

DEEPWATER HORIZON OIL SPILL REOPENING SAMPLES: PAH AND DOSS RESULTS SUMMARY FROM FDA TESTING LABS							PAH ANALYTES (LEVELS OF CONCERN [LOC] AND COMPOUNDS OF INTEREST FROM RE-OPENING PROTOCOL, JULY 26, 2010 VERSION)								<small>In order to promote accurate interpretation of the reported results, FDA has decided to also provide a background-corrected value for the estimated maximum total "potential" PAH concentration. This value is the total fluorescence response from all natural constituents and PAHs in the sample extract minus the background signal arising from the instrument or blank reagents. This value provides a background-corrected maximum or "worst case" estimate and upper bound for total PAHs including alkyl homologs that could potentially be present in the sample.</small> <small>*DOSS = diocytlsulfosuccinate; < 0.003 = below the Method LOD; Value in parentheses = between LOD and LOQ; Value = at or above the LOQ</small>								<small>NPH=Naphthalene, FLU=Fluorene; PHN=Phenanthrene; ANT=Anthracene; FLA=Fluoranthene, PYR=Pyrene, BaA=Benzo(a)anthracene; CHR=Chrysene; BbF=Benzo(b)fluoranthene; BkF=Benzo(k)fluoranthene; BaP= Benzo(a)pyrene; DBahA=Dibenz(a,h)anthracene; IcdPy=Indeno(1,2,3-cd)pyrene</small>												
							<small>For each sample total fractional amount reported is the sum of levels detected for each carcinogenic analyte (indicated with a star) as a percentage of the permissible level applicable to that analyte.</small>				<small>LOQ= limit of quantification</small>																								
							<small>TR = Trace (<< ppm)</small>				<small>LOD= limit of detection</small>				<small>† = Sensory evaluation completed for PAH and chemical dispersants</small>				<small>N/A = Not Applicable (analyte not analyzed for)</small>																
							RESULTS REPORTED USING: Screen for the Presences of Polycyclic Aromatic Hydrocarbons and Diocytlsulfosuccinate in selected seafoods using LC-Fluorescence and LC-Mass spectrometry							<small>LOC Shrimp & Crabs (ppm)</small>	<small>LOC Oysters (ppm)</small>	<small>LOC Finfish (ppm)</small>	<small>123</small>	<small>246</small>	<small>1846</small>	<small>246</small>	<small>185</small>	<small>1.32</small>	<small>132</small>	<small>1.32</small>	<small>13.2</small>	<small>0.132</small>	<small>0.132</small>	<small>1.32</small>	<small>61.5</small>	<small>500</small>					
Pass	AL MS N DL_11.2N	ALRO112MC25	AL	8/4/2010	8/5/2010	striped mullet	<LOD	TR	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	0.405	0.087	< 0.003	0	no								
Pass		ALRO112MC25		8/4/2010		striped mullet	<LOD	TR	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD				
Pass		ALRO112MC25		8/4/2010		striped mullet	<LOD	TR	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD			
Pass		ALRO112MC25		8/4/2010		striped mullet	<LOD	TR	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD			
Pass	AL MS N DL_11.2O	ALRO112MC11	AL	8/4/2010	8/5/2010	striped mullet	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	0.314	0.008	< 0.003	0	no							
Pass		ALRO112MC11		8/4/2010		striped mullet	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD				
Pass		ALRO112MC11		8/4/2010		striped mullet	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD		
Pass		ALRO112MC11		8/4/2010		striped mullet	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD		
Pass		ALRO112MC11		8/4/2010		striped mullet	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	
Pass	AL MS N DL_11.2R	ALRO112MC22	AL	8/4/2010	8/5/2010	Southern kingfish	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	0.306	0	< 0.003	0	no							
Pass	AL MS N DL_11.2S	ALRO112MC23	AL	8/4/2010	8/5/2010	Sand seatrout	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	0.328	0.02	< 0.003	0	no							
Pass	AL MS N DL_11.2U	ALRO112MC8	AL	8/4/2010	8/5/2010	Sand seatrout	<LOD	<LOD	TR	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	0.318	0.002	< 0.003	0	no							
Pass	AL MS N DL_11.2V	ALRO112MC19	AL	8/4/2010	8/5/2010	Spotted seatrout	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	0.36	0.041	< 0.003	0	no							
Pass		ALRO112MC19		8/4/2010		Spotted seatrout	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD			
Pass		ALRO112MC19		8/4/2010		Spotted seatrout	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	
