

**Sensory Analyses**

Grid	Species	Capture Location		Sample Date	Sample Label	SENSORY RESULT
		Latitude [N]	Longitude [W]			
C-14	Brown Shrimp	29.263	88.855	11/27/10	MI.1005.003.BSCComp01.NW	PASS
	Gulf Butterfish	29.317	88.521	11/24/10	MI.1005.001.GBComp01.NW	PASS
	Brown Shrimp	29.317	88.521	11/24/10	MI.1005.001.BSCComp01.NW	PASS
	Atlantic Croaker	29.234	88.898	11/24/10	MI.1005.002.ACComp01.NW	PASS
	White Shrimp	29.234	88.898	11/24/10	MI.1005.002.WSCComp01.NW	PASS
	Sand Seatrout	29.263	88.855	11/27/10	MI.1005.003.SSTComp01.NW	PASS
	Gulf Butterfish	29.137	88.710	11/27/10	MI.1005.004.GBComp01.NW	PASS
	Brown Shrimp	29.137	88.710	11/27/10	MI.1005.004.BSCComp01.NW	PASS
	Atlantic Croaker	29.271	88.928	11/28/10	MI.1005.005.ACComp01.NW	PASS
	White Shrimp	29.271	88.928	11/28/10	MI.1005.005.WSCComp01.NW	PASS

**Chemical Analyses (HPLC-UVF)**

PHN Levels of Concern (LOC) in ppb for Shrimp (average consumption 13 g/day) - Chemistry results below this level are considered safe\*. LOC for PHN and ANT combined is 1,846,000.

Grid	Sample Label	CHEMISTRY RESULTS (parts per billion)												
		NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BIS	BBF	DDP	DBA
C-14	Chemical Test 133-0939 Composite of 6 Brown Shrimp Specimens (collected on 11/24/10)	<3.4	<0.69	0.69	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.78	<4.6	<8.2
	Chemical Test 133-0940 Composite of 6 White Shrimp Specimens (collected on 11/24/10)	9.30	<0.69	0.48	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.78	<4.5	<8.2
	Chemical Test 133-0941 Composite of 6 Brown Shrimp Specimens (collected on 11/27/10)	<3.4	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.78	<4.6	<8.2
	Chemical Test 133-0942 Composite of 6 Brown Shrimp Specimens (collected on 11/27/10)	<3.4	<0.69	0.52	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.78	<4.6	<8.2
	Chemical Test 133-0943 Composite of 6 White Shrimp Specimens (collected on 11/28/10)	<3.4	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.78	<4.6	<8.2
	Chemical Test 133-1935 Composite of 6 Brown Shrimp Specimens (collected on 12/15/10)	14.00	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.78	<4.5	<8.2
	Chemical Test 133-1936 Composite of 6 Brown Shrimp Specimens (collected on 12/15/10)	15.00	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.78	<4.5	<8.2
	Chemical Test 133-1937 Composite of 6 White Shrimp Specimens (collected on 12/15/10)	14.00	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.78	<4.6	<8.2
	Chemical Test 133-1938 Composite of 6 Brown Shrimp Specimens (collected on 12/15/10)	13.00	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.78	<4.5	<8.2

**Diethyl sodium sulfosuccinate (DSSS) Level of Concern (500 ppm) for Shrimp - Chemistry results below this level are considered safe.**

Grid	Sample Label	DSSS	CHEMISTRY RESULTS (parts per million)
C-14	Chemical Test 133-0939 Composite of 6 Brown Shrimp Specimens (collected on 11/24/10)	<0.045	
	Chemical Test 133-0940 Composite of 6 White Shrimp Specimens (collected on 11/24/10)	<0.044	
	Chemical Test 133-0941 Composite of 6 Brown Shrimp Specimens (collected on 11/27/10)	<0.045	
	Chemical Test 133-0942 Composite of 6 Brown Shrimp Specimens (collected on 11/27/10)	<0.044	
	Chemical Test 133-0943 Composite of 6 White Shrimp Specimens (collected on 11/28/10)	<0.045	
	Chemical Test 133-1935 Composite of 6 Brown Shrimp Specimens (collected on 12/15/10)	<0.045	
	Chemical Test 133-1936 Composite of 6 Brown Shrimp Specimens (collected on 12/15/10)	<0.044	
	Chemical Test 133-1937 Composite of 6 White Shrimp Specimens (collected on 12/15/10)	<0.044	
	Chemical Test 133-1938 Composite of 6 Brown Shrimp Specimens (collected on 12/15/10)	<0.045	

Derivation of Levels of Concern is contained in the NOAA-FDA Opening Protocol

**Chemical Analyses (HPLC-UVF)**

PHN Levels of Concern (LOC) in ppb for Finfish (average consumption 49 g/day) - Chemistry results below this level are considered safe\*. LOC for PHN and ANT combined is 490,000.

Grid	Sample Label	CHEMISTRY RESULTS (parts per billion)												
		NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BIS	BBF	DDP	DBA
C-14	Chemical Test 133-0936 Composite of 6 Gulf Butterfish Specimens (collected on 11/24/10)	10.03	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0937 Composite of 6 Sand Seatrout Specimens (collected on 11/27/10)	5.20	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0938 Composite of 6 Gulf Butterfish Specimens (collected on 11/27/10)	9.50	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0944 Composite of 6 Atlantic Croaker Specimens (collected on 11/24/10)	4.80	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0945 Composite of 6 Atlantic Croaker Specimens (collected on 11/28/10)	5.50	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-1443 Composite of 4 Spot Specimens (collected on 12/7/10)	13.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-1931 Composite of 6 Atlantic Croaker Specimens (collected on 12/15/10)	10.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-1932 Composite of 12 Sand Seatrout Specimens (collected on 12/15/10)	12.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-1933 Composite of 3 Atlantic Croaker Specimens (collected on 12/15/10)	11.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-1934 Composite of 6 Broad Striped Anchovy Specimens (collected on 12/15/10)	4.90	4.5	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3

