Sensory Analyses

Capture Location

Grid	Species	Latitude (°N)	Longitude (°W)	Sample Date	Sample Label	SENSORY RESULT
C-01	Gulf Menhaden	29.286	92.597	9/23/10	G3.1007.001.GMComp01	PASS
	Atlantic Croaker	29.286	92.597	9/23/10	G3.1007.001.ACComp01	PASS
	White Shrimp	29.286	92.597	9/23/10	G3.1007.001.WSComp01	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[1]. LOC for PHN and ANT combined is 1,846,000.

				PHN + ANT									
		123,000	246,000	1,846,000	246,000	185,000	1,320	132,000	132	13,200	1,320	1,320	132
		CHEMISTRY RESULTS (parts per billion)											
Grid	Sample Label	NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA
C-01	Chemical Test 133-0449 Composite of 2 White Shrimp Specimens (collected on 9/23/10)	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
	Chemical Test 133-0450 Composite of 2 White Shrimp Specimens (collected on 9/23/10)	10.00	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test 133-0451 Composite of 2 White Shrimp Specimens (collected on 9/23/10)	5.60	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test 133-0666 Composite of 2 White Shrimp Specimens (collected on 10/14/10)	4.90	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test 133-0667 Composite of 2 White Shrimp Specimens (collected on 10/14/10)	13.00	1.0	0.46	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test 133-0668 Composite of 2 White Shrimp Specimens (collected on 10/14/10)	4.80	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	1.5	<0.53	<0.37	<0.76	<4.5	<6.2

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

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

		CHEMISTRY RESULTS (parts per million)
Grid	Sample Label	DOSS
C-01	Chemical Test 133-0449 Composite of 2 White Shrimp Specimens (collected on 9/23/10)	<0.044
	Chemical Test 133-0450 Composite of 2 White Shrimp Specimens (collected on 9/23/10)	<0.045
	Chemical Test 133-0451 Composite of 2 White Shrimp Specimens (collected on 9/23/10)	<0.045
	Chemical Test 133-0666 Composite of 2 White Shrimp Specimens (collected on 10/14/10)	<0.044
	Chemical Test 133-0667 Composite of 2 White Shrimp Specimens (collected on 10/14/10)	<0.045
	Chemical Test 133-0668 Composite of 2 White Shrimp Specimens (collected on 10/14/10)	<0.044

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[1]. LOC for PHN and ANT combined is 490,000.

				PHN + ANT									
		32,700	65,300	490,000	65,300	49,000	350	35,000	35	3,500	350	350	35
		CHEMISTRY RESULTS (parts per billion)											
Grid	Sample Label	NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA
C-01	Chemical Test 133-0452 Composite of 3 Atlantic Croaker Specimens (collected on 9/23/10)	7.00	<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 133-0453 Composite of 3 Atlantic Croaker Specimens (collected on 9/23/10)	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 133-0454 Composite of 6 Gulf Menhaden Specimens (collected on 9/23/10)	9.60	<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 133-0664 Composite of 3 Gulf Menhaden Specimens (collected on 10/14/10)	7.20	<1.0	2.6	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0665 Composite of 3 Gulf Menhaden Specimens (collected on 10/14/10)	6.20	<1.0	2.1	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0669 Composite of 6 Atlantic Croaker Specimens (collected on 10/14/10)	5.60	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3

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

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

		CHEMISTRY RESULTS (parts per million)
Grid	Sample Label	DOSS
C-01	Chemical Test 133-0452 Composite of 3 Atlantic Croaker Specimens (collected on 9/23/10)	<0.044
	Chemical Test 133-0453 Composite of 3 Atlantic Croaker Specimens (collected on 9/23/10)	<0.045
	Chemical Test 133-0454 Composite of 6 Gulf Menhaden Specimens (collected on 9/23/10)	<0.045
	Chemical Test 133-0664 Composite of 3 Gulf Menhaden Specimens (collected on 10/14/10)	<0.045
	Chemical Test 133-0665 Composite of 3 Gulf Menhaden Specimens (collected on 10/14/10)	<0.045
	Chemical Test 133-0669 Composite of 6 Atlantic Croaker Specimens (collected on 10/14/10)	<0.045

Sensory Analyses

Capture Location

Grid	Species	Latitude (°N)	Longitude (°W)	Sample Date	Sample Label	SENSORY RESULT
C-02	Atlantic Croaker	29.292	92.120	9/24/10	G3.1007.002.ACComp01	PASS
	White Shrimp	29.292	92.120	9/24/10	G3.1007.002.WSComp01	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[1]. LOC for PHN and ANT combined is 1,846,000.

