



October 07, 2015

**Project Manager** 

400 W. Bethany Dr. Suite 190 Allen, TX 75013

RE: Project: RX Destroyer with RX Hardener

Pace Project No.: 7531178

### Dear Project Manager:

Enclosed are the analytical results for sample(s) received by the laboratory on September 24, 2015. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

Revised the report with the project name per Russ Robers.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Alex Sanders

alex.sanders@pacelabs.com

**Project Manager** 

alex Sanders-

**Enclosures** 



### Pace Analytical Services, Inc.

Pace Analytical www.pacelabs.com

400 West Bethany Drive - Suite 190 Allen, TX 75013 (972)727-1123

### **CERTIFICATIONS**

Project: RX Destroyer with RX Hardener

Pace Project No.: 7531178

**Dallas Certification IDs:** 

400 West Bethany Dr Suite 190, Allen, TX 75013

EPA# TX00074

Texas Certification #: T104704232-14-8 Kansas Certification #: E-10388 Arkansas Certification #: 88-0647 Oklahoma Certification #: 2014-055 Louisiana Certification #: 02007





### **SAMPLE SUMMARY**

Project: RX Destroyer with RX Hardener

Pace Project No.: 7531178

Lab ID	Sample ID	Matrix	Date Collected	Date Received
7531178001	RX Destroyer 1	Solid	09/21/15 14:30	09/24/15 11:05
7531178002	RX Destroyer 2	Solid	09/21/15 14:30	09/24/15 11:05
7531178003	RX Destroyer 3	Solid	09/21/15 14:30	09/24/15 11:05
7531178004	RX Destroyer 4	Solid	09/21/15 14:30	09/24/15 11:05



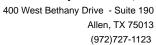


### **SAMPLE ANALYTE COUNT**

Project: RX Destroyer with RX Hardener

Pace Project No.: 7531178

Lab ID	Sample ID	Method	Analysts	Analytes Reported
7531178001	RX Destroyer 1	EPA 9095	MDG	1
7531178002	RX Destroyer 2	EPA 9095	MDG	1
7531178003	RX Destroyer 3	EPA 9095	MDG	1
7531178004	RX Destroyer 4	EPA 9095	MDG	1





Project: RX Destroyer with RX Hardener

Pace Project No.: 7531178

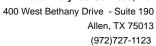
Date: 10/07/2015 09:06 AM

Sample: RX Destroyer 1 Lab ID: 7531178001 Collected: 09/21/15 14:30 Received: 09/24/15 11:05 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters Results Units Report Limit DF Prepared Analyzed CAS No. Qual

**9095 Paint Filter Liquid Test** Analytical Method: EPA 9095





Project: RX Destroyer with RX Hardener

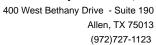
Pace Project No.: 7531178

Date: 10/07/2015 09:06 AM

Results reported on a "wet-weight" basis

Parameters Results Units Report Limit DF Prepared Analyzed CAS No. Qual

**9095 Paint Filter Liquid Test** Analytical Method: EPA 9095





Project: RX Destroyer with RX Hardener

Pace Project No.: 7531178

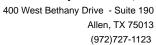
Date: 10/07/2015 09:06 AM

Sample: RX Destroyer 3 Lab ID: 7531178003 Collected: 09/21/15 14:30 Received: 09/24/15 11:05 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters Results Units Report Limit DF Prepared Analyzed CAS No. Qual

**9095 Paint Filter Liquid Test** Analytical Method: EPA 9095





Project: RX Destroyer with RX Hardener

Pace Project No.: 7531178

Date: 10/07/2015 09:06 AM

Sample: RX Destroyer 4 Lab ID: 7531178004 Collected: 09/21/15 14:30 Received: 09/24/15 11:05 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters Results Units Report Limit DF Prepared Analyzed CAS No. Qual

**9095 Paint Filter Liquid Test** Analytical Method: EPA 9095





### **QUALITY CONTROL DATA**

Project: RX Destroyer with RX Hardener

Pace Project No.: 7531178

QC Batch: WET/7662 Analysis Method: EPA 9095

QC Batch Method: EPA 9095 Analysis Description: 9095 PAINT FILTER LIQUID TEST

Associated Lab Samples: 7531178001, 7531178002, 7531178003, 7531178004

SAMPLE DUPLICATE: 167417

Date: 10/07/2015 09:06 AM

7530692001 Dup Max

Parameter Units Result Result RPD RPD Qualifiers

Free Liquids no units Pass Pass

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.