**Diethyl sodium sulfosuccinate (DSSS) Level of Concern (100 ppm) for Finfish - Chemistry results below this level are considered safe.**

Grid	Sample Label	DSSS	CHEMISTRY RESULTS (parts per million)
C-14	Chemical Test 133-0936 Composite of 6 Gulf Butterfish Specimens (collected on 11/24/10)	<0.045	
	Chemical Test 133-0937 Composite of 6 Sand Seatrout Specimens (collected on 11/27/10)	<0.045	
	Chemical Test 133-0938 Composite of 6 Gulf Butterfish Specimens (collected on 11/27/10)	<0.045	
	Chemical Test 133-0944 Composite of 6 Atlantic Croaker Specimens (collected on 11/24/10)	<0.045	
	Chemical Test 133-0945 Composite of 6 Atlantic Croaker Specimens (collected on 11/28/10)	<0.045	
	Chemical Test 133-1443 Composite of 4 Spot Specimens (collected on 12/7/10)	<0.043	
	Chemical Test 133-1931 Composite of 6 Atlantic Croaker Specimens (collected on 12/15/10)	<0.044	
	Chemical Test 133-1932 Composite of 12 Sand Seatrout Specimens (collected on 12/15/10)	<0.044	
	Chemical Test 133-1933 Composite of 3 Atlantic Croaker Specimens (collected on 12/15/10)	<0.044	
	Chemical Test 133-1934 Composite of 6 Broad Striped Anchovy Specimens (collected on 12/15/10)	<0.044	

Derivation of Levels of Concern is contained in the NOAA-FDA Opening Protocol

**Sensory Analyses**

Grid	Species	Capture Location		Sample Date	Sample Label	SENSORY RESULT
		Latitude [N]	Longitude [W]			
C-15	Blackfin Tuna	28.956	88.765	11/24/10	DAY.1011.001.003.BKTF01.NL	PASS
	Blackfin Tuna	28.956	88.765	11/24/10	DAY.1011.001.002.BKTF01.NL	PASS
	Swordfish	28.956	88.765	11/24/10	DAY.1011.001.003.SW01	PASS
	Blackfin Tuna	28.956	88.765	11/24/10	DAY.1011.001.004.BKTF01.NL	PASS
	Blackfin Tuna	28.956	88.765	11/24/10	DAY.1011.001.005.BKTF01.NL	PASS
	Escolar	28.673	88.363	11/25/10	DAY.1011.002.001.ES01.NL	PASS
	Blackfin Tuna	28.673	88.363	11/25/10	DAY.1011.002.002.BKTF01.NL	PASS
	Escolar	28.673	88.363	11/25/10	DAY.1011.002.003.ES01.NL	PASS
	Skipjack Tuna	28.673	88.363	11/25/10	DAY.1011.002.004.SK01.NL	PASS
	Blackfin Tuna	28.673	88.363	11/25/10	DAY.1011.002.005.BKTF01.NL	PASS
	Yellowfin Tuna	28.673	88.363	11/25/10	DAY.1011.002.006.YF01.NL	PASS

**Chemical Analyses (HPLC-UVF)**

PHN Levels of Concern (LOC) in ppb for Finfish (average consumption 49 g/day) - Chemistry results below this level are considered safe\*. LOC for PHN and ANT combined is 490,000.

Grid	Sample Label	CHEMISTRY RESULTS (parts per billion)												
		NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BIS	BBF	DDP	DBA
C-15	Chemical Test 133-1939 Composite of 10 Tuna Specimens (collected on 11/24-25/10)	21.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-1940 Composite of 2 Swordfish Specimens (collected on 11/24-25/10)	22.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-1941 Composite of 3 Escolar Specimens (collected on 11/25/10)	37.00	1.4	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-2164 Composite of 4 Blackfin Tuna Specimens (collected on 12/9/10)	18.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-2167 Composite of 1 Blackfin Tuna Specimen (collected on 12/10/10)	18.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-2168 Composite of 1 Yellowfin Tuna Specimen (collected on 12/9/10)	19.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-2178 Composite of 4 Skipjack Tuna Specimens (collected on 12/9/10)	11.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-2179 Composite of 6 Skipjack Tuna Specimens (collected on 12/10/10)	26.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3

**Diethyl sodium sulfosuccinate (DSSS) Level of Concern (100 ppm) for Finfish - Chemistry results below this level are considered safe.**

Grid	Sample Label	DSSS	CHEMISTRY RESULTS (parts per million)
C-15	Chemical Test 133-1939 Composite of 10 Tuna Specimens (collected on 11/24-25/10)	<0.044	
	Chemical Test 133-1940 Composite of 2 Swordfish Specimens (collected on 11/24-25/10)	<0.044	
	Chemical Test 133-1941 Composite of 3 Escolar Specimens (collected on 11/25/10)	<0.044	
	Chemical Test 133-2164 Composite of 4 Blackfin Tuna Specimens (collected on 12/9/10)	<0.045	
	Chemical Test 133-2167 Composite of 1 Blackfin Tuna Specimen (collected on 12/10/10)	<0.045	
	Chemical Test 133-2168 Composite of 1 Yellowfin Tuna Specimen (collected on 12/9/10)	<0.045	
	Chemical Test 133-2178 Composite of 4 Skipjack Tuna Specimens (collected on 12/9/10)	<0.044	
	Chemical Test 133-2179 Composite of 6 Skipjack Tuna Specimens (collected on 12/10/10)	<0.045	

