APPENDIX E: CHAIN OF CUSTODY FORMS

# EASTEX ENVIRONMENTAL LABORATORY, INC.

### EASTEX ENVIRONMENTAL LABORATORY, INC. P. O. Box 859 P. O. Box 631375

Coldspring, Texas 77331 (409) 653-3249 \* (281) 350-4080

Nacogdoches, Texas 75963-1375 (409) 569-8879 \* Fax (409) 569-8951

REPORT TO:			!	MACH	UE I	<u>U;</u>								-					<del></del>	<del></del>	$\neg$	$\tau$	
Company			_ (	2 Con	npan	<b>y</b> .	<u>.</u>							8		-						$  \  $	
Address	··· <u>·</u> ··		_	Add	ress									A N	R E								
			-	A 44				<u>-</u>						A	Q U						11		
Attn	<del></del>		-	Attn									<del></del>	Y	E		1				$  \  $		
Phone #			_		ne#				•				<del></del>	S	S T	1		1	1	1			
Fax#	<u> </u>		-	Fax P.O				. <del></del>						S	E D			1 1		$  \  $			
Sampler's Name (please print)			,			Signa	ature						-		_		'						
Project Number	3)Proje	ct Name		•		<u>-</u> -				(7	Con	tainer	s										
(4)Sample ID	D a t e	T i m e	<b>5</b> C / G	DO	PH	C 1 2	F I o w	T e m p	6 M a t	#Con	Size	T y p e	P r e s										
				<u> </u>	_			_	<del>                                     </del>			<del> </del>		<del> </del>	<del>  -</del> -	_		<u> </u>	-	+	+	₩	┼
			$\vdash$								╁	<u> </u>	├	-	-	<del> </del>	$\vdash$	+		+-	+	+	-
							-	<del> </del>	<del> </del>		ļ			-		_	-	+	+	+	+-	+	$\vdash$
	<del></del>				-		-			-	+-			<del>  -</del>		-	$\vdash$	<del>                                     </del>	1	+	1		
•		<del> </del>						<del>                                     </del>									<b> </b>		T	1	1		T
																					<u> </u>	<u> </u>	
	-											<u></u>	<u> </u>		<u> </u>	<u> </u>							
Relinquished By: (Signature)		Reco	eived	Ву: (	Signa	ture)				ı	Date	٦	Time	Re	mark	s:							
Relinquished By: (Signature)	·····	Rec	eived	Ву: (	Signa	iture)				-	Date	1	lime .	R	eceiv	ved le	æd:	Ye	s /	No			
LAB USE ONLY														J Typhi	te Co	py-Fol	lows :	Sample	es <b>S</b>	EE I	BAC	K FC	)R
Checked In By: (Signature)	Date	Time	L	ogged	d in B	<b>y</b> :					Date	7	lme	Yell Pini	ow Copy	py-La y-Cile	borat nt Cop	ory '	II	VST	BACI RUC	TION	VS