### **QUALIFIERS**

Project: RX Destroyer with RX Hardener

Pace Project No.: 7531178

### **DEFINITIONS**

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

**DUP - Sample Duplicate** 

**RPD - Relative Percent Difference** 

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The Nelac Institute

Date: 10/07/2015 09:06 AM





### **QUALITY CONTROL DATA CROSS REFERENCE TABLE**

Project: RX Destroyer with RX Hardener

Pace Project No.: 7531178

Date: 10/07/2015 09:06 AM

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
7531178001	RX Destroyer 1	EPA 9095	WET/7662		
7531178002	RX Destroyer 2	EPA 9095	WET/7662		
7531178003	RX Destroyer 3	EPA 9095	WET/7662		
7531178004	RX Destroyer 4	EPA 9095	WET/7662		

# CHAIN-OF-CUSTODY / Analytical Request Document The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Pace Analytical www.peceebs.com

Mid Divide   Mid	Section Require	Section A Required Client Information:	Section B Required Project Information:	ë			Sec	Section C Invoice Information:	Ë						Page:	of	
135 Industrial Drive   175 Industrial Drive	Compan	al Manufactureing	Report To: Russ Robers				Atter		ssn					J			
Buildorn, Wil 251057   Buildorn, Willon, Willon, Wil 251057   Buil	Address	133 Industrial Drive	Сору То:				Com	any Name:	C2R GK	bal Man	ıfacturein	0	REGULATORY A	GENCY			
Contracting		Burlington, WI 53105					Addin		33 Industr	al Drive,	Burlingto	n, WI 531	T NPDES T	GROUND	1	DRINKING WATER	WATER
Comparison of the Comparison	Email To		1	bal by Russ			Pace	Quote:					L UST	RCRA	L	OTHER	
Project Number   Proj	Phone:	Fax:	Project Name:				Pace	Project					Site Location	Ì			
SAMPLE   D   Same Code   Sam	Rednest	led Due Date/TAT:	Project Number:				Pace	Profile #:					STATE:	×			
SAMPLE ID Survey Controller Contr												quested A	nalysis Filtered	(V/N)			
SAMPLE ID			des CODE	100 100	LECTED			, A	reservative		‡n/A						
SAMPLE ID   SAMPLE ID   SAMPLE ID   SAMPLE   Date   Sample   Sam		DRINKING WATER WATER WASTE WATER PRODUCT SOIL/SOLID OIL	See valid codes	COMPOSITE	COMPC	ISTE RAB					13				(N/Y) ə		
P   0   027/16   220	# M∃TI	WIPE AMR OTHER TISSUE	S # P ©  MATRIX CODE (  S) ∃qYT∃JqMAS			TIME		⁵OS <sup>z</sup> H	NgOH HCI	Methanol						e Project N	o./ Lab I.D.
No stroyer 2   P   C   String   Strong   P   C   String	5	RX Destroyer 1	၅													O	jooj
RX Destroyer 3	2	RX Destroyer 2	9													Q	(200
ADDITIONAL COMMENTS   P G 921/15   230		RX Destroyer 3	ტ													Ŏ	003
ADDITIONAL COMMENTS  RELINQUISHED BY / AFFILIATION  ADDITIONAL COMMENTS  RELINQUISHED BY / AFFILIATION  DATE  TIME  ACCEPTE BY / AFFILIATION  DATE  TIME  ACCEPTE BY / AFFILIATION  DATE  TIME  TOWNORAL BAND SIGNATURE  SAMPLER NAME AND SIGNATURE  SIGNATURE of SAMPLER: RUSS-ROBERS  SIGNATURE OF SAM	4	RX Destroyer 4	Ø													O	30