Pass		ALRO112MC19		8/4/2010		Spotted seatrout	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
Pass		ALRO112MC19		8/4/2010		Spotted seatrout	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD
Pass	AL MS N DL_11.2W	ALRO112MC12	AL	8/5/2010	8/6/2010	eastern oyster	TR	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	13.18755	3.34	< 0.003	0	no							
Pass		ALRO112MC12		8/5/2010	8/6/2010	eastern oyster	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD			
Pass	AL MS N DL_11.2Y	ALRO112MC13	AL	8/5/2010	8/6/2010	eastern oyster	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	15.18481	5.53	< 0.003	0	no						
Pass		ALRO112MC13		8/5/2010	8/6/2010	eastern oyster	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD		
Pass	AL BC2 NC_1A	ALRO102BC9	AL	8/14/2010	8/17/2010	Crab meat	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	TR	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	13.26	0.48	< 0.003	0	no							
Pass	AL Waters_1A	ALRO110MC15	AL	8/14/2010	8/17/2010	Crab meat	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	TR	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	13.12	0.42	0.011	0	no							
Pass	AL 3 HB_1A	ALRO112MC28	AL	8/14/2010	8/17/2010	Crab meat	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	0.0019	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	12.51	0.28	< 0.003	0	no						

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RESULTS REPORTED USING: <i>Screen for the Presences of Polycyclic Aromatic Hydrocarbons and Diocylsulfosuccinate in selected seafoods using LC-Fluorescence and LC-Mass spectrometry</i>							LOC Shrimp & Crabs (ppm)	123	246	1846	246	185	1.32	132	1.32	13.2	0.132	0.132	1.32	61.5	500	<p>** This represents a very conservative, "worst case" estimate of the maximum, total amount of PAHs including alkyl homologs that could potentially be in the sample since it may include fluorescent compounds other than PAHs and background signal that happen to yield fluorescence response.</p> <p>*** If the estimated total PAHs exceeds 50% of the level of concern for naphthalene, then the sample will be sent for confirmatory analysis using the NOAA PAH method.</p>					
							LOC Oysters (ppm)	133	267	2000	267	200	1.43	143	1.43	14.3	0.143	0.143	1.43	66.5	500						
							LOC Finfish (ppm)	32.7	65.3	490	65.3	49	0.35	35	0.35	3.5	0.035	0.035	0.35	16.35	100						
Sensory Results†	Comp ID by Reopening Area (State-Area_Site)	State Identifier	State Origin	Lab Recvd Date	Lab DOC	Matrix	Comments	NPH (ppm)	FLU (ppm)	PHN (ppm)	ANT (ppm)	FLA (ppm)	PYR (ppm)	*BaA (ppm)	*CHR (ppm)	*BbF (ppm)	*BkF (ppm)	*BaP (ppm)	*DBahA (ppm)	*IcdPy (ppm)	**Est Max Tot PAH (ppm)	†Est Max Tot Potential PAH (bkg corrected) ppm	DOSS Conc (µg/g)†	Total Fractional Amount (This is a sum of all percentages for carcinogenic analytes indicated with a star and should be less than 1 for the sample not to be violative)	***Exceed 50% NPH's LOC?		
Pass	LA2_9A	LA 2F021	LA	7/27/2010	7/29/2010	Spotted seatrout		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.41	0.16	< 0.003	0	no	
Pass		LA 2F021		7/27/2010		Spotted seatrout																					
Pass		LA 2F021		7/27/2010		Fish- GC																					
Pass		LA 2F021		7/27/2010		Fish- GC																					
Pass	LA2_9B	LA 2F021	LA	7/27/2010	7/29/2010	Fish- GC		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.6	0.28	< 0.003	0	no		
Pass		LA 2F021		7/27/2010		Fish- GC																					
Pass		LA 2F021		7/27/2010		Fish- GC																					
Pass		LA 2F021		7/27/2010		Fish- GC																					
Pass	LA2_9C	LA 2F021	LA	7/27/2010	7/29/2010	Southern kingfish		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.76	0.36	< 0.003	0	no		
Pass		LA 2F028		7/27/2010		Fish- GC																					
Pass		LA 2F028		7/27/2010		Fish- GC																					
Pass	LA2_unkwnA	LA 2F028	LA	7/27/2010	7/29/2010	Fish- GC		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	2.28	0.83	< 0.003	0	no		
Pass		LA 2F028		7/27/2010		Fish- GC																					
Pass		LA 2F028		7/27/2010		Fish- GC																					
Pass		LA 2F028		7/27/2010		Fish- GC																					
Pass	LA2_unkwnB	LA 2F035	LA	7/27/2010	7/29/2010	Spotted seatrout		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.31	0	< 0.003	0	no		
Pass		LA 2F035		7/27/2010		Spotted seatrout																					
Pass		LA 2F035		7/27/2010		Spotted seatrout																					
