	DEEF	WATER H	ORIZ	ON O	L SPIL	L				,													TOCOL,				,		NPH=Na	aphthalene	, FLU=Fluore	ene; PHN= Phe	nanthrene; A	ANT=Anthracene; FLA=Fluoranthene,
SU	RVEILI	ANCE SA	For each sample total fractional amount reported is the sum of levels detected for each TR = Trace (<< ppm) ND = Not Detected								d for each	ch carcinogenic analyte (indicated with a star) as a percentage of the permissible level applicable to that analyte. Permissible levels identified for naphthalene, fluorene, anthracene/phenanthrene are cumulative														PYR=Pyrene, BaA=Benz(a)anthracene; CHR=Chrysene; BbF=Benzo(b)fluoranthene;								
		FROM FI									ed		Permiss					'	,					lative	BkF=Benzo(k)fluoranthene; BaP= Benzo(a)pyrene; DBahA=Dibenz(a,h)anthracene; IcdPy=Indeno(1,2,3-cd)pyrene									
30			N/A = Not Applicable (analyte not an Levels of Concern for Shrimp and Crabs (ppm)						<u> </u>								t plus alkylated homologs				3.3.		/	10.0	4.00	4.00	4.00							
		RESULTS RE	EPORTE	ED USIN	G:												246						1846	246	185	132	13.2 14.3	1.32	1.32	1.32	0.132	0.132	1	
NOAA TECHNICAL MEMORANDUM NMFS-NWFSC-59 (2004)							Levels of Concern for Oysters Levels of Concern for Finfish				. /		233 32.7					267 65.3						2000 490	267 65.3	200 49	143 35	3.5	1.43 0.35	1.43 0.35	0.35	0.143	0.143	Total Fractional Amount (Sum of all percentages for carcinogenic
							Le		C1			C4	JZ.7					Total	PHN/	C1 ANT/	C2 ANT/	C3	C4 ANT/	Total										analytes indicated with a star and should be less than 1 for the
Week	Sample Number	Harvest Area	State	Date Col	. Lab DOC	Product	Comments	NPH (ppm)	NPH (ppm)	(ppm)	NPH (ppm)	NPH (ppm)	NPH (ppm)	FLU (ppm)	C1 FLU (ppm)	(ppm)	C3 FLU (ppm)	FLU (ppm)	ANT (ppm)	PHN (ppm)	PHN (ppm)	ANT/ PHN (ppm)	PHN (ppm)	PHN/ ANT (ppm)	FLA (ppm)	PYR (ppm)	*CHR (ppm)	* BkF (ppm)	* BbF (ppm)	* BaA (ppm)	* lcdPy (ppm)	* DBahA (ppm)	* BaP (ppm)	sample not to be violative)
week 1	463576	611	LA	06/15/10	7/19/2010	crab		TR	TR	TR	TR	ND	TR	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	0.00000
week 1	463579	Lake Boudroix	LA	06/16/10	7/17/2010	crab		ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	0.00000
week 1	476604	509-0	LA	06/15/10	-	crab		TR	TR	TR	ND	ND	TR	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	0.00000
week 1	524224	Bon Secour Bay	LA	06/15/10		crab		ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	0.00000
week 1 week 1	616407 616408	0410 Pontch. Lakeshore	LA LA	06/15/10	7/17/2010	crab crab		TR 0.001	TR 0.001	TR 0.000	TR 0.000	ND ND	TR 0.002	ND ND	ND ND	NA NA	NA	ND ND	ND ND	ND ND	ND ND	ND ND	NA NA	ND ND	ND ND	ND ND	ND ND	NA NA	NA NA	ND ND	NA NA	NA	ND ND	0.00000
week 2	626267	area 421	LA	06/22/10		crab		ND	ND	ND	ND	ND	0.002 ND	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	0.00000
week 2	562824	420	LA	06/22/10	7/20/2010	crab		ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	0.00000
week 2	592456	703	LA	06/22/10	7/17/2010	crab		ND	ND	ND	ND	ND	ND	ND	ND	N/A	N/A	ND	ND	ND	ND	ND	N/A	ND	ND	ND	ND	N/A	N/A	ND	N/A	N/A	ND	0.00000
week 2	616410	0411 Pontch.	LA	06/21/10	7/26/2010	crab		TR	TR	TR	TR	ND	TR	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00000
week 2	616412	Lakeshore	LA	06/23/10	7/17/2010	crab		ND	ND	ND	ND	ND	ND	ND	ND	N/A	N/A	ND	ND	ND	ND	ND	N/A	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00000
week 2	618290	0410 lake Pontch	LA	06/21/10	7/17/2010	crab		0.003	0.009	0.010	0.017	0.000	0.039	0.012	0.001	NA	NA	0.012	0.038	0.013	0.005	0.001	NA	0.058	0.107	0.107	0.004	0.003	0.008	0.009	0.001	ND	0.002	0.02506
week 3	473558	AREA 0422	LA	06/29/10	7/26/2010	crab		ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00000