ADDITIONAL COMMENTS ADDITIONAL COMMENTS ADDITIONAL COMMENTS RELINQUISHED BY / AFFILIATION ADDITIONAL COMMENTS RELINQUISHED BY / AFFILIATION DATE TIME TIME TO SHALL SHALL BY / AFFILIATION DATE TIME TIME TIME TO SHALL BY / AFFILIATION TO SHALL BY /	5						+			-			_; 	-L	7 7 7	0	
ADDITIONAL COMMENTS  RELINQUISHED BY / AFFILLATION  ADDITIONAL COMMENTS  RELINQUISHED BY / AFFILLATION  DATE TIME  ACCEPTED BY AFFILLATION  ACCEPTED BY ACCEPTED BY ACCEPTED BY ACCEPTED BY AFFILLATION  ACCEPTED BY	9												はつる	Ó	7 7 7 8	Ø	
ADDITIONAL COMMENTS  RELINQUISHED BY AFFILIATION  ADDITIONAL COMMENTS  RELINQUISHED BY AFFILIATION  DATE TIME  ACCEPTED BY AFFILIATION  DATE TIME  Tomp b in	7																
ADDITIONAL COMMENTS RELINQUISHED BY / AFFILIATION DATE TIME ACCEPTED BY / AFFILIATION DATE TIME Received on FRANCISCUALURE of SAMPLER: Russ Robers SIGNATURE of SAMPLER: Russ Robers SIGNATURE of SAMPLER: MANDENTY: 9/21/15	<b>∞</b> (																
ADDITIONAL COMMENTS RELINQUISHED BY AFFILLATION DATE TIME ACCEPTED BY AFFILLATION DATE TIME TO SAMPLER NAME AND SIGNATURE SIGNATURE of SAMPLER: THE ACCEPTED BY AFFILLATION DATE TIME THE PRINT NAME AND SIGNATURE THE PRINT NAME AND SIGNATURE THE PRINT NAME OF SAMPLER: THE	s 6						+-						7531178				
ADDITIONAL COMMENTS RELINQUISHED BY / AFFILLATION DATE TIME ACCEPTED BY / AFFILLATION DATE TIME ACCEPT	1																
ADDITIONAL COMMENTS RELINQUISHED BY / AFFILIATION DATE TIME ACCEPTED BY / AFFILIATION DATE TIME TIME TIME SAMPLER NAME AND SIGNATURE SIGNATURE of SAMPLER: RUSS RODERS SIGNATURE of SAMPLER: RUSS RODERS SIGNATURE of SAMPLER: RUSS RODERS  SIGNATURE of SAMPLER: RUSS RODERS  SIGNATURE of SAMPLER: RUSS RODERS  SIGNATURE OF SAMPLERS  SI	12						$\dashv$										
SAMPLER NAME AND SIGNATURE PRINT Name of SAMPLER: RUSS-Robers SIGNATURE of SAMPLER: (MM/DD/YY): 9/21/15		ADDITIONAL COMMENTS	RELINQUISHE	D BY / AFFILL	VTION	DATE		TIME	A	CCEPTED	BY / AFFIL	IATION	pATE,		I	APLE CONDITION	SNC
SAMPLER NAME AND SIGNATURE PRINT Name of SAMPLER: RUSS Robers SIGNATURE of SAMPLER: (MM/DD/YY): 9/21/15								3 V	There	SK	James C.	700	स्	15 88	2 8.8	2	<b>&gt;</b>
SAMPLER NAME AND SIGNATURE  PRINT Name of SAMPLER: RUSS Robers  SIGNATURE of SAMPLER: (MM/DD/YY): 9/21/15										$\int$							,
SAMPLER NAME AND SIGNATURE PRINT Name of SAMPLER: RUSS RoberS SIGNATURE of SAMPLER: (MM/DD/YY): 9/21/15																	
PRINT Name of SAMPLER: Russ Robers SIGNATURE of SAMPLER: (MM/DD/YY): 9/21/15		Pa		SAMF	LER NAME.	AND SIGNA	TURE								uo	belse (N/	tostn
SIGNATURE of SAMPLER: (MM/DD/YY): 9/21/15	-	nge 1			PRINT Nan	ne of SAMPL	ER: Rus	s-Robers		1						ody Si	l selq (N/Y)
		2 of			SIGNATUF	R of SAMPL	ER: /	1	(	1/	DAT (MM.	E Signed /DD/YY):	9/21/15		PSex	ojsno ooo	msS
`					1	700	1	7	/ F	V ,				Ц	A11-0-020re	12-04-21	202