Derivation of Levels of Concern is contained in the NOAA-FDA Opening Protocol

**Sensory Analyses**

Capture Location		Latitude	Longitude	SENSORY RESULT
Grid	Species	(°N)	(°W)	RESULT
C-16	Blackfin Tuna	28.396	88.674	PASS
	Blackfin Tuna	28.396	88.674	PASS
	Blackfin Tuna	28.396	88.674	PASS
	Swordfish	28.396	88.674	PASS
	Blackfin Tuna	28.396	88.674	PASS
	Blackfin Tuna	28.396	88.674	PASS
	Blackfin Tuna	28.396	88.674	PASS
	Blackfin Tuna	28.396	88.674	PASS
	Blackfin Tuna	28.396	88.674	PASS
	Blackfin Tuna	28.396	88.674	PASS
	Skipjack Tuna	28.388	88.734	PASS
	Blackfin Tuna	28.388	88.734	PASS
	Blackfin Tuna	28.388	88.734	PASS
	Skipjack Tuna	28.388	88.734	PASS
	Blackfin Tuna	28.388	88.734	PASS
	Yellowfin Tuna	28.388	88.734	PASS

**Chemical Analyses (HPLC-UVF)**

PAH Levels of Concern (LOC) in ppb for Finfish (average consumption 49 g/day) - Chemistry results below this level are considered safe<sup>1</sup>. LOC for PHN and ANT combined is 490,000.

Grid	Sample Label	CHEMISTRY RESULTS (parts per billion)												
		NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA
C-16	Chemical Test 133-1942	26.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.6	<5.3
	Composite of 14 Blackfin Tuna Specimens (collected on 11/26-27/10)													
	Chemical Test 133-1943	37.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.6	<5.3
	Composite of 2 Telesoft Fish Specimens (collected on 11/26-27/10)													
	Chemical Test 133-1944	27.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.6	<5.3
	Composite of 3 Skipjack Tuna Specimens (collected on 11/26-27/10)													
	Chemical Test 133-1945	21.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.6	<5.3
	Composite of 2 Yellowfin Tuna Specimens (collected on 11/27/10)													
	Chemical Test 133-2161	17.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.6	<5.3
	Composite of 2 Yellowfin Tuna Specimens (collected on 12/8/10)													
	Chemical Test 133-2162	11.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.6	<5.3
	Composite of 4 Blackfin Tuna Specimens (collected on 12/8/10)													
	Chemical Test 133-2163	5.20	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.6	<5.3
	Composite of 3 Blackfin Tuna Specimens (collected on 12/8/10)													
	Chemical Test 133-2175	18.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.6	<5.3
	Composite of 4 Skipjack Tuna Specimens (collected on 12/8/10)													
Chemical Test 133-2180	13.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.6	<5.3	
Composite of 3 Escolar Specimens (collected on 12/7/10)														

Derivation of Levels of Concern is contained in the NOAA-FDA Opening Protocol

Diethyl sodium sulfosuccinate (DOSS) Level of Concern (100 ppm) for Finfish - Chemistry results below this level are considered safe.

Grid	Sample Label	DOSS
C-16	Chemical Test 133-1942	<0.044
	Composite of 14 Blackfin Tuna Specimens (collected on 11/26-27/10)	
	Chemical Test 133-1943	<0.044
	Composite of 2 Telesoft Fish Specimens (collected on 11/26-27/10)	
	Chemical Test 133-1944	<0.044
	Composite of 3 Skipjack Tuna Specimens (collected on 11/26-27/10)	
	Chemical Test 133-1945	<0.045
	Composite of 2 Yellowfin Tuna Specimens (collected on 11/27/10)	
	Chemical Test 133-2161	<0.045
	Composite of 2 Yellowfin Tuna Specimens (collected on 12/8/10)	
	Chemical Test 133-2162	<0.045
	Composite of 4 Blackfin Tuna Specimens (collected on 12/8/10)	
	Chemical Test 133-2163	<0.044
	Composite of 3 Blackfin Tuna Specimens (collected on 12/8/10)	
	Chemical Test 133-2175	<0.044
	Composite of 4 Skipjack Tuna Specimens (collected on 12/8/10)	
Chemical Test 133-2180	<0.045	
Composite of 3 Escolar Specimens (collected on 12/7/10)		

**Sensory Analyses**

Capture Location		Latitude	Longitude	SENSORY RESULT
Grid	Species	(°N)	(°W)	RESULT
C-18	Atlantic Croaker	29.473	88.410	PASS
	Brown Shrimp	29.473	88.410	PASS
	Red Snapper	29.581	88.217	PASS
	Gulf Butterfish	29.509	88.373	PASS
	Brown Shrimp	29.481	88.580	PASS
	Brown Shrimp	29.349	88.152	PASS
	Spot	29.379	88.539	PASS
	Atlantic Croaker	29.379	88.539	PASS
	Brown Shrimp	29.379	88.539	PASS
	Brown Shrimp	29.364	88.500	PASS
	Gulf Butterfish	29.364	88.500	PASS

**Chemical Analyses (HPLC-UVF)**

PAH Levels of Concern (LOC) in ppb for Shrimp (average consumption 13 g/day) - Chemistry results below this level are considered safe<sup>1</sup>. LOC for PHN and ANT combined is 1,846,000.

