

BROWNSVILLE NAVIGATION DISTRICT OF CAMERON COUNTY, TEXAS

Request for Bids for

Environmental Cleanup for former Marine Metals Site

Deadline Date – October 14, 2021, 10:00am

TABLE OF CONTENTS

N(OTICE TO BIDDERS	1
SE	CTION I – GENERAL INFORMATION AND INSTRUCTIONS	2
	<u>General</u>	2
	Reservation of Rights	2
	<u>Timetable</u>	3
	Public opening of RFB	3
	Preparation of Bid	3
	Public Information Act	3
	Submission of Bid	4
	Authorized Signature	4
	Withdrawal of Bid	4
	Interpretation of Specifications	4
	Addendums to Request for Bids	4
	Criteria Used in Evaluating Bids	5
	Compliance with Laws	5
	Texas Ethics Commission Form 1295 Disclosures	5
	Texas Government Code Chapter 2270	5
	Award of the Bid	5
	<u>Disclosure of Sub-contractors</u>	5
	Determination of Compliance with Specifications	6
	<u>Delivery</u>	6
	Confidentiality	6
	Terms of Payment	6

TABLE OF CONTENTS

SECTION II – SPECIFICATIONS	7
SECTION III – BID FORMS	8
Respondent's Acknowledgement Form	10
Vendor Registration Form	13
Conflict of Interest Questionnaire	14
Statement of Non-Collusion	16
Texas Government Code Sections 2270.002 and 2252.152 Disclosure	
Statement	17

NOTICE TO BIDDERS

Notice is hereby given that sealed Bids for Environmental Clean up for former Marine Metals site will be received by the Brownsville Navigation District of Cameron County, Texas.

All Bids must be sealed and delivered to the Brownsville Navigation District, *Director of Finance*; 1000 Foust Road, Brownsville, Texas, on or before Thursday, October 14, 2021, 10:00am .

All submittals must be clearly marked on the <u>outside of the envelope</u>: Bid for Environmental Clean up at former Marine Metals Site

Bids must comply with the requirements set out in the "Request for Bids" which may be obtained from the Director of Administrative Services, mrecio@portofbrownsville.com and/or the Port of Brownsville website.

No Bid will be accepted via fax or electronic submission.

THE RIGHT IS HEREBY RESERVED by the Board of Commissioners to reject any and all Bids.

SECTION I GENERAL INFORMATION AND INSTRUCTIONS

General

The Brownsville Navigation District d/b/a The Port of Brownsville (hereinafter referred to as the "District") is soliciting Bids for Environmental Cleanup at former Marine Metals Site

- 1. Each Bidder will read these Specifications with care, since failure to meet each condition or a combination of specified conditions may invalidate the Bid. Any exceptions to terms requested herein must be clearly noted in writing and be included as a part of the submitted Bid.
- 2. <u>NO</u> telephone, fax or e-mail Bids will be accepted. The District will not be responsible for missing, lost or late mail. Any Bids received after the date and time set for the deadline for receipt of bids will be returned to the Bidder unopened.
- **3.** The RFB information is believed to be accurate and is based upon the latest available information, but it is not to be considered in any way as a warranty. Requests for additional information should be directed in writing by email to:

Margie Recio, Director of Administrative Services, mrecio@portofbrownsville.com

4. The District reserves the right to purchase more or less than indicated on this solicitation, and the District reserves the right to not purchase anything under this solicitation.

Reservation of Rights

The District expressly reserves the right to:

- Accept one or more Bid(s).
- Reject any and all Bids received, or portion thereof.
- Cancel the entire RFB.
- Issue a subsequent RFB.
- Remedy technical errors in the RFB process.
- Waive informalities and irregularities.
- Contact any Bidder for clarification after the Bids are opened.
- Negotiate with any, all, or none of the respondents to the RFB.
- Accept any Bid in whole or part, whether there are negotiations subsequent to its receipt. If subsequent negotiations take place, they shall not constitute a rejection or an alternate RFB.

Timetable

- 1. These Specifications are to be released for action on or about October 1, 2021
- 2. The last date for written questions to be received from Bidders is October 8, 2021
- 3. The last date for the issuance of an addendum is October 11, 2021
- 4. Bids must be received by the District's *Director of Finance*, no later than October 14, 2021, 10:00am

Applicants are cordially invited to the Bid opening but are not required to attend.

It is anticipated that the award of the bid will be made at a meeting of the District's Board of Commissioners to be held at October 20, 2021

Bidders are welcome to attend this meeting, but attendance is not required.

It is anticipated that the successful Bidder(s) will be notified on or about October 21, 2021

Public opening of RFB via telephone/video conference meeting

Applicants are cordially invited to the Bid opening via telephone/video call (attendance is optional).

Join by phone:

Dial-in Information: 712-770-4900 Participant Code: 6870885

Preparation of Bid

The Bidder shall prepare their bid on the attached bid forms with attachments as necessary to fulfill the specifications contained herein.

Public Information Act

The Brownsville Navigation District is a political subdivision of the State of Texas subject to the requirements of the Public Information Act, and therefore, any information submitted in response to the invitation for bids (or request for proposals, etc.) may be considered public information unless it is made confidential or is exempt from disclosure under Texas law.

Submission of Bid

2 copies of the Bid shall be submitted **in a <u>sealed</u> envelope**. Each envelope or package must be addressed as follows:

Brownsville Navigation District Director of Finance 1000 Foust Road Brownsville, Texas 78521

On the front of each envelope shall be written the following words:

Bid for
Environmental Cleanup at former Marine
Metals Site

Submittals by the Bidders in response to this RFB shall become the property of the District. The District shall not be responsible for the Respondent's costs associated with submitting of a response.

Authorized Signature

All Bids must be signed by persons who have legal authority to bind the Bidder to items and prices that are reflected in the bid.

Withdrawal of Bid

Bidders may withdraw their bids at any time up to the time specified as the closing time for acceptance of bids. However, no Bidder shall withdraw or cancel their bid for a period up to sixty (60) days after said closing date for acceptance of bids. The successful low Bidder shall not withdraw or cancel or modify their bid, except at the request of the District, after having been notified that said bid has been accepted by the District.

Interpretation of Specifications

If any person contemplating submitting a Bid is in doubt as to the true meaning of any part of these Specifications, they may submit to Margie Recio, Director of Administrative Services

mrecio@portofbrownsville.com

a <u>written</u> request for interpretation thereof. Requests for interpretation must be received by October 8, 2021

. Bidders shall not seek to influence

any District Board members or District staff, directory or indirectly through others, as such contact may result in disqualification.

Addendums to Request for Bids

If it becomes necessary to revise any part of this RFB, a written addendum will be posted on the Port of Brownsville web site, under "Business with the Port/Procurement". It will be the responsibility of each Bidder to verify that they have received all addendums. Bidders must acknowledge on the Bidder's Acknowledgement Form (Attachment A) the receipt of all addendums in order for their Bid to be considered. The District is not bound by any oral representations, clarifications, or changes made in the written specifications by the District's employees.

Criteria Used in Evaluating Bids

- 1. Bids will be carefully evaluated for cost effectiveness and for compliance with the requirements contained in the Specifications.
- 2. The District reserves the right to award to a vendor who is a Local Business and whose bid price is within 3% of the lowest price for purchases of real property or personal property that is not affixed to real property.

Compliance with Laws

All Bidders involved shall observe and comply with all regulations, laws, ordinances, etc., of local, state, and federal governments as they apply to this bidding process.

Texas Ethics Commission Form 1295 Disclosures

Companies doing business with the Brownsville Navigation District, a governmental entity, are required to file a "Disclosure of Interested Parties Form" (Form 1295). Further information regarding this form may be found on the Texas Ethics website, and instructions will be provided to the successful Bidder.

Texas Government Code Chapter 2270 Prohibition on Boycotting Israel

Companies doing business with the Brownsville Navigation District, a governmental entity, are prohibited from boycotting Israel during the term of the purchase agreement resulting from this bidding process. Bidders will be required to provide a written verification that they do not boycott Israel and that they will not boycott Israel during the term of the agreement.

Award of the Bid

Award of the bid shall be based on the lowest base Bid, subject to the 3% Local Preference Option, if applicable.

Disclosure of Sub-contractors

The Bidder shall disclosed and provide contact information for the anticipated use of any sub-contractor. The Bid submitted to the District shall identify each sub-contractor and the specific elements and items for which each will be responsible. Following the award of the RFB no additional subcontracting will be allowed without the prior written consent of the District.

Determination of Compliance with Specifications

The Director of Administrative Services or his designee will be responsible for assuring that the delivered product/service complies with the successful Bidder's Bid and will make the final determination of compliance. This examination will take place on the date of delivery or within a reasonable time thereafter. If it is rejected for failure to comply with the Specifications, it shall be the responsibility of the Bidder to remove it from the District's premises at their expense.

Delivery

The successful Bidder will be expected to deliver the requested goods within the specified delivery period, if any.

Confidentiality

Bidders shall certify that any confidential information obtained from the District shall not be made available, reproduced, sold, distributed or otherwise published or disseminated to any person or entity, except as is necessary for the Bidder to provide the equipment required by the RFB. The Bidder must also agree to notify the District of any instances that the confidentiality of any information to which it has been given access has been breached.

Terms of Payment

Funds will be paid to vendor until completion, acceptance and fulfillment of the purchase obligation to the District.

Billing address for invoices under this RFB is:

Brownsville Navigation District
Finance Department
1000 Foust Road
Brownsville, TX 78521

Electronic invoicing may be submitted to vendor@portofbrownsville.com

Insurance Requirements

The successful Vendor shall not commence work under this project until all of the insurance requirements have been obtained and certificates of insurance are on file and approved by the Brownsville Navigation District. Approval of the insurance by the Brownsville Navigation District shall not relieve or decrease the liability of the successful Vendor.

The successful Vendor shall provide and maintain for the duration of this project, the following minimum coverage:

Type of Coverage	Limit of Liability
Worker's Compensation	Statutory
Employer's Liability	\$1,000,000.00
Comprehensive General Liability	
-Bodily Injury	\$1,000,000/occurrence
-Property Damage	\$1,000,000/occurrence
-Comprehensive Automotive Liability	\$1,000,000/occurrence
Coverage to include:	
-All owned vehicles	\$1,000,000/occurrence
-All non-owned vehicles	\$1,000,000/occurrence
-All hired vehicles	\$1,000,000/occurrence

All policies must be endorsed with a Waiver of Subrogation in favor of the Brownsville Navigation District d/b/a Port of Brownsville.

All insurance shall be at the sole cost and expense of the successful Vendor. All the liability coverages cited shall name the Brownsville Navigation District as an additional insured as its interest may appear. The policy or policies shall contain a clause that the insurer will not cancel or change the policy or policies without first giving the District sixty (30) days prior written notice.

SECTION II SPECIFICATIONS

SECTION II

SPECIFICATIONS

Introduction

The Port of Brownsville (POB) is asking for quotation for the removal, transportation, and disposal of environmentally affected media located within the POB boundaries. This site is known as Marine Metals and was formerly utilized as an ocean-going vessel dismantling center in association with a company known as Bro-Tex. A limited site assessment was performed on this facility in July of 2018. The results of the environmental assessment resulted in liquids which are mixed with oil, trash and debris, and soil type scale rust, affected media. This Request for Bid involves proper management of the final disposition and or proper recycling of the contaminated media.

On-site Inspection

It is highly recommended for the Bidder to do an on-site inspection to assess the site. To schedule an appointment please email <u>acruz@portofbrownsville.com</u> and <u>mrecio@portofbrownsville.com</u>. Time availability will be from October 4 – October 8 from 9am – 12noon, 1:30 – 4:30pm.

July 2018 Limited Site Assessment Results

During the Limited Site Assessment performed in July of 2018 several areas of concern were identified. These areas consist of the following identification and respective disposal and or recycling desired:

- (1) Various 55-gallon Drums (Picture A/B), Storage Tanks (Picture C), Possible Rinsate Water, and (5) Roll-off Containers Holding Oil and Water (Pictures D thru H).

 The oily water within these containers were sampled in the field for halogen contents and PH. A composite sample was obtained (see Exhibit 1) and analyzed for Poly Chlorinated Byphenols (PCB). Analytical results of these liquid samples have determined this liquid media and any rinse water derived from any washing activities to be eligible for recycling by a recycler licensed under the Used Oil Processor and Marketer Provisions set forth by the EPA and TCEQ. The Bidder is encouraged to recycle all liquids found within containers and tankage plus any rinse water which may be required from any rinsates produced with rendering containers empty per RCRA requirements and used in dislodging solids for removal therefrom.
- (2) (5) Roll-Off Containers (Pictures D thru H), (1) 2500- gallon (approximately) Steel Non-Transportable Container (Picture I), and Approximately 100 Cubic Yards of Soil/Debris (Picture J).

 Solids as referenced above retrieved from container sources and soil/debris as described above were obtained via composite and analyzed (Exhibit 2) for Total Petroleum Hydrocarbons (TPH) Method TX1005, TCLP RCRA 8 Metals Method 6010B, Volatile Organic Compounds (VOC's) Method 8260B, Semi Volatile Organic Compounds (SVOC's) Method 8270C, Paint Filter Method 9095A, Flash Method D92, and PH Method 9045D.
 - THE 5 Roll-Off Containers contain media that consist of soils and rust. As with the soil/debris associated, the analyzed results show this media to be considered Class I Non-Hazardous/Non-Industrial. The successful Bidder will be required to obtain a "One-Time Waste Code" from the TCEQ. This waste code is to accompany any waste shipments and the successful Bidder is to utilize appropriately licensed disposal facilities for landfill application of the solid media which are capable and permitted to accept Class I Non-Hazardous/Non-Industrial solid waste.

Management Required for Affected Media Sources

Affected Liquids:

The successful Bidder is to remove all liquids found and identified as part of this request. The Bidder shall utilize vacuum transport abilities in its efforts. The vehicle utilized to transport these affected liquids must be appropriately licensed by the DOT, EPA, and TCEQ and such transporter must also be licensed under the Used Oil Handling requirements set fourth by the TCEQ. A Manifest must be completed for all shipments and signed by the Transporter, POB (Generator), and final recipient Representative of a Licensed Recycling Facility which receives the media. The Bidder is required to submit with its final invoice any all proof such affected media was received and processed by a licensed recycler. It is the sole discretion of POB that other evidence of appropriate handling of this media be supplied at time of those request being made.

Some tanks containing the oily water substances may contain sludges and or solids. In these instances, the Bidder will be required to remove such media by way of pressure wash and vacuuming. This affected media will be placed into a container approved for over the road transport. Shipment for recycling/disposal of this media will only be done once settling occurs and such rinsates are removed rendering the solids passing the landfill paint filter requirements. The rinsate removed will be treated as recycle liquids and solids passing the paint filter test for landfill application will be disposed of in a landfill application as Class I Non-Hazardous/Non-Industrial. All containers to be left on location that held affected media will be required to meet the Empty RCRA definition. This will be the responsibility of the successful Bidder. POB shall be notified when the successful Bidder completes the removal task so an on-site inspection may be performed by POB or it's designated Representative of the completeness utilizing this RCRA Guideline.

Affected Solids:

The 5 Roll-Off Containers currently at the facility appear to be excessive in weight allowances for over the road transport for the final disposal as required per this request. The successful Bidder will be required to adhere to any over the road weight restriction defined by the DOT. In doing so the successful Bidder will furnish additional Roll-Off containers appropriate to handle such excess in allowing lawful transportation. The successful Bidder Will notify the POB once the expected containers arrive so POB may be allowed to utilize its existing personnel and equipment to transfer this affected media. A Minimum 48 hour notice must be received by the POB from the successful Bidder prior to this action required. Any liquids found existing over the top of the Roll-Off shall be removed and recycled utilizing the steps found in the section above prior to such transfer or over the road transport. Profiling any waste for recycling and or disposal shall be required by the successful Bidder. Transport vehicles utilized in this effort for over the road transport must be appropriately licensed for such activity. It is the responsibility of the successful Bidder to insure such requirement. A manifest will be required for each shipment. The manifest used for management of solids must conform to the manifesting requirements as set fourth by the EPA and is typically referenced as a "Uniform Hazardous Waste Manifest".

The 5 roll-off containers which currently exist at the Marine Metals location as referenced herein appear to be the property of Tidal Tank Corporation. The successful Bidder will be required to coordinate with the POB on assurances in correctness of the roll-off container ownership and to return such containers to the owner once contents are removed and containers are washed free of any residuals. POB does take any responsibility in damages are associated fees assessed by any ownership thereof. Proof of receipt back to the appropriate owner of these containers will be supplied to POB by the successful Bidder. In the event ownership of such containers are not claimed, these containers will be returned once emptied of content and washed free of any residuals to the POB property as directed by the POB Representative.

The removal of solids from the steel 2500-gallon container and any solids found within the 10,000-gallon tank shall be removed utilizing a vacuum air machine and high-pressure water rinse which then be placed into a sealed roll-off container for settlement and shipment. The transport and disposal requirements will be followed in the same fashion as the requirements herein described.