#### Public Health & Environmental Services Environmental Public Health Division

ID NO.: 952 PERI NAME: Houston Ship Char SITE: HSC, Turning Basi	SAM	PEING RECORD: CR	ean Rivers Program	n Sites	
			KEYS	:	
SITE DIRECTIONS: HSG	Cat center of Turnin	g Basin.			
	·	TOPOTO AND MEACH	PRACNITO		<del></del>
		TESTS AND MEASU	CEMIEN 15	041111777	
TEMPERATURI	E °C			SALINITY	(ppt)
pH (standard un	its)			SPECIFIC	CONDUCTIVITY (us/cm)
DISSOLVED OX	KYGEN (mg/l)			SECCHI D	ISK TRANSPARENCY (meters)
		FIELD OBSERVA	TIONS		
SURFACE COND	OITIONS: 1-clear 2-sc 4-debris 5-st		PRESENT WE		lear 2-partly cloudy 3-cloudy in 5-other
TURBIDITY: 1-lov	w 2-medium 3-high		DAYS SINCE	LAST SIGNIF	CANT RAINFALL (Runoff)
WATER SURFAC	CE: 1-calm 2-ripples 3	3-waves	WIND INTENS	SITY: 1-calm	2-slight 3-moderate 4-strong
WATER COLOR:	1-brownish 2-reddish 4-blackish 5-clear	_	TIDE STAGE:	1-low 2-falli	ng 3-slack 4-rising 5-high
	1-sewage 2-chemical 4-musky 5-fishy 6-n		tatal d	epth	
	<del>-</del>	SAMPLES			
GRAB SPLIT		DIRECT INDIRECT	REPO	PRT:	YES NO
Amt. Col. Container Pres	ervative	Analysis Requested	<del></del>	Commen	ts
1 = 41-9		chlorophyll a	Quarterly	only)	
1x1/2gal-P Ice		COND TSS			
1x100mi-P Ice	Direct	ENT			<u> </u>
1x250ml-P Ice	H2S04	TKN (Quarter	ly enly)		
1x250ml-P Ice	H2S04	NH3 NOX TPO4	-		
		REMARKS		<del> </del>	
All samples are taken at a depth	of 1 foot using a peris	taitic pump.			
		NOTIFICATI	ON		
		PHONE:	(000) 000-0000		DATE:
CONTACT PERSON:		<del></del>			
CONTACT PERSON:					
CONTACT PERSON: PERSON CONTACTED/TITLE		<del></del>	AFFILIA		
_	:		AFFILIA		
PERSON CONTACTED/TITLE	:		AFFILIA		
PERSON CONTACTED/TITLE	:				
PERSON CONTACTED/TITLE	:	CUSTODY		TION:	TIME: AM/PM

City of Houston
Department of Health and Human Services
Bureau of Water Resources Protection
7411 Park Place, Suite 109
832.393.5470 FAX 713.640.4388

### FIELD FORM & CHAIN OF CUSTODY FORM



Date of							
Sample			_Sampler			<u> </u>	
Run Number_	Station ID				_ Time Sampled_		(24 hr.)
Stream Name 8	& Intersecting Stree	t			200		
					Fi	eld Meter #:	
FIELD OBSER	VATIONS						
Number of day	s since significant	rainfall			Ad	queous Matrix	
Number of day	3 Silice Significant				Water	Curren	
Flow	Tidal Stage	Color	<u> </u>	Odor	Surface_	Weath	er
Severity 1 - no flow 2 - low 3 - normal 4 - flood 5 - high 6 - dry	1 - low 2 - falling 3 - slack 4 - rising 5 - high	1 - brownish 2 - reddish 3 - greenish 4 - blackish 5 - clear 6 - other*		1 - sewage 2 - oily/chemical 3 - rotten egg 4 - musky 5 - fishy 6 - none 7 - other *	1 - calm 2 - ripples 3 - waves 4 - whitecaps	1 - clear 2 - partly cl 3 - cloudy 4 - rain 5 - other	oudy
Wind	Flow		Flow	cfs	Sample D	epthft	
Intensity	Method _		Casabi F	Naméh av	m Total Day	ath ft	
1 - calm 2 - slight 3 - moderate 4 - strong	1 - flow-gauge 2 - electronic 3 - mechanical 4 - weir or flum 5 - Doppler			Oepth cr		oth ft	
INSTRUMENT	READINGS		-	_ \		1	
	Conductiv		DO	(25)-45(21)	pH	Salinity	E O DCC)
(1.0 to 38.0		(0.03 to 60	ms/cm)	(0.5 to 15.0 mg/L)	(5.0 to 10.0)	(.009 to 4	5.0 F33)
REQUEST FOR	ANALYSIS (Circle what	is requested)					
1р	эн 3-	-TSS	5 N-NO3	7 Cl	9 N-NH3	11—E. coli / Enteroc	occus
2(	Conductivity 4-	-TDS	6 F	8 SO4	10 T-PO4		
	ainers: 100 mL s ed on Ice: Yes / No	terilized bottle	1 L plastic	1 L plastic w	//2 mL H₂SO4		
Samples delive	ered by:					Date:	
				(signature or	nly)		
Microbiology Sample No			Received by:	(signature or	nly)	Date:	
01 1.4							
Chemistry Sample No.			Received by:		77	Date:	
				(signature or	nly)		