Pass		LA 2F035		7/27/2010		Spotted seatrout																					
Pass		LA 2F035		7/27/2010		Fish- GC																					
Pass		LA 2F035		7/27/2010		Fish- GC																					
Pass		LA 2F035		7/27/2010		Fish- GC																					
Pass		LA 2F035		7/27/2010		Fish- GC																					
Pass	LA1_2A	LA 1F-071410-02	LA	7/27/2010	7/29/2010	Spotted seatrout		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	2.46	1.16	< 0.003	0	no		
Pass		LA 1F-071410-03		7/27/2010		Spotted seatrout																					
Pass	LA1_2B	LA 1F-071410-02	LA	7/27/2010	7/29/2010	Black Drum		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.36	0.08	< 0.003	0	no		
Pass	LA1_3A	LA 1F-071410-04	LA	7/27/2010	7/29/2010	Fish- GC		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.3	0.04	< 0.003	0	no		
Pass	LA1_3B	LA 1F-071410-05	LA	7/27/2010	7/29/2010	Fish- GC		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.73	0.43	< 0.003	0	no		
Pass		LA 1F-071410-07		7/27/2010		Spotted seatrout																					
Pass	LA1_4A	LA 1F-071410-08	LA	7/27/2010	7/29/2010	Spotted seatrout		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.61	0.31	< 0.003	0	no		
Pass		LA 1F-071410-09		7/27/2010		Spotted seatrout																					
Pass	LA1_4B	LA 1F-071410-08	LA	7/27/2010	7/29/2010	Southern kingfish		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.32	0.05	< 0.003	0	no		
Pass		LA1F-071510-001		7/27/2010		Fish- GC																					
Pass	LA1_5A	LA1F-071510-002	LA	7/27/2010	7/29/2010	Fish- GC		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.29	0.02	< 0.003	0	no		
Pass		LA1F-071510-002		7/27/2010		Fish- GC																					
Pass	LA1_6A	LA1F-071510-003	LA	7/27/2010	7/29/2010	Fish		<LOD	TR	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.82	0.52	< 0.003	0	no		
Pass	LA1_6B	LA1F-071510-004	LA	7/27/2010	7/29/2010	Fish		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.49	0.18	< 0.003	0	no		
Pass	LA1_6C	LA1F-071510-005	LA	7/27/2010	7/29/2010	Spotted seatrout		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.25	0	< 0.003	0	no		

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							LOC Finfish (ppm)		32.7		65.3		490		65.3		49		0.35		35		0.35		3.5		0.035		0.035		0.35		16.35		100																																	
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Sensory Results†		Comp ID by Reopening Area (State-Area_Site)		State Identifier		State Origin		Lab Recvd Date		Lab DOC		Matrix		Comments		NPH (ppm)		FLU (ppm)		PHN (ppm)		ANT (ppm)		FLA (ppm)		PYR (ppm)		*BaA (ppm)		*CHR (ppm)		*BbF (ppm)		*BkF (ppm)		*BaP (ppm)		*DBaA (ppm)		*IcdPy (ppm)		**Est Max Tot PAH (ppm)		†Est Max Tot Potential PAH (bkg corrected) ppm		DOSS Conc (µg/g)†		Total Fractional Amount (This is a sum of all percentages for carcinogenic analytes indicated with a star and should be less than 1 for the sample not to be violative)		***Exceed 50% NPH's LOC?																		
Pass	LA1_5B	LA	LA1F-071510-006	LA	7/27/2010	7/29/2010	Atlantic Croacker		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.28	0.03	< 0.003	0	< 0.003	no																										
Pass	LA1_unkwnA	LA	LA1F-071810-001	LA	7/27/2010	7/29/2010	Sand Seatrout		<LOD	TR	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.4	0.07	< 0.003	0	< 0.003	no																									
Pass	LA1F-071810-002	LA	LA1F-071810-002	LA	7/27/2010	7/29/2010	Sand Seatrout		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.26	0	< 0.003	0	< 0.003	no																					
Pass	LA1_unkwnB	LA	LA1F-071810-003	LA	7/27/2010	7/29/2010	Spotted seatrout		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.26	0	< 0.003	0	< 0.003	no																				
Pass	LA1_unkwnC	LA	LA1F-07190-002	LA	7/27/2010	7/29/2010	Fish		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.25	0	< 0.003	0	< 0.003	no																			
Pass	LA1F-07190-004	LA	LA1F-07190-004	LA	7/27/2010	7/29/2010	Fish		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.25	0	< 0.003	0	< 0.003	no																	
Pass	LA1_unkwnE	LA	LA1F-07190-006	LA	7/27/2010	7/29/2010	Fish		<LOD	0.62	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.35	0.08	< 0.003	0	< 0.003	no																
Pass	LA1_unkwnF	LA	LA1F-07190-007	LA	7/27/2010	7/29/2010	Fish		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.29	0	< 0.003	0	< 0.003	no															