Removal of the Soil/Debris shall be managed as bulk media. DOT approved end dumps will be utilized for transport for final disposition and all applicable instructions found herein shall be complied by the successful Bidder. Loading of the end dump vehicles shall be performed by POB equipment and appropriate personnel. Notice requirements as earlier described will be required by the POB for this activity.

Disposal Service:

The disposal of oily liquids and/or oily residual solids from drums, opened small containers, storage tanks and roll-off boxes located at the former Marine Metal Site, Port of Brownsville. The disposal, transportation and final placement of this material will be the responsibility of the bidder and must be in full compliance with any and all applicable jurisdictional Federal, State and Local laws and regulations.

Disposal Site:

Disposal site shall be a site permitted by and registered with the Texas Commission on Environmental Quality (TCEQ) for disposal of such material. Bidder shall submit proof of such permits(s) and registrations(s) of one or more such sites.





Picture B



Picture C



Picture D



Picture E



Picture F



Picture G



Picture H







Picture J



EXHIBIT 1 Analytical Report 2018



THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Corpus Christi 1733 N. Padre Island Drive Corpus Christi, TX 78408 Tel: (361)289-2673

TestAmerica Job ID: 560-74652-1 Client Project/Site: POB-001 6-29-18

For:

JW Rentals, DBA Environmental Evolutions National PO BOX 709 Robstown, Texas 78380

Attn: Ms. Randi Wing



Authorized for release by: 7/16/2018 2:47:43 PM

Lindy Maingot, Project Manager I (210)344-9751

lindy.maingot@testamericainc.com

·····LINKS ·······

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Have a Question?



Visit us at: www.testamericainc.com The test results in this report meet all 2003 NELAC and 2009 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

2

Table of Contents

Cover Page	1
Table of Contents	2
Definitions	3
Case Narrative	4
Detection Summary	5
Client Sample Results	6
Surrogate Summary	7
QC Sample Results	8
QC Association	9
Chronicle	10
Certification Summary	11
Method Summary	12
Sample Summary	13
Chain of Custody	14
Receipt Checklists	15

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12

Definitions/Glossary

Client: JW Rentals, DBA Environmental Evolutions

Toxicity Equivalent Quotient (Dioxin)

Project/Site: POB-001 6-29-18

TestAmerica Job ID: 560-74652-1

Glossary

TEQ

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)

7/16/2018

Case Narrative

Client: JW Rentals, DBA Environmental Evolutions

Project/Site: POB-001 6-29-18

TestAmerica Job ID: 560-74652-1

Job ID: 560-74652-1

Laboratory: TestAmerica Corpus Christi

Narrative

Job Narrative 560-74652-1

Comments

No additional comments.

Receipt

The sample was received on 7/11/2018 3:11 PM; the sample arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 17.4° C.

Receipt Exceptions

The following sample was received at the laboratory outside the required temperature criteria: POB-001 (560-74652-1). There was no cooling media present in the cooler. The client was contacted regarding this issue.

GC Semi VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Organic Prep

Method 3580A: The following sample required a sulfuric acid clean-up, via EPA Method 3665A, to reduce matrix interferences: POB-001 (560-74652-1).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

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<u> 13</u>

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Detection Summary

Client: JW Rentals, DBA Environmental Evolutions

Project/Site: POB-001 6-29-18

Client Sample ID: POB-001

TestAmerica Job ID: 560-74652-1

Lab Sample ID: 560-74652-1

No Detections.

A

5

8

10

13

14

Client Sample Results

Client: JW Rentals, DBA Environmental Evolutions

Project/Site: POB-001 6-29-18

TestAmerica Job ID: 560-74652-1

Lab Sample ID: 560-74652-1

Matrix: Waste

Client Sample ID: POB-001 Date Collected: 06/29/18 14:00 Date Received: 07/11/18 15:11

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	ND		1.0	0.51	mg/Kg		07/13/18 09:34	07/13/18 13:17	1
Aroclor 1221	ND		1.0	0.51	mg/Kg		07/13/18 09:34	07/13/18 13:17	1
Aroclor 1232	ND		1.0	0.51	mg/Kg		07/13/18 09:34	07/13/18 13:17	1
Aroclor 1242	ND		1.0	0.51	mg/Kg		07/13/18 09:34	07/13/18 13:17	1
Aroclor 1248	ND		1.0	0.51	mg/Kg		07/13/18 09:34	07/13/18 13:17	1
Aroclor 1254	ND		1.0	0.51	mg/Kg		07/13/18 09:34	07/13/18 13:17	1
Aroclor 1260	ND		1.0	0.51	mg/Kg		07/13/18 09:34	07/13/18 13:17	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	87		69 - 125				07/13/18 09:34	07/13/18 13:17	1
DCB Decachlorobiphenyl	92		52 - 147				07/13/18 09:34	07/13/18 13:17	1

7

8

9

4 4

12

A A

Surrogate Summary

Client: JW Rentals, DBA Environmental Evolutions

Project/Site: POB-001 6-29-18

DCBP = DCB Decachlorobiphenyl

TestAmerica Job ID: 560-74652-1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Waste Prep Type: Total/NA

				Percent Surrogate Recovery (Acceptance Limits)
		TCX1	DCBP1	
Lab Sample ID	Client Sample ID	(69-125)	(52-147)	
560-74652-1	POB-001	87	92	
LCS 560-152899/2-A	Lab Control Sample	84	81	
MB 560-152899/1-A	Method Blank	79	81	
Surrogate Legend				

1

14

14

QC Sample Results

Client: JW Rentals, DBA Environmental Evolutions

Project/Site: POB-001 6-29-18

TestAmerica Job ID: 560-74652-1

Client Sample ID: Method Blank

Prep Batch: 152899

Lab Sample ID: MB 560-152899/1-A **Matrix: Waste** Prep Type: Total/NA Analysis Batch: 152875

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

	MB	MB							
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor 1016	ND		1.0	0.50	mg/Kg		07/13/18 09:34	07/13/18 10:38	1
Aroclor 1221	ND		1.0	0.50	mg/Kg		07/13/18 09:34	07/13/18 10:38	1
Aroclor 1232	ND		1.0	0.50	mg/Kg		07/13/18 09:34	07/13/18 10:38	1
Aroclor 1242	ND		1.0	0.50	mg/Kg		07/13/18 09:34	07/13/18 10:38	1
Aroclor 1248	ND		1.0	0.50	mg/Kg		07/13/18 09:34	07/13/18 10:38	1
Aroclor 1254	ND		1.0	0.50	mg/Kg		07/13/18 09:34	07/13/18 10:38	1
Aroclor 1260	ND		1.0	0.50	mg/Kg		07/13/18 09:34	07/13/18 10:38	1
	MR	MR							

MB MB Dil Fac Surrogate %Recovery Qualifier Limits Prepared Analyzed Tetrachloro-m-xylene 87 67 - 912 5809/093 57:/4 5809/093 95:/3 DCB Decachlorobiphenyl 39 21 - 948 5809/093 57:/4 5809/093 95:/3

Lab Sample ID: LCS 560-152899/2-A

Matrix: Waste

Analysis Batch: 152875

Analysis Batch: 1528/5						Prep Batch: 1528			52899
	Spike	LCS	LCS				%Rec.		
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits		
Aroclor 1016	10.0	8.43		mg/Kg		84	38 - 148		
Aroclor 1260	10.0	10.4		mg/Kg		104	45 - 140		

		LCS	LCS	
;	Surrogate	%Recovery	Qualifier	Limits
-	Tetrachloro-m-xylene	34	-	67 - 912
1	DCB Decachlorobiphenyl	39		21 - 948

Client Sample ID: Lab Control Sample

Prep Type: Total/NA Pren Batch: 152899

QC Association Summary

Client: JW Rentals, DBA Environmental Evolutions

Project/Site: POB-001 6-29-18

TestAmerica Job ID: 560-74652-1

GC Semi VOA

Analysis Batch: 152875

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
560-74652-1	POB-001	Total/NA	Waste	8082A	152899
MB 560-152899/1-A	Method Blank	Total/NA	Waste	8082A	152899
LCS 560-152899/2-A	Lab Control Sample	Total/NA	Waste	8082A	152899

Prep Batch: 152899

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
560-74652-1	POB-001	Total/NA	Waste	3580A	
MB 560-152899/1-A	Method Blank	Total/NA	Waste	3580A	
LCS 560-152899/2-A	Lab Control Sample	Total/NA	Waste	3580A	

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Lab Chronicle

Client: JW Rentals, DBA Environmental Evolutions

Project/Site: POB-001 6-29-18

TestAmerica Job ID: 560-74652-1

Lab Sample ID: 560-74652-1

Matrix: Waste

Client Sample ID: POB-001 Date Collected: 06/29/18 14:00

Date Received: 07/11/18 15:11

	Batch	Batch		Dilution	Batch	Prepared		
Prep Type	Туре	Method	Run	Factor	Number	or Analyzed	Analyst	Lab
Total/NA	Prep	3580A			152899	07/13/18 09:34	AMR	TAL CC
Total/NA	Analysis	8082A		1	152875	07/13/18 13:17	GEF	TAL CC

Laboratory References:

TAL CC = TestAmerica Corpus Christi, 1733 N. Padre Island Drive, Corpus Christi, TX 78408, TEL (361)289-2673

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Accreditation/Certification Summary

Client: JW Rentals, DBA Environmental Evolutions

Project/Site: POB-001 6-29-18

TestAmerica Job ID: 560-74652-1

Laboratory: TestAmerica Corpus Christi

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program		EPA Region	Identification Number	Expiration Date
Texas	NELAP		6	T104704210-18-21	03-31-19
Analysis Method	Prep Method	Matrix	Analyt	te	

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Method Summary

Client: JW Rentals, DBA Environmental Evolutions

Project/Site: POB-001 6-29-18

TestAmerica Job ID: 560-74652-1

Method	Method Description	Protocol	Laboratory
8082A	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	TAL CC
3580A	Waste Dilution	SW846	TAL CC

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL CC = TestAmerica Corpus Christi, 1733 N. Padre Island Drive, Corpus Christi, TX 78408, TEL (361)289-2673

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Sample Summary

Client: JW Rentals, DBA Environmental Evolutions

Project/Site: POB-001 6-29-18

TestAmerica Job ID: 560-74652-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
560-74652-1	POB-001	Waste	06/29/18 14:00	07/11/18 15:11

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Corpus Christi, TX 78408 Phone (361) 289-2673 Fax (361) 289-2471			■ ⊢	THE LEADER IN ENVIRONMENTAL TESTING
Client Information	Fand, Wing		Carrier Tracking No(s): CC 56	COC No: 560-26514-3897.1
Client Contact: Ms. Randi Wing	425-574	E-Mail: lindy.maingot@testamericainc.com	Pa	_{Page} . Page 1 of 2
Company: JW Rentals, DBA Environmental Evolutions		Analysis Requested		Job #. Loc: 560
Address: National PO BOX 709	Due Date Requested:			Pres: 74652
City. Robstown	TAT Requested (days):		(M U C	
Sciet, 2.p. TX, 78380	- 1) M L	. N
Phone:	Po#: Purchase Order Requested // // //	(a	. О І	hlor irbic Acid
Email: rwing@env-evol.com	WO #.		COSP HOUSE CO.	
Project Name: PCBs	Project #: 56002175		rafraining a grant	
	SSOW#:	Y) asi		Other:
Gamula Idantification	Sample Type Sample (G=comp,	Matrix (Vi=vater, (Vi=vater, S-solid, Electronm MS/M S-solid, S-solid, Electronm MS/M S-solid, Electro	otal Number	Special Instructions/Note.
Campre actimication	Preserva	X		opedial management.
70B-001	6/29/18 2:00 C	¥	7	
		Water		
		Water		
		Water		5
		Water		
		Water		
		Water		
		Water		ľ
		Water	- t. N	
		Water 560-74652 Chain of Custody		
		Water		
Possible Hazard Identification Non-Hazard Hammable Skin Irritant Po.	Poison B Unknown Radiological	Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) Return To Client Disposal By Lab Archive For Mon	d if samples are retained long By Lab Archive For	longer than 1 month) For Months
ested: I, II, III, IV, Other (specify)		Requirem		
Empty Kit Relinquished by:	Date:		Method of Shipment:	
Reling Whed by:	11:5 81111	178	Date/Time 7.11 · 11	(5:11 Company
Relinquished by:		Company Received by:	Date/Time:	Company
	Date/Time:	Company Received by:	Date/Time:	Company
Custody Seals Intact: Custody Seal No.: A Yes A No		Cooler Temperature(s) °C and Other Remarks.	17.3 IR-10	(74

TestAmerica

Chain of Custody Record

TestAmerica Corpus Christi 1733 N. Padre Island Drive

Login Sample Receipt Checklist

Client: JW Rentals, DBA Environmental Evolutions Job Number: 560-74652-1

Login Number: 74652 List Source: TestAmerica Corpus Christi

List Number: 1

Creator: Adams, Juanita A

Creator: Adams, Juanita A		
Question	Answer	Comment
Radioactivity wasn't checked or is = background as measured by a survey meter.</td <td>N/A</td> <td></td>	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

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EXHIBIT 2 Analytical Report 2019

ANALYTICAL REPORT

Eurofins TestAmerica, Corpus Christi 1733 N. Padre Island Drive Corpus Christi, TX 78408 Tel: (361)289-2673

Laboratory Job ID: 560-83293-1

Client Project/Site: Bro-Tex/Marine Metals 11/12/2019

For:

JW Rentals, DBA Environmental Evolutions National PO BOX 709 Robstown, Texas 78380

Attn: Ms. Randi Wing



Authorized for release by: 11/20/2019 7:53:04 AM Tiffany Fleming, Project Management Assistant I (361)289-2673 tiffany.fleming@testamericainc.com

Designee for

Lindy Maingot, Project Manager I (210)344-9751 lindy.maingot@testamericainc.com

LINKS

Review your project results through

Total Access

Have a Question?



Visit us at: www.testamericainc.com The test results in this report meet all 2003 NELAC and 2009 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Table of Contents

Cover Page	1
Table of Contents	2
Definitions	3
Case Narrative	4
Detection Summary	6
Client Sample Results	7
Surrogate Summary	11
QC Sample Results	
QC Association	
Chronicle	26
Certification Summary	27
Method Summary	28
Sample Summary	29
Chain of Custody	30
Receint Checklists	31

Definitions/Glossary

Client: JW Rentals, DBA Environmental Evolutions Project/Site: Bro-Tex/Marine Metals 11/12/2019

Job ID: 560-83293-1

Qualifiers

GC/MS VOA

Qualifier

Qualifier	Qualifier Description
B	Compound was found in the blank and sample

Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

GC/MS Semi VOA

Qualifier	Qualifier Description
-----------	-----------------------

В Compound was found in the blank and sample.

Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

GC Semi VOA

Qualifier **Qualifier Description**

Surrogate is outside control limits

Metals

Qualifier **Qualifier Description**

Compound was found in the blank and sample.

Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

General Chemistry

Qualifier **Qualifier Description**

HF Field parameter with a holding time of 15 minutes. Test performed by laboratory at client's request.

Glossary

DL

NC

Abbreviation	These commonly used abbreviations may or may not be present in this report.
n	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor

DL, RA, RE, IN

Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample

Decision Level Concentration (Radiochemistry) DLC

Detection Limit (DoD/DOE)

EDL Estimated Detection Limit (Dioxin) LOD Limit of Detection (DoD/DOE) Limit of Quantitation (DoD/DOE) LOQ

MDA Minimum Detectable Activity (Radiochemistry) MDC Minimum Detectable Concentration (Radiochemistry)

MDI Method Detection Limit Minimum Level (Dioxin)

Not Detected at the reporting limit (or MDL or EDL if shown) ND

PQL Practical Quantitation Limit

QC **Quality Control**

RER Relative Error Ratio (Radiochemistry)

Not Calculated

Reporting Limit or Requested Limit (Radiochemistry) RL

RPD Relative Percent Difference, a measure of the relative difference between two points

TEF Toxicity Equivalent Factor (Dioxin) Toxicity Equivalent Quotient (Dioxin) TEQ

Eurofins TestAmerica, Corpus Christi

Page 3 of 31

11/20/2019

Case Narrative

Client: JW Rentals, DBA Environmental Evolutions Project/Site: Bro-Tex/Marine Metals 11/12/2019

Job ID: 560-83293-1

Job ID: 560-83293-1

Laboratory: Eurofins TestAmerica, Corpus Christi

Narrative

Job Narrative 560-83293-1

Comments

No additional comments.

Receipt

The sample was received on 11/12/2019 4:43 PM; the sample arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 4.9° C.

GC/MS VOA

Method 8260B: The continuing calibration verification (CCV) associated with batch 560-168843 recovered above the upper control limit for dichlorodifluoromethane. The sample associated with this CCV were non-detects for the affected analyte; therefore, the data have been reported. The following samples are impacted: MMC Port of Brownsville (560-83293-1) and (CCVIS 560-168843/2).