				PHN + ANT									
		123,000	246,000	1,846,000	246,000	185,000	1,320	132,000	132	13,200	1,320	1,320	132
		CHEMISTRY RESULTS (parts per billion)											
Grid	Sample Label	NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA
C-02	Chemical Test 133-0455 Composite of 2 White Shrimp Specimens (collected on 9/24/10)	6.70	6.0	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test 133-0456 Composite of 2 White Shrimp Specimens (collected on 9/24/10)	11.00	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test 133-0457 Composite of 2 White Shrimp Specimens (collected on 9/24/10)	6.20	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test 133-0673 Composite of 3 White Shrimp Specimens (collected on 10/14/10)	5.70	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test 133-0674 Composite of 3 White Shrimp Specimens (collected on 10/14/10)	<3.4	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test 133-0675 Composite of 3 White Shrimp Specimens (collected on 10/14/10)	5.50	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2

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

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

		CHEMISTRY RESULTS (parts per million)
Grid	Sample Label	DOSS
C-02	Chemical Test 133-0455 Composite of 2 White Shrimp Specimens (collected on 9/24/10)	<0.045
	Chemical Test 133-0456 Composite of 2 White Shrimp Specimens (collected on 9/24/10)	<0.044
	Chemical Test 133-0457 Composite of 2 White Shrimp Specimens (collected on 9/24/10)	<0.045
	Chemical Test 133-0673 Composite of 3 White Shrimp Specimens (collected on 10/14/10)	<0.044
	Chemical Test 133-0674 Composite of 3 White Shrimp Specimens (collected on 10/14/10)	<0.045
	Chemical Test 133-0675 Composite of 3 White Shrimp Specimens (collected on 10/14/10)	<0.045

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[1]. LOC for PHN and ANT combined is 490,000.

				PHN + ANT									
		32,700	65,300	490,000	65,300	49,000	350	35,000	35	3,500	350	350	35
		CHEMISTRY RESULTS (parts per billion)											
Grid	Sample Label	NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA
C-02	Chemical Test 133-0458 Composite of 2 Atlantic Croaker Specimens (collected on 9/24/10)	5.60	<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 133-0459 Composite of 2 Atlantic Croaker Specimens (collected on 9/24/10)	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 133-0460 Composite of 2 Atlantic Croaker Specimens (collected on 9/24/10)	5.90	<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 133-0670 Composite of 6 Bluntnose Jack Specimens (collected on 10/14/10)	3.70	1.2	<0.75	<1.4	<4.1	<0.72	<0.59	1.4	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0671 Composite of 6 Broad Stripe Anchovy Specimens (collected on 10/14/1	9.3	1.2	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0672 Composite of 6 Bluntnose Jack Specimens (collected on 10/14/10)	<2.5	1.1	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3

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

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

		CHEMISTRY RESULTS (parts per million)
Grid	Sample Label	DOSS
C-02	Chemical Test 133-0458 Composite of 2 Atlantic Croaker Specimens (collected on 9/24/10)	<0.046
	Chemical Test 133-0459 Composite of 2 Atlantic Croaker Specimens (collected on 9/24/10)	<0.044
	Chemical Test 133-0460 Composite of 2 Atlantic Croaker Specimens (collected on 9/24/10)	<0.045
	Chemical Test 133-0670 Composite of 6 Bluntnose Jack Specimens (collected on 10/14/10)	<0.044
	Chemical Test 133-0671 Composite of 6 Broad Stripe Anchovy Specimens (collected on 10/14/10)	<0.044
	Chemical Test 133-0672 Composite of 6 Bluntnose Jack Specimens (collected on 10/14/10)	<0.045

Sensory Analyses

Grid	Species	Capture Location Latitude (°N)	Longitude (°W)	Sample Date	Sample Label	SENSORY RESULT
C-03	White Shrimp	29.071	91.923	9/24/10	G3.1007.003.WSComp01	PASS
	Atlantic Croaker	29.071	91.923	9/24/10	G3.1007.003.ACComp01	PASS
	Gulf Menhaden	29.318	91.806	9/24/10	G3.1007.004.GMComp01	PASS
	White Shrimp	29.318	91.806	9/24/10	G3.1007.004.WSComp01	PASS
	Atlantic Croaker	29.318	91.806	9/24/10	G3.1007.004.ACComp01	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[1]. LOC for PHN and ANT combined is 1,846,000.

		NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA
		123,000	246,000	PHN + ANT 1,846,000		246,000	185,000	1,320	132,000	132	13,200	1,320	1,320	132
Grid	Sample Label	CHEMISTRY RESULTS (parts per billion)												
C-03	Chemical Test 133-0470 Composite of 4 White Shrimp Specimens (collected on 9/24/10)	3.60	<0.69	0.74	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test 133-0471 Composite of 4 White Shrimp Specimens (collected on 9/24/10)	3.70	<0.69	0.66	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test 133-0472 Composite of 4 White Shrimp Specimens (collected on 9/24/10)	4.50	<0.69	0.64	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test 133-0676 Composite of 2 White Shrimp Specimens (collected on 10/16/10)	4.80	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test 133-0677 Composite of 2 White Shrimp Specimens (collected on 10/16/10)	<3.4	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test 133-0678 Composite of 2 White Shrimp Specimens (collected on 10/16/10)	3.50	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2

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

Dioctyl 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
C-03	Chemical Test 133-0470 Composite of 4 White Shrimp Specimens (collected on 9/24/10)	<0.045
	Chemical Test 133-0471 Composite of 4 White Shrimp Specimens (collected on 9/24/10)	<0.043
	Chemical Test 133-0472 Composite of 4 White Shrimp Specimens (collected on 9/24/10)	<0.045
	Chemical Test 133-0676 Composite of 2 White Shrimp Specimens (collected on 10/16/10)	<0.045
	Chemical Test 133-0677 Composite of 2 White Shrimp Specimens (collected on 10/16/10)	<0.045
	Chemical Test 133-0678 Composite of 2 White Shrimp Specimens (collected on 10/16/10)	<0.045

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[1]. LOC for PHN and ANT combined is 490,000.

		NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA
		32,700	65,300	PHN + ANT 490,000		65,300	49,000	350	35,000	35	3,500	350	350	35
Grid	Sample Label	CHEMISTRY RESULTS (parts per billion)												
C-03	Chemical Test 133-0473 Composite of 6 Atlantic Croaker Specimens (collected on 9/24/10)	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 133-0474 Composite of 6 Atlantic Croaker Specimens (collected on 9/24/10)	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 133-0475 Composite of 6 Gulf Menhaden Specimens (collected on 9/24/10)	6.20	<1.0	0.98	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0679 Composite of 1 Spanish Mackerel Specimen (collected on 10/16/10)	6.40	<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 133-0680 Composite of 1 Spanish Mackerel Specimen (collected on 10/16/10)	5.00	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3

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

Dioctyl 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
C-03	Chemical Test 133-0473 Composite of 6 Atlantic Croaker Specimens (collected on 9/24/10)	<0.045
	Chemical Test 133-0474 Composite of 6 Atlantic Croaker Specimens (collected on 9/24/10)	<0.043
	Chemical Test 133-0475 Composite of 6 Gulf Menhaden Specimens (collected on 9/24/10)	<0.044
	Chemical Test 133-0679 Composite of 1 Spanish Mackerel Specimen (collected on 10/16/10)	<0.045
	Chemical Test 133-0680 Composite of 1 Spanish Mackerel Specimen (collected on 10/16/10)	<0.045

Sensory Analyses

Grid	Species	Capture Location Latitude (°N)	Longitude (°W)	Sample Date	Sample Label	SENSORY RESULT
C-04	Atlantic Croaker	28.807	91.229	9/25/10	G3.1007.005.ACComp01	PASS
	Atlantic Croaker	28.55899	91.044	9/26/10	G3.1007.006.ACComp01	PASS
	White Shrimp	28.706	91.471	9/26/10	G3.1007.007.WSComp01	PASS
	Brown Shrimp	28.656	91.132	9/27/10	G3.1007.009.BSComp01	PASS
	White Shrimp	28.942	91.089	9/27/10	G3.1007.010.WSComp01	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[1]. LOC for PHN and ANT combined is 1,846,000.

		NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA
		123,000	246,000	PHN + ANT 1,846,000		246,000	185,000	1,320	132,000	132	13,200	1,320	1,320	132
Grid	Sample Label	CHEMISTRY RESULTS (parts per billion)												
C-04	Chemical Test 133-0476 Composite of 5 White Shrimp Specimens (collected on 9/26-27/10)	5.10	<0.69	0.60	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test 133-0477 Composite of 5 Brown Shrimp Specimens (collected on 9/26-27/10)	6.20	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test 133-0478 Composite of 4 Brown Shrimp Specimens (collected on 9/26-27/10)	4.30	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test 133-0683 Composite of 3 White Shrimp Specimens (collected on 10/16/10)	8.70	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test 133-0684 Composite of 3 White Shrimp Specimens (collected on 10/16/10)	9.40	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test 133-0685 Composite of 3 White Shrimp Specimens (collected on 10/16/10)	8.50	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	2.1	<0.53	<0.37	<0.76	<4.5	<6.2

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

Dioctyl 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
C-04	Chemical Test 133-0476 Composite of 5 White Shrimp Specimens (collected on 9/26-27/10)	<0.045
	Chemical Test 133-0477 Composite of 5 Brown Shrimp Specimens (collected on 9/26-27/10)	<0.044
	Chemical Test 133-0478 Composite of 4 Brown Shrimp Specimens (collected on 9/26-27/10)	<0.045
	Chemical Test 133-0683 Composite of 3 White Shrimp Specimens (collected on 10/16/10)	<0.045
	Chemical Test 133-0684 Composite of 3 White Shrimp Specimens (collected on 10/16/10)	<0.045
	Chemical Test 133-0685 Composite of 3 White Shrimp Specimens (collected on 10/16/10)	<0.045

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[1]. LOC for PHN and ANT combined is 490,000.

		NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA
		32,700	65,300	PHN + ANT 490,000		65,300	49,000	350	35,000	35	3,500	350	350	35
Grid	Sample Label	CHEMISTRY RESULTS (parts per billion)												
C-04	Chemical Test 133-0479 Composite of 4 Atlantic Croaker Specimens (collected on 9/25/10)	8.10	<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 133-0480 Composite of 4 Atlantic Croaker Specimens (collected on 9/25-26/10)	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 133-0481 Composite of 4 Atlantic Croaker Specimens (collected on 9/26/10)	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
	Chemical Test 133-0681 Composite of 2 Atlantic Croaker Specimens (collected on 10/16/10)	4.70	<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 133-0682 Composite of 1 Silver Seatrout Specimen (collected on 10/16/10)	6.20	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3

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

Dioctyl 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
C-04	Chemical Test 133-0479 Composite of 4 Atlantic Croaker Specimens (collected on 9/25/10)	<0.045
	Chemical Test 133-0682 Composite of 4 Atlantic Croaker Specimens (collected on 9/25-26/10)	<0.045
	Chemical Test 133-0481 Composite of 4 Atlantic Croaker Specimens (collected on 9/26/10)	<0.045
	Chemical Test 133-0681 Composite of 2 Atlantic Croaker Specimens (collected on 10/16/10)	<0.045
	Chemical Test 133-0682 Composite of 1 Silver Seatrout Specimen (collected on 10/16/10)	<0.045

Sensory Analyses

Capture Location

Grid	Species	Latitude (°N)	Longitude (°W)	Sample Date	Sample Label	SENSORY RESULT
D-01	Gulf Menhaden	29.662	93.765	10/10/10	OM.1002.001.GMComp01	PASS
	Gulf Butterfish	29.662	93.765	10/10/10	OM.1002.001.GBComp01	PASS
	White Shrimp	29.662	93.765	10/10/10	OM.1002.001.WSComp01	PASS
	Black Drum	29.607	93.784	10/10/10	OM.1002.002.BD01	PASS
	White Shrimp	29.607	93.784	10/10/10	OM.1002.002.WSComp01	PASS
	Gulf Menhaden	29.607	93.784	10/10/10	OM.1002.002.GMComp01	PASS
	Gulf Butterfish	29.607	93.784	10/10/10	OM.1002.002.GBComp01	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[1]. LOC for PHN and ANT combined is 1,846,000.

				PHN + ANT									
		123,000	246,000	1,846,000	246,000	185,000	1,320	132,000	132	13,200	1,320	1,320	132
		CHEMISTRY RESULTS (parts per billion)											
Grid	Sample Label	NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA
D-01	Chemical Test 133-0724 Composite of 1 White Shrimp Specimen (collected on 10/10/10)	5.00	<0.69	0.89	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test 133-0727 Composite of 1 White Shrimp Specimen (collected on 10/10/10)	5.00	<0.69	0.86	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test 133-0795 Composite of 1 White Shrimp Specimen (collected on 10/21/10)	<3.4	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test 133-0796 Composite of 2 White Shrimp Specimens (collected on 10/21/10)	6.80	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test 133-0797 Composite of 3 White Shrimp Specimens (collected on 10/21/10)	6.50	<0.69	0.56	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2