Pass	LA1F-07190-008	LA	LA1F-07190-008	LA	7/27/2010	7/29/2010	Fish		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.29	0	< 0.003	0	< 0.003	no													
Pass	LA1F-07190-009	LA	LA1F-07190-009	LA	7/27/2010	7/29/2010	Fish		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.29	0	< 0.003	0	< 0.003	no											
Pass	LA2_8B	LA	LA 2F002	LA	7/27/2010	7/29/2010	Red Drum		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.45	0.13	< 0.003	0	< 0.003	no													
Pass	LA2_8C	LA	LA 2F003	LA	7/27/2010	7/29/2010	Spotted seatrout		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.49	0.15	< 0.003	0	< 0.003	no											
Pass	LA2_8D	LA	LA 2F004-sub 4 of 6	LA	7/27/2010	7/29/2010	Sheephead		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.44	0.1	< 0.003	0	< 0.003	no										
Pass	LA2_7A	LA	LA 2F005-sub 5 of 6	LA	7/27/2010	7/29/2010	Sheephead		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.46	0.11	< 0.003	0	< 0.003	no									
Pass	LA2_7B	LA	LA 2F006-sub 6 of 6	LA	7/27/2010	7/29/2010	Sheephead		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.46	0.11	< 0.003	0	< 0.003	no						
Pass	LA2_7B	LA	LA 2F007	LA	7/27/2010	7/29/2010	Red Drum		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.22	0	< 0.003	0	< 0.003	no					
Pass	LA2_7B	LA	LA 2F007	LA	7/27/2010	7/29/2010	Red Drum		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.22	0	< 0.003	0	< 0.003	no				
Pass	LA2_7B	LA	LA 2F007	LA	7/27/2010	7/29/2010	Red Drum		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.22	0	< 0.003	0	< 0.003	no				
Pass	LA2_7B	LA	LA 2F007	LA	7/27/2010	7/29/2010	Red Drum		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.22	0	< 0.003	0	< 0.003	no		
Pass	LA2_7B	LA	LA 2F007	LA	7/27/2010	7/29/2010	Red Drum		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.22	0	< 0.003	0	< 0.003	no
Pass	LA2_10A	LA	LA 2F014	LA	7/27/2010	7/29/2010	Red Drum		<LOD	<LOD	<LO																																																									

DEEPWATER HORIZON OIL SPILL REOPENING SAMPLES: PAH AND DOSS RESULTS SUMMARY FROM FDA TESTING LABS							PAH ANALYTES (LEVELS OF CONCERN [LOC] AND COMPOUNDS OF INTEREST FROM RE-OPENING PROTOCOL, JULY 26, 2010 VERSION)										In order to promote accurate interpretation of the reported results, FDA has decided to also provide a background-corrected value for the estimated maximum total "potential" PAH concentration. This value is the total fluorescence response from all natural constituents and PAHs in the sample extract minus the background signal arising from the instrument or blank reagents. This value provides a background-corrected maximum or "worst case" estimate and upper bound for total PAHs including alkyl homologs that could potentially be present in the sample.			NPH=Naphthalene, FLU=Fluorene, PHN=Phenanthrene, ANT=Anthracene, FLA=Fluoranthene, PYR=Pyrene, BaA=Benzo(a)anthracene, CHR=Chrysene, BbF=Benzo(b)fluoranthene, BkF=Benzo(k)fluoranthene, BaP= Benzo(a)pyrene, DBaH=Dibenz(a,h)anthracene, IcdPy=Indeno(1,2,3-cd)pyrene									
							For each sample total fractional amount reported is the sum of levels detected for each carcinogenic analyte (indicated with a star) as a percentage of the permissible level applicable to that analyte.				LOQ= limit of quantification		† = Sensory evaluation completed for PAH and chemical dispersants		*DOSS = dioctylsulfosuccinate; < 0.003 = below the Method LOD; Value in parentheses = between LOD and LOQ; Value = at or above the LOQ														
							TR = Trace (<< ppm)		LOD= limit of detection																				
							N/A = Not Applicable (analyte not analyzed for)																						
RESULTS REPORTED USING: <i>Screen for the Presences of Polycyclic Aromatic Hydrocarbons and Dioctylsulfosuccinate in selected seafoods using LC-Fluorescence and LC-Mass spectrometry</i>							LOC Shrimp & Crabs (ppm)	123	246	1846	246	185	1.32	132	1.32	13.2	0.132	0.132	1.32	61.5		500	** This represents a very conservative, "worst case" estimate of the maximum, total amount of PAHs including alkyl homologs that could potentially be in the sample since it may include fluorescent compounds other than PAHs and background signal that happen to yield fluorescence response. *** If the estimated total PAHs exceeds 50% of the level of concern for naphthalene, then the sample will be sent for confirmatory analysis using the NOAA PAH method.						