Grid	Sample Label	CHEMISTRY RESULTS (parts per billion)													
		NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA	
C-18	Chemical Test 133-1438	4.90	<0.69	0.47	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.78	44.6	<6.2	
	Composite of 2 Brown Shrimp Specimens (collected on 12/3/10)														
	Chemical Test 133-1439	7.80	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.78	44.6	<6.2	
	Composite of 2 Brown Shrimp Specimens (collected on 12/4-7/10)														
	Chemical Test 133-1440	20.00	<0.69	0.82	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.78	44.6	<6.2	
	Composite of 1 Brown Shrimp Specimen (collected on 12/7/10)														
	Chemical Test 133-1949	11.00	<0.69	0.82	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.78	44.6	<6.2	
	Composite of 6 Brown Shrimp Specimens (collected on 12/15/10)														
	Chemical Test 133-1950	12.00	<0.69	0.82	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.78	44.6	<6.2	
	Composite of 6 Brown Shrimp Specimens (collected on 12/15/10)														
	Chemical Test 133-1951	12.00	<0.69	0.82	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.78	44.6	<6.2	
	Composite of 6 Brown Shrimp Specimens (collected on 12/15/10)														

Derivation of Levels of Concern is contained in the NOAA-FDA Opening Protocol

Diethyl sodium sulfosuccinate (DOSS) Level of Concern (500 ppm) for Shrimp - Chemistry results below this level are considered safe.

Grid	Sample Label	DOSS
C-18	Chemical Test 133-1438	<0.044
	Composite of 2 Brown Shrimp Specimens (collected on 12/3/10)	
	Chemical Test 133-1439	<0.044
	Composite of 2 Brown Shrimp Specimens (collected on 12/4-7/10)	
	Chemical Test 133-1440	<0.043
	Composite of 1 Brown Shrimp Specimen (collected on 12/7/10)	
	Chemical Test 133-1949	<0.043
	Composite of 6 Brown Shrimp Specimens (collected on 12/15/10)	
	Chemical Test 133-1950	<0.043
	Composite of 6 Brown Shrimp Specimens (collected on 12/15/10)	
	Chemical Test 133-1951	<0.044
	Composite of 6 Brown Shrimp Specimens (collected on 12/15/10)	

**Chemical Analyses (HPLC-UVF)**

PAH Levels of Concern (LOC) in ppb for Finfish (average consumption 49 g/day) - Chemistry results below this level are considered safe<sup>1</sup>. LOC for PHN and ANT combined is 490,000.

Grid	Sample Label	CHEMISTRY RESULTS (parts per billion)												
		NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA
C-18	Chemical Test 133-1437	14.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.6	<5.3
	Composite of 7 Atlantic Croaker Specimens (collected on 12/3-7/10)													
	Chemical Test 133-1946	8.70	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.6	<5.3
	Composite of 10 Atlantic Croaker Specimens (collected on 12/15/10)													
	Chemical Test 133-1947	7.90	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.6	<5.3
	Composite of 11 Sand Seatrout Specimens (collected on 12/15/10)													
	Chemical Test 133-1948	9.10	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.6	<5.3
	Composite of 7 Spot Specimens (collected on 12/15/10)													

Derivation of Levels of Concern is contained in the NOAA-FDA Opening Protocol

Diethyl sodium sulfosuccinate (DOSS) Level of Concern (100 ppm) for Finfish - Chemistry results below this level are considered safe.

Grid	Sample Label	DOSS
C-18	Chemical Test 133-1437	<0.043
	Composite of 7 Atlantic Croaker Specimens (collected on 12/3-7/10)	
	Chemical Test 133-1946	<0.044
	Composite of 10 Atlantic Croaker Specimens (collected on 12/15/10)	
	Chemical Test 133-1947	<0.045
	Composite of 11 Sand Seatrout Specimens (collected on 12/15/10)	
	Chemical Test 133-1948	<0.042
	Composite of 7 Spot Specimens (collected on 12/15/10)	

**Chemical Analyses (HPLC-UVF)**

PAH Levels of Concern (LOC) in ppb for Finfish (average consumption 49 g/day) – Chemistry results below this level are considered safe\*. LOC for PHN and ANT combined is 490,000.

**Sensory Analyses**

Capture Location		Longitude		SENSORY		
Grid	Species	[N]	[W]	Sample Date	Sample Label	RESULT
C-20	Yellowfin Tuna	28.343	88.207	11/29/10	DAY.1011.005.001.YFT01.NL	PASS
	Blackfin Tuna	28.343	88.207	11/29/10	DAY.1011.005.003.BKTO1.NL	PASS
	Skipjack Tuna	28.343	88.207	11/29/10	DAY.1011.005.004.SJTO1.NL	PASS
	Blackfin Tuna	28.343	88.207	11/29/10	DAY.1011.005.008.BKTO1.NL	PASS
	Blackfin Tuna	28.343	88.207	11/29/10	DAY.1011.005.011.BKTO1.NL	PASS
	Yellowfin Tuna	28.343	88.207	11/29/10	DAY.1011.005.012.YFT01.NL	PASS
	Escolar	28.343	88.207	11/29/10	DAY.1011.005.013.ESCO1.NL	PASS
	Yellowfin Tuna	28.343	88.207	11/29/10	DAY.1011.005.015.YFT01.NL	PASS
	Skipjack Tuna	28.343	88.207	11/29/10	DAY.1011.005.016.SJTO1.NL	PASS