week 3	630925	Area 207	LA	06/28/10	7/22/2010	crab		0.001	0.001	0.000	0.000	ND	0.002	TR	ND	NA	NA	TR	TR	TR	ND	ND	NA	TR	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00000
week 3	630926	Area 207	LA	06/28/10	7/26/2010	crab		ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00000
week 3	631188	AREA 0304	LA	06/28/10	7/26/2010	crab		ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00000
week 3	632267	Lakeshore	LA	06/28/10	7/26/2010	crab		TR	TR	ND	TR	TR	TR	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00000
week 3	632269	0410 lake Pontch	LA	06/29/10	7/22/2010	crab		0.000	0.001	0.000	0.001	0.000	0.002	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00000
week 4 week 4	568461 568462	0202	LA	07/08/10	7/22/2010	crab crab		ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	NA	NA	ND ND	ND ND	ND ND	ND ND	ND ND	NA NA	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	ND ND	0.00000
week 4	569478	Gollott Canal	LA	07/07/10	7/22/2010	crab		ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	0	0	0	0.00000
week 4	632270	9020- Pearl Rose		07/08/10		crab		TR	TR	TR	TR	ND	TR	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	0	0	0	0	0	0	0.00000
week 4	633062	Oyster Bayou	LA	07/07/10		crab		ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00000
week 4	634679	1207	LA	07/08/10	-	crab		ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00000
week 1	463577	L-405-A	LA	06/16/10		oysters		ND	0.000	ND	0.004	0.000	0.005	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	0.00000
week 1	463578	Area 19	LA	06/16/10	7/22/2010	oysters		0.000	0.001	ND	0.008	0.001	0.009	ND	ND	NA	NA	ND	TR	TR	ND	TR	NA	TR	ND	ND	ND	NA	NA	ND	NA	NA	ND	0.00024
week 1	616409	LA area 7	LA	06/17/10	7/22/2010	oysters		ND	TR	TR	TR	TR	TR	ND	ND	NA	NA	ND	TR	TR	ND	TR	NA	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	0.00016
week 1	631184	LA area 7	LA	06/17/10	7/22/2010	oysters		0.000	ND	0.001	0.005	ND	0.006	ND	ND	NA	NA	ND	TR	TR	ND	TR	NA	TR	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00006
week 2	619705	#3	LA	06/22/10		oysters		TR	TR	TR	TR	ND	TR	ND	ND	NA	NA	ND	TR	TR	TR	TR	NA	TR	ND	ND	ND	ND	0.000	ND	ND	ND	ND	0.00002
week 2	619706	#1 LA HARVEST	LA	06/22/10	-	oysters		TR	TR	ND	TR	TR	TR	ND	ND	NA	NA	ND	TR	TR	ND	TR	NA	TR	ND	ND	ND	NA	NA	ND	NA	NA	ND	0.00000
week 4	383082	AREA: # 17 HARVEST	LA	7/7/2010		oysters		TR	TR	TR	TR	TR	TR	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	TR	ND	ND	ND	ND	ND	ND	ND	ND	0.00022
week 4	383080	AREA: # 21 HARVEST	LA	7/7/2010	7/25/2010	oysters		TR	TR	TR	TR	TR	TR	ND	ND	NA	NA	ND	TR	TR	TR	ND	NA	TR	ND	ND	ND	ND	0.001	ND	ND	ND	ND	0.00105
week 4	383079	AREA: # 7	LA	7/7/2010	7/25/2010	oysters		0.000	0.000	0.000	0.002	ND	0.002	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	0.000	ND	ND	ND	ND	0.00041
week 4	383070	HARVEST AREA: 28	LA	7/7/2010	7/25/2010	oysters		0.001	0.000	0.001	0.007	0.001	0.010	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	0.000	ND	ND	ND	ND	0.00033
week 4	383081	HARVEST AREA: # 19	LA	7/7/2010	7/25/2010	oysters		0.000	0.000	0.000	0.002	ND	0.002	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00013
week 1	463575	Vermilion Bay	LA	06/15/10	7/22/2010	shrimp		TR	TR	TR	TR	ND	TR	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	0.00000
week 1	463580	1207	LA	06/17/10	7/22/2010	shrimp	<u> </u>	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	0.00000

	DEE	PWATER H	L		PAH A	ANALY	TES (LE	VELS	OF CO	NCERN	I [LOC]	AND	COMPO	UNDS O	F INTER	EST FR	OM RE-	OPENIN	IG PRO	TOCOL,	JULY 2	6, 2010	VERSIO	N)		NPH=N	aphthalene	. FLU=Fluor	ene: PHN= Phe	nanthrene:	ANT=Anthracene: FLA=Fluoranthene.			