							LOC Oysters (ppm)	133	267	2000	267	200	1.43	143	1.43	14.3	0.143	0.143	1.43	66.5	500								
							LOC Finfish (ppm)	32.7	65.3	490	65.3	49	0.35	35	0.35	3.5	0.035	0.035	0.35	16.35	100								
Sensory Results†	Comp ID by Reopening Area (State-Area_Site)	State Identifier	State Origin	Lab Recvd Date	Lab DOC	Matrix	Comments	NPH (ppm)	FLU (ppm)	PHN (ppm)	ANT (ppm)	FLA (ppm)	PYR (ppm)	*BaA (ppm)	*CHR (ppm)	*BbF (ppm)	*BkF (ppm)	*BaP (ppm)	*DBaH (ppm)	*IcdPy (ppm)	**Est Max Tot PAH (ppm)	†Est Max Tot Potential PAH (bkg corrected) ppm	DOSS Conc (µg/g)†	Total Fractional Amount (This is a sum of all percentages for carcinogenic analytes indicated with a star and should be less than 1 for the sample not to be violative)	***Exceed 50% NPH's LOC?				
Pass	LAMSDeltaN_CatfishPass	LA 1S-072610-006	LA	7/30/2010	8/2/2010	brown shrimp		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.15	0.05	< 0.003	0	no			
Pass		LA 1S-072610-006	LA	7/30/2010		brown shrimp																							
Pass	LA Barataria Bay_3B	LA009-1A	LA	8/10/2010	8/11/2010	Spotted seatrout																							
Pass		LA009-1B		8/10/2010		Spotted seatrout																							
Pass		LA009-1C		8/10/2010		Spotted seatrout																							
Pass		LA009-1D		8/10/2010		Spotted seatrout																							
Pass		LA009-1E		8/10/2010		Spotted seatrout			<LOD	TR	0.0009	<LOD	0.001	<LOD	<LOD	<LOD	<LOD	<LOD	0.00057	0.00042	0.00015	<LOD	<LOD	0.375	0.128	< 0.003	6.02E-03	no	
Pass		LA009-1F		8/10/2010		Spotted seatrout																							
Pass		LA009-1G		8/10/2010		Spotted seatrout																							
Pass		LA009-1H		8/10/2010		Spotted seatrout																							
Pass		LA009-1I		8/10/2010		Spotted seatrout																							
Pass	LA Barataria Bay_3C	LA014-1A	LA	8/10/2010	8/11/2010	Spotted seatrout																							
Pass		LA014-1A		8/10/2010		Spotted seatrout																							
Pass		LA014-1B		8/10/2010		Spotted seatrout			TR	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	0.32	0.073	< 0.003	0	no		
Pass		LA014-1C		8/10/2010		Spotted seatrout																							
Pass	LA Barataria Bay_3D	LA001-1A	LA	8/10/2010	8/11/2010	Spotted seatrout																							
Pass		LA001-1B		8/10/2010		Spotted seatrout																							
Pass		LA001-1C		8/10/2010		Spotted seatrout																							
Pass		LA001-1C		8/10/2010		Spotted seatrout																							
Pass		LA001-1D		8/10/2010		Spotted seatrout																							
Pass		LA001-1D		8/10/2010		Spotted seatrout																							
Pass		LA001-1E		8/10/2010		Spotted seatrout			<LOD	<LOD	TR	<LOD	TR	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	0.303	0.056	< 0.003	0	no	
Pass		LA001-1E		8/10/2010		Spotted seatrout																							
Pass		LA001-1F		8/10/2010		Spotted seatrout																							
Pass		LA001-1G		8/10/2010		Spotted seatrout																							
Pass		LA001-1H		8/10/2010		Spotted seatrout																							
Pass		LA001-1I		8/10/2010		Spotted seatrout																							
Pass		LA Barataria Bay_3J		LA 3F008		LA	8/10/2010	8/11/2010	Spanish Mackerel		TR	<LOD	0.00047	<LOD	TR	<LOD	0.0005	<LOD	0.00056	<LOD	<LOD	<LOD	<LOD	0.389	0.142	< 0.003	3.04E-03	no	
Pass	LA 3F008		8/10/2010	Spanish Mackerel																									
Pass	LA 3F008		8/10/2010	Spanish Mackerel																									
Pass	LA Barataria Bay_3N	LA 3 F002	LA	8/10/2010	8/11/2010	Black Drum		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	0.192	0	< 0.003	0	no			
Pass		LA 3 F002		8/10/2010		Black Drum																							
Pass		LA 3 F002		8/10/2010		Black Drum																							
Pass	LA Barataria Bay_3L	LA 3S009	LA	8/10/2010	8/11/2010	shrimp		<LOD	<LOD	<LOD	<LOD	<LOD	TR	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	0.241	0	< 0.003	4.53E-06	no		