### WATER QUALITY LABORATORY

## San Jacinto River Authority - Lake Conroe Division LAKE CONROE MONITORING

FIELD SHEET & CHAIN OF CUSTODY

	Effective Date:09/06/2011								Document ID: 1		Version: 1.05					
Date of	Sampling:		Days Since L	ast Significan	t Rainfall :		Samples Colle	cted By:								
Sample	Run Collected Monthly				of sample depth an electronic tex							rveyor, then				
Sample No.	Station Name	Watershed ID	TCEQ ID	Time	Total Depth (ft)	release in CFS	Secchi Depth (m)	Water Color	Water Odor	Present Weather	Wind Intensity	Water Surface				
1	Walker County	23	11344													
2	T. James Creek	25	16645								urgi i.					
3	Weir Creek	3	16644			3 19 1					156					
4	Caney Creek	6	16643													
5	Tim Cude Creek	26	16642								- 1					
6	Lost Lake Creek	33	16640						•							
7	Lewis Creek	4	16641													
8	W.C. Clark Creek	27	16639									-				
9	Atkin Creek	5	16638													
10	Intake Lake Conroe	24	11342	_56				E. T								
	SPLIT SAMPLE			4					- F							
Comme	ents:			<b>9</b> 1				1-brownish 2-reddish 3-greenish 4-blackish 5-clear 6-other	1-sewage 2-oily/chemical 3-rotten egg 4-musty 5-fishy 6-none 7-other	1-clear 2-p.cloudy 3-cloudy 4-rain 5-other	1-calm 2-slight 3-mod. 4-strong	1-calm 2-ripple 3-wave 4-whitecap				
Bottles	Required: used: nalysis includes:	1-100ml steril analysis, 1-	lized bottle for 250ml amber	bottle for T-pho	E. coli 1-500ml plastic os. & TOC analysis , F, Cl, Br, SO <sub>4</sub>		analysis, 1-500	0 mL plastic bott			Received at Lab:					
	al Samples ished By :	Date	:	Time:			Chemical Sam Relinquished	nples By:	(*)	Date: Time:						
Biologic	al Samples	Date:		Time:			Chemical Sam Received By :			Date:	Tin	ne:				



#### **CITY OF HOUSTON**

### WATER QUALITY LABORATORY LAKE HOUSTON WATERSHED SITE MONITORING

FIELD SHEET & CHAIN OF CUSTODY

40	Effective	Date: 0	9/06/2011									Documen	t ID: 1	50		Version:	1.05		
	Date of Sampling:		Air Temperat	ure :		Davs Since L	ast Significan	t Rainfall :			Samples C	ollected By:							
	Sample Run Collected Bi-Monthly					100 m	t a one foot de			ss specifically				- G			W.		
ample lo.	Station Name	TCEQ	Time	Sample Depth (ft)	Total Depth (ft)	Water Temp °C	Sp. Cond. µs/cm	рН	DO mg/L	Secchi Depth (m)	Flow Severity	Obser. Turb.	Water Color	Water Odor	Present Weather	Wind Intensity	Water Surface	CL <sup>-</sup> Residual	Flow
1	LUCE BAYOU HUFFMAN / CLEVELAND	11187																	
2	EAST FORK SAN JACINTO RIVER @ FM 1485 (gage 8070200)	11235																	
3	PEACH CREEK @ FM 2090	11337											*				4		
4	CANEY CREEK @ FM 1485	11334												1					
5	EAST FORK SAN JACINTO @ FM 105 (gage 8070000)	11238																	
6	PEACH CREEK @ FM 105	16625																	All I
7	CANEY CREEK @ FM 105	14241	."																
8	WEST FORK SAN JACINTO @ FM 105 (gage 8067650)	11251																	
9	STEWART CREEK @ LOOP 336, CONROE	16626											14						
10	CRYSTAL CREEK @ HWY 242	16635																	
11	WEST FORK SAN JACINTO @ FM 242	11243											2.						
12	SPRING CREEK @ I-45 (gage 8068500)	11313																	
13	CYPRESS CREEK @ I-45 (gage 8069000)	11328																	
	SPLIT SAMPLE ONE																10		
	SPLIT SAMPLE TWO																		
omm	nents:										1-no flow	1-low	1-brownish	1-sewage	1-clear	1-calm	1-calm		
											2-low	2-medium	2-reddish	2-oily/chemica		2-slight	2-ripple	i .	
											3-normal	3-high	3-greenish		3-cloudy	3-mod.	3-wave	i .	
											4-flood		4-blackish	4-musty	4-rain	4-strong	4-whitecap	1	
											5-high		5-clear	5-fishy	5-other			i	
											6-dry		6-other	6-none				i	
														7-other				į.	
	Analysis Required: Bottles used:	1-100ml		Ammonia, Total e for Bacti analy s, 1-250m		ml plastic bott		alysis, 2-4	0ml VOA bott	les with 1:1 HC	l, 1-500	) mL plastic	bottle acidifi	ed with			Matrix: Wa	ter	
	* WQP analysis includes:	pH, Con	id., TSS, Alk, H	ard, NO <sub>2</sub> -N, NO	0 <sub>3</sub> -N, F, Cl, Br,	SO <sub>4</sub>							Temperatu	re of Sample	es when Red	ceived at Lab			
iol. S	amples Relinquished By :			)ate:	Time :_			Chem. Samp	les Relinquis	shed By :			1	Date:	Tir	ne :			
lol C	amples Received By			ate.	Time :			Chem Samn	les Receiver	By ·			• -	ato.	Tin				