## Sample Condition Upon Receipt Dallas

Client Name: CZR Global Manufact	Project Work order:	7531178	
Courier: FedEX □ UPS □ USPS □ Client □ C		PACE   Other:	
Tracking#:	•		
Custody Seal on Cooler/Box: Yes   No S	Seals Intact: Yes □	No □	NA
Packing Material: Bubble Wrap □ Bubble Bags	□ Foam □	None	Other 🗆
Thermometer Used: IR-01 Type of Ice: Wet □	Blue 🗆 None 🗗 Sar	mple Received on ice, cool	ing process has begun □
Cooler Temp: (Temp should be above	freezing to 6°C)	:	
Chain of Custody Present	Yes 🗷 No 🗆 NA 🗆	1	
Chain of Custody filled out	Yes No NA 🗆	2	
Chain of Custody relinquished	Yes 🗆 No 🗗 NA 🗆	3	
Sampler name & signature on COC	Yes No 🗆 NA 🗆	4	
Sample received within HT	Yes, No 🗆 NA 🗆	5	
Short HT analyses (<72 hrs)	Yes 🗆 No 🗩 NA 🗆	6	
Rush TAT requested	Yes 🗆 No 🖵 NA 🗆	7	
Sufficient Volume received	Yes No NA D	8	
Correct Container used	Yes No 🗆 NA 🗆	9	
Pace Container used	Yes 🗆 No 🗩 NA 🗆		
Container Intact	Yes 🖸 No 🗆 NA 🗆	10	
Unpreserved 5035A soil frozen within 48 hrs	Yes 🗆 No 🗆 NA	11	
Filtered volume received for Dissolved tests	Yes 🗆 No 🗆 NA 🗷	12	
Sample labels match COC Include date/time/ID/analyses Matrix: SOC	Yes No NA D	13	
All containers needing preservation have been checked	Yes   No   NA	14a. Lot# of pH strip:	
	ę.	pH checked Yes  No  pl Lot# of lodine strip: Lot# of Lead Acetate strip:	H<2
Do containers require preservation at the lab	Yes 🗆 No 🗆 NA 🗩	14b. Preservation:	Lot#:
All containers needing preservation are found to be in	Yes 🗆 No 🗆 NA 📶	14c.	
Compliance with EPA recommendation  Exception: VOA, coliform, O&G	Ves II No a		
Exception: VOA, comorni, Odd	Yes □ No 🗹		
Are soil samples (volatiles) received in Bulk □ Terrac	ore	15.	
Trip Blank present	Yes 🗆 No 🗆 NA 🗷	16.	
Trip Blank Custody Seals Intact	Yes 🗆 No 🗆 NA 🗩		
Pace Trip Blank Lot# (if purchased):	· · · · · · · · · · · · · · · · · · ·	17.	
Headspace in VOA (>6mm)	Yes 🗆 No 🗆 NA 🗷		
Project sampled in USDA Regulated Area:	Yes 🗆 No 🗆 NA 🗾	18. List State	
Client Notification/Resolution/Comments:			
Person Contacted:	Date:		
Comments/Resolution:	· ·		, , , , , , , , , , , , , , , , , , ,
-			
Person Examining Contents:	Date :	9/24/15	
		. 1	Page 13 of