Grid	Sample Label	CHEMISTRY RESULTS (parts per billion)												
		NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA
	Chemical Test 133-1900	22.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Composite of 3 Yellowfin Tuna Specimens (collected on 11/29/10)													
	Chemical Test 133-1901	67.00	<1.0	0.82	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Composite of 12 Skipjack Tuna Specimens (collected on 11/29/10)													
	Chemical Test 133-1902	29.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Composite of 3 Blackfin Tuna Specimens (collected on 11/29/10)													
	Chemical Test 133-1903	19.00	<1.0	0.92	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Composite of 1 Escolar Specimen (collected on 11/29/10)													
	Chemical Test 133-2159	15.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Composite of 1 Yellowfin Tuna Specimen (collected on 12/9/10)													
C-20	Chemical Test 133-2165	21.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Composite of 4 Blackfin Tuna Specimens (collected on 12/9/10)													
	Chemical Test 133-2166	20.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Composite of 5 Blackfin Tuna Specimens (collected on 12/9/10)													
	Chemical Test 133-2177	45.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Composite of 2 Skipjack Tuna Specimens (collected on 12/9/10)													
	Chemical Test 133-2181	7.90	1.4	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Composite of 2 Escolar Specimens (collected on 12/9/10)													
	Chemical Test 133-2182	24.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Composite of 1 Wahoo Specimen (collected on 12/9/10)													
	Chemical Test 133-2183	13.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Composite of 1 Swordfish Specimen (collected on 12/9/10)													

Derivation of Levels of Concern is contained in the NOAA-FDA Opening Protocol

**Diethyl sodium sulfosuccinate (DOSS) Level of Concern (100 ppm) for Finfish - Chemistry results below this level are considered safe.**

Grid	Sample Label	CHEMISTRY RESULTS (parts per million)	
		DOSS	DOSS
C-20	Chemical Test 133-1900		<0.045
	Composite of 3 Yellowfin Tuna Specimens (collected on 11/29/10)		
	Chemical Test 133-1901		<0.044
	Composite of 12 Skipjack Tuna Specimens (collected on 11/29/10)		
	Chemical Test 133-1902		<0.043
	Composite of 3 Blackfin Tuna Specimens (collected on 11/29/10)		
	Chemical Test 133-1903		<0.044
	Composite of 1 Escolar Specimen (collected on 11/29/10)		
	Chemical Test 133-2159		<0.045
	Composite of 1 Yellowfin Tuna Specimen (collected on 12/9/10)		
	Chemical Test 133-2165		<0.045
	Composite of 4 Blackfin Tuna Specimens (collected on 12/9/10)		
	Chemical Test 133-2166		<0.045
	Composite of 5 Blackfin Tuna Specimens (collected on 12/9/10)		
	Chemical Test 133-2177		<0.044
	Composite of 2 Skipjack Tuna Specimens (collected on 12/9/10)		
	Chemical Test 133-2181		<0.045
	Composite of 2 Escolar Specimens (collected on 12/9/10)		
	Chemical Test 133-2182		<0.044
	Composite of 1 Wahoo Specimen (collected on 12/9/10)		
	Chemical Test 133-2183		<0.045
	Composite of 1 Swordfish Specimen (collected on 12/9/10)		

**Chemical Analyses (HPLC-UVF)**

PAH Levels of Concern (LOC) in ppb for Shrimp (average consumption 13 g/day) – Chemistry results below this level are considered safe\*. LOC for PHN and ANT combined is 1,846,000.

**Sensory Analyses**

Capture Location		Longitude		SENSORY		
Grid	Species	[N]	[W]	Sample Date	Sample Label	RESULT
C-23	Almaco Jack	29.321	87.812	11/26/10	OR.1006.004.001.AL01.NL	PASS
	Almaco Jack	29.321	87.812	11/26/10	OR.1006.004.002.AL01.NL	PASS
	Almaco Jack	29.321	87.812	11/26/10	OR.1006.004.003.AL01.NL	PASS
	Almaco Jack	29.321	87.812	11/26/10	OR.1006.004.004.AL01.NL	PASS
	Almaco Jack	29.321	87.812	11/26/10	OR.1006.004.005.AL01.NL	PASS
	Almaco Jack	29.321	87.812	11/26/10	OR.1006.004.006.AL01.NL	PASS
	Almaco Jack	29.321	87.812	11/26/10	OR.1006.004.007.AL01.NL	PASS
	Almaco Jack	29.321	87.812	11/26/10	OR.1006.004.008.AL01.NL	PASS
	Almaco Jack	29.321	87.812	11/26/10	OR.1006.004.009.AL01.NL	PASS
	Almaco Jack	29.321	87.812	11/26/10	OR.1006.004.010.AL01.NL	PASS
	Almaco Jack	29.321	87.812	11/26/10	OR.1006.004.011.AL01.NL	PASS
	Almaco Jack	29.321	87.812	11/26/10	OR.1006.004.012.AL01.NL	PASS
	Almaco Jack	29.321	87.812	11/26/10	OR.1006.004.013.AL01.NL	PASS
	Almaco Jack	29.321	87.812	11/26/10	OR.1006.004.014.AL01.NL	PASS
	Almaco Jack	28.372	87.994	11/26/10	OR.1006.004.015.AL01.NL	PASS
	Red Snapper	29.395	87.994	12/08/10	MI.1006.008.RSCComp01.NW	PASS
	Brown Rock Shrimp	29.395	87.994	12/08/10	MI.1006.008.BRSCComp01.NW	PASS
	Brown Shrimp	29.395	87.994	12/08/10	MI.1006.008.BSCComp01.NW	PASS
	Red Snapper	29.791	87.740	12/08/10	MI.1006.010.RSCComp01.NW	PASS
	Red Snapper	29.648	87.931	12/09/10	MI.1006.011.RSCComp01.NW	PASS

Grid	Sample Label	CHEMISTRY RESULTS (parts per billion)												
		NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA
	Chemical Test 133-1444	14.00	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Composite of 1 Brown Shrimp Specimen (collected on 12/8/10)													
C-23	Chemical Test 133-1445	7.50	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Composite of 1 Brown Rock Shrimp Specimen (collected on 12/8/10)													
	Chemical Test 133-1910	12.00	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Composite of 6 Brown Shrimp Specimens (collected on 12/19/10)													