Method 8260B: The method blank for preparation batch 560-168844 and analytical batch 560-168843 contained iodomethane above the method detection limit. This target analyte concentration was less than the reporting limit (RL); therefore, re-extraction and re-analysis of samples was not performed.

Method 8260B: The following sample received additional dilution due to the abundance of non-target analytes: MMC Port of Brownsville (560-83293-1). Elevated reporting limits (RLs) are provided.

Method 8260B: The following sample was diluted due to the abundance of non-target analytes: MMC Port of Brownsville (560-83293-1). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC/MS Semi VOA

Method 8270C: The continuing calibration verification (CCV) associated with batch 560-168875 recovered above the upper control limit for 4-Nitrophenol. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported.

Method 8270C: The method blank for preparation batch 560-168872 and 560-168872 and analytical batch 560-168875 contained Bis(2-ethylhexyl) phthalate above the method detection limit. This target analyte concentration was less than the reporting limit (RL); therefore, re-extraction and/or re-analysis of samples was not performed.

Method 8270C: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 560-168872 and analytical batch 560-168875 were outside control limits. Sample matrix interference is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 8270C: The following sample was diluted due to the nature of the sample matrix: MMC Port of Brownsville (560-83293-1). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC Semi VOA

Method TX 1005: Surrogate recovery for the following sample was outside control limits: MMC Port of Brownsville (560-83293-1). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Metals

Method 6010B: The leachate blank for preparation batch 560-168834 and 560-168891 and analytical batch 560-168955 contained Ba above the method detection limit. This target analyte concentration was less than the reporting limit (RL); therefore, re-extraction and/or re-analysis of samples was not performed.

Eurofins TestAmerica, Corpus Christi 11/20/2019

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Case Narrative

Client: JW Rentals, DBA Environmental Evolutions Project/Site: Bro-Tex/Marine Metals 11/12/2019

Job ID: 560-83293-1

Job ID: 560-83293-1 (Continued)

Laboratory: Eurofins TestAmerica, Corpus Christi (Continued

Method 6010B: The leachate blank for preparation batch 560-168834 and 560-168891 and analytical batch 560-168955 contained Se above the method detection limit. This target analyte concentration was less than the reporting limit (RL); therefore, re-extraction and/or re-analysis of samples was not performed.

Method 6010B: The continuing calibration blank for analytical batch 560-168955 contained Se and Ba above the method detection limit. These target analytes concentration were less than the reporting limit (RL); therefore, re-extraction and/or re-analysis of samples was not performed.

Method 6010B: The method blank for preparation batch 560-168891 and analytical batch 560-168955 contained Se above the method detection limit. This target analyte concentration was less than the reporting limit (RL); therefore, re-extraction and/or re-analysis of samples was not performed.

Method 6010B: The continuing calibration blank for analytical batch 560-168963 contained Cr above the method detection limit. This target analyte concentration was less than the reporting limit (RL); therefore, re-extraction and/or re-analysis of samples was not performed.

Method 6010B: The continuing calibration blank for analytical batch 560-168963 contained Se above the method detection limit. This target analyte concentration was less than the reporting limit (RL); therefore, re-extraction and/or re-analysis of samples was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

General Chemistry

Method 9045D: This analysis is normally performed in the field and has a method-defined holding time of 15 minutes. The following sample has been qualified with the "HF" flag to indicate analysis was performed in the laboratory outside the 15 minute timeframe: MMC Port of Brownsville (560-83293-1).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Organic Prep

Method 3546: Due to the matrix, the following sample could not be concentrated to the final method required volume: MMC Port of Brownsville (560-83293-1). Sample would not concentrate / blow down to 1mL so I volumed up to the nearest clean mL during the organic prep method. The reporting limits (RLs) are elevated proportionately.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

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Detection Summary

Client: JW Rentals, DBA Environmental Evolutions Project/Site: Bro-Tex/Marine Metals 11/12/2019

Client Sample ID: MMC Port of Brownsville

Job ID: 560-83293-1

Lab Sample ID: 560-83293-1

pie	ID:	560	-832	93-1	
					_

lodomethane 0.52 J B 1.6 0.17 mg/Kg 1,2,4-Trimethylbenzene 1.8 0.79 0.079 mg/Kg 1,3,5-Trimethylbenzene 0.53 J 0.79 0.081 mg/Kg Xylenes, Total 0.41 J 1.6 0.16 mg/Kg	200 200 200 200 200	8260B 8260B 8260B 8260B	Total/NA Total/NA Total/NA Total/NA
1,3,5-Trimethylbenzene 0.53 J 0.79 0.081 mg/Kg	200 200 200 210	8260B 8260B	Total/NA
	200 g 10	8260B	
Yylonos Total 0.41 L 1.6 0.16 mg/Kg	g 10		Total/NIA
Aylenes, Total 0.41 3 1.0 0.10 Hig/kg			iolai/NA
Acenaphthene 160 18 1.8 mg/Kg	10	8270C	Total/NA
Acenaphthylene 8.7 J 18 1.5 mg/Kg	, 10	8270C	Total/NA
Anthracene 38 18 2.0 mg/Kg	j 10	8270C	Total/NA
Benzo[a]anthracene 71 18 2.2 mg/Kg	10	8270C	Total/NA
Benzo[b]fluoranthene 24 18 1.6 mg/Kg	10	8270C	Total/NA
Benzo[k]fluoranthene 5.3 J 18 1.4 mg/Kg	j 10	8270C	Total/NA
Benzo[g,h,i]perylene 14 J 18 1.6 mg/Kg	10	8270C	Total/NA
Benzo[a]pyrene 50 18 1.8 mg/Kg	10	8270C	Total/NA
Butyl benzyl phthalate 10 J 18 1.5 mg/Kg	j 10	8270C	Total/NA
Bis(2-ethylhexyl) phthalate 100 B 18 2.7 mg/Kg	10	8270C	Total/NA
Chrysene 120 18 1.6 mg/Kg	10	8270C	Total/NA
Dibenz(a,h)anthracene 6.7 J 18 1.5 mg/Kg	j 10	8270C	Total/NA
Dibenzofuran 6.3 J 18 2.0 mg/Kg	10	8270C	Total/NA
Fluoranthene 30 18 1.8 mg/Kg	10	8270C	Total/NA
Fluorene 61 18 2.0 mg/Kg	g 10	8270C	Total/NA
Indeno[1,2,3-cd]pyrene 5.0 J 18 1.7 mg/Kg	10	8270C	Total/NA
2-Methylnaphthalene 200 18 1.6 mg/Kg	10	8270C	Total/NA
Naphthalene 70 18 1.7 mg/Kg	10	8270C	Total/NA
Phenanthrene 160 18 2.2 mg/Kg	10	8270C	Total/NA
Pyrene 150 18 1.8 mg/Kg	10	8270C	Total/NA
1,1'-Biphenyl 39 18 1.7 mg/Kg	10	8270C	Total/NA
Carbazole 6.7 J 18 2.1 mg/Kg	10	8270C	Total/NA
Over C12-C28 31000 5000 1000 mg/Kg	100	TX 1005	Total/NA
Over C28-C35 23000 5000 1000 mg/Kg	100	TX 1005	Total/NA
C6-C35 54000 5000 1000 mg/Kg	100	TX 1005	Total/NA
Arsenic 0.0072 J 0.010 0.0035 mg/L	1	6010B	TCLP
Barium 0.18 B 0.010 0.0020 mg/L	1	6010B	TCLP
Cadmium 0.031 0.0050 0.00034 mg/L	1	6010B	TCLP
Chromium 0.0026 J 0.010 0.0011 mg/L	1	6010B	TCLP
Lead 0.0036 J 0.010 0.0033 mg/L	1	6010B	TCLP
Selenium 0.020 B 0.010 0.0042 mg/L	1	6010B	TCLP
corrosivity by pH 8.2 HF 0.1 0.1 SU	1	9045D	Total/NA
Paint Filter Pass NONE	1	9095A	Total/NA
Flashpoint >212 70.0 70.0 Degree	es F 1	D92	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample Results

Client: JW Rentals, DBA Environmental Evolutions Project/Site: Bro-Tex/Marine Metals 11/12/2019

Lab Sample ID: 560-83293-1

Matrix: Calid

Matrix: Solid

Job ID: 560-83293-1

Client Sample ID: MMC Port of Brownsville

Date Collected: 11/11/19 11:00 Date Received: 11/12/19 16:43

Acetonic ND 7.9 3.2 mg/kg 11/3/19 64:1 11/3/19 16:1 11/3/19 1	zed Dil Fa
Aectonitife ND	9 18:19 20
Bromonform ND 4.0 0.18 mg/Kg 11/13/19 14:11 11/13/19 16:11 11/13/19 14:11	9 18:19 200
Bromoform ND 4.0 0.18 mg/kg 11/13/19 14:11	9 18:19 200
Bromomethane ND 4.0 0.38 mg/kg 11/13/19 14:11 11/13/19 12:11 11/13/19 14:11	9 18:19 200
2-Butanone (MEK) ND 16 15 1.0 mg/kg 11/13/19 14:11 11/13/19 1.0 Garbon (sulfide ND 0.0 4.0 0.12 mg/kg 11/13/19 14:11 11/13/19 1.0 Garbon (sulfide ND 0.0 0.79 0.13 mg/kg 11/13/19 14:11 11/13/19 1.0 Chlorodersene ND 0.79 0.079 mg/kg 11/13/19 14:11 11/13/19 1.0 Chlorodersene ND 0.79 0.079 mg/kg 11/13/19 14:11 11/13/19 1.0 Chlorodersene ND 0.0 0.79 mg/kg 11/13/19 14:11 11/13/19 1.0 Chlorodersene ND 0.0 0.0 0.0 mg/kg 11/13/19 14:11 11/13/19 1.0 Chlorodersene ND 0.0 0.0 0.0 mg/kg 11/13/19 14:11 11/13/19 1.0 Chlorodersene ND 0.0 0.0 0.0 mg/kg 11/13/19 14:11 11/13/19 1.0 Chlorodersene ND 0.0 0.79 0.16 mg/kg 11/13/19 14:11 11/13/19 1.0 Chlorodersene ND 0.0 0.79 0.16 mg/kg 11/13/19 14:11 11/13/19 1.0 Chlorodersene ND 0.0 0.79 0.24 mg/kg 11/13/19 14:11 11/13/19 1.0 Chlorodersene ND 0.79 0.099 mg/kg 11/13/19 14:11 11/13/19 1.0 Chlorodersene ND 0.79 0.099 mg/kg 11/13/19 14:11 11/13/19 1.0 Chlorodersene ND 0.79 0.099 mg/kg 11/13/19 14:11 11/13/19 1.0 Chlorodersene ND 0.79 0.099 mg/kg 11/13/19 14:11 11/13/19 1.1 11/13	
Carbon disulfide ND 4.0 0.12 mg/kg 11/13/19 14:11 11/13/19 11:11 11/13/19 14:11<	
Carbon tetrachloride ND 0.79 0.13 mg/Kg 11/13/19 14:11 11/13/19 11 Chlorobenzene ND 0.79 0.078 mg/Kg 11/13/19 14:11 11/	
Chlorobenzene ND 0.79 0.079 mg/kg 11/13/19 14:11 </td <td></td>	
Chlorodibromomethane ND 2.0 0.16 mgKg 11/13/19 14:11 11/13/19 14:	
Chloroethane ND 4.0 0.35 m/Kg 11/13/1914:11 <td></td>	
Chloroform ND 0.79 0.16 mg/Kg 11/13/19 14:11	
Chloromethane ND 4.0 0.15 mg/Kg 11/13/19 14:11 <td></td>	
cis-1,2-Dichloroethene ND 0.79 0.24 mg/Kg 11/13/19 14:11 11/13/19	
cis-1,3-Dichloropropene ND 0.79 0.089 mg/Kg 11/13/19 14:11 11/13/	
Dibromomethane ND 0.79 0.14 mg/kg 11/13/19 14:11 </td <td></td>	
Dichlorobromomethane ND 0.79 0.79 mg/Kg 11/13/19 14:11 11/13/19 14:11 11/13/19 14:11 11/13/19 14:11 11/13/19 14:11 11/13/19 14:11 11/13/19 14:11 11/13/19 13:11 11/13/19 1	
Dichlorodifiluoromethane ND 4.0 0.14 mg/kg 11/13/19 14:11 11/13/1	
1,1-Dichloroethane ND 0.79 0.097 mg/Kg 11/13/19 14:11 11/13/19 14	
1,2-Dichloroethane ND 0.79 0.16 mg/kg 11/13/19 14:11 11/13/19 16:11 1,1-Dichloroethene ND 0.79 0.088 mg/kg 11/13/19 14:11 11/13/19 18:11 <	
1,1-Dichloroethene ND 0.79 0.088 mg/kg 11/13/19 14:11 11/13/19 14	
1,2-Dichloropropane ND 0.79 0.16 mg/Kg 11/13/19 14:11 11/13/19 19 1,3-Dichloropropane ND 0.79 0.079 mg/Kg 11/13/19 14:11 <t< td=""><td></td></t<>	
1,3-Dichloropropane ND 0.79 0.079 mg/Kg 11/13/19 14:11 11/13/19 16:11 2,2-Dichloropropane ND 0.79 0.26 mg/Kg 11/13/19 14:11 11/13/19 13:11 11/13/19 13:11 11/13/19 13:11 11/13/19 14:11 11/13/19 13:11	
2,2-Dichloropropane ND 0.79 0.26 mg/Kg 11/13/19 14:11 11/13/19 14	
1,1-Dichloropropene ND 0.79 0.092 mg/kg 11/13/19 14:11 11/13/19 1	
1,4-Dioxane ND 79 12 mg/Kg 11/13/19 14:11 11/15/19 18 Ethyl acetate ND 4.0 0.67 mg/Kg 11/13/19 14:11 11/13/19 18 Ethyl benzene ND 0.79 0.079 mg/Kg 11/13/19 14:11 11/13/19 18 Ethylene Dibromide ND 0.79 0.12 mg/Kg 11/13/19 14:11 11/13/19 18 Ethyl ether ND 2.0 0.20 mg/Kg 11/13/19 14:11 11/13/19 18 Ethyl methacrylate ND 4.0 2.0 mg/Kg 11/13/19 14:11 11/13/19 18 2-Hexanone ND 7.9 0.64 mg/Kg 11/13/19 14:11 11/13/19 18 1 byl methacrylate ND 7.9 0.64 mg/Kg 11/13/19 14:11 11/13/19 18 Methyl-ene Chloride ND 7.9 2.0 mg/Kg 11/13/19 14:11 11/13/19 18 Methyl-2-pentanone (MIBK) ND 7.9 0.0 mg/Kg 11/13/19 14:11 11/13/19 13 2-Nitropropane <t< td=""><td></td></t<>	
Ethyl acetate ND 4.0 0.67 mg/kg 11/13/19 14:11 11/	
Ethylbenzene ND 0.79 0.079 mg/kg 11/13/19 14:11 <td></td>	
Ethylene Dibromide ND 0.79 0.12 mg/Kg 11/13/19 14:11 <	
Ethyl ether ND 2.0 0.20 mg/Kg 11/13/19 14:11 11/13/19 16:11	
Ethyl methacrylate ND 4.0 2.0 mg/Kg 11/13/19 14:11 11/13/19 15 2-Hexanone ND 7.9 0.64 mg/Kg 11/13/19 14:11 11/13/19 15 Iodomethane 0.52 JB 1.6 0.17 mg/Kg 11/13/19 14:11 11/13/19 15 Methylene Chloride ND 7.9 2.0 mg/Kg 11/13/19 14:11 11/13/19 16 Methyl methacrylate ND 4.0 2.0 mg/Kg 11/13/19 14:11 11/13/19 16 4-Methyl-2-pentanone (MIBK) ND 7.9 0.32 mg/Kg 11/13/19 14:11 11/13/19 16 4-Methyl-2-pentanone (MIBK) ND 7.9 0.32 mg/Kg 11/13/19 14:11 11/13/19 16 4-Methyl-2-pentanone (MIBK) ND 7.9 0.32 mg/Kg 11/13/19 14:11 11/13/19 16 4-Methyl-2-pentanone (MIBK) ND 7.9 0.09 mg/Kg 11/13/19 14:11 11/13/19 16 4-Methyl-2-pentanone (MIBK) ND 7.9 0.09 mg/Kg 11/13/19 14:11 11/13/19 16 2-Nitropropane ND 7.9 0.79 mg/Kg 11/13/19 14:11 11/13/1	
2-Hexanone ND 7.9 0.64 mg/Kg 11/13/19 14:11 11/13/19 16:11 11/13/	
Iodomethane 0.52 JB 1.6 0.17 mg/kg 11/13/19 14:11 11/13/19 13 Methylene Chloride ND 7.9 2.0 mg/kg 11/13/19 14:11 11/13/19 13 Methyl methacrylate ND 4.0 2.0 mg/kg 11/13/19 14:11 11/13/19 13 4-Methyl-2-pentanone (MIBK) ND 7.9 0.32 mg/kg 11/13/19 14:11 11/13/19 13 Methyl tert-butyl ether ND 0.79 0.096 mg/kg 11/13/19 14:11 11/13/19 13 2-Nitropropane ND 7.9 0.79 mg/kg 11/13/19 14:11 11/13/19 13 Styrene ND 0.79 0.079 mg/kg 11/13/19 14:11 11/13/19 14:11 1,1,2,2-Tetrachloroethane ND 0.79 0.11 mg/kg 11/13/19 14:11 11/13/19 13 Tetrachloroethene ND 0.79 0.10 mg/kg 11/13/19 14:11 11/13/19 13 Toluene ND 0.79 0.11 mg/kg 11/13/19 14:11 11/13/19 13 trans-1,2-Dichloroethene ND 0.79 0.11 mg/kg 11/13/19 14:11 11/13/19 13	
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Methyl methacrylate ND 4.0 2.0 mg/Kg 11/13/19 14:11 11/13/19 13 4-Methyl-2-pentanone (MIBK) ND 7.9 0.32 mg/Kg 11/13/19 14:11 11/13/19 13 Methyl tert-butyl ether ND 0.79 0.096 mg/Kg 11/13/19 14:11 11/13/19 18 2-Nitropropane ND 7.9 0.79 mg/Kg 11/13/19 14:11 11/13/19 18 Styrene ND 0.79 mg/Kg 11/13/19 14:11 11/13/19 18 1,1,2,2-Tetrachloroethane ND 0.79 mg/Kg 11/13/19 14:11 11/13/19 18 Tetrachloroethene ND 0.79 mg/Kg 11/13/19 14:11 11/13/19 18 Toluene ND 0.79 mg/Kg 11/13/19 14:11 11/13/19 18 Trans-1,2-Dichloroethene ND 0.79 mg/Kg 11/13/19 14:11 11/13/19 18 trans-1,3-Dichloropropene ND 0.79 mg/Kg 11/13/19 14:11 11/13/19 18	
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Methyl tert-butyl ether ND 0.79 0.096 mg/Kg 11/13/19 14:11 11/13/19 15 2-Nitropropane ND 7.9 0.79 mg/Kg 11/13/19 14:11 11/13/19 15 Styrene ND 0.79 0.079 mg/Kg 11/13/19 14:11 11/13/19 15 1,1,2,2-Tetrachloroethane ND 0.79 0.11 mg/Kg 11/13/19 14:11 11/13/19 15 Tetrachloroethene ND 0.79 0.10 mg/Kg 11/13/19 14:11 11/13/19 15 Toluene ND 0.79 0.28 mg/Kg 11/13/19 14:11 11/13/19 15 trans-1,2-Dichloroethene ND 0.79 0.11 mg/Kg 11/13/19 14:11 11/13/19 15 trans-1,3-Dichloropropene ND 4.0 0.87 mg/Kg 11/13/19 14:11 11/13/19 15	
2-Nitropropane ND 7.9 0.79 mg/Kg 11/13/19 14:11 11/13/19 13 Styrene ND 0.79 0.079 mg/Kg 11/13/19 14:11 11/13/19 13 1,1,2,2-Tetrachloroethane ND 0.79 0.11 mg/Kg 11/13/19 14:11 11/13/19 13 Tetrachloroethene ND 0.79 0.10 mg/Kg 11/13/19 14:11 11/13/19 13 Toluene ND 0.79 0.28 mg/Kg 11/13/19 14:11 11/13/19 13 trans-1,2-Dichloroethene ND 0.79 0.11 mg/Kg 11/13/19 14:11 11/13/19 13 trans-1,3-Dichloropropene ND 4.0 0.87 mg/Kg 11/13/19 14:11 11/13/19 18	
Styrene ND 0.79 0.079 mg/Kg 11/13/19 14:11 11/13/19 13 1,1,2,2-Tetrachloroethane ND 0.79 0.11 mg/Kg 11/13/19 14:11 11/13/19 18 Tetrachloroethene ND 0.79 0.10 mg/Kg 11/13/19 14:11 11/13/19 18 Toluene ND 0.79 0.28 mg/Kg 11/13/19 14:11 11/13/19 18 trans-1,2-Dichloroethene ND 0.79 0.11 mg/Kg 11/13/19 14:11 11/13/19 18 trans-1,3-Dichloropropene ND 4.0 0.87 mg/Kg 11/13/19 14:11 11/13/19 18	
1,1,2,2-Tetrachloroethane ND 0.79 0.11 mg/Kg 11/13/19 14:11 11/13/19 18 Tetrachloroethene ND 0.79 0.10 mg/Kg 11/13/19 14:11 11/13/19 18 Toluene ND 0.79 0.28 mg/Kg 11/13/19 14:11 11/13/19 18 trans-1,2-Dichloroethene ND 0.79 0.11 mg/Kg 11/13/19 14:11 11/13/19 18 trans-1,3-Dichloropropene ND 4.0 0.87 mg/Kg 11/13/19 14:11 11/13/19 18	9 18:19 200
Tetrachloroethene ND 0.79 0.10 mg/Kg 11/13/19 14:11 11/13/19 15 Toluene ND 0.79 0.28 mg/Kg 11/13/19 14:11 11/13/19 15 trans-1,2-Dichloroethene ND 0.79 0.11 mg/Kg 11/13/19 14:11 11/13/19 15 trans-1,3-Dichloropropene ND 4.0 0.87 mg/Kg 11/13/19 14:11 11/13/19 15	9 18:19 200
Toluene ND 0.79 0.28 mg/Kg mg/Kg 11/13/19 14:11 11/13/19 15 trans-1,2-Dichloroethene ND 0.79 0.11 mg/Kg 11/13/19 14:11 11/13/19 15 trans-1,3-Dichloropropene ND 4.0 0.87 mg/Kg 11/13/19 14:11 11/13/19 15	9 18:19 200
trans-1,2-Dichloroethene ND 0.79 0.11 mg/Kg 11/13/19 14:11 11/13/19 15 trans-1,3-Dichloropropene ND 4.0 0.87 mg/Kg 11/13/19 14:11 11/13/19 15	18:19 200
trans-1,3-Dichloropropene ND 4.0 0.87 mg/Kg 11/13/19 14:11 11/13/19 18	9 18:19 200
	9 18:19 200
400 Tibliant	9 18:19 200
1,2,3-Trichlorobenzene ND 4.0 0.16 mg/Kg 11/13/19 14:11 11/13/19 16	9 18:19 20
1,1,1-Trichloroethane ND 0.79 0.090 mg/Kg 11/13/19 14:11 11/13/19 15	9 18:19 200
1,1,2-Trichloroethane ND 0.79 0.16 mg/Kg 11/13/19 14:11 11/13/19 15	9 18:19 20
Trichloroethene ND 0.79 0.079 mg/Kg 11/13/19 14:11 11/13/19 18	18:19 20