Pass	LA Timbalier_4M	LA 4C021sub60f6	LA	8/11/2010	8/12/2010	Spotted seatrout		TR	<LOD	0.00033	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	0.291	0.142	< 0.003	0	no			
Pass		LA 4C024		8/11/2010		Spotted seatrout																							
Pass	LA Timbalier_4F	LA 4S014 sub 50f6	LA	8/11/2010	8/12/2010	shrimp		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	4.196	4.047	< 0.003	0	no			
Pass		LA 4C015		8/11/2010		shrimp																							
Pass	LA Timbalier_4J	LA 4C007	LA	8/11/2010	8/12/2010	shrimp		<LOD	<LOD	<LOD	<LOD	TR	TR	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	0.179	0.03	< 0.003	0	no			

DEEPWATER HORIZON OIL SPILL REOPENING SAMPLES: PAH AND DOSS RESULTS SUMMARY FROM FDA TESTING LABS							PAH ANALYTES (LEVELS OF CONCERN [LOC] AND COMPOUNDS OF INTEREST FROM RE-OPENING PROTOCOL, JULY 26, 2010 VERSION)								In order to promote accurate interpretation of the reported results, FDA has decided to also provide a background-corrected value for the estimated maximum total "potential" PAH concentration. This value is the total fluorescence response from all natural constituents and PAHs in the sample extract minus the background signal arising from the instrument or blank reagents. This value provides a background-corrected maximum or "worst case" estimate and upper bound for total PAHs including alkyl homologs that could potentially be present in the sample.							NPH=Naphthalene, FLU=Fluorene, PHN=Phenanthrene, ANT=Anthracene, FLA=Fluoranthene, PYR=Pyrene, BaA=Benzo(a)anthracene, CHR=Chrysene, BbF=Benzo(b)fluoranthene, BkF=Benzo(k)fluoranthene, BaP= Benzo(a)pyrene, DBahA=Dibenz(a,h)anthracene, IcdPy=Indeno(1,2,3-cd)pyrene							
							For each sample total fractional amount reported is the sum of levels detected for each carcinogenic analyte (indicated with a star) as a percentage of the permissible level applicable to that analyte.				LOQ= limit of quantification																		
RESULTS REPORTED USING: <i>Screen for the Presences of Polycyclic Aromatic Hydrocarbons and Diocylsulfosuccinate in selected seafoods using LC-Fluorescence and LC-Mass spectrometry</i>							LOC Shrimp & Crabs (ppm)	123	246	1846	246	185	1.32	132	1.32	13.2	0.132	0.132	1.32	61.5	500	** This represents a very conservative, "worst case" estimate of the maximum, total amount of PAHs including alkyl homologs that could potentially be in the sample since it may include fluorescent compounds other than PAHs and background signal that happen to yield fluorescence response.							
							LOC Oysters (ppm)	133	267	2000	267	200	1.43	143	1.43	14.3	0.143	0.143	1.43	66.5	500	*** If the estimated total PAHs exceeds 50% of the level of concern for naphthalene, then the sample will be sent for confirmatory analysis using the NOAA PAH method.							
							LOC Finfish (ppm)	32.7	65.3	490	65.3	49	0.35	35	0.35	3.5	0.035	0.035	0.35	16.35	100								
							† = Sensory evaluation completed for PAH and chemical dispersants							†DOSS = diocylsulfosuccinate; < 0.003 = below the Method LOD; Value in parentheses = between LOD and LOQ; Value = at or above the LOQ															
							N/A = Not Applicable (analyte not analyzed for)																						
Sensory Results†	Comp ID by Reopening Area (State-Area_Site)	State Identifier	State Origin	Lab Recvd Date	Lab DOC	Matrix	Comments	NPH (ppm)	FLU (ppm)	PHN (ppm)	ANT (ppm)	FLA (ppm)	PYR (ppm)	*BaA (ppm)	*CHR (ppm)	*BbF (ppm)	*BkF (ppm)	*BaP (ppm)	*DBahA (ppm)	*IcdPy (ppm)	**Est Max Tot PAH (ppm)	†Est Max Tot Potential PAH (bkg corrected) ppm	DOSS Conc (µg/g)†	Total Fractional Amount (This is a sum of all percentages for carcinogenic analytes indicated with a star and should be less than 1 for the sample not to be violative)	***Exceed 50% NPH's LOC?				