Derivation of Levels of Concern is contained in the NOAA-FDA Opening Protocol

**Diethyl sodium sulfosuccinate (DOSS) Level of Concern (500 ppm) for Shrimp - Chemistry results below this level are considered safe.**

Grid	Sample Label	CHEMISTRY RESULTS (parts per million)	
		DOSS	DOSS
C-23	Chemical Test 133-1444		<0.045
	Composite of 1 Brown Shrimp Specimen (collected on 12/8/10)		
	Chemical Test 133-1445		<0.045
	Composite of 1 Brown Rock Shrimp Specimen (collected on 12/8/10)		
	Chemical Test 133-1910		<0.044
	Composite of 6 Brown Shrimp Specimens (collected on 12/19/10)		

**Chemical Analyses (HPLC-UVF)**

PAH Levels of Concern (LOC) in ppb for Finfish (average consumption 49 g/day) - Chemistry results below this level are considered safe<sup>1</sup>. LOC for PHN and ANT combined is 490,000.

Grid	Sample Label	CHEMISTRY RESULTS (parts per billion)													
		NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA	
	Chemical Test 133-1446 Composite of 6 Red Snapper Specimens (collected on 12/8/10)	11.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.6	<5.3	
	Chemical Test 133-1447 Composite of 4 Red Snapper Specimens (collected on 12/8/10)	20.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.6	<5.3	
	Chemical Test 133-1448 Composite of 3 Red Snapper Specimens (collected on 12/9/10)	24.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.6	<5.3	
	Chemical Test 133-1904 Composite of 5 Almaco Jack Specimens (collected on 11/26/10)	17.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.6	<5.3	
	Chemical Test 133-1905 Composite of 5 Almaco Jack Specimens (collected on 11/26/10)	19.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.6	<5.3	
	Chemical Test 133-1906 Composite of 5 Almaco Jack Specimens (collected on 11/26/10)	20.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.6	<5.3	
	Chemical Test 133-1908 Composite of 6 Spot Specimens (collected on 12/19/10)	11.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.6	<5.3	
	Chemical Test LS.1005.018.1.BKT01.NL Composite of 1 Blackfin Tuna Specimen (collected on 12/11/10)	<10.55	<0.55	<1.99	<1.42	<5.57	<3.19	<3.36	<4.34	<0.81	<0.63	<0.77	<1.87	<1.2	
	Chemical Test LS.1005.018.2.YFT01.NL Composite of 1 Yellowfin Tuna Specimen (collected on 12/11/10)	<10.55	<0.55	<1.99	<1.42	<5.57	<3.19	<3.36	<4.34	<0.81	<0.63	<0.77	<1.87	<1.2	
C-23	Chemical Test LS.1005.019.1.SIT01.NL Composite of 1 Skipjack Tuna Specimen (collected on 12/11/10)	<10.55	<0.55	<1.99	<1.42	<5.57	<3.19	<3.36	<4.34	<0.81	<0.63	<0.77	<1.87	<1.2	
	Chemical Test LS.1005.020.1.BKT01.NL <sup>2</sup> Composite of 1 Blackfin Tuna Specimen (collected on 12/11/10)	<10.55	<0.55	<1.99	<1.42	<5.57	<3.19	<3.36	<4.34	<0.81	<0.63	<0.77	<1.87	<1.2	
	Chemical Test LS.1005.020.2.LT01.NL <sup>1</sup> Composite of 1 Bonito Specimen (collected on 12/11/10)	<10.55	<0.55	<1.99	<1.42	<5.57	<3.19	<3.36	<4.34	<0.81	<0.63	<0.77	<1.87	<1.2	
	Chemical Test LS.1005.021.1.AM03.NL <sup>1</sup> Composite of 1 Amberjack Specimen (collected on 12/11/10)	<10.55	<0.55	<1.99	<1.42	<5.57	<3.19	<3.36	<4.34	<0.81	<0.63	<0.77	<1.87	<1.2	
	Chemical Test LS.1005.021.2(4).LT01.NL <sup>1</sup> Composite of 2 Bonito Specimens (collected on 12/11/10)	<10.55	<0.55	<1.99	<1.42	<5.57	<3.19	<3.36	<4.34	<0.81	<0.63	<0.77	<1.87	<1.2	
	Chemical Test LS.1005.021.3.BKT01.NL <sup>2</sup> Composite of 1 Blackfin Tuna Specimen (collected on 12/11/10)	<10.55	<0.55	<1.99	<1.42	<5.57	<3.19	<3.36	<4.34	<0.81	<0.63	<0.77	<1.87	<1.2	
	Chemical Test OR.1008.002.001_002.BKT01.NL <sup>1</sup> Composite of 2 Blackfin Tuna Specimens (collected on 12/15/10)	<10.55	<0.55	<1.99	<1.42	<5.57	<3.19	<3.36	<4.34	<0.81	<0.63	<0.77	<1.87	<1.2	
	Chemical Test OR.1008.003.003_004.BKT01.NL <sup>1</sup> Composite of 2 Blackfin Tuna Specimens (collected on 12/15/10)	<10.55	<0.55	<1.99	<1.42	<5.57	<3.19	<3.36	<4.34	<0.81	<0.63	<0.77	<1.87	<1.2	
	Chemical Test OR.1008.004.005_006.BKT01.NL <sup>1</sup> Composite of 2 Blackfin Tuna Specimens (collected on 12/15/10)	<10.55	<0.55	<1.99	<1.42	<5.57	<3.19	<3.36	<4.34	<0.81	<0.63	<0.77	<1.87	<1.2	

<sup>1</sup> Derivation of Levels of Concern is contained in the NOAA-FDA Opening Protocol  
<sup>2</sup> Analyses conducted using Agilent HPLC-UVF system versus Waters HPLC-UVF system

Diethyl sodium sulfosuccinate (DOSS) Level of Concern (100 ppm) for Finfish - Chemistry results below this level are considered safe.