Eurofins TestAmerica, Corpus Christi

11/20/2019

Page 7 of 31

3

5

8

10

11

13

Client Sample Results

Client: JW Rentals, DBA Environmental Evolutions Project/Site: Bro-Tex/Marine Metals 11/12/2019

Date Received: 11/12/19 16:43

Hexachlorobutadiene

Lab Sample ID: 560-83293-1

Client Sample ID: MMC Port of Brownsville Date Collected: 11/11/19 11:00 Matrix: Solid

Job ID: 560-83293-1

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	ND		0.79	0.17	mg/Kg		11/13/19 14:11	11/13/19 18:19	200
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.79	0.19	mg/Kg		11/13/19 14:11	11/13/19 18:19	200
1,2,4-Trimethylbenzene	1.8		0.79	0.079	mg/Kg		11/13/19 14:11	11/13/19 18:19	200
1,3,5-Trimethylbenzene	0.53	J	0.79	0.081	mg/Kg		11/13/19 14:11	11/13/19 18:19	200
Vinyl acetate	ND		7.9	2.0	mg/Kg		11/13/19 14:11	11/13/19 18:19	200
Vinyl chloride	ND		0.79	0.079	mg/Kg		11/13/19 14:11	11/13/19 18:19	200
Xylenes, Total	0.41	J	1.6	0.16	mg/Kg		11/13/19 14:11	11/13/19 18:19	200
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	93		37 - 140				11/13/19 14:11	11/13/19 18:19	200
4-Bromofluorobenzene (Surr)	95		37 - 140				11/13/19 14:11	11/15/19 18:35	200
Dibromofluoromethane (Surr)	113		55 ₋ 135				11/13/19 14:11	11/13/19 18:19	200
Dibromofluoromethane (Surr)	93		55 ₋ 135				11/13/19 14:11	11/15/19 18:35	200
1,2-Dichloroethane-d4 (Surr)	116		60 - 150				11/13/19 14:11	11/13/19 18:19	200
1,2-Dichloroethane-d4 (Surr)	110		60 - 150				11/13/19 14:11	11/15/19 18:35	200
Toluene-d8 (Surr)	99		50 - 139				11/13/19 14:11	11/13/19 18:19	200
Toluene-d8 (Surr)	102		50 ₋ 139				11/13/19 14:11	11/15/19 18:35	200

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Toluene-a8 (Surr)	102		50 - 139				11/13/19 14:11	11/15/19 18:35	200
Method: 8270C - Semivolatile C									
Analyte		Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	160		18	1.8	0 0		11/14/19 10:54	11/14/19 18:50	10
Acenaphthylene	8.7	J	18		mg/Kg		11/14/19 10:54	11/14/19 18:50	10
Anthracene	38		18	2.0	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
Benzo[a]anthracene	71		18		mg/Kg		11/14/19 10:54	11/14/19 18:50	10
Benzo[b]fluoranthene	24		18	1.6	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
Benzo[k]fluoranthene	5.3	J	18	1.4	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
Benzo[g,h,i]perylene	14	J	18	1.6	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
Benzo[a]pyrene	50		18	1.8	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
Butyl benzyl phthalate	10	J	18	1.5	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
Bis(2-chloroethoxy)methane	ND		18	1.8	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
Bis(2-chloroethyl)ether	ND		18	2.7	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
Bis(2-ethylhexyl) phthalate	100	В	18	2.7	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
4-Bromophenyl phenyl ether	ND		18	2.3	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
4-Chloroaniline	ND		18	3.1	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
2-Chloronaphthalene	ND		18	1.8	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
4-Chlorophenyl phenyl ether	ND		18	2.4	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
Chrysene	120		18	1.6	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
Dibenz(a,h)anthracene	6.7	J	18	1.5	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
Dibenzofuran	6.3	J	18	2.0	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
3,3'-Dichlorobenzidine	ND		18	17	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
Diethyl phthalate	ND		18	1.7	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
Dimethyl phthalate	ND		18	1.8	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
Di-n-butyl phthalate	ND		18	3.7	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
Di-n-octyl phthalate	ND		18	1.4	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
2,4-Dinitrotoluene	ND		18	1.7	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
2,6-Dinitrotoluene	ND		18	2.3	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
Fluoranthene	30		18	1.8	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
Fluorene	61		18	2.0	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
Hexachlorobenzene	ND		18	2.1	mg/Kg		11/14/19 10:54	11/14/19 18:50	10

ND

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11/14/19 18:50

11/14/19 10:54

Page 8 of 31

18

2.9 mg/Kg

Job ID: 560-83293-1

Client: JW Rentals, DBA Environmental Evolutions Project/Site: Bro-Tex/Marine Metals 11/12/2019

Over C12-C28

Over C28-C35

Client Sample ID: MMC Port of Brownsville

Lab Sample ID: 560-83293-1 Date Collected: 11/11/19 11:00 Matrix: Solid

Date Received: 11/12/19 16:43

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		18	5.2	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
Hexachloroethane	ND		18	2.1	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
Indeno[1,2,3-cd]pyrene	5.0	J	18	1.7	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
Isophorone	ND		18	1.6	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
2-Methylnaphthalene	200		18	1.6	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
Naphthalene	70		18	1.7	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
2-Nitroaniline	ND		18	2.3	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
3-Nitroaniline	ND		18	1.8	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
4-Nitroaniline	ND		18	2.9	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
Nitrobenzene	ND		18	1.6	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
N-Nitrosodi-n-propylamine	ND		18	2.6	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
N-Nitrosodiphenylamine	ND		18	2.3	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
Phenanthrene	160		18	2.2	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
Pyrene	150		18	1.8	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
4-Chloro-3-methylphenol	ND		18	2.5	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
2-Chlorophenol	ND		18	1.8	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
2,4-Dichlorophenol	ND		18	1.8	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
2,4-Dimethylphenol	ND		18	5.8	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
2,4-Dinitrophenol	ND		69	3.1	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
4,6-Dinitro-2-methylphenol	ND		69	3.1	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
3 & 4 Methylphenol	ND		35	2.9	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
2-Methylphenol	ND		18	2.1	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
2-Nitrophenol	ND		18	1.7	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
4-Nitrophenol	ND		69	3.1	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
Pentachlorophenol	ND		70	34	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
Phenol	ND		18	2.0	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
2,4,5-Trichlorophenol	ND		18	3.2	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
2,4,6-Trichlorophenol	ND		18	1.9	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
2,2'-oxybis[1-chloropropane]	ND		18	1.6	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
1,1'-Biphenyl	39		18	1.7	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
Acetophenone	ND		18	1.7	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
Carbazole	6.7	J	18	2.1	mg/Kg		11/14/19 10:54	11/14/19 18:50	10
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	102		21 - 130				11/14/19 10:54	11/14/19 18:50	10
2-Fluorobiphenyl	126		32 - 130				11/14/19 10:54	11/14/19 18:50	10
2-Fluorophenol	75		24 - 130				11/14/19 10:54	11/14/19 18:50	10
Nitrobenzene-d5	95		17 - 130				11/14/19 10:54	11/14/19 18:50	10
Phenol-d5	86		23 - 130				11/14/19 10:54	11/14/19 18:50	10
Terphenyl-d14	122		50 - 130				11/14/19 10:54	11/14/19 18:50	10
Method: TX 1005 - Texas - Tot	al Petroleum Hvd	rocarbon (GC)						
Analyte	_	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
			=000	100-			11110110 10 10	44/40/40 40 00	

C6-C12 ND 5000 1000 mg/Kg 11/13/19 12:18 11/13/19 18:06 100 5000 1000 mg/Kg C6-C35 54000 11/13/19 12:18 11/13/19 18:06 100 Surrogate %Recovery Qualifier Limits Prepared Analyzed Dil Fac

5000

5000

31000

23000

o-Terphenyl 68 X 70 - 130 11/13/19 12:18 11/13/19 18:06

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11/13/19 18:06

11/13/19 18:06

100

100

11/20/2019

11/13/19 12:18

11/13/19 12:18

Page 9 of 31

1000 mg/Kg

1000 mg/Kg

Client Sample Results

Client: JW Rentals, DBA Environmental Evolutions Project/Site: Bro-Tex/Marine Metals 11/12/2019

Lab Sample ID: 560-83293-1

Analyzed

11/15/19 14:33

11/15/19 14:33

Prepared

11/14/19 14:00

11/14/19 14:00

Matrix: Solid

Dil Fac

Job ID: 560-83293-1

Client Sample ID: MMC Port of Brownsville

Date Collected: 11/11/19 11:00 Date Received: 11/12/19 16:43

Surrogate

Lead

Selenium

%Recovery Qualifier

0.0036 J

0.020 B

1-Chlorooctane (Surr)	88		70 - 130				11/13/19 12:18	11/13/19 18:06	100
Method: 6010B - Metals (I	CP) - TCLP								
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.0050	0.0010	mg/L		11/14/19 14:00	11/15/19 14:33	1
Arsenic	0.0072	J	0.010	0.0035	mg/L		11/14/19 14:00	11/15/19 14:33	1
Barium	0.18	В	0.010	0.0020	mg/L		11/14/19 14:00	11/15/19 14:33	1
Cadmium	0.031		0.0050	0.00034	mg/L		11/14/19 14:00	11/15/19 14:33	1
Chromium	0.0026	J	0.010	0.0011	mg/L		11/14/19 14:00	11/15/19 14:33	1

Limits

Method:	7470A	- Mercury	(CVAA)	- TCI P

Wethou. 1410A - Weicury (CVAA) -	ICLF								
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0020	0.00013	ma/L		11/18/19 11:15	11/18/19 15:15	

0.010

0.010

0.0033 mg/L

0.0042 mg/L

Analyte	Result	Qualifier	NONE	NONE	Unit	D	Prepared	Analyzed	Dil Fac
Paint Filter	Pass				NONE			11/13/19 10:15	1
Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
corrosivity by pH	8.2	HF	0.1	0.1	SU			11/13/19 10:15	1
Flashpoint	>212		70.0	70.0	Degrees F			11/19/19 15:40	1

Job ID: 560-83293-1

Client: JW Rentals, DBA Environmental Evolutions Project/Site: Bro-Tex/Marine Metals 11/12/2019

Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Solid Prep Type: Total/NA

				Percent Sur	rrogate Rec
		BFB	DBFM	DCA	TOL
Lab Sample ID	Client Sample ID	(37-140)	(55-135)	(60-150)	(50-139)
560-83293-1	MMC Port of Brownsville	93	113	116	99
560-83293-1	MMC Port of Brownsville	95	93	110	102
LCS 560-168844/2-A	Lab Control Sample	98	105	105	103
LCS 560-168844/2-A	Lab Control Sample	80	114	112	98
LCSD 560-168844/3-A	Lab Control Sample Dup	99	101	101	103
LCSD 560-168844/3-A	Lab Control Sample Dup	98	108	106	97
MB 560-168844/1-A	Method Blank	94	101	104	101
MB 560-168844/1-A	Method Blank	84	120	126	96

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane (Surr)

DCA = 1,2-Dichloroethane-d4 (Surr)

TOL = Toluene-d8 (Surr)

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Matrix: Solid Prep Type: Total/NA

=				Percent Sur	rogate Reco	very (Accepta	ance Limits)
		TBP	FBP	2FP	NBZ	PHL	TPHL
Lab Sample ID	Client Sample ID	(21-130)	(32-130)	(24-130)	(17-130)	(23-130)	(50-130)
560-83293-1	MMC Port of Brownsville	102	126	75	95	86	122
LCS 560-168872/2-A	Lab Control Sample	108	89	81	89	85	107
MB 560-168872/1-A	Method Blank	91	88	82	80	85	102

Surrogate Legend

TBP = 2,4,6-Tribromophenol

FBP = 2-Fluorobiphenyl

2FP = 2-Fluorophenol

NBZ = Nitrobenzene-d5

PHL = Phenol-d5

TPHL = Terphenyl-d14

Method: TX 1005 - Texas - Total Petroleum Hydrocarbon (GC)

Matrix: Solid Prep Type: Total/NA

_			
		ОТРН	1CO
Lab Sample ID	Client Sample ID	(70-130)	(70-130)
560-83293-1	MMC Port of Brownsville	68 X	88
LCS 560-168827/2-A	Lab Control Sample	79	88
LCSD 560-168827/3-A	Lab Control Sample Dup	89	94
MB 560-168827/1-A	Method Blank	88	90

Surrogate Legend

OTPH = o-Terphenyl

1CO = 1-Chlorooctane (Surr)

QC Sample Results

Client: JW Rentals, DBA Environmental Evolutions Project/Site: Bro-Tex/Marine Metals 11/12/2019

Job ID: 560-83293-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 560-168844/1-A

Matrix: Solid

Client Sample ID: Method Blank Prep Type: Total/NA

Analysis Batch: 168843	МВ	МВ						Prep Batch:	
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil F
Acetone	ND		1.0	0.40	mg/Kg	— –	11/13/19 14:11	11/13/19 17:28	
Acetonitrile	ND		5.0	0.43	mg/Kg		11/13/19 14:11	11/13/19 17:28	
Benzene	ND		0.10		mg/Kg		11/13/19 14:11	11/13/19 17:28	
Bromoform	ND		0.50		mg/Kg		11/13/19 14:11	11/13/19 17:28	
Bromomethane	ND		0.50		mg/Kg		11/13/19 14:11	11/13/19 17:28	
2-Butanone (MEK)	ND		2.0		mg/Kg		11/13/19 14:11	11/13/19 17:28	
Carbon disulfide	ND		0.50		mg/Kg		11/13/19 14:11	11/13/19 17:28	
Carbon tetrachloride	ND		0.10		mg/Kg		11/13/19 14:11	11/13/19 17:28	
Chlorobenzene	ND		0.10		mg/Kg		11/13/19 14:11	11/13/19 17:28	
Chlorodibromomethane	ND		0.25		mg/Kg		11/13/19 14:11	11/13/19 17:28	
			0.50						
Chloroform	ND				mg/Kg		11/13/19 14:11	11/13/19 17:28	
Chloroform	ND		0.10		mg/Kg		11/13/19 14:11	11/13/19 17:28	
Chloromethane	ND		0.50		mg/Kg		11/13/19 14:11	11/13/19 17:28	
cis-1,2-Dichloroethene	ND		0.10		mg/Kg		11/13/19 14:11	11/13/19 17:28	
cis-1,3-Dichloropropene	ND		0.10		mg/Kg		11/13/19 14:11	11/13/19 17:28	
Dibromomethane	ND		0.10		mg/Kg		11/13/19 14:11	11/13/19 17:28	
Dichlorobromomethane	ND		0.10		mg/Kg		11/13/19 14:11	11/13/19 17:28	
Dichlorodifluoromethane	ND		0.50		mg/Kg		11/13/19 14:11	11/13/19 17:28	
1,1-Dichloroethane	ND		0.10		mg/Kg		11/13/19 14:11	11/13/19 17:28	
1,2-Dichloroethane	ND		0.10	0.020	mg/Kg		11/13/19 14:11	11/13/19 17:28	
1,1-Dichloroethene	ND		0.10	0.011	mg/Kg		11/13/19 14:11	11/13/19 17:28	
1,2-Dichloropropane	ND		0.10	0.020	mg/Kg		11/13/19 14:11	11/13/19 17:28	
1,3-Dichloropropane	ND		0.10	0.010	mg/Kg		11/13/19 14:11	11/13/19 17:28	
2,2-Dichloropropane	ND		0.10	0.033	mg/Kg		11/13/19 14:11	11/13/19 17:28	
1,1-Dichloropropene	ND		0.10	0.012	mg/Kg		11/13/19 14:11	11/13/19 17:28	
Ethyl acetate	ND		0.50	0.084	mg/Kg		11/13/19 14:11	11/13/19 17:28	
Ethylbenzene	ND		0.10	0.010	mg/Kg		11/13/19 14:11	11/13/19 17:28	
Ethylene Dibromide	ND		0.10	0.015	mg/Kg		11/13/19 14:11	11/13/19 17:28	
Ethyl ether	ND		0.25	0.025	mg/Kg		11/13/19 14:11	11/13/19 17:28	
Ethyl methacrylate	ND		0.50	0.25	mg/Kg		11/13/19 14:11	11/13/19 17:28	
2-Hexanone	ND		1.0	0.081	mg/Kg		11/13/19 14:11	11/13/19 17:28	
lodomethane	0.0756	J	0.20		mg/Kg		11/13/19 14:11	11/13/19 17:28	
Methylene Chloride	ND		1.0		mg/Kg		11/13/19 14:11	11/13/19 17:28	
Methyl methacrylate	ND		0.50		mg/Kg		11/13/19 14:11	11/13/19 17:28	
4-Methyl-2-pentanone (MIBK)	ND		1.0		mg/Kg		11/13/19 14:11	11/13/19 17:28	
Methyl tert-butyl ether	ND		0.10		mg/Kg		11/13/19 14:11	11/13/19 17:28	
2-Nitropropane	ND		1.0		mg/Kg		11/13/19 14:11	11/13/19 17:28	
Styrene	ND		0.10		mg/Kg		11/13/19 14:11	11/13/19 17:28	
1,1,2,2-Tetrachloroethane	ND		0.10		mg/Kg		11/13/19 14:11	11/13/19 17:28	
Tetrachloroethene	ND		0.10		mg/Kg		11/13/19 14:11	11/13/19 17:28	
			0.10						
Foluene rans-1,2-Dichloroethene	ND ND		0.10		mg/Kg mg/Kg		11/13/19 14:11 11/13/19 14:11	11/13/19 17:28 11/13/19 17:28	
rans-1,3-Dichloropropene	ND		0.50		mg/Kg		11/13/19 14:11	11/13/19 17:28	
1,2,3-Trichlorobenzene	ND		0.50		mg/Kg		11/13/19 14:11	11/13/19 17:28	
1,1,1-Trichloroethane	ND		0.10		mg/Kg		11/13/19 14:11	11/13/19 17:28	
1,1,2-Trichloroethane	ND		0.10		mg/Kg		11/13/19 14:11	11/13/19 17:28	
Trichloroethene	ND		0.10	0.010	mg/Kg		11/13/19 14:11	11/13/19 17:28	
Trichlorofluoromethane	ND		0.50	0.019	mg/Kg		11/13/19 14:11	11/13/19 17:28	

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Page 12 of 31

Job ID: 560-83293-1

Client: JW Rentals, DBA Environmental Evolutions Project/Site: Bro-Tex/Marine Metals 11/12/2019

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 560-168844/1-A	A					Client Sa	mple ID: Metho	od Blank
Matrix: Solid							Prep Type:	Total/NA
Analysis Batch: 168843							Prep Batch	n: 168844
	MB	MB						
Analyto	Pocult	Qualifier	DI	MDI Unit	n	Dronarod	Analyzod	Dil Fac

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichloropropane	ND		0.10	0.021	mg/Kg		11/13/19 14:11	11/13/19 17:28	50
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.10	0.025	mg/Kg		11/13/19 14:11	11/13/19 17:28	50
1,2,4-Trimethylbenzene	ND		0.10	0.010	mg/Kg		11/13/19 14:11	11/13/19 17:28	50
1,3,5-Trimethylbenzene	ND		0.10	0.010	mg/Kg		11/13/19 14:11	11/13/19 17:28	50
Vinyl acetate	ND		1.0	0.25	mg/Kg		11/13/19 14:11	11/13/19 17:28	50
Vinyl chloride	ND		0.10	0.010	mg/Kg		11/13/19 14:11	11/13/19 17:28	50
Xylenes, Total	ND		0.20	0.020	mg/Kg		11/13/19 14:11	11/13/19 17:28	50

	MB MB				
Surrogate	%Recovery Qual	ifier Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	94	37 - 140	11/13/19 14:11	11/13/19 17:28	50
Dibromofluoromethane (Surr)	101	55 ₋ 135	11/13/19 14:11	11/13/19 17:28	50
1,2-Dichloroethane-d4 (Surr)	104	60 - 150	11/13/19 14:11	11/13/19 17:28	50
Toluene-d8 (Surr)	101	50 - 139	11/13/19 14:11	11/13/19 17:28	50

Lab Sample ID: MB 560-168844/1-A Client Sample ID: Method Blank **Matrix: Solid** Prep Type: Total/NA

Prep Batch: 168844 Analysis Batch: 168951 MB MB

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dioxane	ND		10	1.5	mg/Kg		11/13/19 14:11	11/15/19 17:43	50
	МВ	MB							

Surrogate	%Recovery Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	84	37 - 140	11/13/19 14:11	11/15/19 17:43	50
Dibromofluoromethane (Surr)	120	55 ₋ 135	11/13/19 14:11	11/15/19 17:43	50
1,2-Dichloroethane-d4 (Surr)	126	60 - 150	11/13/19 14:11	11/15/19 17:43	50
Toluene-d8 (Surr)	96	50 ₋ 139	11/13/19 14:11	11/15/19 17:43	50

Lab Sample ID: LCS 560-168844/2-A Client Sample ID: Lab Control Sample **Matrix: Solid** Prep Type: Total/NA Analysis Ratch: 168843 Pron Batch: 168844

Analysis Batch: 168843							Prep Bate	ch: 168844
	Spike	LCS	LCS				%Rec.	
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Acetone	8.00	9.37		mg/Kg		117	15 - 150	
Acetonitrile	16.0	16.4		mg/Kg		103	10 _ 150	
Benzene	1.60	1.72		mg/Kg		107	70 - 130	
Bromoform	1.60	1.65		mg/Kg		103	69 _ 139	
Bromomethane	1.60	1.66		mg/Kg		103	33 _ 150	
2-Butanone (MEK)	8.00	11.7		mg/Kg		146	53 - 153	
Carbon disulfide	1.60	1.71		mg/Kg		107	60 - 146	
Carbon tetrachloride	1.60	1.96		mg/Kg		123	70 - 150	
Chlorobenzene	1.60	1.77		mg/Kg		111	70 - 130	
Chlorodibromomethane	1.60	1.93		mg/Kg		121	63 - 131	
Chloroethane	1.60	1.62		mg/Kg		101	27 _ 150	
Chloroform	1.60	1.71		mg/Kg		107	67 _ 130	
Chloromethane	1.60	1.83		mg/Kg		114	45 - 138	
cis-1,2-Dichloroethene	1.60	1.77		mg/Kg		111	70 - 130	
cis-1,3-Dichloropropene	1.60	1.81		mg/Kg		113	69 - 131	
Dibromomethane	1.60	1.72		mg/Kg		108	68 _ 130	

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Page 13 of 31

11/20/2019

Client: JW Rentals, DBA Environmental Evolutions Project/Site: Bro-Tex/Marine Metals 11/12/2019

Job ID: 560-83293-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample	ID: LCS	560-168844/2-A
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Matrix: Solid

Analysis Batch: 168843

Client Sample ID: Lab Control Sample

Prep Type: Total/NA Prep Batch: 168844

	Spike	LCS	LCS				%Rec.	
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Dichlorobromomethane	1.60	1.83	-	mg/Kg		114	62 - 130	
Dichlorodifluoromethane	1.60	2.38		mg/Kg		149	10 - 150	
1,1-Dichloroethane	1.60	1.72		mg/Kg		107	69 - 130	
1,2-Dichloroethane	1.60	1.70		mg/Kg		106	67 _ 130	
1,1-Dichloroethene	1.60	1.85		mg/Kg		115	70 - 130	
1,2-Dichloropropane	1.60	1.75		mg/Kg		109	70 - 130	
1,3-Dichloropropane	1.60	1.67		mg/Kg		104	70 - 130	
2,2-Dichloropropane	1.60	2.02		mg/Kg		126	63 - 146	
1,1-Dichloropropene	1.60	1.80		mg/Kg		113	70 - 140	
Ethyl acetate	3.20	3.38		mg/Kg		106	43 - 150	
Ethylbenzene	1.60	1.79		mg/Kg		112	70 - 135	
Ethylene Dibromide	1.60	1.75		mg/Kg		109	70 - 130	
Ethyl ether	1.60	1.64		mg/Kg		103	67 - 130	
Ethyl methacrylate	1.60	1.68		mg/Kg		105	60 - 132	
2-Hexanone	8.00	8.82		mg/Kg		110	66 - 139	
lodomethane	1.60	1.81		mg/Kg		113	70 - 139	
Methylene Chloride	1.60	1.59		mg/Kg		99	45 - 145	
Methyl methacrylate	3.20	3.43		mg/Kg		107	74 - 136	
4-Methyl-2-pentanone (MIBK)	8.00	8.70		mg/Kg		109	69 - 139	
Methyl tert-butyl ether	1.60	1.72		mg/Kg		108	68 - 130	
2-Nitropropane	3.20	4.26		mg/Kg		133	55 - 148	
Styrene	1.60	1.80		mg/Kg		112	68 - 133	
1,1,2,2-Tetrachloroethane	1.60	1.73		mg/Kg		108	69 - 145	
Tetrachloroethene	1.60	1.74		mg/Kg		109	65 - 138	
Toluene	1.60	1.68		mg/Kg		105	70 - 135	
trans-1,2-Dichloroethene	1.60	1.81		mg/Kg		113	70 - 131	
trans-1,3-Dichloropropene	1.60	1.70		mg/Kg		106	65 - 142	
1,2,3-Trichlorobenzene	1.60	1.87		mg/Kg		117	70 - 130	
1,1,1-Trichloroethane	1.60	1.87		mg/Kg		117	70 - 147	
1,1,2-Trichloroethane	1.60	1.69		mg/Kg		106	70 - 130	
Trichloroethene	1.60	1.76		mg/Kg		110	70 - 131	
Trichlorofluoromethane	1.60	1.46		mg/Kg		92	48 - 150	
1,2,3-Trichloropropane	1.60	1.74		mg/Kg		109	67 - 130	
1,1,2-Trichloro-1,2,2-trifluoroetha	1.60	1.87		mg/Kg		117	66 - 144	
ne								
1,2,4-Trimethylbenzene	1.60	1.77		mg/Kg		110	70 - 130	
1,3,5-Trimethylbenzene	1.60	1.82		mg/Kg		114	70 - 133	
Vinyl acetate	3.20	3.96		mg/Kg		124	28 - 150	
Vinyl chloride	1.60	1.92		mg/Kg		120	51 - 136	
Xylenes, Total	3.20	3.61		mg/Kg		113	70 - 130	

Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	98		37 - 140
Dibromofluoromethane (Surr)	105		55 ₋ 135
1,2-Dichloroethane-d4 (Surr)	105		60 - 150
Toluene-d8 (Surr)	103		50 ₋ 139

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QC Sample Results

Client: JW Rentals, DBA Environmental Evolutions Project/Site: Bro-Tex/Marine Metals 11/12/2019

Job ID: 560-83293-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 560-168844/2-A			Client Sample ID: Lab Control Sample
Matrix: Solid			Prep Type: Total/NA
Analysis Batch: 168951			Prep Batch: 168844
	Spike	LCS LCS	%Rec.