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

Dioctyl 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
D-01	Chemical Test 133-0724 Composite of 1 White Shrimp Specimen (collected on 10/10/10)	<0.044
	Chemical Test 133-0727 Composite of 1 White Shrimp Specimen (collected on 10/10/10)	<0.044
	Chemical Test 133-0795 Composite of 1 White Shrimp Specimen (collected on 10/21/10)	<0.044
	Chemical Test 133-0796 Composite of 2 White Shrimp Specimens (collected on 10/21/10)	<0.045
	Chemical Test 133-0797 Composite of 3 White Shrimp Specimens (collected on 10/21/10)	<0.044

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[1]. LOC for PHN and ANT combined is 490,000.

				PHN + ANT									
		32,700	65,300	490,000	65,300	49,000	350	35,000	35	3,500	350	350	35
		CHEMISTRY RESULTS (parts per billion)											
Grid	Sample Label	NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA
D-01	Chemical Test 133-0725 Composite of 2 Gulf Butterfish Specimens (collected on 10/10/10)	5.60	<1.0	1.4	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0726 Composite of 2 Gulf Menhaden Specimens (collected on 10/10/10)	6.00	3.4	3.3	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3
	Chemical Test 133-0728 Composite of 1 Black Drum Specimen (collected on 10/10/10)	4.50	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	<1.1	<1.1	<0.58	<0.67	<2.5	<5.3

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

Dioctyl 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
D-01	Chemical Test 133-0725 Composite of 2 Gulf Butterfish Specimens (collected on 10/10/10)	<0.045
	Chemical Test 133-0726 Composite of 2 Gulf Menhaden Specimens (collected on 10/10/10)	<0.045
	Chemical Test 133-0728 Composite of 1 Black Drum Specimen (collected on 10/10/10)	<0.044

Sensory Analyses

Capture Location

Grid	Species	Latitude (°N)	Longitude (°W)	Sample Date	Sample Label	SENSORY RESULT
D-04	Sand Seatrout	29.101	92.352	10/13/10	OM.1002.014.SSTComp01	PASS
	White Shrimp	29.101	92.352	10/13/10	OM.1002.014.WSComp01	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[1]. LOC for PHN and ANT combined is 1,846,000.

				PHN + ANT									
		123,000	246,000	1,846,000	246,000	185,000	1,320	132,000	132	13,200	1,320	1,320	132
		CHEMISTRY RESULTS (parts per billion)											
Grid	Sample Label	NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA
D-04	Chemical Test 133-0807 Composite of 1 White Shrimp Specimen (collected on 10/13/10)	<3.4	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test 133-0798 Composite of 1 White Shrimp Specimen (collected on 10/23/10)	8.90	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	1.7	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test 133-0799 Composite of 2 Brown Shrimp Specimens (collected on 10/23/10)	<3.4	<0.69	<0.41	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2
	Chemical Test 133-0800 Composite of 1 Brown Shrimp Specimen (collected on 10/23/10)	12.00	<0.69	0.85	<0.70	<0.25	<0.29	<0.78	<1.4	<0.53	<0.37	<0.76	<4.5	<6.2

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

Dioctyl 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
D-04	Chemical Test 133-0807 Composite of 1 White Shrimp Specimen (collected on 10/13/10)	<0.043
	Chemical Test 133-0798 Composite of 1 White Shrimp Specimen (collected on 10/23/10)	<0.043
	Chemical Test 133-0799 Composite of 2 Brown Shrimp Specimens (collected on 10/23/10)	<0.044
	Chemical Test 133-0800 Composite of 1 Brown Shrimp Specimen (collected on 10/23/10)	<0.045

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[1]. LOC for PHN and ANT combined is 490,000.

				PHN + ANT									
		32,700	65,300	490,000	65,300	49,000	350	35,000	35	3,500	350	350	35
		CHEMISTRY RESULTS (parts per billion)											
Grid	Sample Label	NPH	FLU	PHN	ANT	FLA	PYR	BAA	CHR	BAP	BKF	BBF	IDP	DBA
D-04	Chemical Test 133-0808 Composite of 1 Sand Seatrout Specimen (collected on 10/13/10)	2.90	<1.0	<0.75	<1.4	<4.1	<0.72	<0.59	1.2	<1.1	<0.58	<0.67	<2.5	<5.3

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

Dioctyl 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
D-04	Chemical Test 133-0808 Composite of 1 Sand Seatrout Specimen (collected on 10/13/10)	<0.044