Pass	LA Timbalier_4K	LA 4C011	LA	8/11/2010	8/12/2010	shrimp		<LOD	<LOD	<LOD	<LOD	<LOD	TR	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	0.225	0.076	< 0.003	0	no			
Pass	LA Timbalier_4L	LA 4C003	LA	8/11/2010	8/12/2010	shrimp		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	0.145	0	< 0.003	0	no			
Pass	LA HMI_2A	Area 2.001	LA	8/12/2010	8/13/2010	eastern oysters		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	13.68	1.98	< 0.003	0	no			
Pass		Area 2.001		8/12/2010		eastern oysters		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	13.68	1.98	< 0.003	0	no	
Pass	LA State_2B	Area 2.002	LA	8/12/2010	8/13/2010	eastern oysters		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.23	1.27	< 0.003	0	no			
Pass		Area 2.002		8/12/2010		eastern oysters		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.23	1.27	< 0.003	0	no	
Pass	LA State_3A	Area 3.001	LA	8/12/2010	8/13/2010	eastern oysters		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	TR	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	11.84	1.19	< 0.003	0	no			
Pass		Area 3.001		8/12/2010		eastern oysters		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	11.84	1.19	< 0.003	0	no	
Pass	LA State_3B	Area 3.002	LA	8/12/2010	8/13/2010	eastern oysters		TR	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	TR	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	13.62	1.63	< 0.003	0	no			
Pass	LA State_5B	Area 5.002	LA	8/12/2010	8/13/2010	eastern oysters		<LOD	<LOD	<LOD	<LOD	0.0026	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	12.33	0.98	< 0.003	0	no			
Pass		Area 5.002		8/12/2010		eastern oysters		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	12.33	0.98	< 0.003	0	no	
Pass	LA TB_1A	LA CRAB3 sub sample 1	LA	8/14/2010	8/17/2010	crab meat		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	12.05	0.09	< 0.003	0	no			
Pass		LA CRAB3 (sub2)		8/14/2010			<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	12.05	0.09	< 0.003	0	no
Pass	LA HL_1A	LA CRAB5 Subsample 2	LA	8/14/2010	8/17/2010	crab meat		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	12.96	0.23	< 0.003	0	no			
Pass		LA CRAB5 sub1.BCComp01		8/14/2010			<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	12.96	0.23	< 0.003	0	no
Pass	LA LC_1A	LA CRAB1 Subsample 2	LA	8/14/2010	8/17/2010	crab meat		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	12.54	0.12	(0.004)	0	no			
Pass		LA CRAB1		8/14/2010			<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	12.54	0.12	(0.004)	0	no
Pass	LA East of BB_1A	LA 3 C019	LA	8/14/2010	8/17/2010	crab meat		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	12.76	0.07	(0.004)	0	no			
Pass	LA LB_1A	LA CRAB2 subsample1	LA	8/14/2010	8/17/2010	crab meat		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	12.49	0.03	< 0.003	0	no			
Pass		LA CRAB2sub2		8/14/2010			<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	12.49	0.03	< 0.003	0	no
Pass	LA DeW_1A	LA CRAB6sub2	LA	8/14/2010	8/17/2010	crab meat		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	12.47	0	< 0.003	0	no			
Pass		LA CRAB6		8/14/2010			<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	12.47	0	< 0.003	0	no
Pass	LA QBI_1B	LA 3 C017	LA	8/14/2010	8/17/2010	crab meat		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	12.95	0.11	(0.006)	0	no			
Pass	LA N of C & C_1B	LA 3 C015	LA	8/14/2010	8/17/2010	crab meat		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	12.64	0.17	< 0.003	0	no			
Pass	LA Bay_1B	LA 3 C018	LA	8/14/2010	8/17/2010	crab meat		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	12.88	0.86	(0.004)	0	no			
Pass	LA_A	LA1C-081410-01	LA	8/18/2010	8/19/2010	crab meat		TR	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	13.54	0.11	< 0.003	0	no			
Pass		LA1C-081410-01		8/18/2010		crab meat		TR	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	13.54	0.11	< 0.003	0	no	
Pass		LA1C-081410-01		8/18/2010		crab meat		TR	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	13.54	0.11	< 0.003	0	no
Pass	LA_B	LA1C-081410-02	LA	8/18/2010	8/19/2010	crab meat		0.0227	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	14.01	0.14	0.011	0	no			
Pass		LA1C-081410-02		8/18/2010		crab meat		0.0227	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	14.01	0.14	0.011	0	no	
Pass		LA1C-081410-02		8/18/2010		crab meat		0.0227	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	14.01	0.14	0.011	0	no
Pass	LA_C	LA 2C46	LA	8/18/2010	8/19/2010	crab meat		0.0361	<LOD	0.00207	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	13.61	0.06	(0.004)	0	no			
Pass		LA 2C46		8/18/2010		crab meat		0.0361	<LOD	0.00207	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	13.61	0.06	(0.004)	0	no	
Pass		LA 2C46		8/18/2010		crab meat		0.0361	<LOD	0.00207	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	13.61	0.06	(0.004)	0	no