#### **ANALYSIS REQUEST & CHAIN OF CUSTODY RECORD**

	9701 Harry Hines E	orvo., Dallas, Ti				-030	<u> </u>							orpu	s Chri	sti, TX	784	08 <b>3</b>	51-88	4037	71	S	erial :	#; <b>.</b>	31	<u>., , , , , , , , , , , , , , , , , , , </u>	<u> </u>	) F	Page	of	_
Company-City				Phon	e					La	ab O	nıy:																			
Project Name-Location	☐ Previous	y done at XI	ENCO			Pro	ject II	<b>D</b>										3d r leve												,	_
Proj. State: TX, AL, FL, NJ, PA, SC, TN, UT Othe		Proj. Mana	ager (F	PM)						VOAs				CALL		Appdx2	PCBs)									21d				mark	s
-mail Results to	☐ PM and	_				Fax	(No:				Other				s	٩										10d	ΙĪ	provec		T	Ī
nvoice to Accounting	Inc. Invoice w	ith Final Re	port C	] Invo	ісе п	nust	have a	P.O.	,	g VOHs	_		ı	Appdx-2	Pesticides	₹	Pest. Herb.									p2	S High	pre-ap	<u>8</u>		
Quote/Pricing: P.O. No: Call for P.C										ő	Appdx-2		VPH	ద	OP P.	_										5d	<u>\$</u>	nd are	з пеес		
Reg Program: UST DRY-CLEAN Land-Fill Waste-Disp NPDES DW TRRP													MA	<b>1</b> ℃		<u>a</u>	SVOCs							ı		ဗ္ဗ		) a	8	İ	l
QAPP Per-Contract CLP AGCEE NAVY DOE DOD USACE OTHER:										ETOH	Ž-		EPH		cide	=				1						48h	≥	abi	ě		l
pecial DLs (GW DW	QAPP MDLs RLs	See Lab F	M In	cluded	! Ca	all F	PM)			BTEX-MTBE	/ Appdx-1		¥	BN&AE	۲I		% 00%									24h	15	ges wi	pre-ap		
Sampler Name		Signatu	re							HE X	L DW		GRO	ΔV		RCRA	(Metals				ĺ					12h		urchar	S are		
Sample ID	Sampling Date	Time	Depth ft' in" m	Matrix Composite	Grab	# Containers	Container Size	Container Type	Preservatives	VCOs: Full-List	VCO's PP TCL	PAHS SIM	TX-1005 DRO	Cs: Full-Lis	OC Pesticides	π.	^	EDB / DBCP	 							TATASAP 5h	1 😇	Hold Samples (Surcharges will apply and are pre-approved)	Sample Clean-ups are pre-approved as needed		
					П																										]
					Ц	$\dashv$				Н		Щ	Ц		$\dashv$	4	$\dashv$	$\perp$	$\downarrow$	+	igapha		$\dashv$	$\dashv$	_	$\bot$	$\bot$	Щ			┨
			$\vdash$	+	┦┤	$\dashv$	•			H	H		H	$\dashv$	_	$\dashv$	$\dashv$	+	+	╀	+	$\vdash$		-	+	+-	+	$\vdash$			$\frac{1}{1}$
			H		H									$\dashv$	$\dashv$	1	$\dashv$	$\dashv$	+	+	┢	$\vdash$		+	+	+	+-	H			1
																															1
				_	Ц	_				Ц			Ц	4	_	4	4		_	╀	1			4		+	┼	$\sqcup$			4
<del></del> ,		1	$\vdash \vdash$	+	$oxed{H}$					$\mathbb{H}$			H	$\dashv$		+	$\dashv$	-	+	+-	-	$\vdash$	_	$\dashv$	+	+	+	$\vdash$			+
		<u>.</u> .		+	╫	$\dashv$		┝─┤		Н	$\vdash$		Н	$\dashv$	$\dashv$	_	$\dashv$	$\dashv$	+	+	$\vdash$	Н		$\dashv$	_	+	+	H			†
Relinquished by (Initial	als and Sign)	Date & 1	Time	T	Relin	quis	hed to	(Initia	als ar	nd Si	ign)			Date	& T	ime	_	Totai (	ontai	ners	per C	OC:				Cooler	Tem	 ):_	٠(		
<u> </u>				2)													_				_		. Rep	orts a						XENCO	ī
)				4)																				•					nailed (		
i)				6)									ı				- [	nereby	reque	ested	. Rus	n Cha	rges a	and C	ollectic	on Fer	es are	pre-a	pprove	d if need	Ħ