	орто		200			/011001	
Analyte	Added	Result	Qualifier Unit	D	%Rec	Limits	
1,4-Dioxane	32.0	37.1	mg/K	9	116	41 - 183	

%Recovery	Qualifier	Limits
80		37 - 140
114		55 ₋ 135
112		60 - 150
98		50 - 139
	80 114 112	80 114 112

Lab Sample ID: LCSD 560-168844/3-A	Client Sample ID: Lab Control Sample Dup
Matrix: Solid	Prep Type: Total/NA

Matrix. Solid			riep Type. Tota	ai/iVA
Analysis Batch: 168843			Prep Batch: 16	8844
	Spike	LCSD LCSD	%Rec.	RPD

Analysis Batch: 168843							-	Batch: 1	
	Spike		LCSD			%Rec.		RPD	
Analyte	Added		Qualifier	Unit	_ D	%Rec	Limits	RPD	Limi
Acetone	8.00	10.8		mg/Kg		135	15 - 150	14	30.0
Acetonitrile	16.0	16.5		mg/Kg		103	10 - 150	0	30.0
Benzene	1.60	1.70		mg/Kg		106	70 - 130		30.0
Bromoform	1.60	1.68		mg/Kg		105	69 - 139	2	30.0
Bromomethane	1.60	1.70		mg/Kg		106	33 _ 150	2	30.0
2-Butanone (MEK)	8.00	10.2		mg/Kg		127	53 - 153	14	30.0
Carbon disulfide	1.60	1.71		mg/Kg		107	60 - 146	0	30.0
Carbon tetrachloride	1.60	1.91		mg/Kg		120	70 - 150	2	30.0
Chlorobenzene	1.60	1.77		mg/Kg		110	70 - 130	0	30.0
Chlorodibromomethane	1.60	1.91		mg/Kg		119	63 - 131	1	30.0
Chloroethane	1.60	1.59		mg/Kg		99	27 _ 150	2	30.0
Chloroform	1.60	1.73		mg/Kg		108	67 - 130	1	30.0
Chloromethane	1.60	1.78		mg/Kg		111	45 - 138	3	30.0
cis-1,2-Dichloroethene	1.60	1.69		mg/Kg		106	70 - 130	4	30.0
cis-1,3-Dichloropropene	1.60	1.89		mg/Kg		118	69 - 131	4	30.0
Dibromomethane	1.60	1.70		mg/Kg		106	68 - 130	1	30.0
Dichlorobromomethane	1.60	1.76		mg/Kg		110	62 - 130	4	30.0
Dichlorodifluoromethane	1.60	2.37		mg/Kg		148	10 - 150	1	30.0
1,1-Dichloroethane	1.60	1.71		mg/Kg		107	69 - 130	1	30.0
1,2-Dichloroethane	1.60	1.71		mg/Kg		107	67 - 130	1	30.0
1,1-Dichloroethene	1.60	1.82		mg/Kg		114	70 - 130	1	30.0
1,2-Dichloropropane	1.60	1.75		mg/Kg		109	70 - 130	0	30.0
1,3-Dichloropropane	1.60	1.69		mg/Kg		106	70 - 130	1	30.0
2,2-Dichloropropane	1.60	1.95		mg/Kg		122	63 - 146	3	30.0
1,1-Dichloropropene	1.60	1.80		mg/Kg		112	70 - 140	0	30.0
Ethyl acetate	3.20	2.88		mg/Kg		90	43 - 150	16	30.0
Ethylbenzene	1.60	1.80		mg/Kg		113	70 - 135	1	30.0
Ethylene Dibromide	1.60	1.70		mg/Kg		106	70 - 130	2	30.0
Ethyl ether	1.60	1.63		mg/Kg		102	67 - 130	1	30.0
Ethyl methacrylate	1.60	1.70		mg/Kg		106	60 - 132	1	30.0
2-Hexanone	8.00	7.91		mg/Kg		99	66 - 139	11	30.0
Iodomethane	1.60	1.72		mg/Kg		107	70 - 139	5	30.0
Methylene Chloride	1.60	1.62		mg/Kg		101	45 - 145	2	30.0
Methyl methacrylate	3.20	3.20		mg/Kg		100	74 - 136	7	30.0
4-Methyl-2-pentanone (MIBK)	8.00	8.08		mg/Kg		101	69 - 139	7	30.0

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Page 15 of 31

Job ID: 560-83293-1

Prep Batch: 168844

Client: JW Rentals, DBA Environmental Evolutions

Project/Site: Bro-Tex/Marine Metals 11/12/2019

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 560-168844/3-A Client Sample ID: Lab Control Sample Dup **Matrix: Solid** Prep Type: Total/NA

Analysis Batch: 168843

LCSD LCSD Spike %Rec. RPD Added Result Qualifier Unit %Rec Limits **RPD** Limit Methyl tert-butyl ether 1.60 1.73 mg/Kg 108 68 - 130 0 30.0 2-Nitropropane 3.20 3.95 mg/Kg 123 55 - 148 8 30.0 Styrene 1.60 1.80 112 68 - 133 30.0 mg/Kg 0 1,1,2,2-Tetrachloroethane 1.60 1.68 mg/Kg 105 69 - 1453 30.0 Tetrachloroethene 1.60 1.86 mg/Kg 116 65 - 138 6 30.0 Toluene 1.60 1.70 mg/Kg 106 70 - 13530.0 trans-1,2-Dichloroethene 1.60 1.85 mg/Kg 116 70 - 131 2 30.0 1.60 1.68 105 65 - 14230.0 trans-1.3-Dichloropropene mg/Kg 1.60 1.88 118 70 - 130 1,2,3-Trichlorobenzene mg/Kg 30.0 70 - 147 1.1.1-Trichloroethane 1.60 1.83 114 2 30.0 mg/Kg 1,1,2-Trichloroethane 1.60 1.69 106 70 - 130 0 30.0 mg/Kg Trichloroethene 1.60 70 - 13130.0 1 77 111 1 mg/Kg Trichlorofluoromethane 1.60 1.49 mg/Kg 93 48 - 150 30.0

1,2,3-Trichloropropane 1.60 1.69 105 67 - 130 3 30.0 mg/Kg 1.60 1.78 mg/Kg 111 66 - 144 5 30.0 1,1,2-Trichloro-1,2,2-trifluoroetha 1,2,4-Trimethylbenzene 30.0 1.60 1.83 mg/Kg 114 70 - 130 3 1,3,5-Trimethylbenzene 1.60 1.83 70 - 133 0 30.0 mg/Kg 114 28 - 150 2 Vinyl acetate 3.20 3.87 mg/Kg 121 30.0 Vinyl chloride 1.60 1.96 mg/Kg 122 51 - 136 2 30.0 Xylenes, Total 3.20 3 59 mg/Kg 112 70 _ 130 30.0

LCSD LCSD Surrogate %Recovery Qualifier Limits 4-Bromofluorobenzene (Surr) 99 37 - 140 101 55 - 135 Dibromofluoromethane (Surr) 1,2-Dichloroethane-d4 (Surr) 101 60 - 150 Toluene-d8 (Surr) 103 50 - 139

Lab Sample ID: LCSD 560-168844/3-A

Matrix: Solid

Analysis Batch: 168951 Prep Batch: 168844 Spike LCSD LCSD %Rec. **RPD** Analyte Added Result Qualifier Unit %Rec Limits RPD Limit 1,4-Dioxane 32.0 28.3 89 41 _ 183 30.0 mg/Kg 27

LCSD LCSD Surrogate %Recovery Qualifier Limits 4-Bromofluorobenzene (Surr) 98 37 - 140 108 Dibromofluoromethane (Surr) 55 - 135 1,2-Dichloroethane-d4 (Surr) 106 60 - 150 Toluene-d8 (Surr) 97 50 - 139

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 560-168872/1-A Client Sample ID: Method Blank Prep Type: Total/NA

Matrix: Solid Analysis Batch: 168875

MB MB Result Qualifier RL **MDL** Unit Dil Fac Analyte Prepared

Analyzed ND 0 17 11/14/19 10:22 11/14/19 14:04 Acenaphthene 0.017 mg/Kg

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Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Page 16 of 31

Prep Batch: 168872

QC Sample Results

Client: JW Rentals, DBA Environmental Evolutions Project/Site: Bro-Tex/Marine Metals 11/12/2019

Job ID: 560-83293-1

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

мв мв Result Qualifier

Lab Sample ID: MB 560-168872/1-A

Matrix: Solid

2,4-Dichlorophenol

2,4-Dimethylphenol

4,6-Dinitro-2-methylphenol

2,4-Dinitrophenol

Analysis Batch: 168875

Client	Sample	ID:	Meth	od	Blank
	Pr	on I	Tyna:	Tot	al/NΔ

Analyzed

Prepared

Prep Batch: 168872

Dil Fac

•				. ,	
Acenaphthylene	ND ND	0.17	0.014 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
Anthracene	ND	0.17	0.019 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
Benzo[a]anthracene	ND	0.17	0.021 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
Benzo[b]fluoranthene	ND	0.17	0.015 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
Benzo[k]fluoranthene	ND	0.17	0.013 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
Benzo[g,h,i]perylene	ND	0.17	0.015 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
Benzo[a]pyrene	ND	0.17	0.017 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
Butyl benzyl phthalate	ND	0.17	0.014 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
Bis(2-chloroethoxy)methane	ND	0.17	0.017 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
Bis(2-chloroethyl)ether	ND	0.17	0.026 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
Bis(2-ethylhexyl) phthalate	0.0683 J	0.17	0.026 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
4-Bromophenyl phenyl ether	ND	0.17	0.022 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
4-Chloroaniline	ND	0.17	0.030 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
2-Chloronaphthalene	ND	0.17	0.017 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
4-Chlorophenyl phenyl ether	ND	0.17	0.023 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
Chrysene	ND	0.17	0.015 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
Dibenz(a,h)anthracene	ND	0.17	0.014 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
Dibenzofuran	ND	0.17	0.019 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
3,3'-Dichlorobenzidine	ND	0.17	0.16 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
Diethyl phthalate	ND	0.17	0.016 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
Dimethyl phthalate	ND	0.17	0.017 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
Di-n-butyl phthalate	ND	0.17	0.036 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
Di-n-octyl phthalate	ND	0.17	0.013 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
2,4-Dinitrotoluene	ND	0.17	0.016 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
2,6-Dinitrotoluene	ND	0.17	0.022 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
Fluoranthene	ND	0.17	0.017 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
Fluorene	ND	0.17	0.019 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
Hexachlorobenzene	ND	0.17	0.020 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
Hexachlorobutadiene	ND	0.17	0.028 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
Hexachlorocyclopentadiene	ND	0.17	0.050 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
Hexachloroethane	ND	0.17	0.020 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
Indeno[1,2,3-cd]pyrene	ND	0.17	0.016 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
Isophorone	ND	0.17	0.015 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
2-Methylnaphthalene	ND	0.17	0.015 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
Naphthalene	ND	0.17	0.016 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
2-Nitroaniline	ND	0.17	0.022 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
3-Nitroaniline	ND	0.17	0.017 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
4-Nitroaniline	ND	0.17	0.028 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
Nitrobenzene	ND	0.17	0.015 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
N-Nitrosodi-n-propylamine	ND	0.17	0.025 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
N-Nitrosodiphenylamine	ND	0.17	0.022 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
Phenanthrene	ND	0.17	0.021 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
Pyrene	ND	0.17	0.017 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
4-Chloro-3-methylphenol	ND	0.17	0.024 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1
2-Chlorophenol	ND	0.17	0.017 mg/Kg	11/14/19 10:22 11/14/19 1	4:04 1

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11/14/19 14:04

11/14/19 14:04

11/14/19 14:04

11/14/19 14:04

11/14/19 10:22

11/14/19 10:22

11/14/19 10:22

11/14/19 10:22

Page 17 of 31

0.17

0.17

0.66

0.66

0.017 mg/Kg

0.056 mg/Kg

0.030 mg/Kg

0.030 mg/Kg

ND

ND

ND

ND

11/20/2019

Client: JW Rentals, DBA Environmental Evolutions Project/Site: Bro-Tex/Marine Metals 11/12/2019

Job ID: 560-83293-1

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 560-168872/1-A

Matrix: Solid

Analysis Batch: 168875

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 168872

	MB	MR							
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
3 & 4 Methylphenol	ND		0.34	0.028	mg/Kg		11/14/19 10:22	11/14/19 14:04	1
2-Methylphenol	ND		0.17	0.020	mg/Kg		11/14/19 10:22	11/14/19 14:04	1
2-Nitrophenol	ND		0.17	0.016	mg/Kg		11/14/19 10:22	11/14/19 14:04	1
4-Nitrophenol	ND		0.66	0.030	mg/Kg		11/14/19 10:22	11/14/19 14:04	1
Pentachlorophenol	ND		0.67	0.33	mg/Kg		11/14/19 10:22	11/14/19 14:04	1
Phenol	ND		0.17	0.019	mg/Kg		11/14/19 10:22	11/14/19 14:04	1
2,4,5-Trichlorophenol	ND		0.17	0.031	mg/Kg		11/14/19 10:22	11/14/19 14:04	1
2,4,6-Trichlorophenol	ND		0.17	0.018	mg/Kg		11/14/19 10:22	11/14/19 14:04	1
2,2'-oxybis[1-chloropropane]	ND		0.17	0.015	mg/Kg		11/14/19 10:22	11/14/19 14:04	1
1,1'-Biphenyl	ND		0.17	0.016	mg/Kg		11/14/19 10:22	11/14/19 14:04	1
Acetophenone	ND		0.17	0.016	mg/Kg		11/14/19 10:22	11/14/19 14:04	1
Carbazole	ND		0.17	0.020	mg/Kg		11/14/19 10:22	11/14/19 14:04	1
I and the second									

MB MB

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	91		21 - 130	11/14/19 10:22	11/14/19 14:04	1
2-Fluorobiphenyl	88		32 - 130	11/14/19 10:22	11/14/19 14:04	1
2-Fluorophenol	82		24 - 130	11/14/19 10:22	11/14/19 14:04	1
Nitrobenzene-d5	80		17 - 130	11/14/19 10:22	11/14/19 14:04	1
Phenol-d5	85		23 - 130	11/14/19 10:22	11/14/19 14:04	1
Terphenyl-d14	102		50 ₋ 130	11/14/19 10:22	11/14/19 14:04	1

Lab Sample ID: LCS 560-168872/2-A

Matrix: Solid

Analysis Batch: 168875

Client Sample ID: Lab Control Sample Prep Type: Total/NA

Prep Batch: 168872

Alialysis Dalcii. 100075							Frep Batch. 1000
	Spike	LCS	LCS				%Rec.
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits
Acenaphthene	3.33	2.93		mg/Kg		88	60 - 130
Acenaphthylene	3.33	2.96		mg/Kg		89	57 ₋ 130
Anthracene	3.33	3.37		mg/Kg		101	70 - 130
Benzo[a]anthracene	3.33	3.44		mg/Kg		103	70 _ 130
Benzo[b]fluoranthene	3.33	3.58		mg/Kg		107	70 _ 130
Benzo[k]fluoranthene	3.33	3.45		mg/Kg		103	70 _ 130
Benzo[g,h,i]perylene	3.33	3.66		mg/Kg		110	70 _ 130
Benzo[a]pyrene	3.33	3.50		mg/Kg		105	70 - 130
Butyl benzyl phthalate	3.33	3.72		mg/Kg		112	70 _ 130
Bis(2-chloroethoxy)methane	3.33	2.71		mg/Kg		81	53 - 130
Bis(2-chloroethyl)ether	3.33	2.63		mg/Kg		79	43 _ 130
Bis(2-ethylhexyl) phthalate	3.33	3.51		mg/Kg		105	70 _ 130
4-Bromophenyl phenyl ether	3.33	3.17		mg/Kg		95	70 - 130
4-Chloroaniline	3.33	2.95		mg/Kg		88	43 _ 130
2-Chloronaphthalene	3.33	2.86		mg/Kg		86	62 _ 130
4-Chlorophenyl phenyl ether	3.33	3.09		mg/Kg		93	70 ₋ 130
Chrysene	3.33	3.46		mg/Kg		104	70 _ 130
Dibenz(a,h)anthracene	3.33	3.60		mg/Kg		108	70 - 130
Dibenzofuran	3.33	2.96		mg/Kg		89	66 - 130
3,3'-Dichlorobenzidine	3.33	4.07		mg/Kg		122	70 - 130
Diethyl phthalate	3.33	3.53		mg/Kg		106	65 _ 130
Dimethyl phthalate	3.33	3.21		mg/Kg		96	70 - 130

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Page 18 of 31

11/20/2019

Client: JW Rentals, DBA Environmental Evolutions Project/Site: Bro-Tex/Marine Metals 11/12/2019