Pass	LA_D	LA 2C47	LA	8/18/2010	8/19/2010	crab meat		0.0258	<LOD	TR	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	13.47	0.08	(0.005)	0	no			
Pass		LA 2C47		8/18/2010		crab meat		0.0258	<LOD	TR	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	13.47	0.08	(0.005)	0	no	
Pass		LA 2C47		8/18/2010		crab meat		0.0258	<LOD	TR	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	13.47	0.08	(0.005)	0	no
Pass	LA Area14_Site1	LA Area14Site1	LA	8/26/2010	8/27/2010	crab hepatopancreas		0.0094	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.245	0.969	< 0.003	0	no			
Pass						crab hepatopancreas		0.0094	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.245	0.969	< 0.003	0	no
Pass						crab hepatopancreas		0.0094	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.245	0.969	< 0.003	0

DEEPWATER HORIZON OIL SPILL REOPENING SAMPLES: PAH AND DOSS RESULTS SUMMARY FROM FDA TESTING LABS							PAH ANALYTES (LEVELS OF CONCERN [LOC] AND COMPOUNDS OF INTEREST FROM RE-OPENING PROTOCOL, JULY 26, 2010 VERSION)											*In order to promote accurate interpretation of the reported results, FDA has decided to also provide a background-corrected value for the estimated maximum total "potential" PAH concentration. This value is the total fluorescence response from all natural constituents and PAHs in the sample extract minus the background signal arising from the instrument or blank reagents. This value provides a background corrected maximum or "worst case" estimate and upper bound for total PAHs including alkyl homologs that could potentially be present in the sample.					NPH=Naphthalene, FLU=Fluorene; PHN=Phenanthrene; ANT=Anthracene; FLA=Fluoranthene, PYR=Pyrene, BaA=Benzo(a)anthracene; CHR=Chrysene; BbF=Benzo(b)fluoranthene; BkF=Benzo(k)fluoranthene; BaP= Benzo(a)pyrene; DBahA=DiBenzo(a,h)anthracene; IcdPy=Indeno(1,2,3-cd)pyrene																																													
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Pass	MSSound_1A	DMR 100334	MS	7/29/2010	7/30/2010	shrimp		0.0204	<LOD	TR	<LOD	<LOD	TR	<LOD	<LOD	<LOD	<LOD	0.0003	<LOD	<LOD	0.25	0	< 0.003	2.04545E-06	no																																											
Pass	MSSound_3A	DMR 100322	MS	7/29/2010	7/30/2010	shrimp		0.0267	<LOD	TR	<LOD	<LOD	<LOD	0.0008	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	0.28	0.02	< 0.003	6.29E-04	no																																											
Pass	MSSound_4A	DMR 100316	MS	7/29/2010	7/30/2010	shrimp		0.0248	<LOD	0.0006	<LOD	<LOD	TR	<LOD	<LOD	<LOD	0.00042	<LOD	<LOD	<LOD	0.23	0	< 0.003	3.18E-05	no																																											
Pass	MSSound_3C	DMR 100324	MS	7/29/2010	7/30/2010	fish		0.0226	<LOD	0.0007	<LOD	TR	<LOD	0.0007	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	0.33	0.07	< 0.003	1.56E-04	no																																											
Pass	MSSound_1B	DMR 100336	MS	7/29/2010	7/30/2010	fish		0.0249	<LOD	0.0008	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	0.34	0.08	< 0.003	0	no																																											
Pass	MSSound_2C	DMR 100330	MS	7/29/2010	7/30/2010	fish		0.0161	0.0009	0.0016	<LOD	TR	TR	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	0.4	0.14	< 0.003	1.77143E-05	no																																											
Pass	MSSound_4B	DMR 100318	MS	7/29/2010	7/30/2010	fish		0.022	<LOD	0.0005	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	0.31	0.05	< 0.003	0	no																																											
Pass	MSSouthBaris_Zone5WestA	Zone5(West). DMR100349	MS	7/31/2010	8/2/2010	Spanish Mackerel		<LOD	<LOD	TR	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.21	0.72	< 0.003	0	no																																											
Pass	MSSouthBaris_Zone5EastB	Zone5(East). DMR100345	MS	7/31/2010	8/2/2010	brown shrimp		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	1.2	0.12	< 0.003	0	no																																											
Pass	MS HPL_A	MS.100379	MS	8/12/2010	8/13/2010	oysters-eastern		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	12.3	1.15	< 0.003	0	no																																											
Pass	MS HPL_B	MS.100379	MS	8/12/2010	8/13/2010	oysters-eastern		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD																																																
Pass	MS HPL_C	MS.100379	MS	8/12/2010	8/13/2010	oysters-eastern		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD																																																
Pass	MS HPL_D	MS.100379	MS	8/12/2010	8/13/2010	oysters-eastern		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD																																																
Pass	MS PasC_A	MS.100380	MS	8/12/2010	8/13/2010	oysters-eastern		<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD	<LOD																																																

