	0.87	U		PM
7440-43-9	Cadmium	24.7			PM
7440-70-2	Calcium	11900			PM
7440-47-3	Chromium	161			PM
7440-48-4	Cobalt	9.89	В		PM
7440-50-8	Copper	32000			PM
7439-89-6	Iron	49000			PM
7439-92-1	Lead	4590			PM
7439-95-4	Magnesium	5200			PM
7439-96-5	Manganese	797			PM
7439-97-6	Mercury				n/a
7440-02-0	Nickel	102			PM
7440-09-7	Potassium	2230			PM
7482-49-2	Selenium	0.96	U		PM
7440-22-4	Silver	6.14			PM
7440-23-5	Sodium	735.63	U		PM
7440-28-0	Thallium	1.67	U		PM
7440-62-2	Vanadium	25.7			PM
7440-66-6	Zinc	4080			PM