Grid	Sample Label	CHEMISTRY RESULTS (parts per million)
	Chemical Test 133-1446 Composite of 6 Red Snapper Specimens (collected on 12/8/10)	<0.045
	Chemical Test 133-1447 Composite of 4 Red Snapper Specimens (collected on 12/8/10)	<0.044
	Chemical Test 133-1448 Composite of 3 Red Snapper Specimens (collected on 12/9/10)	<0.043
	Chemical Test 133-1904 Composite of 5 Almaco Jack Specimens (collected on 11/26/10)	<0.044
	Chemical Test 133-1905 Composite of 5 Almaco Jack Specimens (collected on 11/26/10)	<0.043
	Chemical Test 133-1906 Composite of 5 Almaco Jack Specimens (collected on 11/26/10)	<0.044
	Chemical Test 133-1908 Composite of 6 Spot Specimens (collected on 12/19/10)	<0.044
	Chemical Test LS.1005.018.1.BKT01.NL Composite of 1 Blackfin Tuna Specimen (collected on 12/11/10)	<0.044
	Chemical Test LS.1005.018.2.YFT01.NL Composite of 1 Yellowfin Tuna Specimen (collected on 12/11/10)	<0.044
C-23	Chemical Test LS.1005.019.1.SIT01.NL Composite of 1 Skipjack Tuna Specimen (collected on 12/11/10)	<0.044
	Chemical Test LS.1005.020.1.BKT01.NL <sup>2</sup> Composite of 1 Blackfin Tuna Specimen (collected on 12/11/10)	<0.044
	Chemical Test LS.1005.020.2.LT01.NL <sup>1</sup> Composite of 1 Bonito Specimen (collected on 12/11/10)	<0.045
	Chemical Test LS.1005.021.1.AM03.NL Composite of 1 Amberjack Specimen (collected on 12/11/10)	<0.045
	Chemical Test LS.1005.021.2(4).LT01.NL Composite of 2 Bonito Specimens (collected on 12/11/10)	<0.045
	Chemical Test LS.1005.021.3.BKT01.NL <sup>2</sup> Composite of 1 Blackfin Tuna Specimen (collected on 12/11/10)	<0.045
	Chemical Test OR.1008.002.001_002.BKT01.NL <sup>1</sup> Composite of 2 Blackfin Tuna Specimens (collected on 12/15/10)	<0.045
	Chemical Test OR.1008.003.003_004.BKT01.NL <sup>1</sup> Composite of 2 Blackfin Tuna Specimens (collected on 12/15/10)	<0.045
	Chemical Test OR.1008.004.005_006.BKT01.NL <sup>1</sup> Composite of 2 Blackfin Tuna Specimens (collected on 12/15/10)	<0.045

**Sensory Analyses**

Grid	Species	Capture Location		Sample Date	Sample Label	SENSORY RESULT
		Latitude	Longitude			
	Mahi Mahi (Dolphin Fish)	28.983	87.857	11/27/10	OR.1006.005.001.D01.NL	PASS
	Mahi Mahi (Dolphin Fish)	28.983	87.857	11/27/10	OR.1006.005.002.D01.NL	PASS
	Mahi Mahi (Dolphin Fish)	28.983	87.857	11/27/10	OR.1006.005.003.D01.NL	PASS
	Mahi Mahi (Dolphin Fish)	28.983	87.857	11/27/10	OR.1006.005.004.D01.NL	PASS
	Mahi Mahi (Dolphin Fish)	28.983	87.857	11/27/10	OR.1006.005.005.D01.NL	PASS
	Mahi Mahi (Dolphin Fish)	28.983	87.857	11/27/10	OR.1006.005.006.D01.NL	PASS
	Mahi Mahi (Dolphin Fish)	28.983	87.857	11/27/10	OR.1006.005.007.D01.NL	PASS
	Mahi Mahi (Dolphin Fish)	28.983	87.857	11/27/10	OR.1006.005.008.D01.NL	PASS
	Mahi Mahi (Dolphin Fish)	28.983	87.857	11/27/10	OR.1006.005.009.D01.NL	PASS
C-24	Mahi Mahi (Dolphin Fish)	28.983	87.857	11/27/10	OR.1006.005.010.D01.NL	PASS
	Mahi Mahi (Dolphin Fish)	28.983	87.857	11/27/10	OR.1006.005.011.D01.NL	PASS
	Almaco Jack	28.794	87.994	11/27/10	OR.1006.006.001.AL01.NL	PASS
	Almaco Jack	28.794	87.994	11/27/10	OR.1006.006.002.AL01.NL	PASS
	Almaco Jack	28.794	87.994	11/27/10	OR.1006.006.003.AL01.NL	PASS
	Almaco Jack	28.794	87.994	11/27/10	OR.1006.006.004.AL01.NL	PASS

**Chemical Analyses (HPLC-UVF)**

PAH Levels of Concern (LOC) in ppb for Finfish (average consumption 49 g/day) - Chemistry results below this level are considered safe<sup>1</sup>. LOC for PHN and ANT combined is 490,000.