## Pace Analytical Services - Dallas Sample Container Count-

Pace Project # 7531178

COC PAGE L

					- 1			Т				
38												
WG2U BP3S												
N S	_			_								
ВРЗС				ζ.								
WGKU												
VG9W WGFU WGKU												
VG9W												
VG9H DG9M VG9U												
VG9H												
SP5T												
BP20												
BP2U												
BP2S												
BP2N												
BP1U												
BG1S												
I.												
G1U A									-			
AG1S AG1U AG3S												
Sample Line Item	1	2	Е	4	5	9	7	8	6	10	11	12

	Container Codes					ľ	
AF	AF Air Filter	BP1A	BP1A 1 liter NaOH, Asc Acid plastic BP3S 250mL H2SO4 plastic	BP3S	250mL H2SO4 plastic	22	terra core kit
AG1H	AG1H 1L HCL Amber Glass	BP1N	BP1N 1 liter HNO3 plastic	BP3U	250mL unpreserved plastic	SP5T	SP5T 120mL Coliform Na Thiosulfate
AG1S	AG1S 1L H2SO4 Amber Glass	BP1S	1 liter H2SO4 plastic	BP3Z	BP3Z 250mL NaOH, Zn Ac plastic	SP5U	SP5U 120mL Coliform unpreserved
AG1T	AG1T 1L Sodium Thiosulfate Amber	BP1U	1 liter unpreserved plastic	၁	C Air Cassettes	VG9H	VG9H 40mL HCL clear vial
AG10	AG1U 1L Unpreserved Amber Glass	BP1Z	BP1Z 1 liter NaOH, Zn, Ac	DG9B	DG9B 40mL Na Bisulfate amber vial	VG9T	VG9T 40mL Na Thio. clear vial
AG2N	AG2N 500mL HNO3 amber glass	BP2A	500mL NaOH, Asc Acid plasti DG9H	реэн	40mL HCL amber voa vial	VG9U	VG9U 40mL unpreserved clear vial
AG2S	AG2S 500mL H2SO4 amber glass	BP2N	500mL HNO3 plastic	DG9M	DG9M 40mL MeOH clear vial	VG9W	VG9W 40mL Unpreserved Tared
AG2U	AG2U 500mL unpreserved amber glas	BP20	500mL NaOH plastic	DG9P	DG9P 40mL TSP amber vial	VSG	VSG Headspace septa vial & HCL
AG3S	AG3S 250mL H2SO4 glass amber	BP2S	500mL H2SO4 plastic	DG9S	DG9S 40mL H2SO4 amber vial	WGFU	4oz clear soil jar
AG3U	AG3U 250mL unpreserved amber glas	BP2U	500mL unpreserved plastic	DG9T	DG9T 40mL Na Thio amber vial	WGFX	WGFX 4oz wide jar w/hexane wipe
BG1H	BG1H 1 liter HCL clear glass	BP2Z	500mL NaOH, Zn Ac	DG90	DG9U 40mL unpreserved amber vial WGKU 80z wide jar upreserved	WGKU	8oz wide jar upreserved
BG1S	BG1S 1 liter H2SO4 clear glass	BP3A	BP3A 250mL NaOh, Asc Acid plastid		GN General unpreserved	WG2U	WG2U 2oz clear jar
BG1T	BG1T 1 liter Na Thiosulfate clear gla	ВРЗС	BP3C 250mL NaOH plastic		Wipe/Swab	ZPLC	ZPLC Ziploc Bag
BG1U	BG1U 1 liter unpreserved glass	BP3N	250mL HNO3 plastic	JGFU	JGFU 4oz unpreserved amber wide	Other Other	Other