91	DVEI	LANCE SA	Fo	or each sai	mple tota	l fractiona	l amoun	reported	l is the su	m of leve	ls detecte	ed for eac	h carcinoge	arcinogenic analyte (indicated with a star) as a percentage of the permissible level applicable to that analyte.													PYR=Pyrene, BaA=Benz(a)anthracene; CHR=Chrysene; BbF=Benzo(b)fluoranthene;							
			TR =	Trace (<< ppr	า)	ND = Not Detected							Permissible levels identified for naphthalene, fluorene, anthracene/phenanthrene are cumulative													BkF=Benzo(k)fluoranthene; BaP= Benzo(a)pyrene; DBahA=Dibenz(a,h)anthracene; IcdPy=Indeno(1,2,3-cd)pyrene							
SU	MMAF	Y FROM F	N/A = Not Applicable (analyte not analyzed for)									for parent plus alkylated homologs. All levels are in mg/g (wet weight)															icury=indend	J(1,2,3-00)p	Jiene					
		RESULTS RE		Levels of Concern for Shrimp and Cra					n)	123					246						1846	246	185	132	13.2	1.32	1.32	1.32	0.132	0.132				
NO	RESULTS REPORTED USING: NOAA TECHNICAL MEMORANDUM NMFS-NWFSC-59 (2004)							Levels of Concern for Oysters (233					267						2000	267	200	143	14.3	1.43	1.43	1.43	0.143	0.143	Total Fractional Amount (Sum of
						(2004)	Le	Levels of Concern for Finfish (p					32.7					65.3						490	65.3	49	35	3.5	0.35	0.35	0.35	0.035	0.035	all percentages for carcinogenic
Week	Sample Numbe	Harvest Area	State	Date Co	II. Lab DOC	Product	Comments	NPH (ppm)	C1 NPH (ppm)	C2 NPH (ppm)	C3 NPH (ppm)	C4 NPH (ppm)	Total NPH (ppm)	FLU (ppm)	C1 FLU (ppm)	C2 FLU (ppm)	C3 FLU (ppm)	Total FLU (ppm)	PHN/ ANT (ppm)	C1 ANT/ PHN (ppm)	C2 ANT/ PHN (ppm)	C3 ANT/ PHN (ppm)	C4 ANT/ PHN (ppm)	Total PHN/ ANT (ppm)	FLA (ppm)	PYR (ppm)	* CHR (ppm)	* BkF (ppm)	* BbF (ppm)	* BaA (ppm)	* lcdPy (ppm)	* DBahA (ppm)	* BaP (ppm)	analytes indicated with a star and should be less than 1 for the sample not to be violative)
week 1	562823	Ship Island	LA	06/15/1	0 7/22/2010	shrimp		ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	0.00000
week 1	616406	0410 lake Pontch	LA	06/15/1	0 7/22/2010	shrimp		ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	NA	NA	ND	NA	NA	ND	0.00000
week 2	616411	0410 lake Pontch	LA	06/21/1	0 7/22/2010	shrimp		ND	ND	ND	ND	ND	ND	ND	ND	N/A	N/A	ND	ND	ND	ND	ND	N/A	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00001
week 2	631185	Calcasieu Ship channel	LA	06/22/1	0 7/22/2010	shrimp		ND	ND	ND	ND	ND	ND	ND	ND	N/A	N/A	ND	ND	ND	ND	ND	N/A	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00004
week 2	631186	1106	LA	06/23/1	0 7/22/2010	shrimp		ND	ND	ND	ND	ND	ND	ND	ND	N/A	N/A	ND	ND	ND	ND	ND	N/A	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00003
week 3	631187	1103	LA	06/28/1	0 7/26/2010	shrimp		ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00000
week 3	631189	312	LA	06/30/1	0 7/22/2010	shrimp		0.001	0.001	0.000	0.000	0.000	0.002	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00003
week 3	631190	16	LA	06/30/1	0 7/25/2010	shrimp		0.001	0.001	0.001	0.001	0.000	0.003	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00000
week 3	632268	0410 lake Pontch	LA	06/29/1	0 7/26/2010	shrimp		ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00000
week 4	633061	24	LA	07/07/1	0 7/22/2010	shrimp		0.0004	0.001	0.001	0.000	0.000	0.003	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00000
week 4	551521	15	LA	07/08/1	0 7/22/2010	shrimp		ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00000
week 4	551522	17	LA	07/08/1	0 7/22/2010	shrimp		ND	0.001	0.002	0.002	ND	0.005	ND	ND	NA	NA	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.00000