Grid	Sample Label	CHEMISTRY RESULTS (parts per billion)													
		NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA	
	Chemical Test 133-1913 Composite of 6 Dolphin Fish Specimens (collected on 11/27/10)	29.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.6	<5.3	
	Chemical Test 133-1914 Composite of 5 Dolphin Fish Specimens (collected on 11/27/10)	32.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.6	<5.3	
	Chemical Test 133-1915 Composite of 4 Almaco Jack Specimens (collected on 11/27/10)	23.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.6	<5.3	
C-24	Chemical Test 133-1916 Composite of 6 Blackfin Tuna Specimens (collected on 1/9/11)	19.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.6	<5.3	
	Chemical Test 133-1917 Composite of 5 Blackfin Tuna Specimens (collected on 1/9/11)	14.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.6	<5.3	
	Chemical Test 133-1918 Composite of 5 Blackfin Tuna Specimens (collected on 1/9/11)	19.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.6	<5.3	

<sup>1</sup> Derivation of Levels of Concern is contained in the NOAA-FDA Opening Protocol

Diethyl sodium sulfosuccinate (DOSS) Level of Concern (100 ppm) for Finfish - Chemistry results below this level are considered safe.

Grid	Sample Label	CHEMISTRY RESULTS (parts per million)
	Chemical Test 133-1913 Composite of 6 Dolphin Fish Specimens (collected on 11/27/10)	<0.044
	Chemical Test 133-1914 Composite of 5 Dolphin Fish Specimens (collected on 11/27/10)	<0.042
	Chemical Test 133-1915 Composite of 4 Almaco Jack Specimens (collected on 11/27/10)	<0.043
C-24	Chemical Test 133-1916 Composite of 6 Blackfin Tuna Specimens (collected on 1/9/11)	<0.044
	Chemical Test 133-1917 Composite of 5 Blackfin Tuna Specimens (collected on 1/9/11)	<0.044
	Chemical Test 133-1918 Composite of 5 Blackfin Tuna Specimens (collected on 1/9/11)	<0.043

Sensory Analyses

Grid	Species	Capture Location		Sample Date	Sample Label	SENSORY RESULT
		Latitude (°N)	Longitude (°W)			
	Almaco Jack	28.372	87.934	11/28/10	OR-1006.008.001.AL01.NL	PASS
	Almaco Jack	28.372	87.934	11/28/10	OR-1006.008.002.AL01.NL	PASS
	Almaco Jack	28.372	87.934	11/28/10	OR-1006.008.003.AL01.NL	PASS
	Almaco Jack	28.372	87.934	11/28/10	OR-1006.008.004.AL01.NL	PASS
	Almaco Jack	28.372	87.934	11/28/10	OR-1006.008.005.AL01.NL	PASS
	Almaco Jack	28.372	87.934	11/28/10	OR-1006.008.006.AL01.NL	PASS
	Almaco Jack	28.372	87.934	11/28/10	OR-1006.008.007.AL01.NL	PASS
	Almaco Jack	28.372	87.934	11/28/10	OR-1006.008.008.AL01.NL	PASS
	Almaco Jack	28.372	87.934	11/28/10	OR-1006.008.009.AL01.NL	PASS
	Almaco Jack	28.372	87.934	11/28/10	OR-1006.008.010.AL01.NL	PASS
	Almaco Jack	28.372	87.934	11/28/10	OR-1006.008.011.AL01.NL	PASS
	Almaco Jack	28.372	87.934	11/28/10	OR-1006.008.012.AL01.NL	PASS
	Almaco Jack	28.372	87.934	11/28/10	OR-1006.008.013.AL01.NL	PASS
	Almaco Jack	28.372	87.934	11/28/10	OR-1006.008.014.AL01.NL	PASS
	Almaco Jack	28.372	87.934	11/28/10	OR-1006.008.015.AL01.NL	PASS

Chemical Analyses (HPLC-UVF)

PAH Levels of Concern (LOC) in ppb for Finfish (average consumption 49 g/day) - Chemistry results below this level are considered safe<sup>1</sup>. LOC for PHN and ANT combined is 490,000.

Grid	Sample Label	CHEMISTRY RESULTS (parts per billion)												
		NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA
	Chemical Test 133-1919	20.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Composite of 5 Almaco Jack Specimens (collected on 11/28/10)													
	Chemical Test 133-1920	17.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Composite of 5 Almaco Jack Specimens (collected on 11/28/10)													
	Chemical Test 133-1921	20.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Composite of 5 Almaco Jack Specimens (collected on 11/28/10)													
C-25	Chemical Test 133-1922	28.00	<1.0	0.92	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Composite of 2 Skipjack Tuna Specimens (collected on 1/8/11)													
	Chemical Test 133-1923	24.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Composite of 7 Blackfin Tuna Specimens (collected on 1/8/11)													
	Chemical Test 133-1924	23.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Composite of 6 Blackfin Tuna Specimens (collected on 1/8/11)													

<sup>1</sup> Derivation of Levels of Concern is contained in the NOAA-FDA Opening Protocol

Diethyl sodium sulfosuccinate (DSSS) Level of Concern (100 ppm) for Finfish - Chemistry results below this level are considered safe.

Grid	Sample Label	CHEMISTRY RESULTS (parts per million)
		DSSS
	Chemical Test 133-1919	<0.043
	Composite of 5 Almaco Jack Specimens (collected on 11/28/10)	
	Chemical Test 133-1920	<0.044
	Composite of 5 Almaco Jack Specimens (collected on 11/28/10)	
	Chemical Test 133-1921	<0.043
	Composite of 5 Almaco Jack Specimens (collected on 11/28/10)	
C-25	Chemical Test 133-1922	<0.045
	Composite of 2 Skipjack Tuna Specimens (collected on 1/8/11)	
	Chemical Test 133-1923	<0.045
	Composite of 7 Blackfin Tuna Specimens (collected on 1/8/11)	
	Chemical Test 133-1924	<0.044
	Composite of 6 Blackfin Tuna Specimens (collected on 1/8/11)	