Job ID: 560-83293-1

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 560-168872/2-A

Matrix: Solid

Analysis Batch: 168875

Client Sample ID: Lab Control Sample

Prep Type: Total/NA **Prep Batch: 168872**

	Spike	LCS	LCS				%Rec.	
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Di-n-butyl phthalate	3.33	3.53		mg/Kg		106	70 _ 130	
Di-n-octyl phthalate	3.33	3.60		mg/Kg		108	70 - 130	
2,4-Dinitrotoluene	3.33	3.49		mg/Kg		105	70 _ 130	
2,6-Dinitrotoluene	3.33	3.42		mg/Kg		103	70 _ 130	
Fluoranthene	3.33	3.43		mg/Kg		103	70 - 130	
Fluorene	3.33	3.13		mg/Kg		94	55 ₋ 130	
Hexachlorobenzene	3.33	3.14		mg/Kg		94	70 - 130	
Hexachlorobutadiene	3.33	2.62		mg/Kg		79	46 - 130	
Hexachlorocyclopentadiene	3.33	2.26		mg/Kg		68	14 - 130	
Hexachloroethane	3.33	2.52		mg/Kg		76	38 - 130	
Indeno[1,2,3-cd]pyrene	3.33	3.60		mg/Kg		108	70 ₋ 130	
Isophorone	3.33	2.83		mg/Kg		85	58 - 130	
2-Methylnaphthalene	3.33	2.70		mg/Kg		81	55 ₋ 130	
Naphthalene	3.33	2.65		mg/Kg		80	47 _ 130	
2-Nitroaniline	3.33	3.61		mg/Kg		108	70 - 130	
3-Nitroaniline	3.33	3.50		mg/Kg		105	49 - 130	
4-Nitroaniline	3.33	3.63		mg/Kg		109	61 - 130	
Nitrobenzene	3.33	2.81		mg/Kg		84	52 - 130	
N-Nitrosodi-n-propylamine	3.33	2.86		mg/Kg		86	38 - 130	
N-Nitrosodiphenylamine	3.33	3.13		mg/Kg		94	70 - 130	
Phenanthrene	3.33	3.28		mg/Kg		98	70 - 130	
Pyrene	3.33	3.36		mg/Kg		101	77 - 130	
4-Chloro-3-methylphenol	3.33	3.29		mg/Kg		99	70 ₋ 130	
2-Chlorophenol	3.33	2.66		mg/Kg		80	47 - 130	
2,4-Dichlorophenol	3.33	2.86		mg/Kg		86	63 _ 130	
2,4-Dimethylphenol	3.33	2.97		mg/Kg		89	62 _ 130	
2,4-Dinitrophenol	6.67	6.62		mg/Kg		99	19 - 130	
4,6-Dinitro-2-methylphenol	6.67	6.34		mg/Kg		95	69 - 130	
3 & 4 Methylphenol	3.33	2.68		mg/Kg		80	47 - 130	
2-Methylphenol	3.33	2.57		mg/Kg		77	47 - 130	
2-Nitrophenol	3.33	2.70		mg/Kg		81	57 - 130	
4-Nitrophenol	6.67	7.89		mg/Kg		118	56 - 130	
Pentachlorophenol	6.67	6.15		mg/Kg		92	69 - 130	
Phenol	3.33	2.74		mg/Kg		82	52 ₋ 130	
2,4,5-Trichlorophenol	3.33	3.25		mg/Kg		98	64 ₋ 130	
2,4,6-Trichlorophenol	3.33	3.15		mg/Kg		94	66 - 130	
2,2'-oxybis[1-chloropropane]	3.33	2.56		mg/Kg		77	23 - 130	
1,1'-Biphenyl	3.33	2.80		mg/Kg		84	61 ₋ 130	
Acetophenone	3.33	2.43		mg/Kg		73	37 - 130	
Carbazole	3.33	4.01		mg/Kg		120	70 - 130	

LCS LCS

Surrogate	%Recovery	Qualifier	Limits
2,4,6-Tribromophenol	108		21 - 130
2-Fluorobiphenyl	89		32 - 130
2-Fluorophenol	81		24 - 130
Nitrobenzene-d5	89		17 - 130
Phenol-d5	85		23 - 130
Terphenyl-d14	107		50 - 130

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Job ID: 560-83293-1

Client: JW Rentals, DBA Environmental Evolutions Project/Site: Bro-Tex/Marine Metals 11/12/2019

Method: TX 1005 - Texas - Total Petroleum Hydrocarbon (GC)

Lab Sample ID: MB 560-168827/1-A Client Sample ID: Method Blank Matrix: Solid Prep Type: Total/NA **Prep Batch: 168827** Analysis Batch: 168849

	IVID	IVID							
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Over C12-C28	ND		50	10	mg/Kg		11/13/19 12:18	11/13/19 16:17	1
Over C28-C35	ND		50	10	mg/Kg		11/13/19 12:18	11/13/19 16:17	1
C6-C12	ND		50	10	mg/Kg		11/13/19 12:18	11/13/19 16:17	1
C6-C35	ND		50	10	mg/Kg		11/13/19 12:18	11/13/19 16:17	1

MB MB

Surrogate	%Recovery	Qualifier	Limits	Pr	repared	Analyzed	Dil Fac
o-Terphenyl	88		70 - 130	11/13	3/19 12:18	11/13/19 16:17	1
1-Chlorooctane (Surr)	90		70 - 130	11/13	3/19 12:18	11/13/19 16:17	1

Lab Sample ID: LCS 560-168827/2-A

Matrix: Solid

Analysis Batch: 168849

-	Spike	LCS	LCS				%Rec.	
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits	
C6-C35	250	214		mg/Kg		86	75 - 125	

LCS LCS Surrogate %Recovery Qualifier Limits o-Terphenyl 79 70 - 130 88 70 - 130 1-Chlorooctane (Surr)

Lab Sample ID: LCSD 560-168827/3-A

Matrix: Solid

Analysis Batch: 168849							Prep	Batch: 1	68827
	Spike	LCSD	LCSD				%Rec.		RPD
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
C6-C35	 250	227		mg/Kg		91	75 - 125	6	20

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
o-Terphenyl	89		70 - 130
1-Chlorooctane (Surr)	94		70 - 130

Method: 6010B - Metals (ICP)

Lab Sample ID: MB 560-168891/1-A Client Sample ID: Method Blank **Matrix: Solid** Prep Type: Total/NA

Prep Batch: 168891 Analysis Batch: 168955 MB MB Analyte Result Qualifier Dil Esc

Analyte	Result	Qualifier RL	. IVIDL	Unit	U	Prepared	Analyzed	Dil Fac
Silver	ND	0.0050	0.0010	mg/L		11/14/19 14:00	11/15/19 14:02	1
Arsenic	ND	0.010	0.0035	mg/L		11/14/19 14:00	11/15/19 14:02	1
Barium	ND	0.010	0.0020	mg/L		11/14/19 14:00	11/15/19 14:02	1
Cadmium	ND	0.0050	0.00034	mg/L		11/14/19 14:00	11/15/19 14:02	1
Chromium	ND	0.010	0.0011	mg/L		11/14/19 14:00	11/15/19 14:02	1
Lead	ND	0.010	0.0033	mg/L		11/14/19 14:00	11/15/19 14:02	1
Selenium	0.00586	J 0.010	0.0042	mg/L		11/14/19 14:00	11/15/19 14:02	1

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Page 20 of 31

Client Sample ID: Lab Control Sample

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA **Prep Batch: 168827**

Prep Type: Total/NA

11/20/2019

Client: JW Rentals, DBA Environmental Evolutions Job ID: 560-83293-1 Project/Site: Bro-Tex/Marine Metals 11/12/2019

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCS 560-168891/2-A			Client Sample ID: Lab Control Sample
Matrix: Solid			Prep Type: Total/NA
Analysis Batch: 168955			Prep Batch: 168891
	• "	100 100	0/ 5

	Spike	LCS	LCS				%Rec.	
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Silver	0.250	0.207		mg/L		83	80 - 120	
Arsenic	0.250	0.257		mg/L		103	80 - 120	
Barium	0.250	0.266		mg/L		106	80 - 120	
Cadmium	0.250	0.247		mg/L		99	80 - 120	
Chromium	0.250	0.251		mg/L		100	80 - 120	
Lead	0.250	0.254		mg/L		101	80 - 120	
Selenium	0.250	0.260		mg/L		104	80 - 120	

Lab Sample ID: LB 560-168834/1-B ^10 Client Sample ID: Method Blank Matrix: Solid **Prep Type: TCLP**

Prep Batch: 168891 Analysis Batch: 168955

	LB	LB							
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.050	0.010	mg/L		11/14/19 14:00	11/15/19 14:53	10
Arsenic	ND		0.10	0.035	mg/L		11/14/19 14:00	11/15/19 14:53	10
Barium	0.0229	J	0.10	0.020	mg/L		11/14/19 14:00	11/15/19 14:53	10
Cadmium	ND		0.050	0.0034	mg/L		11/14/19 14:00	11/15/19 14:53	10
Chromium	ND		0.10	0.011	mg/L		11/14/19 14:00	11/15/19 14:53	10
Lead	ND		0.10	0.033	mg/L		11/14/19 14:00	11/15/19 14:53	10
Selenium	0.0449	J	0.10	0.042	mg/L		11/14/19 14:00	11/15/19 14:53	10

Method: 7470A - Mercury (CVAA)

Mercury

Lab Sample ID: MB 560-169000/6-A Client Sample ID: Method Blank Matrix: Solid Prep Type: Total/NA

Analysis Batch: 169024 **Prep Batch: 169000** мв мв

Analyte Result Qualifier MDL Unit Prepared Analyzed Dil Fac 0.0020 11/18/19 15:02 Mercury ND 0.00013 mg/L 11/18/19 11:15

Lab Sample ID: LCS 560-169000/7-A Client Sample ID: Lab Control Sample **Matrix: Solid**

Prep Type: Total/NA Analysis Batch: 169024 **Prep Batch: 169000** Spike LCS LCS %Rec. Analyte Added Result Qualifier Unit %Rec Limits

Lab Sample ID: LB 560-168834/1-E Client Sample ID: Method Blank

0.00500

LB LB

Matrix: Solid **Prep Type: TCLP** Analysis Batch: 169024 Prep Batch: 169000

0.00517

mg/L

103

80 - 120

Analyte Result Qualifier RL MDL Unit Prepared Analyzed Dil Fac Mercury ND 0.0020 0.00013 mg/L 11/18/19 11:15 11/18/19 15:18

Eurofins TestAmerica, Corpus Christi

11/20/2019

QC Sample Results

Spike

Added

5.00

Client: JW Rentals, DBA Environmental Evolutions Project/Site: Bro-Tex/Marine Metals 11/12/2019

Job ID: 560-83293-1

Prep Type: Total/NA

Prep Type: Total/NA

RPD

NC

Prep Type: Total/NA

Client Sample ID: Lab Control Sample

%Rec.

Limits

98 - 102

Client Sample ID: MMC Port of Brownsville

%Rec

100

RPD

Limit

Method: 9045D - pH

Lab Sample ID: LCS 560-168817/2

Matrix: Solid

Analysis Batch: 168817

Analyte

corrosivity by pH Method: 9095A - Paint Filter

Lab Sample ID: 560-83293-1 DU

Matrix: Solid Analysis Batch: 168816

Result Qualifier Analyte Paint Filter Pass

Method: D92 - Flashpoint

Lab Sample ID: LCS 560-169072/1 **Matrix: Solid**

Analysis Batch: 169072

Flashpoint

Analyte

Spike Added 81.0

Sample Sample

LCS LCS Result Qualifier 83.00

LCS LCS

DU DU

Pass

Result Qualifier

5.0

Result Qualifier

Unit

SU

Unit

NONE

Unit Degrees F

%Rec

Limits 102 88 - 112

%Rec.

Client Sample ID: Lab Control Sample

Client: JW Rentals, DBA Environmental Evolutions Job ID: 560-83293-1 Project/Site: Bro-Tex/Marine Metals 11/12/2019

GC/MS VOA

Analysis	Batch:	168843
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Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
560-83293-1	MMC Port of Brownsville	Total/NA	Solid	8260B	168844
MB 560-168844/1-A	Method Blank	Total/NA	Solid	8260B	168844
LCS 560-168844/2-A	Lab Control Sample	Total/NA	Solid	8260B	168844
LCSD 560-168844/3-A	Lab Control Sample Dup	Total/NA	Solid	8260B	168844

Prep Batch: 168844

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
560-83293-1	MMC Port of Brownsville	Total/NA	Solid	5030B	
MB 560-168844/1-A	Method Blank	Total/NA	Solid	5030B	
LCS 560-168844/2-A	Lab Control Sample	Total/NA	Solid	5030B	
LCSD 560-168844/3-A	Lab Control Sample Dup	Total/NA	Solid	5030B	

Analysis Batch: 168951

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
560-83293-1	MMC Port of Brownsville	Total/NA	Solid	8260B	168844
MB 560-168844/1-A	Method Blank	Total/NA	Solid	8260B	168844
LCS 560-168844/2-A	Lab Control Sample	Total/NA	Solid	8260B	168844
LCSD 560-168844/3-A	Lab Control Sample Dup	Total/NA	Solid	8260B	168844

GC/MS Semi VOA

Prep Batch: 168872

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
560-83293-1	MMC Port of Brownsville	Total/NA	Solid	3546	
MB 560-168872/1-A	Method Blank	Total/NA	Solid	3546	
LCS 560-168872/2-A	Lab Control Sample	Total/NA	Solid	3546	

Analysis Batch: 168875

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
560-83293-1	MMC Port of Brownsville	Total/NA	Solid	8270C	168872
MB 560-168872/1-A	Method Blank	Total/NA	Solid	8270C	168872
LCS 560-168872/2-A	Lab Control Sample	Total/NA	Solid	8270C	168872

GC Semi VOA

Pre Prep Batch: 168824

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
560-83293-1	MMC Port of Brownsville	Total/NA	Solid	Frozen	
				Preserve	

Prep Batch: 168827

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
560-83293-1	MMC Port of Brownsville	Total/NA	Solid	TX_1005_S_Pre	168824
				p	
MB 560-168827/1-A	Method Blank	Total/NA	Solid	TX_1005_S_Pre	
				р	
LCS 560-168827/2-A	Lab Control Sample	Total/NA	Solid	TX_1005_S_Pre	
				р	
LCSD 560-168827/3-A	Lab Control Sample Dup	Total/NA	Solid	TX_1005_S_Pre	
_				р	

Page 23 of 31

QC Association Summary

Client: JW Rentals, DBA Environmental Evolutions Project/Site: Bro-Tex/Marine Metals 11/12/2019

Job ID: 560-83293-1

GC Semi VOA

Analy	/sis	Batch:	1	68	849
,	,			-	• . •

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
560-83293-1	MMC Port of Brownsville	Total/NA	Solid	TX 1005	168827
MB 560-168827/1-A	Method Blank	Total/NA	Solid	TX 1005	168827
LCS 560-168827/2-A	Lab Control Sample	Total/NA	Solid	TX 1005	168827
LCSD 560-168827/3-A	Lab Control Sample Dup	Total/NA	Solid	TX 1005	168827

Metals

Leach Batch: 168834

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
560-83293-1	MMC Port of Brownsville	TCLP	Solid	1311	
LB 560-168834/1-B ^10	Method Blank	TCLP	Solid	1311	
LB 560-168834/1-E	Method Blank	TCLP	Solid	1311	

Prep Batch: 168891

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
560-83293-1	MMC Port of Brownsville	TCLP	Solid	3010A	168834
LB 560-168834/1-B ^10	Method Blank	TCLP	Solid	3010A	168834
MB 560-168891/1-A	Method Blank	Total/NA	Solid	3010A	
LCS 560-168891/2-A	Lab Control Sample	Total/NA	Solid	3010A	

Analysis Batch: 168955

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
560-83293-1	MMC Port of Brownsville	TCLP	Solid	6010B	168891
LB 560-168834/1-B ^10	Method Blank	TCLP	Solid	6010B	168891
MB 560-168891/1-A	Method Blank	Total/NA	Solid	6010B	168891
LCS 560-168891/2-A	Lab Control Sample	Total/NA	Solid	6010B	168891

Prep Batch: 169000

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
560-83293-1	MMC Port of Brownsville	TCLP	Solid	7470A	168834
LB 560-168834/1-E	Method Blank	TCLP	Solid	7470A	168834
MB 560-169000/6-A	Method Blank	Total/NA	Solid	7470A	
LCS 560-169000/7-A	Lab Control Sample	Total/NA	Solid	7470A	

Analysis Batch: 169024

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
560-83293-1	MMC Port of Brownsville	TCLP	Solid	7470A	169000
LB 560-168834/1-E	Method Blank	TCLP	Solid	7470A	169000
MB 560-169000/6-A	Method Blank	Total/NA	Solid	7470A	169000
LCS 560-169000/7-A	Lab Control Sample	Total/NA	Solid	7470A	169000

General Chemistry

Analysis Batch: 168816

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
560-83293-1	MMC Port of Brownsville	Total/NA	Solid	9095A	
560-83293-1 DU	MMC Port of Brownsville	Total/NA	Solid	9095A	

Analysis Batch: 168817

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
560-83293-1	MMC Port of Brownsville	Total/NA	Solid	9045D	
LCS 560-168817/2	Lab Control Sample	Total/NA	Solid	9045D	