Matrix: Air (A), Product (P), Solid (S), Water (W), Liquid (L)

Committed to Excellence in Service and Quality

www.xепсо.com

Request for Laboratory Services / Chain of Custody

Send	l Report	То							11	Hygeia	a Labor	ratorie	es inc.					
	pany Na				•				例到	Houston	estchase 1, TX 770 13-4483 F	42	3) 977-1963					
	Addr		-				_		,,		geialabsir		0,017-1000					
City								Purchase	Order No		~							
	Pho	one <u>(</u> )		F	ax <u>(</u> )		<del></del>	Bill To			<del>.</del>							
Pro	oject No	./ID					_	Address		f different fro	om Send Rep	port To)						
Pr	oject De	esc					Cit	City, State, Zip										
N-	o. Samp	les Submit	ted: 2					Phone (	)	F	ax <u>(</u>	)						
Turnar	ound Ti	me(s)	☑ 7-10 days	·	☐ 3-5 da	ıys [	48 hrs	□ 2	4 hrs	☐ 8 hrs	5	□ 3	hrs					
l .	Results		Fax(	)				Cell/Page	er <u>(</u> )									
		⊒ Mail	Phone(	)				E-ma	ail									
Comm	ents/Ad	ditional Ins	tructions:															
						C	ollected	By: In			Date:							
		Sample	Sample Negativi			Location	Deservio	rion.	रिवित्ती ५०). वर्गसम्बद्ध		N	ofes						
**************************************	A: CESSES	<u> </u>	U.X.C.T.I.Z.	(L) A ?	A-7		<u> </u>	-A241.	- Juliani			. C. 1. S. 1. S						
			ļ															
			ļ										<del></del>					
			1															
						· <u>-</u>												
	-																	
ļ								···		ļ								
ļ		·					· <b>-</b>											
								<del></del>										
¹Z=Zefon	ALG=A	llergenco-D I	BR=Burkhard	l M5=Micr ion\: C\V:	o 5 CYD=C	yclex-D IP=Impa Vater NCW=Nor	ection Plate	e CP=Contact I	I Plate T=Tape	S=Swab	BL=Bull	k D=D	ust					
<sup>2</sup> ST=Spo Hygeia h	re trap Dolds accred	Direct IPF=I	Fungal ID-IP Q gal and bacterial	F1/QF3= analyses	Quantitative for s. Contact the	ingal 1 or 3 media laboratory for field	IPB=Ba	cterial ID-IP QE	31/QB3=Quantita s of analysis not I	tive bacter isted.	ial 1 or 3 m	nedia						
Please no	otify the lat	oratory of Satu	ırday deliveries b	y 1:00 P	M Friday to er	sure staff availabil	ity.		rence No.									
o   c	Sample Omme			accep	^	reject		LIARAIS LAIS					<del></del>					
Lab Use Only	<u>.                                      </u>										·							
	Relinaui	shed By (S	Signature)		Time	Date	ſ	Received By	y (Signature	)	Tim	ie I	Date					
			<u> </u>							•								
						l												