Eurofins TestAmerica, Corpus Christi

11/20/2019

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QC Association Summary

Client: JW Rentals, DBA Environmental Evolutions Project/Site: Bro-Tex/Marine Metals 11/12/2019

Job ID: 560-83293-1

General Chemistry

Analysis Batch: 169072

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
560-83293-1	MMC Port of Brownsville	Total/NA	Solid	D92	
LCS 560-169072/1	Lab Control Sample	Total/NA	Solid	D92	

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Lab Chronicle

Client: JW Rentals, DBA Environmental Evolutions Project/Site: Bro-Tex/Marine Metals 11/12/2019

Date Received: 11/12/19 16:43

Job ID: 560-83293-1

Client Sample ID: MMC Port of Brownsville

Lab Sample ID: 560-83293-1 Date Collected: 11/11/19 11:00 Matrix: Solid

	Batch	Batch		Dilution	Batch	Prepared		
Prep Type	Type	Method	Run	Factor	Number	or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			168844	11/13/19 14:11	RJT	TAL CC
Total/NA	Analysis	8260B		200	168843	11/13/19 18:19	RJT	TAL CC
Total/NA	Prep	5030B			168844	11/13/19 14:11	RJT	TAL CC
Total/NA	Analysis	8260B		200	168951	11/15/19 18:35	RJT	TAL CC
Total/NA	Prep	3546			168872	11/14/19 10:54	DRB	TAL CC
Total/NA	Analysis	8270C		10	168875	11/14/19 18:50	GEF	TAL CC
Total/NA	Pre Prep	Frozen Preserve			168824	11/12/19 17:00	JDH	TAL CC
Total/NA	Prep	TX_1005_S_Prep			168827	11/13/19 12:18	JDH	TAL CC
Total/NA	Analysis	TX 1005		100	168849	11/13/19 18:06	AMR	TAL CC
TCLP	Leach	1311			168834	11/13/19 16:00	ANG	TAL CC
TCLP	Prep	3010A			168891	11/14/19 14:00	ANG	TAL CC
TCLP	Analysis	6010B		1	168955	11/15/19 14:33	AKM	TAL CC
TCLP	Leach	1311			168834	11/13/19 16:00	ANG	TAL CC
TCLP	Prep	7470A			169000	11/18/19 11:15	AKM	TAL CC
TCLP	Analysis	7470A		1	169024	11/18/19 15:15	AKM	TAL CC
Total/NA	Analysis	9045D		1	168817	11/13/19 10:15	KLW	TAL CC
Total/NA	Analysis	9095A		1	168816	11/13/19 10:15	ANG	TAL CC
Total/NA	Analysis	D92		1	169072	11/19/19 15:40	LDK	TAL CC

Laboratory References:

TAL CC = Eurofins TestAmerica, Corpus Christi, 1733 N. Padre Island Drive, Corpus Christi, TX 78408, TEL (361)289-2673

Accreditation/Certification Summary

Client: JW Rentals, DBA Environmental Evolutions Project/Site: Bro-Tex/Marine Metals 11/12/2019

Job ID: 560-83293-1

Laboratory: Eurofins TestAmerica, Corpus Christi

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Pr	rogram	Identification Number	Expiration Date
Texas	NI	ELAP	T104704210-19-23	03-31-20
The following analytes the agency does not of	. ,	ut the laboratory is not certifi	ied by the governing authority. This list ma	ay include analytes fo
Analysis Method	Prep Method	Matrix	Analyte	
7470A	7470A	Solid	Mercury	
D92		Solid	Flashnoint	

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Method Summary

Client: JW Rentals, DBA Environmental Evolutions Project/Site: Bro-Tex/Marine Metals 11/12/2019

Job ID: 560-83293-1

/lethod	Method Description	Protocol	Laboratory
3260B	Volatile Organic Compounds (GC/MS)	SW846	TAL CC
3270C	Semivolatile Organic Compounds (GC/MS)	SW846	TAL CC
X 1005	Texas - Total Petroleum Hydrocarbon (GC)	TCEQ	TAL CC
6010B	Metals (ICP)	SW846	TAL CC
'470A	Mercury (CVAA)	SW846	TAL CC
045D	pH	SW846	TAL CC
095A	Paint Filter	SW846	TAL CC
92	Flashpoint	ASTM	TAL CC
311	TCLP Extraction	SW846	TAL CC
010A	Preparation, Total Metals	SW846	TAL CC
546	Microwave Extraction	SW846	TAL CC
030B	Purge and Trap	SW846	TAL CC
470A	Preparation, Mercury	SW846	TAL CC
rozen Preserve	Freezing Samples	None	TAL CC
X_1005_S_Prep	Extraction - Texas Total petroleum Hyrdocarbons	TCEQ	TAL CC

Protocol References:

ASTM = ASTM International

None = None

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

TCEQ = Texas Commission of Environmental Quality

Laboratory References:

TAL CC = Eurofins TestAmerica, Corpus Christi, 1733 N. Padre Island Drive, Corpus Christi, TX 78408, TEL (361)289-2673

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Sample Summary

Client: JW Rentals, DBA Environmental Evolutions Project/Site: Bro-Tex/Marine Metals 11/12/2019

Job ID: 560-83293-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
560-83293-1	MMC Port of Brownsville	Solid	11/11/19 11:00	11/12/19 16:43	

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S - NazszsO3 S - H2SO4 T - TSP Dodecahydrate **TestAmerica** Special Instructions/Note: U - Acetone V - MCAA W - ph 4-5 Z - other (specify) 57 Months Company Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

Return To Client Disposal By Lab Archive For Mon Loc: 560 16.43 H - Ascorbic Acid 5 A - HCL
B - NaOl
C - Zn Ac
D - Nitric
E - NaHS
F - MeOH
G - Amchlor I - Ice J - DI Water K - EDTA L - EDA 560-83293 Chain of Custody Total Number of containers Date/Time: Method of Shipment Analysis Requested Cooler Temperature(s) °C and Other Remarks: Special Instructions/QC Requirements: Flash × Saint Filter SVOC NOC eceived by Received by: eceived by X RCRA 8 TCLP Metals Chain of Costody Record Perform MS/MSD (Yes or No) Field Filtered Sample (Yes or No) Lab PM: Lindy E-Mail: The sale (W=water, S=solid, O=waste/oil, Preservation Code: Matrix Company Radiological (C=comp, G=grab) Type 16:43 lan Sample Time Unknown TAT Requested (days): Due Date Requested: Phone: 361-387-9400 Sample Date Sampler: Randi Wing Date/Time: Project #: SSOW#: WO # Poison B Port of Brownsville Skin Irritant Company: JW Rentals, DBA Environmental Evolutions National Deliverable Requested: I, II, III, IV, Other (specify) Custody Seal No. Phone (361) 289-2673 Fax (361) 289-2471 TestAmerica Corpus Christi Flammable Possible Hazard Identification 1733 N. Padre Island Drive Corpus Christi, TX 78408 Empty Kit Relinquished by: Client Information Custody Seals Intact: Project Name: Bro-Tex/Marine Metals Sample Identification wing@env-evol.com A Yes A No Port of Brownsville Non-Hazard Squished by 361) 387-9400 4525 FM 892 elinquished by. Client Contact: Randi Wing State, Zip: TX, 78380 Robstown

Page 30 of 31

Job Number: 560-83293-1

Client: JW Rentals, DBA Environmental Evolutions

Login Number: 83293

List Source: Eurofins TestAmerica, Corpus Christi

List Number: 1 Creator: Vela, Kathryn

Question	Answer	Comment
Radioactivity wasn't checked or is = background as measured by a survey meter.</td <td>N/A</td> <td></td>	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	Frozen on 11/12/2019 at 17:00
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	Check done at department level as required.

SECTION III BID FORMS

RFB- Environmental Cleanup for Marine Metals Site BID FORM

Liquids:	Unit Pricing	Estimated Quantities
Transport Fee:	Lump Sum Per Load	
Standby Rate (unloading Facility Only):	Per Hour	
Washout of Transport Unit Fee:	Per Wash Out	
Recycling Fee:	Per Gallon	
Crew and Equipment for associated Rinsing:	Per Day	
Additional Sampling and Analytical Results if Required		% Cost
Solids:		
Mobilization/Demobilization Expense:	Lump Sum	
Air Machine and Personnel:	Daily Rate	
Crew and Equipment for associated Rinsing:	Per Day	
Service Vehicles:	Each Per Day	
Labor Per Diem for Overnight Stay if Required:	Per Each Overnight	
Vacuum Transport (if Required for Rinsate/Roll-Off Liquid Removal):	Per Hour	
25 Cubic Yard Open Top with Liner Roll-Off Delivery:	Per Delivery	
30 Cubic Yard Vacuum Box Delivery:	Per Delivery	
25 Cubic Yard Open Top with Liner Roll-Off Rental:	Per Day	
30 Cubic Yard Vacuum Box Rental:	Per Day	
End Dump Transport:	Lump Sum Per Load	
Transport Liner Fees (if Required):	Each Liner	
Standby Rate (End Dump Unloading Facility Only):	Per Hour	
Disposal Fee (Class I Non-Haz/Non-Industrial):	Per Ton	

Total Estimated Cost

_____ For Project

Attachments to this RFB that are required:

- 1. Respondent's Acknowledgement Form
- 2. Vendor Registration and Conflict of Interest Questionnaire
- 3. Government Code Chapter 2270 and 2252 Disclosure Statement
- 4. Statement of Non-Collusion

The following required forms can also be found at www.portofbrownsville.com – Business With the Port/Vendor Information

- Vendor Registration Form
- Conflict of Interest Questionnaire

BROWNSVILLE NAVIGATION DISTRICT Bidder's Acknowledgment Form

Having carefully examined the information, notices and specifications and conditions contained in this package, the undersigned Bidder's agent or representative hereby proposes and agrees to comply with these Specifications at the prices quoted. The Bidder affirms that, to the best of their knowledge, the bid has been arrived at independently and is submitted without collusion with anyone to obtain information or gain any favoritism that would in any way limit competition or give them an unfair advantage over other Bidders in the award of this bid.

Addendums received:			
-			
-			
-			
-			
Vendo			
Addre			
City, S	te, Zip Code:		
Signat	e of Bidder:		
Title v	h Company:		



To Vendors Doing Business with Brownsville Navigation District:

The Texas legislature passed two pieces of legislation that affect the relationship between the Brownsville Navigation District and its vendors. The Board of Commissioners of the Brownsville Navigation District has incorporated these new requirements into the *Code of Ethics* already in place for the District.

The District will now require that any vendor seeking to do business with the Brownsville Navigation District must file certain documents on an annual basis in order to be able to be awarded a purchase contract or a purchase order for goods or services. These forms are:

- 1. Vendor Registration Form
- 2. Conflict of Interest Questionnaire

These forms must be re-filed on an annual basis. Copies of the required forms and a full copy of the *Code of Ethics* are available on the District's website at:

www.portofbrownsville.com

Conflict of Interest Questionnaires can be found at the Texas Ethics Commission web site at:

http://www.ethics.state.tx .us/forms/CIQ.pdf

Conflict of Interest Questionnaires must be filed in regard to the Brownsville Navigation District "local government officers" which include the Navigation District Commissioners, the Port Director and CEO and the Deputy Port Directors. A listing of these persons is enclosed. Completed forms are to be filed with my office.

Please do not hesitate to contact me should you have any questions regarding these forms.

Sincerely yours,

Lorena Hernandez, CPA

Director of Finance

Jorena Heronely

(956) 838-7041 Fax (956) 831-5106

lhernandez@portofbrownsville.com

encl:

BROWNSVILLE NAVIGATION DISTRICT ADMINISTRATION "LOCAL GOVERNMENT OFFICERS"

Board of Navigation and Canal Commissioners

Sergio Tito Lopez Chairman Ralph Cowen Vice Chairman

Esteban Guerra Secretary of the Board John Wood Commissioner

John Reed Commissioner

Administration

Eduardo A. Campirano – Port Director & CEO

Ariel Chavezz II, PE/RPLS – Director of Engineering Services

Michael Davis – Harbor Master

Carlos L. Garcia – Chief of Police

Lorena Hernandez, CPA – Director of Finance

Jose Herrera– Director of Facilities Maintenance

Jaime Martinez - Director of Human Resources

Jorge Montero – Director of Communications

Margie Recio – Director of Administrative Services

Antonio Rodriguez – Director of Cargo Services

Martha M. Gonzalez – Manager of Real Estate Services

Brownsville Navigation District Vendor Registration Form

Please complete this form to give the District your contact information for use during an RFP/RFB process or to open or update a vendor account

Date:	Name of Person Providing Information:
If you are currently participating in an RFP process	for the District, please indicate the RFP/RFB title:
If you are interested in receiving a notice when an RF	TP/RFB is available, please indicate your areas of interest
Construction Contracts	Security Services
Property/Liability Insurance	Bank Depository
Group Insurance	Other:
Salvage Offerings	
Uniform Service	
Vendor Name	Web Site
Contact Person:	Fax Number:
Phone Number:	eMail Address:
Mailing Address:	Physical Address:
Form of Business	T 11 ('C' (' NI 1
(Individual/Sole Proprietor/Partnership/Corporation/Other)	Taxpayer Identification Number:
Please return this form by fax to (956) 831-5106 or b	by email to vendor@portofbrownsville.com
	Signature of Person Providing Information
This vendor is not a Listed Company as per: Section 2252 of the Texas Government Code Federal Debarred List - SAM.gov	
	Signature of Purchasing Auditor

CONFLICT OF INTEREST QUESTIONNAIRE

FORM CIQ

For vendor or other person doing business with local governmental entity	
This questionnaire is being filed in accordance with chapter 176 of the Local Government Code by a person doing business with the governmental entity.	OFFICE USE ONLY Date Received
By law this questionnaire must be filed with the records administrator of the local government not later than the 7th business day after the date the person becomes aware of facts that require the statement to be filed. See Section 176.006, Local Government Code.	
A person commits an offense if the person violates Section 176.006, Local Government Code. An offense under this section is a Class C misdemeanor.	
Name of person doing business with local governmental entity.	
Check this box if you are filing an update to a previously filed questionnaire.	
(The law requires that you file an updated completed questionnaire with the appropriat September 1 of the year for which an activity described in Section 176.006(a), Local Gov not later than the 7th business day after the date the originally filed questionnaire become	vernment Code, is pending and
Describe each affiliation or business relationship with an employee or contractor of the local recommendations to a local government officer of the local governmental entity with response	
Describe each affiliation or business relationship with a person who is a local government employs a local government officer of the local governmental entity that is the subject of the local governmental entity that is the local gove	t officer and who appoints or nis questionnaire.

CONFLICT OF INTEREST QUESTIONNAIRE

FORM CIQ Page 2

For vendor or other person doing business with local governmental entity

	Name of local government officer with whom filer has affiliation or business relationship. (Complete this section only if the answer to A, B, or C is YES.)
	This section, item 5 including subparts A, B, C & D, must be completed for each officer with whom the filer has affiliation or business relationship. Attach additional pages to this Form CIQ as necessary.
	A. Is the local government officer named in this section receiving or likely to receive taxable income from the filer of the questionnaire?
	Yes No
	B. Is the filer of the questionnaire receiving or likely to receive taxable income from or at the direction of the local government officer named in this section AND the taxable income is not from the local governmental entity?
	Yes No
	C. Is the filer of this questionnaire affiliated with a corporation or other business entity that the local government officer serves as an officer or director, or holds an ownership of 10 percent or more?
	Yes No
	D. Describe each affiliation or business relationship.
_	
	Describe any other affiliation or business relationship that might cause a conflict of interest.
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	Signature of person doing business with the governmental entity Date

Brownsville Navigation District Statement of Non-Collusion

The undersigned hereby certifies that they are duly authorized to execute this Bid and that this company, corporation, firm, partnership or individual has not prepared this Bid in collusion with any other Applicant or Port employee, and that the contents of this Bid as to prices, terms or conditions of said Bid have not been communicated by the undersigned nor by any employee or agent to any other person engaged in this type of business prior to the official opening of this Bid.

Company:	
Address:	
Phone:	
Fax:	
Applicant:	
	(Print Name)
Applicant:	(Signature)
Title:	
Signature of Company Officer Authorizing this Bid:	
Company Officer:	(Print Name)
Officer's Title:	

Note: This form must be filled out and submitted with the sealed Bid.

Texas Government Code Sections 2270.002 and 2252.152

Disclosure Statement

The undersigned business entity hereby represents and warrants that the following statements are true and correct:

- (a) Pursuant to Section 2270.002, Texas Government Code, we hereby represent that we do not boycott Israel (as defined in Section 2270.002, Texas Government Code) and, subject to or as otherwise required by applicable Federal law, including, without limitation, 50 U.S.C. Section 4607, we agree not to boycott Israel during the term of this purchase agreement.
- (b) We hereby acknowledge that (a) we do not engage in business with Iran, Sudan, or any foreign organization and (b) we are not listed by the Texas Comptroller as described in Section 2252.152, Texas Government Code.

Company Name
Authorized Signature
Print Name and Position with the Company
Date